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								<2014	2014	2015	2016	subtot	>2016	total
Sl.No	**Publication Year**	**Document Title**	**Authors**	**ISSN**	**Journal Title**	**Volume**	**Issue**	**17967**	**2352**	**2117**	**1297**	**5766**	**0**	**23733**
1	2016	Structural and antibacterial properties of a γ-radiation-assisted, in situ prepared silver–polycarbonate matrix	Deore A.V., Hareesh K., Ramya P., Ianni E., Guagliardo P., Samarin S., Williams J.F., Sanjeev G., Dahiwale S.S., Kanjilal D., Dhole N.A., Kodam K.M., Bhoraskar V.N., Dhole S.D.	218995	Journal of Applied Polymer Science	133	36	0	0	0	0	0	0	0
2	2016	Structural, thermal, linear and nonlinear optical studies of an organic optical limiter based on reverse saturable absorption	Menezes A.P., Raghavendra S., Jayarama A., Sarveshwara H.P., Dharmaprakash S.M.	222860	Journal of Molecular Structure	1119		0	0	0	0	0	0	0
3	2016	Influence of electron beam irradiation on structural and optical properties of α-Ag<inf>2</inf>WO<inf>4</inf> nanoparticles	A. S., K.P. P., K.K. B., S. G., Varghese T.	1E+07	Micron	88		0	0	0	0	0	0	0

4	2016	²¹⁰Po and ²¹⁰Pb in medicinal plants in the region of Karnataka, Southern India	Chandrashekara K., Somashekarappa H.M.	0265931X	Journal of Environmental Radioactivity	160		0	0	0	0	0	0	0
5	2016	Green approach to inhibition of corrosion of aluminum in 0.5 M HCl medium by tender arecanut seed extract: insight from gravimetric and electrochemical studies	Raghavendra N., Ishwara Bhat J.	9E+06	Research on Chemical Intermediates	42	7	0	0	0	0	0	0	0
6	2016	Crystalline perfection, third-order nonlinear optical properties and optical limiting studies of 3, 4-Dimethoxy -4[']-methoxychalcone single crystal	Patil P.S., Maidur S.R., Rao S.V., Dharmaprakash S.M.	303992	Optics and Laser Technology	81		0	0	0	0	0	0	0
7	2016	Biosynthesis of colloidal silver nanoparticles: Their characterization and potential antibacterial activity	Shivananda C.S., Asha S., Madhukumar R., Satish S., Narayana B., Byrappa K., Wang Y., Sangappa Y.	2E+07	Macromolecular Research			0	0	0	0	0	0	0
8	2016	Endophytic aquatic hyphomycetes in roots of riparian tree species of two Western Ghat streams	Ghate S.D., Sridhar K.R.	3E+06	Symbiosis			0	0	0	0	0	0	0

9	2016	Reaction of 3-arylidenepropenoic acid derivatives with triethylamine and other amines; Unexpected reductions and vinylogations	Harisha A.S., Nayak S.P., Nagarajan K., Row T.N.G., Hosamani A.A.	404020	Tetrahedron	72	22	0	0	0	0	0	0	0
10	2016	Enhanced electrochemical, structural, optical, thermal stability and ionic conductivity of (PEO/PVP) polymer blend electrolyte for electrochemical applications	Chapi S., Raghu S., Devendrappa H.	9E+06	Ionics	22	6	0	0	0	0	0	0	0
11	2016	Modifications in the structural and optical properties of nanocrystalline CaWO<inf>4</inf> induced by 8 MeV electron beam irradiation	Aloysius Sabu N., Priyanka K.P., Ganesh S., Varghese T.	096980 6X	Radiation Physics and Chemistry	123		0	0	0	1	1	0	1

12	2016	A hybrid AvgTask-Min and Max-Min algorithm for scheduling tasks in cloud computing	Santhosh B., Manjaiah D.H.		2015 International Conference on Control Instrumentation Communication and Computational Technologies, ICCICCT 2015			0	0	0	0	0	0	0
13	2016	Vibrational and structural observations and molecular docking study on 1-{3-(4-chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1H-pyrazol-1-yl}-ethanone	Parveen S S., Al-Alshaikh M.A., Panicker C.Y., El-Emam A.A., Narayana B., Saliyan V.V., Sarojini B.K., Van Alsenoy C.	222860	Journal of Molecular Structure	1112		0	0	0	1	1	0	1
14	2016	Synthesis, characterization and pharmacological evaluation of some new 1,3,4-oxadiazole derivatives bearing 3-chloro-2-fluoro phenyl moiety	Bhat M., Nagaraja G.K., Kayarmar R., Raghavendra S.V., Rajesh K.P., Manjunatha H.	9E+06	Research on Chemical Intermediates			0	0	0	0	0	0	0

15	2016	Minus partial order on regular matrices	Karantha M.P., Mohana, Shenoy P.D.	3E+06	Linear and Multilinear Algebra	64	5	0	0	0	0	0	0	0
16	2016	Tetrandrine - A molecule of wide bioactivity	Bhagya N., Chandrashekar K.R.	319422	Phytochemistry	125		0	0	0	1	1	0	1
17	2016	Rock magnetic finger-printing of soil from a coal-fired thermal power plant	Gune M., Harshavardhana B.G., Balakrishna K., Udayashankar H.N., Shankar R., Manjunatha B.R.	2E+06	Environmental Monitoring and Assessment	188	5	0	0	0	0	0	0	0
18	2016	Experimental response function of a 3 in×3 in NaI(Tl) detector by inverse matrix method and effective atomic number of composite materials by gamma backscattering technique	Kiran K.U., Ravindraswami K., Eshwarappa K.M., Somashekarappa H.M.	1E+07	Applied Radiation and Isotopes	111		0	0	0	0	0	0	0
19	2016	Structural, spectral, and theoretical investigations of 5-methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	Viveka S., Vasantha G., Dinesha, Naveen S., Lokanath N.K., Nagaraja G.K.	9E+06	Research on Chemical Intermediates	42	5	0	0	0	0	0	0	0

20	2016	Functional Genomic Investigation of the Molecular Biological Impact of Electron Beam Radiation in Lymphoma Cells	Gopal R., Rani U., Murugesan R., Kumar K., Sanjeev G., Ganesan K.	2E+07	Clinical Lymphoma, Myeloma and Leukemia	16	5	0	0	0	0	0	0	0
21	2016	Analysis of imputation algorithms for microarray gene expression data	Shashirekha H.L., Wani A.H.		Proceedings of the 2015 International Conference on Applied and Theoretical Computing and Communication Technology, iCATccT 2015			0	0	0	0	0	0	0

22	2016	BAT-ELM: A bio inspired model for prediction of breast cancer data	Doreswamy, Salma M.U.		Proceedings of the 2015 International Conference on Applied and Theoretical Computing and Communication Technology, iCATccT 2015			0	0	0	0	0	0	0
23	2016	Synthesis, characterization, and crystal structure analysis of 2-(2-hydroxy-3-methoxyphenyl)-1-(4-chlorophenyl)-4,5-diphenyl-1h-imidazole	Prabhuswamy M., Viveka S., Ramegowda M., Pampa K.J., Nagaraja G.K., Lokanath N.K.	2E+07	Molecular Crystals and Liquid Crystals	629	1	0	0	0	0	0	0	0
24	2016	Synthesis, characterization, single crystal X-ray diffraction and DFT studies of ethyl 5-methyl-1-phenyl-1H-pyrazole-4-carboxylate	Viveka S., Vasantha G., Dinesha, Naveen S., Lokanath N.K., Nagaraja G.K.	2E+07	Molecular Crystals and Liquid Crystals	629	1	0	0	0	0	0	0	0

25	2016	Diurnal periodicity of conidia of aquatic hyphomycetes in water and entrapment on latex-coated slides in two South Indian streams	Ghate S.D., Sridhar K.R.	2E+07	Mycology	7	2	0	0	0	0	0	0	0
26	2016	Preparation and characterization of polyelectrolyte complex of N,N,N-trimethyl chitosan/gellan gum: evaluation for controlled release of ketoprofen	Mithun U., Vishalakshi B., Karthika J.S.	1E+07	Iranian Polymer Journal (English Edition)	25	4	0	0	0	0	0	0	0
27	2016	Soil loss estimation and prioritization of sub-watersheds of Kali River basin, Karnataka, India, using RUSLE and GIS	Markose V.J., Jayappa K.S.	2E+06	Environmental Monitoring and Assessment	188	4	0	0	0	0	0	0	0
28	2016	Synthesis, characterization and crystal structure of 1-[5-(4-Bromophenyl)-3-(4-Fluorophenyl)-4, 5-Dihydro-1H-Pyrazol-1-yl]-2-Chloropropan-1-one	Sharma R., Sapnakumari M., Narayana B., Sarojini B.K., Kant R.	1E+07	Rasayan Journal of Chemistry	9	2	0	0	0	0	0	0	0
29	2016	TRFs: miRNAs in disguise	Venkatesh T., Suresh P.S., Tsutsumi R.	4E+06	Gene	579	2	0	0	0	1	1	0	1
30	2016	Microbicidal activity of TiO<inf>2</inf> nanoparticles synthesised by sol-gel method	Priyanka K.P., Sukirtha T.H., Balakrishna K.M., Varghese T.	2E+07	IET Nanobiotechnology	10	2	0	0	0	0	0	0	0

31	2016	Dopant-induced microstructural, optical, and electrical properties of TiO<inf>2</inf>/PVA composite	Praveena S.D., Ravindrachary V., Bhajantri R.F., Ismayil	3E+06	Polymer Composites	37	4	0	0	0	0	0	0	0
32	2016	Albedo factors of 123, 320, 511, 662 and 1115 keV gamma photons in carbon, aluminium, iron and copper	Kiran K.U., Ravindraswami K., Eshwarappa K.M., Somashekarappa H.M.	2E+07	European Physical Journal Plus	131	4	0	0	0	0	0	0	0
33	2016	Impact of α→ β Transition in the Ultrafast High-Order Nonlinear Optical Properties of Metal-Free Phthalocyanine Thin Films	Kumar K.V.A., Kumar S., Dharmaprakash S.M., Das R.	2E+07	Journal of Physical Chemistry C	120	12	0	0	0	0	0	0	0
34	2016	Synthesis, spectral (FT-IR, UV-visible, NMR) features, biological activity prediction and theoretical studies of 4-Amino-3-(4-hydroxybenzyl)-1H-1,2,4-triazole-5(4H)-thione and its tautomer	Srivastava A.K., Kumar A., Misra N., Manjula P.S., Sarojini B.K., Narayana B.	222860	Journal of Molecular Structure	1107		0	0	0	0	0	0	0
35	2016	Nonlinear absorption, optical limiting behavior and structural study of a new chalcone derivative-1-(3, 4-dimethylphenyl)-3-[4(methylsulfanyl) phenyl] prop-2-en-1-one	Chandra Shekhara Shetty T., Raghavendra S., Chidan Kumar C.S., Dharmaprakash S.M.	303992	Optics and Laser Technology	77		0	0	0	0	0	0	0

36	2016	Optical properties of electron irradiated Bombyx mori silk fibroin films	Asha S., Sangappa Y., Sanjeev G.	1E+07	Journal of Optics (India)	45	1	0	0	0	0	0	0	0
37	2016	Environmental sensitivity mapping of the coast of Karnataka, west coast of India	Sowmya K., Jayappa K.S.	1E+07	Ocean and Coastal Management	121		0	0	0	0	0	0	0
38	2016	Influence of state and/or trait anxieties of wistar rats in an anxiety paradigm	Rao R.M., Sadananda M.	1E+07	Annals of Neurosciences	23	1	0	0	0	0	0	0	0
39	2016	Crystal structure of 2-(thiophen-2-yl)-1-(5-thioxo-4,5-dihydro-1,3,4-oxadiazol-2-yl)ethenyl]benzamide : N,N-dimethylformamide (1 : 1)	Sharma P., Subbulakshmi K.N., Narayana B., Sarojini B.K., Kant R.	1E+07	Crystallography Reports	61	2	0	0	0	0	0	0	0
40	2016	Magnetic and photoluminescence studies of electron irradiated Bi<inf>2</inf>Fe<inf>4</inf>O<inf>9</inf> nanoparticles	Rao P.K.S., Krishnan S., Pattabi M., Sanjeev G.	3E+06	Journal of Magnetism and Magnetic Materials	401		0	0	0	2	2	0	2

41	2016	The effect of electron irradiation on the structure and the optical properties of silver particulate films deposited on modified thermoplastic polymer substrates	Kakkrannaya A.R., Rao K.M., Tolpadi A., Sanjeev G., Pattabi M.	9E+06	Applied Physics A: Materials Science and Processing	122	3	0	0	0	0	0	0	0
42	2016	Inventory policy for deteriorating items under trade credit when time of payment is uncertain	Kumari M., Pakkala T.P.M.	303887	OPSEARCH	53	1	0	0	0	0	0	0	0
43	2016	Structural, Optical and Thermal Study on PEO-Based Solid Polymer Electrolyte for Optical Device Applications	Chapi S., Raghu S., Mini V., Archana K., Thomas S., Devendrappa H.	1E+07	Macromolecular Symposia	361	1	0	0	0	0	0	0	0
44	2016	Effect of electron-beam irradiation on antimicrobial, antibiofilm activity, and cytotoxicity of mouth rinses	Geethashri A., Mohana Kumar B., Palaksha K.J., Sridhar K.R., Sanjeev G., Shetty A.V.	1E+07	Indian Journal of Dental Research	27	2	0	0	0	0	0	0	0

45	2016	In vitro assessment of total phenolic content, Iron chelating, reducing potential and dpph scavenging activity of cynodon dactylon hydroalcoholic extract	Poojary R., Arunkumar N., Kumarchandra R., Sanjeev G.	0976044X	International Journal of Pharmaceutical Sciences Review and Research	37	1	0	0	0	0	0	0	0
46	2016	Influence of la doping on structural and optical properties of TiO<inf>2</inf> nanocrystals	Priyanka K.P., Revathy V.R., Rosmin P., Thrivedu B., Elsa K.M., Nimmymol J., Balakrishna K.M., Varghese T.	1E+07	Materials Characterization	113		0	0	0	1	1	0	1
47	2016	Sedimentary sources and processes in the eastern Arabian Sea: Insights from environmental magnetism, geochemistry and clay mineralogy	Avinash K., Kurian P.J., Warrier A.K., Shankar R., Vineesh T.C., Ravindra R.	2E+07	Geoscience Frontiers	7	2	0	0	0	0	0	0	0
48	2016	Design, synthesis, and pharmacological studies of some new Mannich bases and S-alkylated analogs of pyrazole integrated 1,3,4-oxadiazole	Viveka S., Dinesha, Shama P., Nagaraja G.K., Deepa N., Sreenivasa M.Y.	9E+06	Research on Chemical Intermediates	42	3	0	0	0	0	0	0	0

49	2016	Effective removal of divalent metal ions: synthesis and characterization of pH-sensitive guar gum based hydrogels	Hiremath J.N., Vishalakshi B.	2E+07	Desalination and Water Treatment	57	9	0	0	0	0	0	0	0
50	2016	Nanostructured multifunctional core/shell ternary composite of polyaniline-chitosan-cobalt oxide: Preparation, electrical and optical properties	Mini V., Archana K., Raghu S., Sharanappa C., Devendrappa H.	3E+06	Materials Chemistry and Physics	170		0	0	0	0	0	0	0
51	2016	Validated spectrophotometric methods for the determination of bifonazole in pharmaceuticals by charge transfer complexation	Ismail N.B.S., Narayana B., Divya K.	2E+07	Journal of the Association of Arab Universities for Basic and Applied Sciences	19		0	0	0	0	0	0	0

52	2016	A novel spectrophotometric approach for the determination of febantel in pure and dosage forms	Divya K., Narayana B.	2E+07	Journal of the Association of Arab Universities for Basic and Applied Sciences	19		0	0	0	0	0	0	0
53	2016	Molecular properties prediction and synthesis of new oxadiazole derivatives possessing 3-fluoro-4-methoxyphenyl moiety as potent anti-inflammatory and analgesic agents	Dinesha, Viveka S., Khandige P.S., Nagaraja G.K.	269247	Monatshefte fur Chemie	147	2	0	0	0	0	0	0	0
54	2016	Composition of fatty acids of the lipids extracted from seeds of sesbania bispinosa grown on the Indian coastal sand dunes	Shreelalitha S.J., Sridhar K.R.	2E+07	Current Nutrition and Food Science	12	1	0	0	0	0	0	0	0
55	2016	Angular dependence of multiple scattered photons and saturation thickness for certain elements by gamma scattering method	Kiran K.U., Ravindraswami K., Eshwarappa K.M., Somashekarappa H.M.	0969806X	Radiation Physics and Chemistry	119		0	0	0	0	0	0	0

56	2016	Haematopoietic, antioxidant and membrane stabilizing property of diallyl disulphide in irradiated mice	Tenkanidiyoor Y.S., Vasudeva V., Rao S., Gowda D., Rao C., Sanjeev G., Kumari S.	2249782X	Journal of Clinical and Diagnostic Research	10	2	0	0	0	0	0	0	0
57	2016	Beyond the water column: Aquatic hyphomycetes outside their preferred habitat	Chauvet E., Cornut J., Sridhar K.R., Selosse M.-A., Barlocher F.	2E+07	Fungal Ecology	19		0	0	0	3	3	0	3
58	2016	Annealing-induced modifications in sol–gel spin-coated Ga:ZnO thin films	Serrao F.J., Sandeep K.M., Dharmaprakash S.M.	9E+06	Journal of Sol-Gel Science and Technology			0	0	0	0	0	0	0

59	2016	Automatic target detection in hyperspectral image processing: A review of algorithms	Poojary N., D'Souza H., Puttaswamy M.R., Kumar G.H.		2015 12th International Conference on Fuzzy Systems and Knowledge Discovery, FSKD 2015			0	0	0	0	0	0	0
60	2016	Impact of fire on the macrofungal diversity in scrub jungles of south-west India	Greeshma A.A., Sridhar K.R., Pavithra M., Ghate S.D.	2E+07	Mycology	7	1	0	0	0	0	0	0	0
61	2016	Spatial and temporal diversity of macrofungi in the western ghat forests of India	Karun N.C., Sridhar K.R.	2E+07	Applied Ecology and Environmental Research	14	2	0	0	0	0	0	0	0
62	2016	Optical Limiting Studies on Chalcone Doped PMMA Polymer Film	Chandra Shekhara Shetty T., Raghavendra S., Dharmaprakash S.M.	2E+07	Materials Today: Proceedings	3	6	0	0	0	0	0	0	0

63	2016	Chitosan mediated synthesis of core/double shell ternary polyaniline/Chitosan/cobalt oxide nano composite-as high energy storage electrode material in supercapacitors	Vellakkat M., Hundekkal D.	2E+07	Materials Research Express	3	1	0	0	0	0	0	0	0
64	2016	Optical, Thermal and Fluorescence Properties of Spin-Coated Solid Polymer Electrolyte Films	Chapi S., Devendrappa H.	2E+07	Materials Today: Proceedings	3	6	0	0	0	0	0	0	0
65	2016	TiO<inf>2</inf>-PANI based anti-typhi immobilized nanosensor for salmonella typhi detection	Sanjay P.N., Gayithri K.C., K. Naveen Kumar S., Krishna V., Jagadeesh Prasad D.	2E+07	Materials Today: Proceedings	3	6	0	0	0	0	0	0	0
66	2016	Gellan gum-graft-polyaniline-An electrical conducting biopolymer	Karthika J.S., Vishalakshi B., Naik J.	1E+06	International Journal of Biological Macromolecules	82		0	0	0	0	0	0	0

67	2016	Crystal structure of 4-[(E)-(4-fluorobenzylidene)amino]-3-methyl-1H-1,2,4-triazole-5(4H)-thione	Manjula P.S., Sarojini B.K., Narayana B., Byrappa K., Madan Kumar S.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	1	1	0	1
68	2016	Crystal structure of (E)-3-(4-hydroxybenzyl)-4-{[4-(methylsulfanyl)benzylidene]amino}-1H-1,2,4-triazole-5(4H)-thione	Manjula P.S., Sarojini B.K., Narayana B., Byrappa K., Madan Kumar S.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	0	0	0	0
69	2016	Wavelength dependent nonlinear optical switching in electron beam irradiated CuTTBPc thin film	Kumar K.V.A., Venugopal Rao S., Hamad S., Dharmaprakash S.M.	2E+07	RSC Advances	6	26	0	0	0	0	0	0	0
70	2016	Effect of Microwave Irradiation on the Microstructural Properties of Bivoltine Silk Fibroin Films	Mahadevaiah, Urs G.T., Byrappa K., Somashekar R.	2E+07	Procedia Engineering	141		0	0	0	0	0	0	0

71	2016	Gamma irradiation synthesis of Ag/PVA hydrogels and its antibacterial activity	Swaroop K., Francis S., Somashekarappa H.M.	2E+07	Materials Today: Proceedings	3	6	0	0	0	0	0	0	0
72	2016	Hydrothermal growth and characterization of Al-doped ZnO nanorods	Shrisha B.V., Bhat S., Kushavah D., Gopalakrishna Naik K.	2E+07	Materials Today: Proceedings	3	6	0	0	0	0	0	0	0
73	2016	Electrical behavior of CdS/Al Schottky barrier diode at low temperatures	Parameshwari P.M., Shrisha B.V., Satyanarayana Bhat P., Gopalakrishna Naik K.	2E+07	Materials Today: Proceedings	3	6	0	0	0	0	0	0	0
74	2016	Study of Non Linear Optical Properties of a Chalcone Doped PVA Composite Material	Kumar P.C.R., Janardhana K., Balakrishna K.M., Sheela T.	2E+07	Procedia Engineering	141		0	0	0	0	0	0	0
75	2016	Crystal structure of (RS)-(4-chlorophenyl)(pyridin-2-yl)methanol	Narayana B., Sarojini B.K., Yathirajan H.S., Rathore R., Glidewell C.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	72		0	0	0	0	0	0	0

76	2016	Design and synthesis of novel spiro-piperidinyl pyrazolone derivatives and their potential antiviral activity	Srinivasan R., Narayana B., Sarojini B.K., Bhanuprakash V., Raj C.G.D., Nayak P.S.	2E+07	Letters in Drug Design and Discovery	13	2	0	0	0	0	0	0	0
77	2016	Synthesis of novel pyrazolines bearing trichlorophenyl moiety as antimicrobial agents	Laxmana K., Nayak S.P., Jagadeesh Prasad D., Castelino P.A., Chaluvaiah K., Kumari S.	1E+07	International Journal of Pharma and Bio Sciences	7	1	0	0	0	0	0	0	0
78	2016	Functional data analysis techniques for the study of structural parameters in polymer composites	Urs T.G.K., Bharath K., Yallappa S., Rudrappa S.	218898	Journal of Applied Crystallography	49		0	0	0	0	0	0	0
79	2016	Crystal structure of (E)-N-{2-[2-(3-chlorobenzylidene)hydrazinyl]-2-oxoethyl}-4-methylbenzenesulfonamide monohydrate	Purandara H., Foro S., Thimme Gowda B.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	1	1	0	1

80	2016	Crystal structure of 5-(4-methoxyphenyl)-3-(4-methylphenyl)-4,5-dihydro-1H-pyrazole-1-carbaldehyde	Adam F., Samshuddin S., Shruthi, Narayana B., Ameram N.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	0	0	0	0
81	2016	A systematic study on the effect of electron beam irradiation on structural, electrical, thermo-electric power and magnetic property of LaCoO<inf>3</inf>	Benedict C.J., Rao A., Sanjeev G., Okram G.S., Babu P.D.	3E+06	Journal of Magnetism and Magnetic Materials	397		0	0	0	2	2	0	2
82	2016	Crystal structure of (E)-N-{2-[2-(4-methylbenzylidene)hydrazin-1-yl]-2-oxoethyl}-p-toluenesulfonamide	Purandara H., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	0	0	0	0

83	2016	Influence of electron beam irradiation on the structural, electrical and thermal properties of Gd<inf>0.5</inf>Sr<inf>0.5</inf>MnO<inf>3</inf> and Dy<inf>0.5</inf>Sr<inf>0.5</inf>MnO<inf>3</inf> manganites	Nagaraja B.S., Rao A., Babu P.D., Sanjeev G., Okram G.S.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	366		0	0	0	0	0	0	0
84	2016	Crystal, molecular and electronic structure of N,N-bis(4-methylphenyl)malonamide hemihydrate	Sivy J., Vrabel V., Kralik M., Gowda T.B.		APLIMAT 2016 - 15th Conference on Applied Mathematics 2016, Proceedings			0	0	0	0	0	0	0

85	2016	Design, synthesis and characterization of new 1,2,3-triazolyl pyrazole derivatives as potential antimicrobial agents: Via a Vilsmeier-Haack reaction approach	Bhat M., Nagaraja G.K., Kayarmar R., Peethamber S.K., Shafeeulla R.M.	2E+07	RSC Advances	6	64	0	0	0	0	0	0	0
86	2016	Some novel Schiff bases of [1,2,4]triazole bearing haloarene moiety - Synthesis and evaluation of antituberculosis properties and neutrophil function test	Castelino P.A., Dasappa J.P., Bhat K.G., Joshi S.A., Jalalpure S.	1E+07	Medicinal Chemistry Research	25	1	0	0	0	0	0	0	0
87	2016	Pseudomonas putida BP25 alters root phenotype and triggers salicylic acid signaling as a feedback loop in regulating endophytic colonization in Arabidopsis thaliana	Sheoran N., Kumar A., Munjal V., Nadakkakath A.V., Eapen S.J.	9E+06	Physiological and Molecular Plant Pathology	93		0	0	0	0	0	0	0
88	2016	Novel benzimidazole-oxadiazole hybrid molecules as promising antimicrobial agents	Shruthi N., Poojary B., Kumar V., Hussain M.M., Rai V.M., Pai V.R., Bhat M., Revannasiddappa B.C.	2E+07	RSC Advances	6	10	0	0	0	0	0	0	0
89	2016	Synthesis and biological activities of some triazolothiadiazoles containing ibuprofen moiety	Raviprabha K., Poojary B., Manjunatha K., Vasantha K., Jennifer Fernandes N., Suchetha Kumari N.	097541 3X	Der Pharma Chemica	8	2	0	0	0	0	0	0	0

90	2016	Crystal structure of ethyl (1RS,6SR)-4-(2-methyl-1H-imidazol-4-yl)-2-oxo-6-(2,3,5-trichlorophenyl)cyclohex-3-ene-1-carboxylate	Mohan B.J., Sarojini B.K., Yathirajan H.S., Rathore R., Glidewell C.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	72		0	0	0	0	0	0	0
91	2016	The crystal structures of three 3-methyl-1H-1,2,4-triazole-5-thiones, including a second polymorph of 4-[(E)-(5-bromo-2-hydroxybenzylidene)amino]-3-methyl-1H-1,2,4-triazole-5(4H)-thione and a redetermination of 4-amino-3-methyl-1H-1,2,4-triazole-5(4H)-thione	Manjula P.S., Sarojini B.K., Yathirajan H.S., Akkurt M., Ersanli C.C., Glidewell C.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	1	1	0	1
92	2015	Chemical composition, biological properties of Anisomeles indica Kuntze essential oil	Basappa G., Kumar V., Sarojini B.K., Poornima D.V., Gajula H., Sannabommaji T.K., Rajashekar J.	9E+06	Industrial Crops and Products	77		0	0	0	0	0	0	0

93	2015	Synthesis, characterization, and crystal structure of (E)-1-(4-(1-Isobutyl-1 H-imidazo[4,5-c]quinolin-4-ylamino)phenyl)-3-phenylprop-2-en-1-one	Prabhuswamy M., Dinesha D., Pampa K.J., Nagaraja G.K., Lokanath N.K.	2E+07	Molecular Crystals and Liquid Crystals	623	1	0	0	0	0	0	0	0
94	2015	Distribution pattern and community structure of zoanthids (Zoantharia) along the coast of Saurashtra, Gujarat, India	Kumari S., Zacharia P.U., Kripa V., Sreenath K.R., George G.	253154	Journal of the Marine Biological Association of the United Kingdom			0	0	0	0	0	0	0
95	2015	Synthesis, characterization, crystal structure, and thermal analysis of 2-chloro-N-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)acetamide	Sharma R., Nayak P.S., Narayana B., Kant R.	1E+07	Crystallography Reports	60	7	0	0	0	0	0	0	0
96	2015	Auditory interference control in children with learning disability: An exploratory study	Thomas R.M., Kaipa R., Ganesh A.C.	2E+06	International Journal of Pediatric Otorhinolaryngology	79	12	0	0	0	0	0	0	0

97	2015	Aggregate directional distance formulation of DEA with integer variables	Tan Y., Shetty U., Diabat A., Pakkala T.P.M.	3E+06	Annals of Operations Research	235	1	0	0	0	0	0	0	0
98	2015	Mitigating effect of Indian propolis against mitomycin C induced bone marrow toxicity	Kumari S., Naik P., Vishma B.L., Salian S.R., Devkar R.A., Khan S., Mutalik S., Kalthur G., Adiga S.K.	9E+06	Cytotechnology			0	0	0	0	0	0	0
99	2015	Non-coding RNAs: Functions and applications in endocrine-related cancer	Venkatesh T., Suresh P.S., Tsutsumi R.	3E+06	Molecular and Cellular Endocrinology	416		0	0	0	5	5	0	5
100	2015	A new technique to monitor conidia of aquatic hyphomycetes in streams using latex-coated slides	Ghate S.D., Sridhar K.R.	2E+07	Mycology			0	0	0	1	1	0	1
101	2015	Optical properties of γ-irradiated Bombyx mori silk fibroin films	Madhukumar R., Asha S., Lakshmeesha Rao B., Sarojini B.K., Byrappa K., Wang Y., Sangappa Y.	1E+07	Radiation Effects and Defects in Solids	170	11	0	0	0	0	0	0	0

102	2015	Synthesis and pharmacological evaluation of some new fluorine containing hydroxypyrazolines as potential anticancer and antioxidant agents	Dinesha, Viveka S., Priya B.K., Pai K.S.R., Naveen S., Lokanath N.K., Nagaraja G.K.	2E+06	European Journal of Medicinal Chemistry	104		0	0	0	3	3	0	3
103	2015	Novel stimuli responsive gellan gum-graft-poly(DMAEMA) hydrogel as adsorbent for anionic dye	Karthika J.S., Vishalakshi B.	1E+06	International Journal of Biological Macromolecules	81		0	0	0	0	0	0	0
104	2015	Biodegradation of gamma irradiated low density polyethylene and polypropylene by endophytic fungi	Sheik S., Chandrashekar K.R., Swaroop K., Somashekarappa H.M.	1E+07	International Biodeterioration and Biodegradation	105		0	0	0	2	2	0	2
105	2015	Microalgal diversity in relation to the physicochemical parameters of some Industrial sites in Mangalore, South India	Miranda J., Krishnakumar G.	2E+06	Environmental Monitoring and Assessment	187	11	0	0	0	0	0	0	0

106	2015	Effective atomic number of selected construction materials using gamma backscattering technique	Kiran K.U., Ravindraswami K., Eshwarappa K.M., Somashekarappa H.M.	3E+06	Annals of Nuclear Energy	85		0	0	0	0	0	0	0
107	2015	A new synthesis of Entacapone and report on related studies	Harisha A.S., Nayak S.P., Pavan M.S., Shridhara K., Sundarraja Rao K., Rajendra K., Pari K., Sivaramkrishnan H., Guru Row T.N., Nagarajan K.	1E+07	Journal of Chemical Sciences	127	11	0	0	0	1	1	0	1
108	2015	Concentration-dependent ionic conductivity and dielectric relaxation of methyl blue-dyed polyethylene oxide films	Kamath A., Devendrappa H.	2E+06	Polymer Bulletin	72	10	0	0	0	0	0	0	0

109	2015	Stipulated Region Based Routing (SRR) algorithm for Mobile Ad Hoc Network	Manjunath M., Manjaiah D.H.		Proceedings of the IEEE International Conference on Soft-Computing and Network Security, ICSNS 2015			0	0	0	0	0	0	0
110	2015	Changes in spectrochemical and catalytic properties of biopolymer anchored Cu(II) and Ni(II) catalysts by electron beam irradiation	Antony R., Suja Pon Mini P.S., Theodore David Manickam S., Sanjeev G., Mitu L., Balakumar S.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	149		0	0	0	0	0	0	0

111	2015	In vitro development of meristematic centers in cyclea peltata-a pharmaceutically important plant	Bhagya N., Chandrashekar K.R.	1E+07	Journal of Herbs, Spices and Medicinal Plants	21	4	0	0	0	0	0	0	0
112	2015	Investigation of the inhibition effect of ibuprofen triazole against mild steel corrosion in an acidic environment	Pavithra M.K., Venkatesha T.V., Punith Kumar M.K., Manjunatha K.	9E+06	Research on Chemical Intermediates	41	10	0	0	0	0	0	0	0
113	2015	Design issues of 4G-network mobility management	Manjaiah D.H., Payaswini P.		Mobile Computing and Wireless Networks: Concepts, Methodologies, Tools, and Applications	4-Feb		0	0	0	0	0	0	0

114	2015	Medical mission and the interpretation of pain	Shetty P.		Cultural Ontology of the Self in Pain			0	0	0	0	0	0	0
115	2015	Synthesis, molecular docking and biological evaluation of novel bis-pyrazole derivatives for analgesic, anti-inflammatory and antimicrobial activities	Nayak P.S., Narayana B., Sarojini B.K., Fernades J., Bharath B.R., Madhu L.N.	1E+07	Medicinal Chemistry Research	24	12	0	0	0	0	0	0	0
116	2015	Synthesis of new pyrazole derivatives via multicomponent reaction and evaluation of their antimicrobial and antioxidant activities	Viveka S., Dinesha, Madhu L.N., Nagaraja G.K.	269247	Monatshefte fur Chemie	146	9	0	1	2	1	4	0	4
117	2015	Infrared spectrum, NBO, HOMO-LUMO, MEP and molecular docking studies (2E)-3-(3-nitrophenyl)-1-[4-piperidin-1-yl]prop-2-en-1-one	Panicker C.Y., Varghese H.T., Nayak P.S., Narayana B., Sarojini B.K., Fun H.K., War J.A., Srivastava S.K., Van Alsenoy C.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	148		0	0	0	1	1	0	1

118	2015	FT-IR, NBO, HOMO-LUMO, MEP analysis and molecular docking study of Methyl N-({[2-(2-methoxyacetamido)-4-(phenylsulfanyl)phenyl]amino}[(methoxycarbonyl) imino]methyl)carbamate	Panicker C.Y., Varghese H.T., Narayana B., Divya K., Sarojini B.K., War J.A., Van Alsenoy C., Fun H.K.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	148		0	0	0	0	0	0	0
119	2015	Measurement of fission product yields in the quasi-mono-energetic neutron-induced fission of ²³⁸U	Naik H., Mukerji S., Crasta R., Suryanarayana S.V., Sharma S.C., Goswami A.	4E+06	Nuclear Physics A	941		0	0	0	1	1	0	1
120	2015	Preparation and characterization of silk fibroin/hydroxypropyl methyl cellulose (HPMC) blend films	Shetty G.R., Rao B.L., Asha S., Wang Y., Sangappa Y.	1E+07	Fibers and Polymers	16	8	0	0	0	0	0	0	0

121	2015	Chaos and Hill Cipher Based Image Encryption for Mammography Images	Naveenkumar S.K., Panduranga H.T., Kiran		ICIIECS 2015 - 2015 IEEE International Conference on Innovations in Information, Embedded and Communication Systems			0	0	0	0	0	0	0
122	2015	Gabor moments based shot boundary detection	Shekar B.H., Uma K.P.		ACM International Conference Proceeding Series	10-13-		0	0	0	0	0	0	0

123	2015	Fast modular artificial neural network for the classification of breast cancer data	Doreswamy, Umme S.M.		ACM International Conference Proceeding Series	10-13-		0	0	0	0	0	0	0
124	2015	Illumination invariant text recognition system based on contrast limit adaptive histogram Equalization in Videos/Images	Smitha M.L., Shekar B.H.		ACM International Conference Proceeding Series	10-13-		0	0	0	0	0	0	0
125	2015	Shape representation and classification based on discrete cosine transformation and IDSC	Shekar B.H., Pilar B.		ACM International Conference Proceeding Series	10-13-		0	0	0	0	0	0	0
126	2015	Methyl blue dyed polyethylene oxide films: Optical and electrochemical characterization and application as a single layer organic device	Kamath A., Raghu S., Devendrappa H.	9E+06	Optical Materials			0	0	0	0	0	0	0

127	2015	Electron irradiation induced modification of Bi<inf>2</inf>Fe<inf>4</inf>O<inf>9</inf> nanoparticles	Rao P.K.S., Krishnan S., Pattabi M., Sanjeev G.	0969806X	Radiation Physics and Chemistry	113		0	0	0	3	3	0	3
128	2015	Dihydrooxazolones and dihydroimidazolones derived from acylglycines: syntheses, molecular structures and supramolecular assembly	Subbulakshmi K.N., Narayana B., Yathirajan H.S., Akkurt M., Celik O, Ersanli C.C., Glidewell C.	2E+07	Acta crystallographica. Section C, Structural chemistry	71		0	0	0	0	0	0	0
129	2015	Synthesis, Characterization, Crystal Structure, and Hirshfeld Surface Analysis of 2-(2-Hydroxy-3-methoxyphenyl)-1-(4-methylphenyl)-4, 5-diphenyl-1 H-imidazole	Prabhuswamy M., Viveka S., Abdoh M.M.M., Pampa K.J., Nagaraja G.K., Lokanath N.K.	2E+07	Molecular Crystals and Liquid Crystals	616	1	0	0	0	0	0	0	0
130	2015	Endophytic fungi of wild legume Sesbania bispinosa in coastal sand dunes and mangroves of the Southwest coast of India	Shreelalitha S.J., Sridhar K.R.	1007662X	Journal of Forestry Research	26	4	0	0	0	0	0	0	0
131	2015	Evaluation of a pH-responsive guar gum-based hydrogel as adsorbent for cationic dyes: kinetic and modelling study	Hiremath J.N., Vishalakshi B.	2E+06	Polymer Bulletin	72	12	0	0	0	0	0	0	0

132	2015	Design and synthesis of some new pyrazolyl-pyrazolines as potential anti-inflammatory, analgesic and antibacterial agents	Viveka S., Dinesha, Shama P., Nagaraja G.K., Ballav S., Kerkar S.	2E+06	European Journal of Medicinal Chemistry	101		0	0	3	5	8	0	8
133	2015	The physical and chemical properties of gamma ray irradiated polymer electrolyte films	Raghu S., Archana K., Sharanappa C., Ganesh S., Devendrappa H.	223093	Journal of Non-Crystalline Solids	426		0	0	0	0	0	0	0
134	2015	FT-IR, HOMO-LUMO, NBO, MEP analysis and molecular docking study of 3-Methyl-4-{(E)-[4-(methylsulfanyl)-benzylidene]amino}1H-1,2,4-triazole-5(4H)-thione	Panicker C.Y., Varghese H.T., Manjula P.S., Sarojini B.K., Narayana B., War J.A., Srivastava S.K., Van Alsenoy C., Al-Saadi A.A.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	151		0	0	0	1	1	0	1
135	2015	Strain- and context-based 50 kHz ultrasonic vocalizations and anxiety behaviour in the Wistar-Kyoto rat	Rao R.M., Sadananda M.	3E+06	Journal of Biosciences	40	3	0	0	0	0	0	0	0
136	2015	The environmental magnetic record of palaeoenvironmental variations during the past 3100years: A possible solar influence?	Sandeep K., Shankar R., Warrier A.K., Weijian Z., Xuefeng L.	9E+06	Journal of Applied Geophysics	118		0	0	0	0	0	0	0

137	2015	Antibacterial properties of Au doped polycarbonate synthesized by gamma radiation assisted diffusion method	Hareesh K., Deore A.V., Dahiwale S.S., Sanjeev G., Kanjilal D., Ojha S., Dhole N.A., Kodam K.M., Bhoraskar V.N., Dhole S.D.	0969806X	Radiation Physics and Chemistry	112		0	0	1	2	3	0	3
138	2015	Application of novel magnetizable cellulose particles in the development of immunoradiometric assay for C-peptide	Rasmi R.R., Shenoy K.B., Kadwad V.B., Sarnaik J., Somashekarappa H.M.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	304	3	0	0	0	0	0	0	0
139	2015	Influence of electron irradiation on the structural and thermal properties of silk fibroin films	Asha S., Sangappa, Sanjeev G.	0094243X	AIP Conference Proceedings	1665		0	0	0	0	0	0	0
140	2015	Structural and thermal properties of γ - iiirradiated Bombyx mori silk fibroin films	Madhukumar R., Asha S., Sarojini B.K., Somashekar R., Rao B.L., Shivananda C.S., Harish K.V., Sangappa	0094243X	AIP Conference Proceedings	1665		0	0	0	0	0	0	0
141	2015	Effect of gamma irradiation on HPMC/ZnO nanocomposite films	Rao B.L., Asha S., Madhukumar R., Latha S., Gowda M., Shetty G.R., Shivananda C.S., Harish K.V., Sangappa	0094243X	AIP Conference Proceedings	1665		0	0	0	0	0	0	0

142	2015	Preparation and characterization of silk fibroin/HPMC blend film	Shetty G.R., Kumar R.M., Rao B.L., Asha S., Sangappa	0094243X	AIP Conference Proceedings	1665		0	0	0	0	0	0	0
143	2015	Capacitance and conductance studies on silicon solar cells subjected to 8MeV electron irradiations	Sathyanarayana Bhat P., Rao A., Sanjeev G., Usha G., Priya G.K., Sankaran M., Puthanveettil S.E.	0969806X	Radiation Physics and Chemistry	111		0	0	0	2	2	0	2
144	2015	Synthesis, spectroscopic properties and antioxidant activity of bis-hydrazones and Schiff's bases derived from terephthalic dihydrazide	Jois H.S.V., Kalluraya B., Vishwanath T.	1E+07	Journal of Fluorescence	25	3	0	0	0	0	0	0	0
145	2015	Temporal Variation of Ca–K Line Profile of the Sun during the Solar Cycle 22 and 23	Sindhuja G., Singh J.	3E+06	Journal of Astrophysics and Astronomy	36	1	0	0	0	0	0	0	0
146	2015	Vegetational and climatic variations during the past 3100 years in southern India: evidence from pollen, magnetic susceptibility and particle size data	Bhattacharyya A., Sandeep K., Misra S., Shankar R., Warrier A.K., Weijian Z., Xuefeng L.	2E+07	Environmental Earth Sciences	74	4	0	0	1	0	1	0	1

147	2015	Structural, Nonlinear Absorption, and Optical Limiting Properties of a New Organic Crystal 3-(3-fluorophenyl)-1-[4-(methylsulfanyl) phenyl] prop-2-en-1-one	Raghavendra S., Dileep C.S., Dharmaprakash S.M.	2E+07	Molecular Crystals and Liquid Crystals	609	1	0	0	1	1	2	0	2
148	2015	Synthesis of ethylenediamine modified chitosan microspheres for removal of divalent and hexavalent ions	Chethan P.D., Vishalakshi B.	1E+06	International Journal of Biological Macromolecules	75		0	0	1	2	3	0	3
149	2015	Evaluation of radon adsorption characteristics of a coconut shell-based activated charcoal system for radon and thoron removal applications	Karunakara N., Sudeep Kumara K., Yashodhara I., Sahoo B.K., Gaware J.J., Sapra B.K., Mayya Y.S.	0265931X	Journal of Environmental Radioactivity	142		0	0	0	0	0	0	0
150	2015	Rapid 'one-pot' synthesis of a novel benzimidazole-5-carboxylate and its hydrazone derivatives as potential anti-inflammatory and antimicrobial agents	Vasantha K., Basavarajaswamy G., Vaishali Rai M., Boja P., Pai V.R., Shruthi N., Bhat M.	0960894X	Bioorganic and Medicinal Chemistry Letters	25	7	0	0	0	5	5	0	5

151	2015	Novel triethylamine mediated thermal reactions of 3-aryl-2-cyanoprop-2-enoic acid derivatives - Demethylation, reduction and vinylogation	Harisha A.S., Nayak S.P., Nagarajan K., Guru Row T.N., Hosamani A.A.	404039	Tetrahedron Letters	56	11	0	0	1	1	2	0	2
152	2015	Molecular structure, FT-IR, vibrational assignments, HOMO-LUMO, MEP, NBO analysis and molecular docking study of ethyl-6-(4-chlorophenyl)-4-(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate	Sheena Mary Y., Yohannan Panicker C., Sapnakumari M., Narayana B., Sarojini B.K., Al-Saadi A.A., Van Alsenoy C., War J.A.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	138		0	0	0	0	0	0	0
153	2015	Infrared spectrum, structural and optical properties and molecular docking study of 3-(4-fluorophenyl)-5-phenyl-4,5-dihydro-1H-pyrazole-1-carbaldehyde	Mary Y.S., Panicker C.Y., Sapnakumari M., Narayana B., Sarojini B.K., Al-Saadi A.A., Van Alsenoy C., War J.A., Fun H.K.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	138		0	0	0	3	3	0	3
154	2015	An unification of inner distance shape context and local binary pattern for shape representation and classification	Shekar B.H., Pilar B., Kittler J.		ACM International Conference Proceeding Series	26-27-		0	0	0	0	0	0	0

155	2015	Electron beam induced microstructural changes and electrical conductivity in Bakelite RPC detector material	Kumar K.V.A., Ravikumar H.B., Ganesh S., Ranganathaiah C.	189499	IEEE Transactions on Nuclear Science	62	1	0	0	0	0	0	0	0
156	2015	FT-IR, NBO, HOMO-LUMO, MEP analysis and molecular docking study of 1-[3-(4-Fluorophenyl)-5-phenyl-4,5-dihydro-1H-pyrazol-1-yl]ethanone	Mary Y.S., Panicker C.Y., Sapnakumari M., Narayana B., Sarojini B.K., Al-Saadi A.A., Van Alsenoy C., War J.A.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	136		0	0	0	1	1	0	1
157	2015	Molecular structure, FT-IR, vibrational assignments, HOMO-LUMO analysis and molecular docking study of 1-[5-(4-Bromophenyl)-3-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]ethanone	Mary Y.S., Panicker C.Y., Sapnakumari M., Narayana B., Sarojini B.K., Al-Saadi A.A., Van Alsenoy C., War J.A., Fun H.K.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	136		0	0	0	2	2	0	2

158	2015	FT-IR, molecular structure, first order hyperpolarizability, NBO analysis, HOMO and LUMO and MEP analysis of 1-(10H-phenothiazin-2-yl)ethanone by HF and density functional methods	Vipin Das K.G., Yohannan Panicker C., Narayana B., Nayak P.S., Sarojini B.K., Al-Saadi A.A.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	135		0	0	0	1	1	0	1
159	2015	Synthesis, structural and vibrational investigation on 2-phenyl-N-(pyrazin- 2-yl)acetamide combining XRD diffraction, FT-IR and NMR spectroscopies with DFT calculations	Lukose J., Yohannan Panicker C., Nayak P.S., Narayana B., Sarojini B.K., Van Alsenoy C., Al-Saadi A.A.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	135		0	0	1	2	3	0	3
160	2015	Molecular structure, FT-IR, NBO, HOMO and LUMO, MEP and first order hyperpolarizability of (2E)-1-(2,4-Dichlorophenyl)-3-(3,4,5-trimethoxyphenyl) prop-2-en-1-one by HF and density functional methods	Sheena Mary Y., Yohannan Panicker C., Anto P.L., Sapnakumari M., Narayana B., Sarojini B.K.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	135		0	0	2	0	2	0	2

161	2015	Contribution to the knowledge on macrofungi in mangroves of the southwest India	Ghate S.D., Sridhar K.R.	1E+07	Plant Biosystems			0	0	0	1	1	0	1
162	2015	Erratum: Investigation of the inhibition effect of ibuprofen triazole against mild steel corrosion in an acidic environment (Res Chem Intermed DOI: 10.1007/s11164-014-1804-5)	Pavithra M.K., Venkatesha T.V., Punith Kumar M.K., Manjunatha K.	9E+06	Research on Chemical Intermediates	41	11	0	0	0	0	0	0	0
163	2015	FT-IR, molecular structure, first order hyperpolarizability, MEP, HOMO and LUMO analysis and NBO analysis of 4-[(3-acetylphenyl)amino]-2-methylidene-4- oxobutanoic acid	Raju R., Panicker C.Y., Nayak P.S., Narayana B., Sarojini B.K., Van Alsenoy C., Al-Saadi A.A.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	134		0	0	6	2	8	0	8
164	2015	Synthesis, Crystal Structure, and Characterization of (Z) -2-(3-chlorophenyl)- N -hydroxyacetamidine	Prabhuswamy M., Dinesha, Abdoh M.M.M., Pampa K.J., Madan Kumar S., Nagaraja G.K., Lokanath N.K.	2E+07	Molecular Crystals and Liquid Crystals	606	1	0	0	0	1	1	0	1
165	2015	Kirsch Directional Derivatives Based Shot Boundary Detection: An Efficient and Accurate Method	Shekar B.H., Uma K.P.	2E+07	Procedia Computer Science	58		0	0	0	0	0	0	0

166	2015	Pill-millipedes (Arthrosphaera: Sphaerotheriida) of the Western Ghats: A future source of antioxidants?	Ambarish C.N., Sridhar K.R.	2E+07	International Journal of Tropical Insect Science	35	3	0	0	0	1	1	0	1
167	2015	Diversity of aquatic hyphomycetes in streambed sediments of temporary streamlets of Southwest India	Ghate S.D., Sridhar K.R.	2E+07	Fungal Ecology	14		0	0	0	0	0	0	0
168	2015	Adsorption Efficiency of Cr(VI) by Ethylene-1,2- Diamine-6-Deoxychitosan	Chethan P.D., Vishalakshi B.	1E+06	Separation Science and Technology (Philadelphia)	50	8	0	0	0	0	0	0	0

169	2015	Approximate radial gradient transform based face recognition	Shekar B.H., Rajesh D.S.		2015 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2015			0	0	0	0	0	0	0
170	2015	Design and synthesis of hydrazone incorporated pyrazoles and triazoles as possible antioxidants	Shetty S., Kalluraya B.	097541 3X	Der Pharma Chemica	7	12	0	0	0	0	0	0	0
171	2015	Observations on the Astraeus spp. of Southwestern India	Pavithra M., Greeshma A.A., Karun N.C., Sridhar K.R.	2E+07	Mycosphere	6	4	0	0	0	1	1	0	1
172	2015	Geology and soil studies of Chamarajanagar taluk, Chamarajanagar district, South Karnataka, India using geotechnology	Abdul Rahiman S., Shivanna, Musthafa A.	1E+07	International Journal of Earth Sciences and Engineering	8	4	0	0	0	0	0	0	0

173	2015	Effect of gamma irradiation on HPMC/ZnO nanocomposite films	Rao B.L., Sangappa Y.	1E+07	Radiation Effects and Defects in Solids	170	6	0	0	0	0	0	0	0
174	2015	Hedyotis kurzii (Rubiaceae): A new record for Peninsular India	Rashmi K., Krishnakumar G.	1E+07	Rheedea	25	2	0	0	0	0	0	0	0
175	2015	Antioxidant and antimicrobial activities of tabernaemontana heyneana wall. an endemic plant of western ghats	Manasa D.J., Chandrashekar K.R.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	7	7	0	0	0	0	0	0	0
176	2015	Affine Normalized Krawtchouk Moments Based Face Recognition	Shekar B.H., Rajesh D.S.	2E+07	Procedia Computer Science	58		0	0	0	0	0	0	0
177	2015	Study of Regiochemical Trends During the Synthesis of Furan and 5-(p-chlorophenyl)Furan Containing Novel Spiropyrrolidine Library Through 1,3-dipolar Cycloaddition Reactions	Mallya S., Kalluraya B., Jois H.S.V.	002215 2X	Journal of Heterocyclic Chemistry			0	0	0	0	0	0	0

178	2015	Nutritional analysis of rhizome and physicochemical characteristics of starch extracted from the mangrove fern Acrostichum aureum L.	Lobo S.M., Gulimane K.	389056	Starch/Staerke	67	7-8	0	0	0	0	0	0	0
179	2015	Phytochemical composition, antioxidant and in-vitro anti-inflammatory activity of ethanol extract of Ruta Graveolens L. leaves	Giresha A.S., Anitha M.G., Dharmappa K.K.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	7	10	0	0	0	0	0	0	0
180	2015	Inhibition of cysteine proteases and antibacterial activity of rhizosphere-microbial isolates of Justicia wynaadensis	Rajeshwari K., Manjula I.K.	1E+07	International Journal of Pharma and Bio Sciences	6	3	0	0	0	0	0	0	0
181	2015	Effect of electron beam irradiation on the structure and optical properties of nickel oxide nanocubes	Sheena P.A., Priyanka K.P., Aloysius Sabu N., Ganesh S., Varghese T.	3E+06	Bulletin of Materials Science	38	4	0	0	0	3	3	0	3

182	2015	Portfolio selection using power law with exponential cut-off utility function	Arif A.H., Pakkala T.P.M.	042426 7X	Economic Computation and Economic Cybernetics Studies and Research	49	2	0	0	0	0	0	0	0
183	2015	Gamma radiation assisted biosynthesis of silver nanoparticles and their characterization	Madhu Kumar R., Lakshmeesha Rao B., Asha S., Narayana B., Byrappa K., Wang Y., Yao D., Sangappa Y.	1E+07	Advanced Materials Letters	6	12	0	0	0	0	0	0	0
184	2015	Mechanical and antibacterial properties of ZnO nanoparticles incorporated HPMC polymer nanocomposite films	Rao L.B., Madhukumar R., Asha S., Shetty R.G., Naik P., Sangappa Y.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	6	3	0	0	0	0	0	0	0

185	2015	Crystal structure of 2-methyl-4-[(thio-phen-2-yl)methylidene]-1,3-oxazol-5(4H)-one	Sharma P., Subbulakshmi K.N., Narayana B., Byrappa K., Kant R., Stoeckli-Evans H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	71	2	0	0	0	0	0	0	0
186	2015	Pressure sensitive dielectric properties of TiO2 doped PVA/CN-Li nanocomposite	Rathod S.G., Bhajantri R.F., Ravindrachary V., Sheela T., Pujari P.K., Naik J., Poojary B.	1E+07	Journal of Polymer Research	22	2	0	0	2	0	2	0	2
187	2015	Positron annihilation and other experimental studies on polycarbonate/MPDMAPP nanocomposite	Thimmaiah S., Bhajantri R.F., Nambissan P.M.G., Vasachar R., Rathod S.G., Poojary B.	218995	Journal of Applied Polymer Science	132	23	0	0	0	0	0	0	0
188	2015	Temperature-dependent ionic conductivity and transport properties of LiClO4-doped PVA/modified cellulose composites	Rathod S.G., Bhajantri R.F., Ravindrachary V., Pujari P.K., Nagaraja G.K., Naik J., Hebbar V., Chandrappa H.	3E+06	Bulletin of Materials Science	38	5	0	0	0	0	0	0	0
189	2015	In vivo antioxidative stress measurement of a 1, 2, 4-Triazole derivative in Drosophila melanogaster oregon K flies	Manjula P.S., Sarojini B.K., Darshan Raj C.G., Sanjeev G.	097541 3X	Der Pharma Chemica	7	11	0	0	0	0	0	0	0

190	2015	Electron irradiation effects on structural properties of multiferroic YMnO3	Rao P.K.S., Krishnan S., Pattabi M., Sanjeev G.	1E+07	International Journal of ChemTech Research	7	3	0	0	0	0	0	0	0
191	2015	Discrete Cosine Transformation and Height Functions Based Shape Representation and Classification	Shekar B.H., Pilar B.	2E+07	Procedia Computer Science	58		0	0	0	0	0	0	0
192	2015	Synthesis, characterization and pharmacological studies of some novel pyrimidine derivatives	Ashoka, Kalluraya B., Anish K., Manju N., Sunil Kumar B.	097541 3X	Der Pharma Chemica	7	10	0	0	0	0	0	0	0

193	2015	Text localization in video using multiscale weber's local descriptor	Shekar B.H., Smitha M.L.		2015 IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems, SPICES 2015			0	0	0	0	0	0	0
194	2015	Lithium aluminate-based ceramic membranes as separators for lithium-ion batteries	Raja M., Sanjeev G., Prem Kumar T., Manuel Stephan A.	3E+06	Ceramics International	41	2	0	0	2	3	5	0	5

195	2015	Affine normalized stockwell transform based face recognition	Shekar B.H., Rajesh D.S., Kittler J.		2015 IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems, SPICES 2015			0	0	0	0	0	0	0
196	2015	Analysis of electron beam-induced effect on electrical switching properties of glass chalcogenide GeTe thin films through Raman spectroscopy	Sarkar D., Sanjeev G., Mahesha M.G.	9E+06	Applied Physics A: Materials Science and Processing	119	1	0	0	0	0	0	0	0
197	2015	Molecular characterisation of Methicillin resistant Staphylococcus aureus (MRSA) isolated from ocular patients	Sandesh Suresh K., Ragunathan R., Johney J.	1E+07	Der Pharmacia Lettre	7	7	0	0	0	0	0	0	0

198	2015	Logarithmic dyadic wavelet transform based face recognition	Shekar B.H., Rajesh D.S., Kumari M.S.		2015 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2015			0	0	0	0	0	0	0
199	2015	Freshwater oligochaetes (Annelida) from Western Ghats and the west coast of Karnataka (India)	Hegde P.R., Sreepada K.S.	1E+07	Turkish Journal of Zoology	39	3	0	0	0	0	0	0	0
200	2015	Phytochemical constituents and antioxidant activities of some plants commonly used in Indian traditional diet	Prabhu A., Madhushree M., Devasya R.P.	2E+07	Journal of Applied Pharmaceutical Science	5	11	0	0	0	0	0	0	0
201	2015	Captive breeding of the Montane trinket snake (Coelognathus helena monticollaris) at Pilikula Biological Park, Mangalore, Karnataka, India.	Lobo J.V., Sreepada K.S.	1E+07	Herpetological Bulletin		133	0	0	0	0	0	0	0

202	2015	Tuning the refractive index and optical band gap of silk fibroin films by electron irradiation	Asha S., Sangappa Y., Ganesh S.	2E+07	Journal of Spectroscopy	2015		0	0	1	0	1	0	1
203	2015	Fabrication and characterization of high performance resistive type humidity sensor based on ZnO/pyrrole composite materials	Naveen Kumar S.K., Gayithri K.C., Kiran S.	1E+07	International Journal of ChemTech Research	7	2	0	0	0	0	0	0	0
204	2015	Preparation and characterization of ¹²⁵ I labeled bovine serum albumin	Ashwitha Rai K.S., Jyothi A., Rasmi R.R., Sarnaik J., Kadwad V.B., Shenoy K.B., Somashekarappa H.M.	025047 4X	Indian Journal of Pharmaceutical Sciences	77	1	0	0	0	0	0	0	0

205	2015	Synthesis of silver nanoparticles using bombyx mori silk fibroin	Yallappa S., Wang Y.		Fiber Society 2015 Fall Meeting and Technical Conference - Fibers: Where Tradition Meets Innovation			0	0	0	0	0	0	0
206	2015	Context-specific graphical models for discrete longitudinal data	Edwards D., Ankinakatte S.	1471082X	Statistical Modelling	15	4	0	0	1	0	1	0	1
207	2015	Studies on electron beam induced DNA damage and repair kinetics in lymphocytes by alkaline comet assay	Rajesha Nairy K., Bhat N.N., Joseph P., Sanjeev G., Yerol N.	2E+07	International Journal of Radiation Research	13	3	0	0	0	0	0	0	0

208	2015	Inventory replenishment for profit maximization over a finite horizon	Arcelus F.J., Pakkala T.P.M., Srinivasan G.	1E+07	International Journal of Operations and Quantitative Management	21	2	0	0	0	0	0	0	0
209	2015	Chain-completeness and fixed points in partially ordered sets	George S., Bhatta S.P.	195839	Journal of the Indian Mathematical Society	82	1-2	0	0	0	0	0	0	0
210	2015	Quantitative morphotectonic analysis using DEM and GIS - A case study from South West Coast of India	Jayappa K.S., Markose V.J., Nagaraju M.		ACRS 2015 - 36th Asian Conference on Remote Sensing: Fostering Resilient Growth in Asia, Proceedings			0	0	0	0	0	0	0

211	2015	Glacial-interglacial productivity contrasts along the eastern Arabian Sea: Dominance of convective mixing over upwelling	Avinash K., Manjunath B.R., Kurian P.J.	2E+07	Geoscience Frontiers	6	6	0	0	0	0	0	0	0
212	2015	Text localization in video/scene images using Kirsch Directional Masks	Shekar B.H., Smitha M.L.		2015 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2015			0	0	0	0	0	0	0
213	2015	Total phenolic content and free radical scavenging activity of Salacia oblonga and Gymnema Sylvestre: An in vitro comparative study	Uday S., Vangalapati B., Manjrekar P.A., Hegde A.	097604 4X	International Journal of Pharmaceutical Sciences Review and Research	33	2	0	0	0	1	1	0	1

214	2015	Regioselective synthesis of nitrofuran containing novel spiropyrrolidine library through 1,3-dipolar cycloaddition reactions	Mallya S., Kalluraya B., Girisha K.S.	002215 2X	Journal of Heterocyclic Chemistry	52	2	0	0	0	0	0	0	0
215	2015	Phase congruency and morphology based approach for text localization in videos	Shekar B.H., Smitha M.L.		2015 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2015			0	0	0	0	0	0	0

216	2015	Crystal structure of {[2-hydroxy-2-(3-methoxyphenyl)cyclohexyl]methyl}dimethylammonium benzoate	Sheshadri S.N., Nagendra P., Siddaraju B.P., Hemakumar K.H., Byrappa K., Lokanath N.K., Madan Kumar S.	2E+07	Acta Crystallographica Section E: Crystallographic Communications	71		0	0	0	0	0	0	0
217	2015	1-[4-(methylsulfanyl) phenyl]-3-(4-nitropshenyl) prop-2-en-1-one: A reverse saturable absorption based optical limiter	Raghavendra S., Chidankumar C.S., Jayarama A., Dharmaprakash S.M.	3E+06	Materials Chemistry and Physics	149		0	0	1	2	3	0	3
218	2015	PLT and DBAR Investigations on MPDMAPP Doped PVA/PVP Blend	Bhajantri R.F., Ravindrachary V., Lobo B., Pujari P.K., Rathod S.G., Naik J., Hebbar V., Chandrappa H.	2E+07	Journal of Physics: Conference Series	618	1	0	0	0	0	0	0	0
219	2015	DBS investigation on films of cobalt chloride doped PVA-PVP blend	Hammannavar P.B., Baraker B.M., Bhajantri R.F., Ravindrachary V., Lobo B.	2E+07	Journal of Physics: Conference Series	618	1	0	0	0	0	0	0	0

220	2015	Stigma Resistance in Online Childfree Communities: The Limitations of Choice Rhetoric	Morison T., Macleod C., Lynch I., Mijas M., Shivakumar S.T.	4E+06	Psychology of Women Quarterly	40	2	0	0	0	0	0	0	0
221	2015	Structural, linear and nonlinear optical study of zinc tetra-tert-butyl phthalocyanine thin film	Kumar K.V.A., Raghavendra S., Rao S.V., Hamad S., Dharmaprakash S.M.	304026	Optik	126	24	0	0	0	2	2	0	2
222	2015	Synthesis, characterization, antidiabetic and antioxidant activity of 1,3,4-oxadiazole derivatives bearing 6-methyl pyridine moiety	Shyma P.C., Kalluraya B., Peethambar S.K., Vijesh A.M.	097541 3X	Der Pharma Chemica	7	12	0	0	0	0	0	0	0
223	2015	Barilius ardens (Teleostei: Cyprinidae), a new species from the Western Ghats, India, with redescription of B. malabaricus and B. canarensis	Knight J.D.M., Rai A., D'Souza R.K.P., Vijaykrishnan B.	1E+07	Zootaxa	3926	3	0	0	0	0	0	0	0
224	2015	Synthesis, characterization and antimicrobial activities of imidazo-[2,1,b][1,3,4]-thiadiazoles	Manjunatha K., Poojary B., Kumar V., Lobo P.L., Fernandes J., Chandrashekhar C.	097541 3X	Der Pharma Chemica	7	4	0	0	0	0	0	0	0

225	2015	Ethyl (4-benzyloxyphenyl)-6-methyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidine-5-carboxylate and a redetermination of ethyl (4RS)-4-(4-methoxyphenyl)-6-methyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidine-5-carboxylate, as its 0.105-hydrate, both at 200K: Subtly different hydrogen-bonded ribbons	Sarojini B.K., Yathirajan H.S., Hosten E.C., Betz R., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	71		0	0	1	1	2	0	2
226	2015	DBAR investigation on films of polypyrrole incorporated polyvinylalcohol doped with ferric chloride	Lobo B., Baraker B.M., Hammannavar P.B., Bhajantri R.F., Ranganath M.R., Hurkadli M., Ravindrachary V.	2E+07	Journal of Physics: Conference Series	618	1	0	0	0	0	0	0	0
227	2015	Improved efficiency measures through directional distance formulation of data envelopment analysis	Diabat A., Shetty U., Pakkala T.	3E+06	Annals of Operations Research	229	1	0	0	1	0	1	0	1
228	2015	BigData: Processing of data intensive applications on cloud	Manjaiah D.H., Santhosh B., Pinto J.L.J.	2E+07	Adaptation, Learning, and Optimization	19		0	0	0	0	0	0	0

229	2015	Urban flood vulnerability zoning of Cochin City, southwest coast of India, using remote sensing and GIS	Sowmya K., John C.M., Shrivasthava N.K.	092103 0X	Natural Hazards	75	2	0	0	1	2	3	0	3
230	2015	Effect of electron beam irradiation on structural, electrical and thermo-electric power of La0.8Sr0.2MnO3	Rao A., Benedict Christopher J., Sanjeev G., Okram G.S.	2E+07	Journal of Nano- and Electronic Physics	7	1	0	0	0	0	0	0	0
231	2015	A Study on effects of telecom electromagnetic radiations on eco-system of the region using geo-information technology	Naveenchandra B., Lokesh K.N., Usha B.H., Gangadhara B.H.	2E+07	International Journal of Geoinformatics	11	1	0	0	0	0	0	0	0
232	2015	Design, synthesis, anticonvulsant and analgesic studies of new pyrazole analogues: A Knoevenagel reaction approach	Viveka S., Dinesha, Shama P., Naveen S., Lokanath N.K., Nagaraja G.K.	2E+07	RSC Advances	5	115	0	0	0	3	3	0	3
233	2015	Enhancement of corrosion protection of mild steel by chitosan/ZnO nanoparticle composite membranes	John S., Joseph A., Jose A.J., Narayana B.	3E+06	Progress in Organic Coatings	84		0	0	2	4	6	0	6

234	2015	Synthesis and biological evaluation of N-(substituted phenyl)-2-(5H-[1,2,4]triazino[5,6-b]indol-3-ylsulfanyl)acetamides as antimicrobial, antidepressant, and anticonvulsant agents	Shruthi N., Poojary B., Kumar V., Prathibha A., Hussain M.M., Revanasiddappa B.C., Joshi H.	1E+07	Russian Journal of Bioorganic Chemistry	41	2	0	0	1	1	2	0	2
235	2015	Scaled Quantum mechanical studies of the molecular structure and vibrational spectra of (2E)-3-(4-bromophenyl)- 1-(2-methoxyphenyl) prop-2-en-1-one	Shahidha R., Muthu S., Narayana B., Salian V.V.	1E+07	International Journal of ChemTech Research	8	11	0	0	0	0	0	0	0
236	2015	Grid structured morphological pattern spectrum for off-line signature verification	Shekar B.H., Bharathi R.K., Kittler J., Vizilter Yu.V., Mestestskiy L.		Proceedings of 2015 International Conference on Biometrics, ICB 2015			0	0	0	1	1	0	1

237	2015	Radioprotective activity of Ficus racemosa ethanol extract against electron beam induced DNA damage in vitro, in VIVO and in Silico	Vinutha K., Vidya S.M., Kumari S.N., Sanjeev G., Nagendra H.G., Pradeepa, Rao V.C.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	7	6	0	0	0	0	0	0	0
238	2015	Computational and experimental studies of Ni(II) and Co(II) complexes of 1,3,4-oxadiazole derivatives	Mohamed A.V., Khader A.M.A., Arun P.S., Panicker Y., Manojkumar T.K.	93025	Chemist	88	2	0	0	0	0	0	0	0
239	2015	In vitro, in vivo and in silico radioprotective activity of ethanol and aqueous extracts of Pterocarpus marsupium	Vinutha K., Vidya S.M., Suchetha Kumari N., Sanjeev G., Nagendra H.G., Pradeepa, Vaman Rao C.	097604 4X	International Journal of Pharmaceutical Sciences Review and Research	32	1	0	0	0	0	0	0	0

240	2015	Effect of naturopathic fasting therapy on serum lipid profile and haematological indices in healthy individuals	Shetty B., Shetty G.B., Shetty P., Shantaram M.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	6	2	0	0	0	0	0	0	0
241	2015	Synthesis, in vitro anthelmintic, and molecular docking studies of novel 5-nitro benzoxazole derivatives	Satyendra R.V., Vishnumurthy K.A., Vagdevi H.M., Dhananjaya B.L., Shruthi A.	1E+07	Medicinal Chemistry Research	24	3	0	0	0	0	0	0	0
242	2015	A chalcone showing positional disorder, two related diarylcyclohexenones showing enantiomeric disorder and a related hydroxyterphenyl, all derived from simple carbonyl precursors	Salian V.V., Narayana B., Yathirajan H.S., Akkurt M., Celik O., Ersanl C.C., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	71		0	0	0	1	1	0	1

243	2015	Structure-property relation and third order nonlinear optical absorption study of a new organic crystal: 1-(3,4-Dimethoxyphenyl)-3-(2-fluorophenyl) prop-2-en-1-one	Chidan Kumar C.S., Raghavendra S., Chia T.S., Chandraju S., Dharmaprakash S.M., Fun H.-K., Quah C.K.	9E+06	Optical Materials	49		0	0	0	0	0	0	0
244	2014	Novel triethylamine mediated thermal reactions of 3-aryl-2-cyanoprop-2-enoic acid derivatives-demethylation, reduction and vinylogation	Harisha A.S., Nayak S.P., Nagarajan K., Guru Row T.N., Hosamani A.A.	404039	Tetrahedron Letters			0	0	0	0	0	0	0
245	2014	Design, synthesis, and pharmacological evaluation of new pyrazoline derivatives	Sapnakumari M., Narayana B., Gurubasavarajswamy P.M., Sarojini B.K.	269247	Monatshefte fur Chemie	146	6	0	0	0	0	0	0	0
246	2014	Preparation and study on miscibility, thermal behavior of biocompatible polymer blends of xanthan Gum-polyacrylamide	Bhat V., Shivakumar H.R., Sheshappa R.K., Sanjeev G.	097265 6X	International Journal of Plastics Technology	18	2	0	0	0	0	0	0	0
247	2014	Synthesis, Characterization and Crystal Structure of Ethyl 2-amino-4-(4-fluorophenyl)-6-phenylcyclohexa-1,3-diene-1-carboxylate	Sapnakumari M., Narayana B., Divya K., Singh K., Anthal S., Gupta V.K., Kant R.	2E+07	Molecular Crystals and Liquid Crystals	605	1	0	0	0	0	0	0	0

248	2014	Molecular structure, FT-IR, first order hyperpolarizability, NBO analysis, HOMO and LUMO, MEP analysis of (E)-3-(4-chlorophenyl)-1-(4-fluorophenyl)prop-2- en-1-one by HF and density functional methods	Najiya A., Panicker C.Y., Sapnakumari M., Narayana B., Sarojini B.K., Van Alsenoy C.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	133		0	0	0	2	2	0	2
249	2014	FT-IR, molecular structure, HOMO-LUMO, MEP, NBO analysis and first order hyperpolarizability of Methyl 4,4″-difluoro-5′-methoxy-1,1′: 3′,1″-terphenyl-4′-carboxylate	Sheena Mary Y., Yohannan Panicker C., Narayana B., Samshuddin S., Sarojini B.K., Van Alsenoy C.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	133		0	0	2	1	3	0	3
250	2014	Special issue of Journal of Environmental Radioactivity on 2nd International Conference on Po and radioactive Pb isotopes	Karunakara N., Baskaran M.	026593 1X	Journal of Environmental Radioactivity	138		0	0	0	0	0	0	0
251	2014	Rock magnetic properties of lateritic soil profiles from southern India: Evidence for pedogenic processes	Ananthapadmanabha A.L., Shankar R., Sandeep K.	9E+06	Journal of Applied Geophysics	111		0	0	1	1	2	0	2

252	2014	Problems with the dating of sediment core using excess ²¹⁰Pb in a freshwater system impacted by large scale watershed changes	Baskaran M., Nix J., Kuyper C., Karunakara N.	026593 1X	Journal of Environmental Radioactivity	138		0	0	2	6	8	0	8
253	2014	(2E)-3-(6-Methoxynaphthalen-2-yl)-1-(pyridin-3-yl)prop-2-en-1-one and its cyclocondensation product with guanidine, (4RS)-2-amino-4-(6-methoxynaphthalen-2-yl)-6-(pyridin-3-yl)-3,4-dihydropyrimidine monohydrate: Two types of hydrogen-bonded sheet	Nayak P.S., Narayana B., Yathirajan H.S., Hosten E.C., Betz R., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	70		0	0	0	0	0	0	0
254	2014	Computational study of the formation of short centrosymmetric N-H···S supramolecular synthon and related weak interactions in crystalline 1,2,4-Triazoles	Dey D., Mohan T.P., Vishalakshi B., Chopra D.	2E+07	Crystal Growth and Design	14	11	0	0	3	5	8	0	8
255	2014	Cyto-genotoxicity assessment of potential radioprotector, 3,3'-diselenodipropionic acid (DSePA) in Chinese Hamster Ovary (CHO) cells and human peripheral blood lymphocytes	Chaurasia R.K., Balakrishnan S., Kunwar A., Yadav U., Bhat N., Anjaria K., Nairy R., Sapra B.K., Jain V.K., Priyadarsini K.I.	1E+07	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	774		0	0	0	1	1	0	1

256	2014	Synthesis of some novel 1,2-disubstituted benzimidazole-5-carboxylates via one-pot method using sodium dithionite and its effect on N-debenzylation	Kumar V., Poojary B., Prathibha A., Shruthi N.	397911	Synthetic Communications	44	23	0	0	0	0	0	0	0
257	2014	Three closely-related cyclohexanols (C<inf>35</inf>H<inf>27</inf>X<inf>2</inf>N<inf>3</inf>O<inf>3</inf>; X = F, Cl or Br): Similar molecular structures but different crystal structures	Samshuddin S., Jasinski J.P., Butcher R.J., Neuhardt E.A., Narayana B., Yathirajan H.S., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	70		0	0	1	0	1	0	1
258	2014	Glacial-interglacial climatic variations at the Schirmacher Oasis, East Antarctica: The first report from environmental magnetism	Warrier A.K., Mahesh B.S., Mohan R., Shankar R., Asthana R., Ravindra R.	310182	Palaeogeography, Palaeoclimatology, Palaeoecology	412		0	0	2	1	3	0	3
259	2014	Structural and optical properties of new organic crystal 1-[4-(methylsulfanyl) phenyl]-3-(2,4,5-trimethoxyphenyl) prop-2-en-1-One for optical limiting applications	Raghavendra S., Anil Kumar K.V., Chandra Shekhara Shetty T., Dharmaprakash S.M.	222860	Journal of Molecular Structure	1074		0	0	2	2	4	0	4

260	2014	Hydrogen-bonded chains in 3,5-bis(4- fluorophenyl)-1-phenyl-1H-pyrazole and complex hydrogen-bonded sheets in (5RS,6SR)-6-(4-fluorobenzoyl)-5-(4- fluorophenyl)-2-(4-hydroxyphenyl)- 5,6-dihydro-4H-1,3,4-oxadiazine N,N-dimethylformamide monosolvate	Samshuddin S., Jasinski J.P., Golen J.A., Narayana B., Yathirajan H.S., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	70		0	0	0	0	0	0	0
261	2014	Halogenated C,N-diarylacetamides: Molecular conformations and supramolecular assembly	Nayak P.S., Jasinski J.P., Golen J.A., Narayana B., Kaur M., Yathirajan H.S., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	70		0	1	1	0	2	0	2
262	2014	Different patterns of supramolecular assembly in constitutionally similar 6-arylimidazo[2,1-b][1,3,4]thiadiazoles	Praveen A.S., Yathirajan H.S., Kaur M., Narayana B., Hosten E.C., Betz R., Glidewell C.	2E+07	Acta Crystallographica Section C: Structural Chemistry	70		0	0	0	0	0	0	0

263	2014	Synthesis of novel thiadiazolotriazin-4-ones and study of their mosquito-larvicidal and antibacterial properties	Castelino P.A., Naik P., Dasappa J.P., Sujayraj R.S., Sharath Chandra K., Chaluvaiah K., Nair R., Sandya Kumari M.V., Kalthur G., Adiga S.K.	2E+06	European Journal of Medicinal Chemistry	84		0	0	1	1	2	0	2
264	2014	Analysis of intermolecular interactions in 3-(4-fluoro-3-phenoxyphenyl)-1-((4-methylpiperazin-1-yl)methyl)-1H-1,2,4-triazole-5-thiol	Panini P., Shukla R., Mohan T.P., Vishalakshi B., Chopra D.	1E+07	Journal of Chemical Sciences	126	5	0	0	1	2	3	0	3
265	2014	Special issue of Journal of Environmental Radioactivity on 2nd International Conference on Po and radioactive Pb isotopes	Karunakara N., Baskaran M.	026593 1X	Journal of Environmental Radioactivity			0	0	0	0	0	0	0
266	2014	Study of meridional flow using Ca-K line profiles during solar cycles 22 and 23	Sindhuja G., Singh J., Ravindra B.	000463 7X	Astrophysical Journal	792	1	0	0	0	0	0	0	0
267	2014	Statistical analysis of features and classification of alphasyllabary sounds in Kannada language	Hegde S., Achary K.K., Shetty S.	1E+07	International Journal of Speech Technology			0	0	0	0	0	0	0

268	2014	Validated spectrophotometric methods for the determination of bifonazole in pharmaceuticals by charge transfer complexation	Ismail N.B.S., Narayana B., Divya K.	2E+07	Journal of the Association of Arab Universities for Basic and Applied Sciences			0	0	0	0	0	0	0
269	2014	Study of gamma radiation induced damages and variation of oxygen enhancement ratio with radiation dose using Saccharomyces cerevisiae	Nairy R.K., Bhat N.N., Anjaria K.B., Sreedevi B., Sapra B.K., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry			0	0	0	0	0	0	0
270	2014	Chemical dosimeters for electron beam dosimetry of microtron accelerator	Joseph P., Nairy R., Acharya S., Sanjeev G., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry			0	0	0	0	0	0	0

271	2014	Synthesis and characterization of novel imidazoquinoline based 2-azetidinones as potent antimicrobial and anticancer agents	Kayarmar R., Nagaraja G.K., Naik P., Manjunatha H., Revanasiddappa B.C., Arulmoli T.	1E+07	Journal of Saudi Chemical Society			0	0	0	0	0	0	0
272	2014	Tautomeric preference and conformation locking in fenobam, thiofenobam, and their analogues: The decisive role of hydrogen bond hierarchy	Thomas S.P., Shashiprabha K., Vinutha K.R., Nayak S.P., Nagarajan K., Row T.N.G.	2E+07	Crystal Growth and Design	14	8	0	0	5	1	6	0	6
273	2014	Myocardial potency of Bio-tea against Isoproterenol induced myocardial damage in rats	Lobo R.O., Shenoy C.K.	221155	Journal of Food Science and Technology			0	0	0	0	0	0	0
274	2014	Stoichiometric Kinetic Resolution Reactions	Maddani M.R., Fiaud J.-C., Kagan H.B.		Separation of Enantiomers: Synthetic Methods			0	0	0	1	1	0	1
275	2014	A further note on the identity of Barbus mussullah Sykes (Teleostei: Cyprinidae)	Knight J.D.M., Rai A., D'Souza R.K.P.	1E+07	Zootaxa	3821	2	0	0	0	1	1	0	1

276	2014	Benthic mineralization and nutrient exchange over the inner continental shelf of western India	Pratihary A.K., Naqvi S.W.A., Narvenkar G., Kurian S., Naik H., Naik R., Manjunatha B.R.	2E+07	Biogeosciences	11	10	0	0	3	0	3	0	3
277	2014	Assessment of genotoxicity of aluminium acetate in bone marrow, male germ cells and fetal liver cells of Swiss albino mice	D'Souza S.P., Vijayalaxmi K.K., Naik P.	2E+07	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	766		0	1	1	0	2	0	2
278	2014	Effect of electron beam irradiation on polymer electrolytes: Change in morphology, crystallinity, dielectric constant and AC conductivity with dose	Raghu S., Kilarkaje S., Sanjeev G., Nagaraja G.K., Devendrappa H.	096980 6X	Radiation Physics and Chemistry	98		0	0	4	0	4	0	4
279	2014	Influence of electron beam irradiation on structural and optical properties of thermally evaporated GeTe thin films	Sarkar D., Sanjeev G., Mahesha M.G.	096980 6X	Radiation Physics and Chemistry	98		0	0	2	1	3	0	3

280	2014	Influence of electron beam irradiation on spectral, thermal, morphological and catalytic properties of Co(II) complex immobilized on chitosan's Schiff base	Antony R., Theodore David S., Karuppasamy K., Sanjeev G., Balakumar S.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	124		0	1	1	0	2	0	2
281	2014	Phenolic contents of Knema attenuata fruits and their bioactive potentials	Vinayachandra, Chandrashekar K.R.	1E+07	Journal of Herbs, Spices and Medicinal Plants	20	2	0	0	0	0	0	0	0
282	2014	An investigation of energy dependence on saturation thickness for 59.54, 123, 279, 360, 511, 662, 1115 and 1250keV gamma photons in carbon and aluminium	Kiran K.U., Ravindraswami K., Eshwarappa K.M., Somashekarappa H.M.	096980 6X	Radiation Physics and Chemistry	97		0	1	0	3	4	0	4
283	2014	Impact of paper mill effluents on the chemistry of a large tropical river, India	Balakrishna K., Gurumurthy G.P., Shiller A.M., Mugeraya G., Manjunatha B.R., Srinivasa Prabhu B.S.	1E+07	International Journal of Earth Sciences and Engineering	7	2	0	0	1	0	1	0	1

284	2014	Design and synthesis of novel heterocyclic acetamide derivatives for potential analgesic, anti-inflammatory, and antimicrobial activities	Nayak P.S., Narayana B., Sarojini B.K., Hegde K., Shashidhara K.S.	1E+07	Medicinal Chemistry Research			0	0	1	0	1	0	1
285	2014	Synthesis, crystal structure, and characterization of 2-phenyl- N -(pyrazin-2-yl)acetamide	Nayak P.S., Narayana B., Anthal S., Gupta V.K., Kant R.	2E+07	Molecular Crystals and Liquid Crystals	592	1	0	0	1	0	1	0	1
286	2014	Synthesis, characterization, crystal structure, and thermal analysis of 4-[(3-acetylphenyl)amino]-2-methylidene-4-oxobutanoic acid	Nayak P.S., Narayana B., Anthal S., Gupta V.K., Kant R., Yathirajan H.S.	2E+07	Molecular Crystals and Liquid Crystals	592	1	0	0	1	0	1	0	1
287	2014	Synthesis, characterization of new imidazoquinonyl chalcones and pyrazolines as potential anticancer and antioxidant agents	Viveka S., Naik P., Nagaraja G.K.	1E+07	Medicinal Chemistry Research			0	0	1	0	1	0	1
288	2014	Synthesis and spectroscopic characterization of some novel Schiff bases of benzylidene derivatives	Praveen A.S., Yathirajan H.S., Narayana B., Sarojini B.K.	097541 3X	Der Pharma Chemica	6	1	0	1	0	0	1	0	1

289	2014	Hantzsch and Schiff's reaction: synthesis, in vitro cytotoxic and antimicrobial activity of [1,3,4]oxadiazoline and [1,3]thiazole derivatives	Chidananda N., Poojary B., Sumangala V., Suchetha Kumari N., Unnikrishnan	1E+07	Medicinal Chemistry Research			0	0	0	0	0	0	0
290	2014	Fungal decontamination and enhancement of shelf life of edible split beans of wild legume Canavalia maritima by the electron beam irradiation	Supriya P., Sridhar K.R., Ganesh S.	096980 6X	Radiation Physics and Chemistry	96		0	1	2	0	3	0	3
291	2014	Sedimentological and carbonate data evidence for lake level variations during the past 3700 years from a southern Indian lake	Warrier A.K., Shankar R., Sandeep K.	310182	Palaeogeography, Palaeoclimatology, Palaeoecology	397		0	2	1	0	3	0	3
292	2014	Mineral magnetism of atmospheric dust over southwest coast of india: Impact of anthropogenic activities and implications to public health	Warrier A.K., Shankar R., Manjunatha B.R., Harshavardhana B.G.	9E+06	Journal of Applied Geophysics	102		0	2	4	0	6	0	6

293	2014	Moisture absorption and mechanical degradation studies of polyurethane foam cored E-glass-reinforced vinyl-ester sandwich composites	Manujesh B.J., Rao V., Aan M.P.S.	7E+06	Journal of Reinforced Plastics and Composites	33	5	0	1	0	1	2	0	2
294	2014	Inhibiting effect of Nicotinic Acid Hydrazide on corrosion of Aluminum and Mild Steel in Acidic medium	Bhat J.I., Alva V.D.P.	1E+07	Journal of the Korean Chemical Society	58	1	0	0	0	0	0	0	0
295	2014	Structural optical and electrical conductivity properties of Li <inf>2</inf>SO<inf>2</inf> doped polymer electrolytes	Manjunatha V., Subramanya K., Devendrappa H.	9E+06	Composite Interfaces	21	2	0	0	1	2	3	0	3
296	2014	Physical, chemical, and surface properties of alkali-treated Indian hemp fibers	Sangappa, Rao B.L., Asha S., Kumar R.M., Somashekar R.	9E+06	Composite Interfaces	21	2	0	0	1	1	2	0	2
297	2014	Crystal growth and third order NLO properties of a photonic material	Rajesh Kumar P.C., Janardhana K., Crasta V.	222860	Journal of Molecular Structure	1059	1	0	0	0	0	0	0	0

298	2014	Microwave-Assisted Synthesis and Characterization of Poly(itaconic acid) Grafted Gellan Gum	Karthika J.S., Vishalakshi B.	102366 6X	International Journal of Polymer Analysis and Characterization	19	2	0	1	1	1	3	0	3
299	2014	(E)-N′-[4-(Dimethylamino)benzylidene]-2-(4-methylphenoxy) acetohydrazide	Usha M.K., Madan Kumar S., Chandra N., Kalluraya B., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	2	0	0	0	0	0	0	0
300	2014	4-(4-Methylphenyl)-2-(prop-2-yn-1-yl)phthalazin-1(2H)-one	Usha M.K., Madan Kumar S., Shyma P.C., Kalluraya B., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	2	0	0	0	0	0	0	0

301	2014	Brain aging, memory impairment and oxidative stress: A study in Drosophila melanogaster	Haddadi M., Jahromi S.R., Sagar B.K.C., Patil R.K., Shivanandappa T., Ramesh S.R.	2E+06	Behavioural Brain Research	259		0	4	6	5	15	0	15
302	2014	Effect of electron beam irradiation on physico-chemical properties of polyacrylamide films	Bhat V., Shivakumar H.R., Rai K.S., Sanjeev G.	1E+07	Radiation Effects and Defects in Solids	169	2	0	0	0	1	1	0	1
303	2014	Use of E-resources by faculty members and students of sher-E-Kashmir Institute of Medical Science (SKIMS)	Bhat I., Mudhol M.V.	1E+07	DESIDOC Journal of Library and Information Technology	34	1	0	0	0	4	4	0	4

304	2014	Spatial DSDV (S-DSDV) routing algorithm for mobile ad hoc network	Manjunath M., Manjaiah D.H.		Proceedings of 2014 International Conference on Contemporary Computing and Informatics, IC3I 2014			0	0	1	0	1	0	1
305	2014	Video retrieval: An accurate approach based on Kirsch descriptor	Shekar B.H., Holla K.R., Kumari M.S.		Proceedings of 2014 International Conference on Contemporary Computing and Informatics, IC3I 2014			0	0	0	0	0	0	0

306	2014	A decision level fusion of morphology based Pattern Spectrum and IDSC for shape representation and classification	Shekar B.H., Pilar B.		Proceedings of 2014 International Conference on Contemporary Computing and Informatics, IC3I 2014			0	0	2	0	2	0	2
307	2014	Impact of estuarine processes and hydro-meteorological forcing on landform changes: a remote sensing, GIS and statistical approach	Deepika B., Avinash K., Jayappa K.S.	2E+07	Arabian Journal of Geosciences			0	2	1	0	3	0	3
308	2014	Phytochemical composition, antioxidant, and antibacterial activities of two syzygium spp.	Shilpa K.J., Krishnakumar G., Sooryaprakash S.	1E+07	Journal of Herbs, Spices and Medicinal Plants	20	1	0	0	0	0	0	0	0
309	2014	Conductivity and optical band gaps of polyethylene oxide doped with Li <inf>2</inf>SO<inf>4</inf> salt	Chapi S., Raghu S., Subramanya K., Archana K., Mini V., Devendrappa H.	009424 3X	AIP Conference Proceedings	1591		0	0	0	0	0	0	0

310	2014	Studying the effect of KCl addition on the optical properties and morphological of the solid polymer electrolyte film	Chapi S., Raghu S., Mini V., Archana K., Devendrappa H.	1E+07	International Journal of ChemTech Research	6	6	0	0	0	0	0	0	0
311	2014	Electronic customer relationship management (e-CRM): Data integration for technical institutions	Shashidhar K.K., Manjaiah D.H.	2E+07	Advances in Intelligent Systems and Computing	216		0	0	0	0	0	0	0
312	2014	Cytological and karyological observations on two endemic giant pill-millipedes Arthrosphaera (Pocock 1895) (Diplopoda: Sphaerotheriida) of the Western Ghats of India	Nair Ambarish C., Ramaiah Sridhar K.	87114	Caryologia	67	1	0	0	0	1	1	0	1
313	2014	Myocardial potency of bio-tea against Isoproterenol induced myocardial damage in rats	Lobo R.O., Shenoy C.K.	221155	Journal of Food Science and Technology	52	7	0	0	0	0	0	0	0

314	2014	Gamma sensitivity of forest plants of Western Ghats	Akshatha, Chandrashekar K.R.	026593 1X	Journal of Environmental Radioactivity	132		0	0	0	0	0	0	0
315	2014	Radiative decays of ground state light vector mesons with non-relativistic and relativistic phase spaces and other decay properties	Monteiro A.P., Kumar K.B.V.	195596	Indian Journal of Pure and Applied Physics	52	6	0	0	0	0	0	0	0
316	2014	Inoculation effect of arbuscular mycorrhizal fungi on the growth of Vatica chinensis L.: A critically endangered species of Western Ghats	Sukesh, Kavya, Samhitha Sharma M., Chandrashekar K.R.	9E+06	Trees - Structure and Function	28	2	0	1	1	0	2	0	2
317	2014	Swelling kinetics of a pH-sensitive polyelectrolyte complex of polyacrylamide-g-alginate and chitosan	Mithun U., Vishalakshi B.	1E+07	International Journal of ChemTech Research	6	7	0	0	1	0	1	0	1

318	2014	Energy saving model for sensor network using ant colony optimization algorithm	Doreswamy, Narasegouda S.	2E+07	Advances in Intelligent Systems and Computing	236		0	0	0	0	0	0	0
319	2014	Diversity and use of ethnomedicinal plants in coastal Karnataka, India	Bhandary M.J., Chandrashekar K.R.	1412033X	Biodiversitas	15	1	0	0	0	0	0	0	0
320	2014	Fault Detection in Sensor Network Using DBSCAN and Statistical Models	Doreswamy, Narasegouda S.	2E+07	Advances in Intelligent Systems and Computing	247		0	0	0	0	0	0	0
321	2014	Antimicrobial and antioxidant activities of Kingiodendron pinnatum (DC.) Harms and Humboldtia brunonis Wallich: Endemic plants of the Western Ghats of India	Sheik S., Chandrashekar K.R.	1E+07	Journal of the National Science Foundation of Sri Lanka	42	4	0	0	0	0	0	0	0

322	2014	Seasonal assessment of hydrographic variables and phytoplankton community in the Arabian sea waters of Kerala, Southwest coast of India	Rai S.V., Rajashekha M.	2E+07	Brazilian Journal of Oceanography	62	4	0	0	0	0	0	0	0
323	2014	Bayesian inference for volatility of stock prices	D'Cunha J.G., Aruna Rao K.	2E+07	Journal of Modern Applied Statistical Methods	13	2	0	0	0	0	0	0	0
324	2014	Mining knowledge from engineering materials database for data analysis	Doreswamy, Hemanth K.S.	2E+07	Advances in Intelligent Systems and Computing	236		0	0	0	0	0	0	0
325	2014	Do the giant pill-millipedes (Arthrosphaera: Sphaerotheriida) disseminate arbuscular mycorrhizal spores in the Western Ghats?	Ambarish C.N., Sridhar K.R.	3E+06	Symbiosis	64	2	0	0	0	1	1	0	1

326	2014	Microwave-Assisted Synthesis and Characterization of Poly(2-(dimethylamino)ethyl methacrylate) Grafted Gellan Gum	Karthika J.S., Vishalakshi B.	102366 6X	International Journal of Polymer Analysis and Characterization	19	8	0	0	1	2	3	0	3
327	2014	Ant fauna on the mangroves of Dakshina Kannada and Udupi districts, Karnataka, India	D'Cunha P., Nair V.M.G.	4E+06	Journal of Entomological Research	38	1	0	0	0	0	0	0	0
328	2014	Dielectric constant and transport mechanism of percolated polyaniline nanoclay composites.	Vellakkat M., Kamath A., Raghu S., Chapi S., Hundekal D.	9E+06	Industrial and Engineering Chemistry Research	53	43	0	0	3	4	7	0	7

329	2014	Spray pyrolysis growth and characterization of Cd1-xZnxS thin films	Parameshwari P.M., Gopalakrishna Naik K.	1E+07	Journal of Optoelectronics and Advanced Materials	16	11-12	0	0	1	0	1	0	1
330	2014	Nutritional and bioactive potential of coastal sand dune wild legume Canavalia maritima (Aubl.) Thou.-An overview	Sridhar K.R., Niveditha V.R.	1E+07	Indian Journal of Natural Products and Resources	5	2	0	0	0	0	0	0	0
331	2014	Studies on the seasonal variation and vertical profiles of natural radionuclides in high background radiation areas of Kerala on the south west coast of India	Pinto P., Yerol N.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	302	2	0	0	0	0	0	0	0
332	2014	The change in dielectric constant, AC conductivity and optical band gaps of polymer electrolyte film: Gamma irradiation	Raghu S., Subramanya K., Sharanappa C., Mini V., Archana K., Sanjeev G., Devendrappa H.	009424 3X	AIP Conference Proceedings	1591		0	0	0	0	0	0	0

333	2014	Docking studies for screening anticancer compounds of Azadirachta indica using Saccharomyces cerevisiae as model system	Krishnamoorthy M., Balakrishnan R.	1E+07	Journal of Natural Science, Biology and Medicine	5	1	0	0	0	0	0	0	0
334	2014	Quantitative analysis of morphometric parameters of Kali River basin, southern India, using bearing azimuth and drainage (bAd) calculator and GIS	Joseph Markose V., Dinesh A.C., Jayappa K.S.	2E+07	Environmental Earth Sciences	72	8	0	0	0	0	0	0	0
335	2014	pH responsive gels of gellan gum and Carboxymethyl cellulose: Matrix for ketoprofen delivery	Karthika J.S., Vishalakshi B.	1E+07	International Journal of ChemTech Research	6	2	0	0	0	1	1	0	1

336	2014	Markers of well-being among the Hijras: The male to female transexuals	Shivakumar S.T., Yadiyurshetty M.M.		Psychology Serving Humanity: Proceedings of the 30th International Congress of Psychology: Volume 1: Majority World Psychology			0	0	0	0	0	0	0
337	2014	Vapour phase transport growth and characterization of ZnO nanowires	Shrisha B.V., Bhat S., Naik K.G.	0094243X	AIP Conference Proceedings	1591		0	0	0	0	0	0	0
338	2014	Futures trading and commodity spot market volatility: Empirical evidence on selected commodities in Indian market	Parsa M., Mallikarjunappa T.	2E+07	Risk and Decision Analysis	5	1	0	0	0	0	0	0	0

339	2014	Symbolic Data Analysis for the Development of Object Oriented Data Model for Sensor Data Repository	Doreswamy, Narasegouda S.	2E+07	Advances in Intelligent Systems and Computing	247		0	0	0	0	0	0	0
340	2014	Spin polarizability of hyperons	Vijaya Kumar K.B.	3E+06	Pramana - Journal of Physics	83	5	0	0	0	0	0	0	0
341	2014	Eriocaulon gopalakrishnanum sp. nov. (Eriocaulaceae) from the Western Ghats, India	Rashmi K., Krishnakumar G.	0107055X	Nordic Journal of Botany	32	2	0	0	3	0	3	0	3
342	2014	Structural, surface wettability and antibacterial properties of HPMC-ZnO nanocomposite	Rao B.L., Asha S., Madhukumar R., Latha S., Gowda M., Shetty G.R., Chandra K.S., Naik P., Sangappa	0094243X	AIP Conference Proceedings	1591		0	0	2	0	2	0	2
343	2014	[Relationship of foraminiferal abundance with the trophic conditions in a marine coastal area of western india, Relación entre la abundancia de foraminíferos y las condiciones tróficas de la zona marino-costera, al oeste de la India]	Avilavalappil A., Patil R.K., Mallaiah S.H.	2E+06	Scientia Marina	78	3	0	0	1	0	1	0	1

344	2014	Improved estimators of co-efficient of variation from bivariate normal distribution: A monte carlo comparison	Archana V., Aruna Rao K.	2E+07	Pakistan Journal of Statistics and Operation Research	10	1	0	0	0	0	0	0	0
345	2014	Microstructural, thermal and antibacterial properties of electron beam irradiated Bombyx mori silk fibroin films	Asha S., Sangappa S., Naik P., Chandra K.S., Sanjeev G.	009424 3X	AIP Conference Proceedings	1591		0	0	3	0	3	0	3
346	2014	4-[(4-Acetylphenyl)amino]-2-methylidene-4-oxobutanoic acid	Narayana B., Nayak P.S., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	7	0	0	1	0	1	0	1

347	2014	(2E)-1-(4-Chlorophenyl)-3-[4-(propan-2-yl)phenyl]prop-2-en-1-one	Narayana B., Salian V.V., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	8	0	0	0	0	0	0	0
348	2014	4-[(E)-(4-hydroxybenzylidene)amino]-3-methyl-1H-1,2,4-triazole-5(4H)-thione	Sarojini B.K., Manjula P.S., Narayana B., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	6	0	0	0	1	1	0	1
349	2014	3-(4-fluorobenzoyl)-4-(4-fluorophenyl)-4-hydroxy-2,6-diphenylcyclohexane-1, 1-dicarbonitrile	Narayana B., Sapnakumari M., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	6	0	0	0	0	0	0	0

350	2014	2-(2-methylphenyl)-N-(1,3-thiazol-2-yl)-acetamide	Narayana B., Nayak P.S., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	6	0	0	0	0	0	0	0
351	2014	4-[(4-Bromophenyl)amino]-2-methylidene-4-oxobutanoic acid	Narayana B., Nayak P.S., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	7	0	0	0	0	0	0	0
352	2014	Optical properties of sub-surface silver nanoparticulate films on 8 MeV electron beam irradiated polymer blends	Gurumurthy S.C., Pattabi M., Sanjeev G.	1E+07	Journal of Materials Science: Materials in Electronics	25	10	0	0	0	0	0	0	0

353	2014	Synthesis of azabicyclo[4.2.0]octa-1,3,5-trien-8-one analogues of 1H-imidazo[4,5-c]quinoline and evaluation of their antimicrobial and anticancer activities	Kayarmar R., Nagaraja G.K., Bhat M., Naik P., Rajesh K.P., Shetty S., Arulmoli T.	2E+07	Medicinal Chemistry Research	23	6	0	0	1	1	2	0	2
354	2014	1-{3-(4-Chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1H-pyrazol-1- yl}-butan-1-one	Narayana B., Salian V.V., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	7	0	1	0	0	1	0	1
355	2014	1-{3-(4-Chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1H-pyrazol-1- yl}-propan-1-one	Narayana B., Salian V.V., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	7	0	1	0	0	1	0	1

356	2014	1-{3-(4-Chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1H-pyrazol-1- yl}-ethanone	Narayana B., Salian V.V., Sarojini B.K., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	7	0	0	0	1	1	0	1
357	2014	Behrens-fisher problem and distribution free tests for equality of means	Manjula M.K., Rao K.A.	1E+07	International Journal of Agricultural and Statistical Sciences	10	2	0	0	0	0	0	0	0
358	2014	Synthesis characterization and crystal structure of 2-(3,4,5-trimethoxyphenyl)-1-(4-fluorophenyl)-4,5-diphenyl-1H-imidazole	Viveka S., Prabhuswamy M., Dinesha, Lokanath N.K., Nagaraja G.K.	2E+07	Molecular Crystals and Liquid Crystals	593	1	0	0	0	2	2	0	2

359	2014	Phytochemical evaluation, Antioxidant and antibacterial activity of hopea ponga (dennst) mabberly extracts	Chua L.S., Hidayathulla S., CHandrashekar K.R.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	6	11	0	0	0	0	0	0	0
360	2014	Green synthesis of silver nanoparticles using aqueous extract of Vanda tessellate leaves and its anti-oxidant and antibacterial activity	Manjunath Hullikere M., Joshi C.G., Peethambar S.K.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	5	5	0	0	1	0	1	0	1

361	2014	Shape representation and classification through Height functions and Local Binary Pattern - A decision level fusion approach	Shekar B.H., Pilar B.		Proceedings of the 2014 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2014			0	0	1	0	1	0	1
362	2014	Study of gamma radiation induced damages and variation of oxygen enhancement ratio with radiation dose using Saccharomyces cerevisiae	Nairy R.K., Bhat N.N., Anjaria K.B., Sreedevi B., Sapra B.K., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	302	2	0	0	0	0	0	0	0
363	2014	Thermal, mechanical and dielectric properties of poly(vinyl alcohol)/graphene oxide composites	Rathod S.G., Bhajantri R.F., Ravindrachary V., Pujari P.K., Sheela T., Naik J.	0094243X	AIP Conference Proceedings	1591		0	0	1	0	1	0	1

364	2014	Nutritional composition of two wild mushrooms consumed by the tribals of the Western Ghats of India	Sudheep N.M., Sridhar K.R.	2E+07	Mycology	5	2	0	0	0	1	1	0	1
365	2014	DCT-SVM-based technique for off-line signature verification	Shekar B.H., Bharathi R.K.	2E+07	Lecture Notes in Electrical Engineering	248		0	0	0	0	0	0	0
366	2014	Trapping rate of positrons, DBAR line shape parameters and calculation of free volume hole size in polymeric materials using PALS data	Priyanka I., Asha J.K., Hammannavar P.B., Arati M., Basavarajeshwari M.B., Ravindrachary V., Lobo B.	1E+07	International Journal of ChemTech Research	6	3	0	0	0	0	0	0	0
367	2014	5-(4-chlorophenoxy)-3-methyl-1-phenyl-1H-pyrazole-4-carbaldehyde	Vinutha N., Kumar S.M., Shobhitha S., Kalluraya B., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	5	0	0	0	0	0	0	0

368	2014	Ionic conductivity studies in crystalline PVA/NaAlg polymer blend electrolyte doped with alkali salt KCl	Sheela T., Bhajantri R.F., Ravindrachary V., Pujari P.K., Rathod S.G., Naik J.	009424 3X	AIP Conference Proceedings	1591		0	0	0	0	0	0	0
369	2014	Discriminative DCT-MLP based approach for off-line signature verification	Bharathi R.K., Shekar B.H.		Proceedings of the 2014 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2014			0	0	0	0	0	0	0
370	2014	Regression methods for analyzing the risk factors for a life style disease among the young population of India	Ismail B., Anil M.	194832	Indian Heart Journal	66	6	0	0	0	0	0	0	0

371	2014	Use of information resources in engineering college libraries of Dakshina Kannada and Udupi Districts: A comparative study	Lewis F., Mallaiah T.Y.	1E+07	Annals of Library and Information Studies	61	2	0	0	0	0	0	0	0
372	2014	Evaluation of in-vitro antioxidant, anti-inflammatory properties of aerial parts of Zanthoxylum rhesta	Vidyamadhavi K., Joshi C.G., Manjunath Hullikere M., Nivya M.T., Anand D., Raju N.G.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	5	5	0	0	0	0	0	0	0
373	2014	Biogenic synthesis of silver nano particles using endophytic fungi Penicillium nodositatum and its antibacterial activity	Manjunath Hullikere M., Joshi C.G., Raju N.G.	1E+07	Journal of Chemical and Pharmaceutical Research	6	8	0	0	0	1	1	0	1

374	2014	N’-Benzylidene-2-chloro-N-(4-chlorophenyl)acetohydrazide	Vinutha N., Madan Kumar S., Shyma P.C., Kalluraya B., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	1	0	0	0	0	0	0	0
375	2014	Synthesis and antioxidant activity study of pyrazoline carrying an arylfuran/arylthiophene moiety	Jois V.H.S., Kalluraya B., Girisha K.S.	4E+06	Journal of the Serbian Chemical Society	79	12	0	0	0	1	1	0	1
376	2014	Morphological features of three endemic pill-millipedesof the genus arthrosphaera in the Western Ghats of India	Kadamannaya B.S., Ambarish C.N., Sridhar K.R.		Vertebrate and Invertebrate Animal Approaches			0	0	0	0	0	0	0

377	2014	Shape representation and classification through pattern spectrum and local binary pattern - A decision level fusion approach	Shekar B.H., Pilar B.		Proceedings - 2014 5th International Conference on Signal and Image Processing, ICSIP 2014			0	3	3	0	6	0	6
378	2014	Optical and structural properties of radiant heated and vacuum annealed electron beam deposited CdS thin films	Naveen C.S., Raghu P., Sanjeev G., Mahesh H.M.	1E+07	International Journal of ChemTech Research	6	3	0	0	0	0	0	0	0
379	2014	Standardisation of radioimmunoassay for human insulin employing magnetizable cellulose particles	Rasmi R.R., Bhasker Shenoy K., Sarnaik J., Kadwad V.B., Somashekarappa H.M., Sivaprasad N.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	302	3	0	0	1	0	1	0	1

380	2014	An ensemble of morphology based Pattern Spectrum and Height functions for shape representation and classification	Shekar B.H., Pilar B.		Proceedings of the 2014 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2014			0	0	1	0	1	0	1
381	2014	Linfo - a visual basic program for lineament density, frequency and intersection density analysis	Dinesh A.C., Markose V.J., Jayappa K.S.	2E+07	Earth Science Informatics	7	3	0	0	0	1	1	0	1
382	2014	Commercial bank finance to agriculture in India - The recent trends and issues	Sukanya N., Vishwanatha	1E+07	Journal of Rural Development	33	4	0	0	0	0	0	0	0

383	2014	Generation of stream length gradient index map using visual basic program-A case study from South India	Dinesh A.C., Markose V.J., Jayappa K.S.		Proceedings of the 16th International Association for Mathematical Geosciences - Geostatistical and Geospatial Approaches for the Characterization of Natural Resources in the Environment:			0	0	0	0	0	0	0
384	2014	Assessment of γ-radiation levels and associated dose rates from surface soils in the eastern part of Botswana	Likuku A.S., Karunakara N., Nthoiwa G.P.	1E+07	International Journal of Low Radiation	9	5-6	0	0	0	0	0	0	0

385	2014	Synthesis, crystal structure, and characterization of new 2,4,5-triphenyl imidazole: 4,5-diphenyl-2-(3,4,5-trimethoxyphenyl)-1 h-imidazole	Viveka S., Prabhuswamy M., Dinesha D., Lokanath N.K., Nagaraja G.K.	2E+07	Molecular Crystals and Liquid Crystals	588	1	0	0	1	1	2	0	2
386	2014	Influence of electron irradiation on optical properties of ZnSe thin films	Raghu P., Naveen C.S., Mrudula K., Ganesh S., Shailaja J., Mahesh H.M.	2E+07	Journal of Nano- and Electronic Physics	6	4	0	0	0	1	1	0	1
387	2014	Shoreline change rate estimation and its forecast: Remote sensing, geographical information system and statistics-based approach	Deepika B., Avinash K., Jayappa K.S.	2E+07	International Journal of Environmental Science and Technology	11	2	1	0	2	0	2	0	3
388	2014	Off-line signature verification based on principal component analysis and multi-layer perceptrons	Shekar B.H., Bharathi R.K.	2E+07	Advances in Intelligent Systems and Computing	235		0	0	0	0	0	0	0

389	2014	Inhibition and quenching of positronium in polymeric materials	Hammannavar P.B., Hurkadli M.Y., Hundekar C.B., Ravindrachary V., Lobo B.	1E+07	International Journal of ChemTech Research	6	3	0	0	0	1	1	0	1
390	2014	Basin geomorphology and drainage morphometry parameters used as indicators for groundwater prospect: Insight from geographical information system (GIS) technique	Avinash K., Deepika B., Jayappa K.S.	1674487X	Journal of Earth Science	25	6	0	0	0	1	1	0	1
391	2014	Discriminative DCT: An efficient and accurate approach for off-line signature verification	Bharathi R.K., Shekar B.H.		Proceedings - 2014 5th International Conference on Signal and Image Processing, ICSIP 2014			0	0	0	0	0	0	0

392	2014	Evaluation of neutraceutical properties of some common fruits of Karnataka	Srividya N., Chandra M.	0976044X	International Journal of Pharmaceutical Sciences Review and Research	27	1	0	0	0	0	0	0	0
393	2014	Effect of UV irradiation on optical, mechanical and microstructural properties of PVA/NaAlg blends	Sheela T., Bhajantri R.F., Ravindrachary V., Rathod S.G., Pujari P.K., Poojary B., Somashekar R.	2E+07	Radiation Physics and Chemistry	103		0	0	0	1	1	0	1
394	2014	Effect of electron irradiation on morphological, compositional and electrical properties of nanocluster carbon thin films grown using room temperature based cathodic arc process for large area microelectronics	De S., Satyanarayana B.S., Sanjeev G., Ramakrishna K., Mohan Rao K., Pattabi M.	262714	Microelectronics Reliability	54	12	0	0	0	0	0	0	0

395	2014	Structural, electronic, optical and vibrational properties of 1-(5-chloro-6-fluoro-1,3-benzothiazol-2-yl)hydrazine&1-(6-chloro-1,3-benzothiazol-2-yl)hydrazine-A quantum chemical study	Pandey S., Dwivedi A., Srivastava A.K., Misra N., Sarojini B.K., Mohan B.J., Narayana B.	097541 3X	Der Pharma Chemica	6	5	0	0	0	0	0	0	0
396	2014	Synthesis and evaluation of 4-aryl-2-[(2E)-2-substituted hydrazinyl]-1,3-thiazoles for possible antioxidant and antimicrobial activities	Lobo P.L., Poojary B., Manjunatha K., Chidananda N., Chandra V., Suchetha Kumari N.	097541 3X	Der Pharma Chemica	6	4	0	0	0	0	0	0	0
397	2014	Almost-peripheral graphs	Klavzar S., Narayankar K.P., Walikar H.B., Lokesh S.B.	1E+07	Taiwanese Journal of Mathematics	18	2	0	0	0	1	1	0	1
398	2014	Measurements of fission yield in 8 MeV bremsstrahlung induced fission of ²³²Th and ²³⁸U	Naik H., Shivashankar B.S., Raj Prakash H.G., Raj D., Sanjeev G., Karunakara N., Somashekarappa H.M., Ganesan S., Kim G.N., Goswami A.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	299	1	0	0	0	0	0	0	0

399	2014	Interaction of carbon nanotubes reinforced hydroxyapatite composite with Bacillus subtilis, P. aeruginosa and C. albicans	Khalid P., Hussain M.A., Sasi Rekha P.D., Sanal C., Suraj S., Rajashekhar M., Suman V.B., Sangappa, Arun A.B.	1E+07	Indian Journal of Science and Technology	7	5	0	0	0	0	0	0	0
400	2014	Synthesis, crystal structure and characterization of (Z)-2-N'-hydroxyisonicotinamidine	Prabhuswamy M., Dinesha, Pampa K.J., Kumar S.M., Nagaraja G.K., Lokanath N.K.	2E+07	Molecular Crystals and Liquid Crystals	593	1	0	0	0	2	2	0	2
401	2014	Characterization of nanophase TiO<inf>2</inf> synthesized by sol-gel method	Priyanka K.P., Sheena P.A., Aloysius Sabu N., George T., Balakrishna K.M., Varghese T.	1E+07	Indian Journal of Physics	88	7	0	0	1	0	1	0	1
402	2014	Type II diabetes-related enzyme inhibition and molecular modeling study of a novel series of pyrazolone derivatives	Shetty S., Kalluraya B., Nithinchandra, Peethambar S.K., Telkar S.B.	2E+07	Medicinal Chemistry Research	23	6	0	0	0	0	0	0	0
403	2014	Free volume-related microstructural properties of lithium perchlorate/sodium alginate polymer composites	Praveena S.D., Ravindrachary V., Bhajantri R.F., Ismayil I.	3E+06	Polymer Composites	35	7	0	0	1	1	2	0	2

404	2014	Rock magnetic characterisation of tropical soils from Southern India: Implications to pedogenesis and soil erosion	Ananthapadmanabha A.L., Shankar R., Sandeep K.	2E+07	International Journal of Environmental Research	8	3	0	0	1	0	1	0	1
405	2014	Antigenotoxic potential of rutin and quercetin in Swiss mice exposed to gamma radiation	Patil S.L., Rao N.B., Somashekarappa H.M., Rajashekhar K.P.	2E+07	Biomedical Journal	37	5	0	1	2	1	4	0	4
406	2014	Synthesis, characterization and antimicrobial studies of a few novel thiazole derivatives	Praveen A.S., Yathirajan H.S., Narayana B., Sarojini B.K.	1E+07	Medicinal Chemistry Research	23	1	0	0	0	0	0	0	0
407	2014	Crystal structure of 4-[(E)-(4-chlorobenzylidene) amino]-3-(2-methylbenzyl)-1H-1,2,4-triazole-5(4H)-thione	Kamni, Sarojini B.K., Manjula P.S., Narayana B., Anthal S., Kant R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	9	0	0	0	0	0	0	0

408	2014	Comparative DFT study on reactivity, acidity and vibrational spectra of halogen substituted phenylacetic acids	Srivastava A.K., Baboo V., Narayana B., Sarojini B.K., Misra N.	195596	Indian Journal of Pure and Applied Physics	52	8	0	1	4	2	7	0	7
409	2014	Synthesis, spectroscopic characterization and antimicrobial activity of 5- arylidene-2-substituted-1,3-thiazol-4-one	Lobo P.L., Poojary B., Prasad D.J., Kumari N.S.	097541 3X	Der Pharma Chemica	6	5	0	0	0	0	0	0	0
410	2014	Nitroimidazooxazoles # part xxiv, search for antileishmanial agents: 2,3-dihydro-6-nitroimidazo[2,1-b]oxazoles as potential antileishmanial agents	Shashiprabha S., Nayak S.P., Sundarraja Rao K., Nagarajan K., Shridhara K., Torreele E., Trunz B.	025047 4X	Indian Journal of Pharmaceutical Sciences	76	1	0	0	0	0	0	0	0
411	2014	Synthesis, spectroscopic characterization and antimicrobial activity of 5-arylidene-2-substituted-1,3-thiazol-4-one	Lobo P.L., Poojary B., Prasad D.J., Kumari N.S.	097541 3X	Der Pharma Chemica	6	5	0	0	0	0	0	0	0
412	2014	Facile synthesis of novel quinoline derivatives as anticancer agents	Marganakop S.B., Kamble R.R., Hoskeri J., Prasad D.J., Meti G.Y.	2E+07	Medicinal Chemistry Research	23	6	0	0	4	0	4	0	4

413	2014	Vibrational, structural and hydrogen bonding analysis of N'-[(E)-4-Hydroxybenzylidene]-2-(naphthalen-2-yloxy) acetohydrazide: Combined density functional and atoms-in-molecule based theoretical studies	Srivastava A.K., Narayana B., Sarojini B.K., Misra N.	1E+07	Indian Journal of Physics	88	6	0	1	3	2	6	0	6
414	2014	Experimental and simulated validation of the energy dependence of saturation thickness of multiple scattered gamma rays	Eshwarappa K.M., Kiran K.U., Ravindraswami K., Somashekarappa H.M.	2E+07	Central European Journal of Physics	12	11	0	0	0	2	2	0	2
415	2014	Discrete wavelet transform and gradient difference based approach for text localization in videos	Shekar B.H., Smitha M.L., Shivakumara P.		Proceedings - 2014 5th International Conference on Signal and Image Processing, ICSIP 2014			0	0	2	0	2	0	2

416	2014	Sodium dodecyl sulfate modified carbon nanotubes paste electrode as a novel sensor for the simultaneous determination of dopamine, ascorbic acid, and uric acid	Manjunatha J.G., Deraman M., Basri N.H., Nor N.S.M., Talib I.A., Ataollahi N.	2E+07	Comptes Rendus Chimie	17	5	0	2	4	3	9	0	9
417	2014	A study on the variation of c-Si solar cell parameters under 8 MeV electron irradiation	Bhat P.S., Rao A., Krishnan S., Sanjeev G., Puthanveettil S.E.	9E+06	Solar Energy Materials and Solar Cells	120		0	2	1	1	4	0	4
418	2014	Synthesis and antimicrobial properties of 1,3,4-oxadiazole analogs containing dibenzosuberane moiety	Moger M., Satam V., Govindaraju D.R.C., Paniraj A.S., Gopinath V.S., Hindupur R.M., Pati H.N.	1E+06	Journal of the Brazilian Chemical Society	25	1	0	0	1	1	2	0	2
419	2014	Selection criteria for decorative dimension stones	Manjunatha B.R., Venkat Reddy D., Krishnakumar K.N., Balakrishna K., Manjunatha H.V., Gurumurthy G.P.	1E+07	International Journal of Earth Sciences and Engineering	7	2	0	0	0	0	0	0	0
420	2014	Microwave-assisted synthesis of triazolothiadiazole analogs as anticancer agents	Ramaprasad G.C., Kalluraya B., Sunil Kumar B.	2E+07	Medicinal Chemistry Research	23	8	0	1	0	0	1	0	1

421	2014	Non destructive evaluation of selected polymers by multiple scattering of 662 keV gamma rays	Ravindraswami K., Kiran K.U., Eshwarappa K.M., Somashekarappa H.M.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	300	3	0	0	1	3	4	0	4
422	2014	Evaluation of micronuclei induced by energetic electrons delivered at different dose rates per pulse	Acharya S., Bhat N.N., Sanjeev G., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	302	2	0	0	0	0	0	0	0
423	2014	Statistical analysis of features and classification of alphasyllabary sounds in Kannada language	Hegde S., Achary K.K., Shetty S.	1E+07	International Journal of Speech Technology	18	1	0	0	0	0	0	0	0
424	2014	On scalability aspects of cluster computing	Sheikh M.M., Khan A.M., Thangavelu R.P., Sinha U.N.	1E+07	Indian Journal of Geo-Marine Sciences	43	4	0	0	0	0	0	0	0

425	2014	Syntheses, X-ray crystal structures and intermolecular interaction patterns of hydrazone derivatives with 1,2,3-triazole entity at 100 K	Chia T.S., Quah C.K., Loh W.-S., Chandra N., Kalluraya B., Fun H.-K.	1E+07	Journal of Chemical Crystallography	44	4	0	0	0	0	0	0	0
426	2014	Assessment of ambient gamma dose rate around a prospective uranium mining area of South India - A comparative study of dose by direct methods and soil radioactivity measurements	Karunakara N., Yashodhara I., Sudeep Kumara K., Tripathi R.M., Menon S.N., Kadam S., Chougaonkar M.P.	2E+07	Results in Physics	4		0	0	1	2	3	0	3
427	2014	Light induced properties of chalcones correlated with molecular structure and photophysical properties for permanent optical storage device	Sidharth S.N., Yuvaraj A.R., Hui T.J., Sarojini B.K., Mashitah M.Y., Hegde G.	1E+07	Advanced Materials Research	1033-10		0	0	0	1	1	0	1
428	2014	Phosphate solubilizing uranium tolerant bacteria associated with monazite sand of a natural background radiation site in South-West coast of India	Shreedhar S., Devasya R.P., Naregundi K., Young C.-C., Bhagwath A.A.	2E+07	Annals of Microbiology	64	4	0	0	0	0	0	0	0
429	2014	Coupled correction and classification of hyperspectral imagery for mapping coral reefs of Agatti and Flat Islands, India	Velloth S., Mupparthy R.S., Raghavan B.R., Nayak S.	1E+07	International Journal of Remote Sensing	35	14	0	1	0	0	1	0	1

430	2014	Total lipids and fatty acid methyl esters of germinated seeds of mangrove wild legume	D'Lima Anita D., Sridhar K.R., Naresh Kumar S.	2E+07	Current Nutrition and Food Science	10	3	0	0	0	1	1	0	1
431	2014	Synthesis of new indazole derivatives as potential antioxidant agents	Sapnakumari M., Narayana B., Sarojini B.K., Madhu L.N.	1E+07	Medicinal Chemistry Research	23	5	0	1	1	0	2	0	2
432	2014	Effect of gamma irradiation on dielectric properties of manganese zinc nanoferrites	Angadi V.J., Rudraswamy B., Melagiriyappa E., Somashekarappa H.M., Nagabhushana H.	0094243X	AIP Conference Proceedings	1591		0	0	0	0	0	0	0
433	2014	Production of gamma induced reactive oxygen species and damage of DNA molecule in HaCaT cells under euoxic and hypoxic condition	Joseph P., Bhat N.N., Copplestone D., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	302	2	0	0	0	0	0	0	0
434	2014	Bioinventory and documentation of traditional ecological knowledge of wild edible fruits of Kodagu-Western Ghats, India	Karun N.C., Vaast P., Kushalappa C.G.	1007662X	Journal of Forestry Research	25	3	0	0	1	0	1	0	1

435	2014	N-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl) -2-(4-nitrophenyl)acetamide	Kaur M., Jasinski J.P., Yathirajan H.S., Narayana B., Byrappa K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	6	0	0	0	0	0	0	0
436	2014	Study on nonlinear optical properties of 2,4,5-trimethoxy-4′-bromochalcone single crystal	Patil P.S., Bannur M.S., Badigannavar D.B., Dharmaprakash S.M.	303992	Optics and Laser Technology	55		0	4	2	1	7	0	7
437	2014	Montmorillonite-based ceramic membranes as novel lithium-ion battery separators	Raja M., Kumar T.P., Sanjeev G., Zolin L., Gerbaldi C., Stephan A.M.	9E+06	Ionics	20	7	0	2	1	1	4	0	4
438	2014	Ameliorative activity of Punica granatum extracts and ellagic acid against radiation induced biochemical changes in swiss albino mice	Satheesh Kumar Bhandary B., Sharmila K.P., Suchetha Kumari N., Bhat V.S., Ganesh S.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	5	2	0	0	0	0	0	0	0

439	2014	Variation of carrier concentration and interface trap density in 8MeV electron irradiated c-Si solar cells	Bhat S., Rao A., Krishnan S., Sanjeev G., Suresh E.P.	0094243X	AIP Conference Proceedings	1591		0	0	0	0	0	0	0
440	2014	Experimental and theoretical analysis of lp···π intermolecular interactions in derivatives of 1,2,4-triazoles	Shukla R., Mohan T.P., Vishalakshi B., Chopra D.	1E+07	CrystEngComm	16	9	0	4	4	4	12	0	12
441	2014	Chemical dosimeters for electron beam dosimetry of microtron accelerator	Joseph P., Nairy R., Acharya S., Sanjeev G., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	302	2	0	0	0	0	0	0	0
442	2014	Cytotoxic and genotoxic evaluation of three orthodontic bonding adhesives exposed to electron beam radiation	Ravi M.S., Vijay R., Suchetha Kumari N., Panchasara C., Ganesh S.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	5	2	0	0	0	0	0	0	0

443	2014	Effect of 8 MeV electron beam irradiation on the structural and optical properties of CeO2 nanoparticles	Babitha K.K., Priyanka K.P., Sreedevi A., Ganesh S., Varghese T.	1E+07	Materials Characterization	98		0	0	0	2	2	0	2
444	2014	4-[(E)-(4-Chlorobenzylidene)amino]-3-methyl-1H-1,2,4-triazole-5(4H)-thione	Sarojini B.K., Manjula P.S., Kaur M., Anderson B.J., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	1	0	0	2	1	3	0	3
445	2014	Preparation and characterization of silver particulate films on softened polystyrene and poly(4-vinylpyridine) blends	Gurumurthy S.C., Pattabi M., Krishna S., Gaikwad A.B.	1E+07	Journal of Materials Science: Materials in Electronics	25	6	0	0	0	0	0	0	0
446	2014	Magnetic susceptibility of volcanic rocks in geothermal areas: Application potential in geothermal exploration studies for identification of rocks and zones of hydrothermal alteration	Pandarinath K., Shankar R., Torres-Alvarado I.S., Warrier A.K.	2E+07	Arabian Journal of Geosciences	7	7	0	0	0	0	0	0	0

447	2014	4-Amino-3-(4-hydroxybenzyl)-1H-1,2,4-triazole-5(4H)-thione	Sarojini B.K., Manjula P.S., Kaur M., Anderson B.J., Jasinski J.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	1	0	0	0	1	1	0	1
448	2014	Synthesis, characterization and biological evaluation of a novel series of 1,2,4-triazolo-[3,4-b]-1,3,4-thiadiazines containing an amide linkage	Puthiyapurayil P., Poojary B., Buridipad S.K.	0022152X	Journal of Heterocyclic Chemistry	51	1	0	0	1	0	1	0	1
449	2014	Dimethyl 2-[2-(2,4,6-trichlorophenyl)hydrazin-1-ylidene]butanedioate	Usha M.K., Shetty S., Kalluraya B., Kant R., Gupta V.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	70	1	0	0	0	1	1	0	1
450	2014	Photo-neutron cross-section of 96zr using bremsstrahlung radiation with end point energies of 10 and 12.5mev	Crasta R., Naik H., Suryanarayana S.V., Sanjeev G., Prajapati P.M., Kumar M., Nathaniel T.N., Nimje V.T., Mittal K.C., Goswami A.	338230	Radiochimica Acta	102	3	0	1	0	1	2	0	2

451	2014	Investigation of third-order nonlinear and optical power limiting properties of terphenyl derivatives	Kamath L., Manjunatha K.B., Shettigar S., Umesh G., Narayana B., Samshuddin S., Sarojini B.K.	303992	Optics and Laser Technology	56		0	2	8	4	14	0	14
452	2014	Fission product yield in the neutron-induced fission of 232th with average energies of 5.42, 7.75, and 10.09 mev	Prajapati P.M., Naik H., Mukherjee S., Suryanarayana S.V., Shivashankar B.S., Crasta R., Mulik V.K., Jagadeesan K.C., Thakre S.V., Ganesan S., Goswami A.	295639	Nuclear Science and Engineering	176	1	0	1	1	0	2	0	2
453	2014	Measurement of the ²³⁸U(n,γ)²³⁹U and ²³⁸U(n,2n)²³⁷U reaction cross sections using a neutron activation technique at neutron energies of 8.04 and 11.90 MeV	Crasta R., Ganesh S., Naik H., Goswami A., Suryanarayana S.V., Sharma S.C., Bhagwat P.V., Shivashankar B.S., Mulik V.K., Prajapati P.M.	295639	Nuclear Science and Engineering	178	1	0	0	0	0	0	0	0

454	2014	Genotoxic effects of glass ionomer type-IX cements on human lymphocytes before and after irradiation	Hegde M.N., Shetty S.S., Shabin S., Hegde N.D., Kumari S., Sanjeev G.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	5	2	0	0	0	0	0	0	0
455	2014	Mass distribution in the quasi-mono-energetic neutron-induced fission of ²³²Th	Naik H., Crasta R., Suryanarayana S.V., Prajapati P.M., Mulik V.K., Shivasankar B.S., Jagadeesan K.C., Thakare S.V., Sharma S.C., Goswami A.	1E+07	European Physical Journal A	50	9	0	0	0	0	0	0	0
456	2013	Design issues of 4G-network mobility management	Manjaiah D.H., Payaswini P.		Advances in Secure Computing, Internet Services, and Applications			0	0	0	0	0	0	0

457	2013	On the identities of Barbus mussullah Sykes and Cyprinus curmuca Hamilton with notes on the status of Gobio canarensis Jerdon (Teleostei: Cyprinidae)	Knight J.D.M., Rai A., D'Souza R.K.P.	1E+07	Zootaxa	3750	3	0	3	4	0	7	0	7
458	2013	Pseudosymmetry, polymorphism and weak interactions: 4,4″-difluoro- 5′-hydroxy-1,1′:3′,1″-terphenyl-4′-carboxylic acid and its derivatives	Owczarzak A.M., Samshuddin S., Narayana B., Yathirajan H.S., Kubicki M.	1E+07	CrystEng Comm	15	46	0	2	0	1	3	0	3
459	2013	Synthesis, characterization and pharmacological studies of some novel N-acyl hydrazones of 1,2,3-triazole as potent cytotoxic agents	Nithinchandra, Kalluraya B., Shetty S., Babu M.	1E+07	Journal of Chemical and Pharmaceutical Research	5	7	1	3	1	0	4	0	5
460	2013	A quantitative analysis of relative tectonic activity classes of Kali river basin, southwest coast of India	Markose V.J., Jayappa K.S.	2E+07	Arabian Journal of Geosciences	6	12	0	0	0	0	0	0	0
461	2013	A facile method for the spectrophotometric determination of betamethasone dipropionate in pure and dosage forms	Narayana B., Shetty D.N.	2E+06	Oxidation Communications	36	4	0	0	0	0	0	0	0

462	2013	New reagents for the spectrophotometric determination of chromium	Narayana B., Veena K.	2E+06	Oxidation Communications	36	3	0	0	0	0	0	0	0
463	2013	Effect of temperature on viability and biochemical changes during storage of recalcitrant seeds of Vatica chinensis L.	Sukesh, Chandrashekar K.R.	2E+07	International Journal of Botany	9	2	0	0	0	0	0	0	0
464	2013	A new system for the determination of selenium using spectrophotometry	Narayana B., Veena K.	2E+06	Oxidation Communications	36	3	0	0	0	0	0	0	0

465	2013	KID: Kirsch directional features based image descriptor	Shekar B.H., Raghurama Holla K., Sharmila Kumari M.	3E+06	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	8251		0	1	1	1	3	0	3

466	2013	Off-line signature verification based on chain code histogram and Support Vector Machine	Bharathi R.K., Shekar B.H.		Proceedings of the 2013 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2013			0	0	0	2	2	0	2

467	2013	Robust and cost-effective security algorithm for pre-stage and post-stage of data aggregation	Bharathi M.A., Kumar B.P.V., Manjaiah D.H.		2013 4th International Conference on Computing, Communications and Networking Technologies, ICCCNT 2013			0	0	0	0	0	0	0

468	2013	On the use of monogenic scale space for efficient face representation and recognition	Sharmila Kumari M., Shekar B.H.	3E+06	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	8251		0	0	0	0	0	0	0

469	2013	5-[(2-Methyl-4-nitro-1H-imidazol-1-yl)methyl]-1,3,4-thiadiazol-2-amine	Usha M.K., Madan Kumar S., Vidyashree Jois H.S., Kalluraya B., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	12	0	0	0	0	0	0	0
470	2013	Chromosome studies on two endemic pill-millipedes of the genus Arthrosphaera (Diplopoda: Sphaerotheriida) from the Western Ghats of India	Ambarish C.N., Kadamannaya B.S., Sridhar K.R.	002956 8X	Nucleus (India)	56	3	0	0	0	2	2	0	2
471	2013	An efficient compression algorithm and a novel file format for satellite vibration test data	Nagendra B.R., Misra N.K., Khan A.M.		2013 IEEE International Conference on Signal Processing, Computing and Control, ISPCC 2013			0	0	0	0	0	0	0

472	2013	Third order optical non-linearity of a novel chalcone derivative through Z scan technique	Janardhana K., Ravindrachary V., Kumar P.C.R., Umesh G., Manjunatha K.B., Ismayil	195596	Indian Journal of Pure and Applied Physics	51	12	0	1	0	0	1	0	1
473	2013	Local morphological pattern spectrum based approach for off-line signature verification	Shekar B.H., Bharathi R.K., Pilar B.	3E+06	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	8251		0	0	0	0	0	0	0

474	2013	4-(3-Fluoro-4-methylanilino)-2-methylidene-4-oxobutanoic acid	Nayak P.S., Narayana B., Jasinski J.P., Yathirajan H.S., Kaur M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	12	0	1	1	0	2	0	2
475	2013	Ethyl 6-(4-chlorophenyl)-4-(4-fluorophenyl)-2-oxocyclohex-3-ene-1- carboxylate	Sapnakumari M., Narayana B., Yathirajan H.S., Jasinski J.P., Butcher R.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	12	0	0	2	0	2	0	2
476	2013	N-(1,5-Dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl) -2-phenylacetamide	Kaur M., Jasinski J.P., Anderson B.J., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	12	0	1	0	0	1	0	1

477	2013	5-(5′-Fluoro-2′-methoxybiphenyl-3-yl)-1,3,4-oxadiazol-2-amine	Usha M.K., Ramaprasad G.C., Kalluraya B., Kant R., Gupta V.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	12	0	0	0	0	0	0	0
478	2013	Recent trends in nano metal polymer composite	Parashar P.P.	2E+07	Recent Patents on Materials Science	6	3	0	0	0	0	0	0	0
479	2013	Tests for cured proportion for recurrent event count data when the data are censored	Sumathi K., Aruna Rao K.	0038271X	South African Statistical Journal	47	2	0	0	0	0	0	0	0
480	2013	Corrigendum to "Benthic fluxes in a tropical estuary and their role in the ecosystem" [Estuar. Coast. Shelf Sci. 85 (2009) 387-398]	Pratihary A.K., Naqvi S.W.A., Naik H., Thorat B.R., Narvenkar G., Manjunatha B.R., Rao V.P.	3E+06	Estuarine, Coastal and Shelf Science	133		0	0	0	0	0	0	0
481	2013	Identification of a rare phytosteroid from justicia gendarussa	Bhagya N., Chandrashekar K.R., Kalluraya B.	93130	Chemistry of Natural Compounds	49	5	0	0	0	0	0	0	0

482	2013	1-[5-Methyl-1-(4-nitrophenyl)-1H-1,2,3-triazol-4-yl]ethanone	Vinutha N., Madan Kumar S., Nithinchandra, Balakrishna K., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	11	0	0	0	0	0	0	0
483	2013	Photo-neutron cross-section measurement in the 8 and 10 MeV bremsstrahlung induced reaction of ²³⁸U	Naik H., Crasta R., Suryanarayana S.V., Sanjeev G., Shivashankar B.S., Raj Prakash H.G., Karunakara N., Somashekarappa H.M., Kumar M., Nimje V.T., Mittal K.C., Goswami A.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	298	2	0	0	0	0	0	0	0
484	2013	N-(1,3-Benzothiazol-2-yl)acetamide	Nayak P.S., Narayana B., Jasinski J.P., Yathirajan H.S., Kaur M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	11	0	0	0	0	0	0	0

485	2013	Experimental observations of Z-dependence of saturation thickness of 662 keV gamma rays in metals and glasses	Ravindraswami K., Kiran K.U., Eshwarappa K.M., Somashekarappa H.M.	1E+07	Indian Journal of Physics	87	11	0	1	0	3	4	0	4
486	2013	Synthesis of new oxadiazole derivatives as anti-inflammatory, analgesic, and antimicrobial agents	Ramaprasad G.C., Kalluraya B., Sunil Kumar B., Mallya S.	1E+07	Medicinal Chemistry Research	22	11	0	4	0	0	4	0	4
487	2013	Synthesis of ethylenediamine modified chitosan and evaluation for removal of divalent metal ions	Chethan P.D., Vishalakshi B.	1E+06	Carbohydrate Polymers	97	2	0	4	8	3	15	0	15
488	2013	LOG-grid based off-line signature verification system	Shekar B.H., Bharathi R.K.	2E+07	Lecture Notes in Electrical Engineering	222	2	1	0	0	0	0	0	1
489	2013	Video shot detection using cumulative colour histogram	Shekar B.H., Raghurama Holla K., Sharmila Kumari M.	2E+07	Lecture Notes in Electrical Engineering	222	2	1	0	0	0	0	0	1

490	2013	Physical and mechanical properties of seeds and kernels of canavalia of coastal sand dunes	Niveditha V.R., Sridhar K.R., Balasubramanian D.	2E+07	International Food Research Journal	20	4	0	1	0	0	1	0	1
491	2013	Effect of growth regulators on callus induction from Cyclea peltata (lam.) Hook. f. Thoms	Bhagya N., Chandrashekar K.R.	1E+07	Asian Journal of Pharmaceutical and Clinical Research	6	4	0	0	2	0	2	0	2
492	2013	Plantlet regeneration through indirect shoot organogenesis and somatic embryogenesis in Justicia gendarussa Burm. f., a medicinal plant	Bhagya N., Chandrashekar K.R., Karun A., Bhavyashree U.	1E+07	Journal of Plant Biochemistry and Biotechnology	22	4	0	2	0	0	2	0	2
493	2013	Integration of hydrological factors and demarcation of groundwater prospect zones: Insights from remote sensing and GIS techniques	Deepika B., Avinash K., Jayappa K.S.	2E+07	Environmental Earth Sciences	70	3	0	6	5	2	13	0	13

494	2013	1-{3-(4-Methylphenyl)-5-[5-(2-nitrophenyl)furan-2-yl]-4, 5-dihydro-1H-pyrazol-1-yl}ethanone	Vinutha N., Madan Kumar S., Vidyashree Jois B.S., Balakrishna K., Lokanath N.K., Revannasiddaiah D.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	10	0	1	0	0	1	0	1
495	2013	Studies on soil to grass transfer factor (F<inf>v</inf>) and grass to milk transfer coefficient (F<inf>m</inf>) for cesium in Kaiga region	Karunakara N., Ujwal P., Yashodhara I., Rao C., Sudeep Kumara K., Dileep B.N., Ravi P.M.	026593 1X	Journal of Environmental Radioactivity	124		0	3	1	0	4	0	4
496	2013	Control of switching characteristics of silicon-based semiconductor diode using high energy linear accelerator	Krishnan N.H., Yadav V.K., Anandarao N., Jayaraman K.N., Govindaraj S., Sanjeev G., Mittal K.C.	2E+07	Journal of Nano- and Electronic Physics	5	2	0	0	0	0	0	0	0
497	2013	Synthesis, growth, and characterization of 3-(4-Methoxyphenyl)-1-(pyridin- 2-yl) prop-2-en-1-one single crystal: A potential NLO material	Jayarama A., Ravindra H.J., Menezes A.P., Dharmaprakash S.M., Ng S.W.	222860	Journal of Molecular Structure	1051		0	2	5	2	9	0	9
498	2013	Spectrophotometric determination of frusemide by its oxidation with potassium iodate	Ashwini K., Narayana B.	2E+06	Oxidation Communications	36	2	0	0	0	0	0	0	0

499	2013	A facile method for the spectrophotometric determination of citalopram hydrobromide by oxidation reaction	Narayana B., Ashwini K.	2E+06	Oxidation Communications	36	2	0	0	0	0	0	0	0
500	2013	A rapid and sensitive spectrophotometric method for the determination of hydrogen peroxide by using a redox reaction	Narayana B., Sreekumar N.V., Shetty D.N.	2E+06	Oxidation Communications	36	2	0	0	0	0	0	0	0
501	2013	Cytotoxic effects of methanol extract of raw, cooked and fermented split beans of Canavalia on cancer cell lines MCF-7 and HT-29	Niveditha V.R., Krishna Venkatramana D., Sridhar K.R.	1E+07	IIOAB Journal	4	4	0	1	0	1	2	0	2
502	2013	Evolution of spit morphology: A case study using a remote sensing and statistical based approach	Avinash K., Deepika B., Jayappa K.S.	1E+07	Journal of Coastal Conservation	17	3	0	4	1	1	6	0	6
503	2013	Ethyl 2-amino-6-(4-bromophenyl)-4-(4-fluorophenyl)cyclohexa-1,3-diene-1- carboxylate	Narayana B., Sapnakumari M., Jasinski J.P., Fraiser P.M., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	9	0	1	0	0	1	0	1

504	2013	Investigation of third-order nonlinear optical properties of pyrazoline-doped polyvinyl alcohol films	Janardhana K., Ravindrachary V., Rajesh Kumar P.C., Ismayil	323888	Polymer Engineering and Science	53	9	0	0	3	1	4	0	4
505	2013	Measurement of bremsstrahlung-induced reaction cross-section for 93Nb using electron Linac	Crasta R., Naik H., Suryanarayana S.V., Ganesh S., Prajapati P.M., Kumar M., Nathaniel T.N., Nimje V.T., Mittal K.C., Goswami A.	338230	Radiochimica Acta	101	9	0	0	0	0	0	0	0
506	2013	Phytochemical analysis of successive reextracts of the leaves of Moringa oleifera Lam	Roopalatha U.C., Mala Nair V.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	5	3	0	0	0	0	0	0	0
507	2013	Vulnerability of coastal aquifers to sea water intrusion: A spatial assessment using GALDIT model	Sreepriya S., Reghunath R., Krishnan R.G., Raghavan B.R.	1E+07	International Journal of Earth Sciences and Engineering	6	2	0	0	0	0	0	0	0

508	2013	Assessment of MODIS-Aqua chlorophyll-a algorithms in coastal and shelf waters of the eastern Arabian Sea	Tilstone G.H., Lotliker A.A., Miller P.I., Ashraf P.M., Kumar T.S., Suresh T., Ragavan B.R., Menon H.B.	3E+06	Continental Shelf Research	65		0	4	1	0	5	0	5
509	2013	The phytochemical screening of the pericarp of fruits of terminalia chebula retz	Roopalatha U.C., Nair V.M.G.	1E+07	International Journal of Pharma and Bio Sciences	4	3	2	2	1	0	3	0	5
510	2013	Nutrient composition of pill millipede manure of the Western Ghats, India	Sridhar K.R., Kadamannaya B.S., Karamchand K.S.	100766 2X	Journal of Forestry Research	24	3	0	0	0	1	1	0	1
511	2013	Preparation of substituted quaternized arylfuran chitosan derivatives and their antimicrobial activity	Chethan P.D., Vishalakshi B., Sathish L., Ananda K., Poojary B.	1E+06	International Journal of Biological Macromolecules	59		0	1	4	3	8	0	8

512	2013	Poly[μ-aqua-μ-(N,4-dichloro-2-methylbenzenesulfonamidato)-potassium]	Spandana H.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	8	0	0	0	0	0	0	0
513	2013	Synthesis and crystal structures of four new dihydropyridine derivatives	Jasinski J.P., Guild C.J., Pek A.E., Samshuddin S., Narayana B., Yathirajan H.S., Butcher R.J.	1E+07	Journal of Chemical Crystallography	43	8	0	1	0	0	1	0	1
514	2013	Effect of chemical etching and mechanical polishing on the transformation-temperature of super elastic shape memory alloys	Pattabi M., Murari M.S.	009424 3X	AIP Conference Proceedings	1536		0	0	0	0	0	0	0
515	2013	Effects of high energy electrons on physical and tensile properties of non-mulberry silk fibers	Sangappa, Lakshmeesha Rao B., Asha S., Ganesh S., Somashekar R., Reddy T.	1E+07	Fibers and Polymers	14	6	0	0	0	0	0	0	0
516	2013	Electrical and optical properties of electron irradiated ZnO: Li thin films	Biradar B., Jali V.M., Murali B., Krupanidhi S.B., Sanjeev G.	1E+07	Advanced Materials Research	699		0	0	0	0	0	0	0

517	2013	In-vitro cytotoxic study of Moullava spicata (Dalz.) Nicolson leaf extract	Lohith K., Vijay R., Pushpalatha K.C., Joshi C.G.	1E+07	Indian Journal of Forensic Medicine and Toxicology	7	2	0	1	0	0	1	0	1
518	2013	Traditional seed treatment and storage methods of Northeastern region of Karnataka	Mathad R.C., Vasudevan S.N., Mathad N.C., Patil S.B.	1E+07	Asian Agri-History	17	3	0	0	0	0	0	0	0
519	2013	Does SW monsoon influence total suspended matter flux into the Arabian sea?	Raghavan B.R., Chauhan O.S.	7E+06	Journal of Coastal Research	29	4	0	0	0	0	0	0	0
520	2013	4-(4,5-Diphenyl-1H-imidazol-2-yl)-N,N-dimethylaniline	Prabhuswamy M., Viveka S., Madan Kumar S., Nagaraja G.K., Lokanath N.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	7	0	1	0	1	2	0	2

521	2013	Genoprotective effects of lignin isolated from oil palm black liquor waste	Naik P., Rozman H.D., Bhat R.	1E+07	Environmental Toxicology and Pharmacology	36	1	0	0	1	1	2	0	2
522	2013	Redetermination of the structure of 4'-(bromomethyl)-[1,1'-biphenyl]-2- carbonitrile, C<inf>14</inf>H<inf>10</inf>BrN	Siddegowda M.S., Yathirajan H.S., Narayana B., Gerber T., Hosten E., Betz R.	1E+07	Zeitschrift fur Kristallographie - New Crystal Structures	228	2	0	0	0	0	0	0	0
523	2013	Teaching about natural background radiation	Al-Azmi D., Karunakara N., Mustapha A.O.	319120	Physics Education	48	4	0	0	1	0	1	0	1
524	2013	Potassium N-bromo-4-chloro-2-methylbenzenesulfonamidate monohydrate	Spandana H.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	7	0	0	0	0	0	0	0

525	2013	Redetermination of the structure of 3-methyl-1,5-diphenyl-4,5-dihydro- 1H-pyrazole, C16H16N2	Samshuddin S., Narayana B., Yathirajan H.S., Gerber T., Hosten E., Betz R.	1E+07	Zeitschrift fur Kristallographie - New Crystal Structures	228	2	0	0	0	0	0	0	0
526	2013	Redetermination of the crystal structure of N-acetyl glycine (2-acetamidoacetic acid), C<inf>4</inf>H<inf>7</inf>NO<inf>3</inf>	Saronjini B.K., Narayana B., Yathirajan H.S., Gerber T., Hosten E., Betz R.	1E+07	Zeitschrift fur Kristallographie - New Crystal Structures	228	2	0	0	0	0	0	0	0
527	2013	The efficacy of nardostachys jatamansi against the radiation induced haematological damage in rats	Gowda D.K.M., Shetty L., Krishna A.P., Kumari S.N., Sanjeev G., Naveen P.	2249782X	Journal of Clinical and Diagnostic Research	7	6	0	1	1	2	4	0	4

528	2013	Coffee cherry husk - A potential feed stock for alcohol production	Somashekar K.L., Appaiah K.A.A.	1E+07	International Journal of Environment and Waste Management	11	4	0	0	1	0	1	0	1
529	2013	Photo-bio-synthesis of irregular shaped functionalized gold nanoparticles using edible mushroom Pleurotus florida and its anticancer evaluation	Bhat R., Sharanabasava V.G., Deshpande R., Shetti U., Sanjeev G., Venkataraman A.	1E+07	Journal of Photochemistry and Photobiology B: Biology	125		0	6	9	7	22	0	22
530	2013	Characterization of UV-irradiated Lexan polycarbonate films	Hareesh K., Sanjeev G., Pandey A.K., Rao V.	1E+07	Iranian Polymer Journal (English Edition)	22	5	0	1	1	0	2	0	2
531	2013	2'-[(4-Fluorophenyl)carbonyl]-1'-phenyl-1',2',5',6',7',7a'-hexahydrospiro[indole-3,3'-pyrrolizin]-2(1H)-one	Sapnakumari M., Narayana B., Samshuddin S., Sarojini B.K.	1E+07	MolBank	2013	2	0	0	0	0	0	0	0
532	2013	Pill millipede compost: A viable alternative to utilize urban organic solid waste	Sridhar K.R., Ambarish C.N.	113891	Current Science	104	11	0	1	0	1	2	0	2

533	2013	Fungal assemblage and leaf litter decomposition in riparian tree holes and in a coastal stream of the south-west India	Sridhar K.R., Karamchand K.S., Seena S.	2E+07	Mycology	4	2	0	0	2	1	3	0	3
534	2013	Shoreline change detection from Karwar to gokarna - south west coast of India using remotely sensed data	Choudhary R., Gowthaman R., Sanil Kumar V.	1E+07	International Journal of Earth Sciences and Engineering	6	3	0	0	2	0	2	0	2
535	2013	Synthesis and biological evaluation of some Schiff bases of 4-amino-5-(4-methylsulfonyl)benzyl-2,4-dihydro-3H-[1,2,4]-triazole-3-thione	Sumangala V., Poojary B., Chidananda N., Arulmoli T., Shenoy S.	1E+07	Medicinal Chemistry Research	22	6	0	4	4	1	9	0	9
536	2013	2-(4-Bromophenyl)-N-(3,4-difluorophenyl)acetamide	Praveen A.S., Yathirajan H.S., Jasinski J.P., Keeley A.C., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	6	0	1	0	0	1	0	1

537	2013	2-(4-Bromophenyl)-N-(pyrazin-2-yl)acetamide	Nayak P.S., Narayana B., Jasinski J.P., Yathirajan H.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	6	0	2	0	0	2	0	2
538	2013	2-(4-Chlorophenyl)-N-(3,4-difluorophenyl)acetamide	Praveen A.S., Yathirajan H.S., Jasinski J.P., Keeley A.C., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	6	0	1	0	0	1	0	1
539	2013	A study on the reactions of alkyl 4,6-bis(4-fluorophenyl)-2-oxocyclohex-3- ene-1-carboxylate and in vitro antioxidant activity of derivatives	Samshuddin S., Narayana B., Sarojini B.K., Madhu L.N.	1E+07	Medicinal Chemistry Research	22	6	1	3	3	2	8	0	9
540	2013	Effect of electron beam irradiation on photoluminescence properties of thioglycolic acid (TGA) capped CdTe nanoparticles	Chethan Pai S., Joshi M.P., Raj Mohan S., Dhami T.S., Khatei J., Koteshwar Rao K.S., Kukreja L.M., Sanjeev G.	1E+07	Advanced Materials Letters	4	6	0	2	0	1	3	0	3

541	2013	Lead sorption by living biomass of Chroococcus multicoloratus and Oscillatoria trichoides: Kinetics and equilibrium studies	Miranda J., Krishnakumar G., Gonsalves R.	2E+07	Annals of Microbiology	63	2	0	0	0	0	0	0	0
542	2013	Ethical data mining and social science data exploration and description: Scope and limitations in social science research	Arabi U.		Ethical Data Mining Applications for Socio-Economic Development			0	0	1	0	1	0	1
543	2013	Selective and validated spectrophotometric methods for the determination of midazolam using N-Bromosuccinimide	Narayana B., Divya K., Nayak P.S.	1E+07	Journal of Chemical and Pharmaceutical Research	5	4	0	0	1	0	1	0	1
544	2013	Ring transformation of 1,3,4-oxadiazoles into novel [1,2,4]triazolo[3,4-b][1,3,4]thiadiazines and their antimicrobial and antioxidant properties	Patrao P., Khader A.M.A., Kalluraya B., Vinayachandra	1E+07	Journal of Chemical and Pharmaceutical Research	5	4	0	0	1	0	1	0	1

545	2013	Synthesis, swelling behaviour, salt- and pH- sensitivity of crosslinked gellan gum-graft-poly (acrylamide-co-itaconic acid) hydrogels	Karthika J.S., Vishalakshi B.	097541 3X	Der Pharma Chemica	5	2	0	2	0	0	2	0	2
546	2013	Synthesis of new 5-naphthyl substituted 1, 3, 4-oxadiazole derivatives and their antioxidant activity	Patrao P., Khader A.M.A., Kalluraya B., Vinayachandra	097541 3X	Der Pharma Chemica	5	2	0	0	1	1	2	0	2
547	2013	The efficacy of Nardostachys jatamansi against the radiation induced haematological damage in rats	Gowda D.K.M., Shetty L., Krishna A.P., Kumari S.N., Sanjeev G., Naveen P.	224978 2X	Journal of Clinical and Diagnostic Research	7	4	0	0	0	0	0	0	0
548	2013	New spectrophotometric methods for the determination of sulfadoxine by the formation of Co(II) complexes	Divya K., Narayana B., Samshuddin S.	1E+07	Journal of Saudi Chemical Society			0	0	0	0	0	0	0
549	2013	2-{[5-(diphenylmethyl)-1,3,4-oxadiazol-2-yl]sulfanyl}-N- (pyrazin-2-yl)acetamide	Nayak P.S., Narayana B., Samshuddin S., Sarojini B.K.	1E+07	MolBank	2013	2	0	0	0	0	0	0	0
550	2013	Ground state heavy meson spectrum in the frame work of constituent quark models	Vijaya Kumar K.B., Bhaghyesh, Monteiro A.P.	1E+07	Indian Journal of Physics	87	5	0	1	1	0	2	0	2

551	2013	Proton and alpha particle induced changes in thermal and mechanical properties of Lexan polycarbonate	Hareesh K., Sen P., Bhat R., Bhargavi R., Nair G.G., Sangappa, Sanjeev G.	004220 7X	Vacuum	91		1	4	4	1	9	0	10
552	2013	(2E)-1-(4-Chlorophenyl)-3-(4-nitrophenyl)prop-2-en-1-one	Yamuna T.S., Yathirajan H.S., Jasinski J.P., Keeley A.C., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	5	0	0	0	0	0	0	0
553	2013	Electron irradiation effects on TGA-capped CdTe quantum dots	Chethan Pai S., Joshi M.P., Raj Mohan S., Deshpande U.P., Dhami T.S., Khatei J., Koteshwar Rao K.S., Sanjeev G.	223727	Journal of Physics D: Applied Physics	46	17	0	0	1	0	1	0	1
554	2013	2-(3,4-Dichlorophenyl)-N-(1,3-thiazol-2-yl)acetamide	Nayak P.S., Narayana B., Yathirajan H.S., Jasinski J.P., Butcher R.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	5	0	2	0	0	2	0	2

555	2013	2-(2,4-Dichlorophenyl)-N-(1,3-thiazol-2-yl)acetamide	Nayak P.S., Narayana B., Yathirajan H.S., Jasinski J.P., Butcher R.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	5	0	2	0	0	2	0	2
556	2013	4-Hydroxy-N-methylbenzamide	Jasinski J.P., St. John J.P., Butcher R.J., Narayana B., Yathirajan H.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	5	0	0	0	0	0	0	0
557	2013	Evaluation of plant and callus extracts of Justicia gendarussa Burm. f. for phytochemicals and antioxidant activity	Bhagya N., Chandrashekar K.R.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	5	2	0	1	0	1	2	0	2

558	2013	Electron beam induced modifications in conductivity and dielectric property of polymer electrolyte film	Raghu S., Kilarkaje S., Sanjeev G., Devendrappa H.	1E+07	Radiation Measurements			0	1	3	0	4	0	4
559	2013	Swelling studies of pH and salt responsive Ethylene glycol dimethacrylate crosslinked Gellan gum and Sodium alginate gels	Hiremath J.N., Vishalakshi B.	1E+07	International Journal of PharmTech Research	5	2	0	0	1	0	1	0	1
560	2013	Synthesis, antimicrobial and antioxidant activities of 2-[1-{3,5-diaryl-4, 5-dihydro-1H-pyrazolenyl}]-4-(4-nitrophenyl)-[1,3]-thiazoles	Lobo P.L., Poojary B., Kumsi M., Chandra V., Kumari N.S., Chandrashekar K.R.	1E+07	Medicinal Chemistry Research	22	4	0	1	1	2	4	0	4
561	2013	Soil to rice transfer factors for ²²⁶Ra, ²²⁸Ra, ²¹⁰Pb, ⁴⁰K and ¹³⁷Cs: A study on rice grown in India	Karunakara N., Rao C., Ujwal P., Yashodhara I., Kumara S., Ravi P.M.	026593 1X	Journal of Environmental Radioactivity	118		0	3	4	1	8	0	8
562	2013	Synthesis and evaluation of biological and nonlinear optical properties of some novel 2,4-disubstituted [1,3]-thiazoles carrying 2-(aryloxymethyl)-phenyl moiety	Naveena C.S., Poojary B., Arulmoli T., Manjunatha K., Prabhu A., Kumari N.S.	1E+07	Medicinal Chemistry Research	22	4	0	1	1	1	3	0	3

563	2013	Antioxidative and radioprotective potential of rutin and quercetin in Swiss albino mice exposed to gamma radiation	Patil S.L., Mallaiah S.H., Patil R.K.	1E+07	Journal of Medical Physics	38	2	0	5	3	6	14	0	14
564	2013	2-(2,6-Dichlorophenyl)-N-(1,3-thiazol-2-yl)acetamide	Nayak P.S., Narayana B., Yathirajan H.S., Jasinski J.P., Butcher R.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	4	0	3	0	0	3	0	3
565	2013	2-Amino-6-methyl-5-{5-[(naphthalen-2-yloxy)methyl]-1,3,4-oxadiazol-2- ylsulfanyl}-4-(3-nitrophenyl)pyridine-3-carbonitrile	Fun H.-K., Chidan Kumar C.S., Patrao P., Khader A.M.A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	4	0	0	0	0	0	0	0

566	2013	Value addition property of zinc oxide eugenol after electron beam radiation	Hegde M.N., Hegde N.D., Puri A., Kumari S., Sanjeev G., Shetty S.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	4	2	0	0	0	0	0	0	0
567	2013	(Z)-4-[2-(2,4-Dimethylphenyl)hydrazinylidene]-3-methylpyrazol-5(1H)-one	Sarojini B.K., Mohan B.J., Narayana B., Yathirajan H.S., Jasinski J.P., Butcher R.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	4	0	0	0	0	0	0	0
568	2013	Crystal structure of 2-(2-methyl-4-nitro-1H-imidazol-1-yl)-N'-[(1E)-1-phenylethylidene]acetohydrazide	Vinutha N., Frank P.V., Kalluraya B., Anthal S., Rajnikant, Gupta V.K., Revannasiddaiah D.	2E+07	X-ray Structure Analysis Online	29	1	0	0	0	0	0	0	0

569	2013	Preparation and characterization of Gd2O3 thin films by RF magnetron sputtering	Pattabi M., Thilipan G.A.K.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
570	2013	Antibacterial efficacy of silver nanoparticles against Escherichia coli	Pattabi R.M., Thilipan G.A.K., Bhat V., Sridhar K.R., Pattabi M.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
571	2013	Photochromic and microstructural properties of methyl orange doped poly(vinyl alcohol)	Bhajantri R.F., Sali R., Ravindrachary V., Pujari P.K., Sheela T., Rathod S.G.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
572	2013	Effect of alkali treatment on the physical and surface properties of Indian hemp fibers	Sangappa, Rao B.L., Asha S., Somashekar R.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
573	2013	Optical and dielectric properties of TiO2 doped PVA-CN/LiClO4 composite electrolyte	Rathod S.G., Bhajantri R.F., Ravindrachary V., Pujari P.K., Sheela T.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
574	2013	Linear optical and SHG characterization of new chalcone crystals	Raghavendra S., Jayarama A., Shekhara Shetty T.C., Dharmaprakash S.M.	0094243X	AIP Conference Proceedings	1512		0	0	1	0	1	0	1

575	2013	Preparation and characterization of NaClO4 doped poly(vinyl alcohol)/sodium alginate composite electrolyte	Sheela T., Bhajantri R.F., Ravindrachary V., Pujari P.K., Rathod S.G.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
576	2013	Free volume dependent fluorescence property of PMMA composite: Positron annihilation studies	Ravindrachary V., Praveena S.D., Bhajantri R.F., Ismayil, Crasta V.	0094243X	AIP Conference Proceedings	1512		0	0	1	0	1	0	1
577	2013	Photoneutron spectrum estimation and its experimental validation using neutron REM (Roentgen Equivalent in Man) detector	Eshwarappa K.M., Ganesh S., Siddappa K., Kashyap Y., Sarkar P.S., Sinha A.	3E+06	Annals of Nuclear Energy	57		0	0	0	0	0	0	0
578	2013	Effect of ZnO nanoparticles on structural and mechanical properties of HPMC polymer films	Rao B.L., Mahadeviah, Asha S., Somashekar R., Sangappa	0094243X	AIP Conference Proceedings	1512		0	1	1	0	2	0	2
579	2013	Free volume related electrical properties of sodium alginate/LiClO 4 solid polyectrolyte	Praveena S.D., Ravindrachary V., Bhajantri R.F., Ismayil	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0
580	2013	Photo-degradation of Lexan polycarbonate studied using positron lifetime spectroscopy	Hareesh K., Pandey A.K., Meghala D., Ranganathaiah C., Sanjeev G.	0094243X	AIP Conference Proceedings	1512		0	0	0	0	0	0	0

581	2013	In vitro antimicrobial, antioxidant, antiarthritic and phytochemical evaluation of Pscychotria Flavida talbot, an endemic plant of Western Ghats	Sheik S., Chandrashekar K.R.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	5	1	3	1	0	0	1	0	4
582	2013	Chiral separation of non-nucleoside reverse transcription inhibitor efavirenz by HPLC on cellulose-based chiral stationary phase	Pujeri S.S., Khader A.M.A., Seetharamappa J.	1E+07	Journal of Food and Drug Analysis	21	1	0	0	0	1	1	0	1
583	2013	2-(3,4-Dichlorophenyl)-N-(1,5-dimethyl-3-oxo-2-phenyl-2, 3-dihydro-1H-pyrazol-4-yl)acetamide	Mahan A., Butcher R.J., Nayak P.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	3	0	1	0	0	1	0	1

584	2013	Crystal structure of (2E)-3-(biphenyl-4-yl)-1-(4,4"-difluoro-5'-methoxy- 1,1':3',1"-terphenyl-4'-yl)prop-2-en-1-one, C<inf>34</inf>H <inf>24</inf>F<inf>2</inf>O<inf>2</inf>	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Sarojini B.K.	1E+07	Zeitschrift fur Kristallographie - New Crystal Structures	228	1	0	0	1	0	1	0	1
585	2013	Crystal structure of (2E)-3-(4-benzyloxyphenyl)-1-(4,4"-difluoro-5'- methoxy-1,1':3',1"-terphenyl-4'-yl)prop-2-en-1-one, C<inf>35</inf>H <inf>26</inf>F<inf>2</inf>O<inf>3</inf>	Betz R., Gerberi T., Hosteni E., Samshuddinii S., Narayanaii B., Sarojini B.K.	1E+07	Zeitschrift fur Kristallographie - New Crystal Structures	228	1	0	0	0	0	0	0	0
586	2013	N-(4-Bromophenyl)acetamide: A new polymorph	Jasinski J.P., Guild C.J., Yathirajan H.S., Narayana B., Samshuddin S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	3	1	1	0	0	1	0	2

587	2013	(Z)-N-[2-(N'-Hydroxycarbamimidoyl)phenyl]acetamide	Fun H.-K., Ooi C.W., Dinesha, Viveka S., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	3	0	0	0	0	0	0	0
588	2013	(E)-N'-(4-Fluorobenzylidene)-2-(3-methylphenyl)acetohydrazide	Praveen A.S., Jasinski J.P., Keeley A.C., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	3	0	0	0	0	0	0	0
589	2013	Third order nonlinear optical studies of 1-(4-chloro phenyl)-3-(4-dimethylamino phenyl) prop-2-en-1-one	Janardhana K., Ravindrachary V., Rajesh Kumar P.C., Yogisha, Ismayil	220248	Journal of Crystal Growth	368		0	2	2	4	8	0	8
590	2013	Variation of lexan polycarbonate properties by electron beam	Hareesh K., Ranganathaiah C., Ramya P., Bhargavi R., Nair G.G., Sangappa, Sanjeev G.	218995	Journal of Applied Polymer Science	127	3	0	0	1	2	3	0	3

591	2013	Properties of bottomonium in a semi-relativistic model	Bhaghyesh, Vijaya Kumar K.B.	2E+07	Chinese Physics C	37	2	0	0	0	0	0	0	0
592	2013	3-Chloro-4-fluoroanilinium picrate	Sarojini B.K., Narayana B., Yathirajan H.S., Gerber T., Van Brecht B., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	2	0	0	1	0	1	0	1
593	2013	Synthesis and crystal structures of N-substituted pyrazolines	Loh W.-S., Quah C.K., Chia T.S., Fun H.-K., Sapnakumari M., Narayana B., Sarojini B.K.	1E+07	Molecules	18	2	0	0	1	0	1	0	1
594	2013	4-[Bis(4-fluorophenyl)methyl]-1-[(2E)-3-phenylprop-2-en-1-yl] piperazin-1-ium 3-carboxypropanoate	Kavitha C.N., Yathirajan H.S., Narayana B., Gerber T., Van Brecht B., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	2	1	4	0	0	4	0	5

595	2013	Sustained release of atorvastatin from radiation-synthesized stimuli-responsive hydrogels	Mohanan A., Vishalakshi B., Charyulu R.N., Harish N.M., Ganesh S.	914037	International Journal of Polymeric Materials and Polymeric Biomaterials	62	1	0	0	0	0	0	0	0
596	2013	Changes in the properties of Lexan polycarbonate by UV irradiation	Hareesh K., Pandey A.K., Sangappa Y., Bhat R., Venkataraman A., Sanjeev G.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	295		0	2	3	3	8	0	8

597	2013	Studies on copper coated polysulfone/modified poly isobutylene alt-maleic anhydride blend membrane and its antibiofouling property	Isloor A.M., Ganesh B.M., Isloor S.M., Ismail A.F., Nagaraj H.S., Pattabi M.	119164	Desalination	308		0	1	3	0	4	0	4
598	2013	Antibacterial applications of silver nanoparticles	Pattabi R.M., Pattabi M.	3E+06	Materials Science Forum	754		0	0	0	0	0	0	0

599	2013	Performance analysis of link going down threshold for Media Independent Handovers	Payaswini P., Manjaiah D.H.		Proceedings - 2013 International Conference on Emerging Trends in Communication, Control, Signal Processing and Computing Applications, IEEE-C2SPCA 2013			0	0	0	0	0	0	0

600	2013	Improved vertical handoff module for NS2 using IEEE 802.21 MIH for heterogeneous networks	Payaswini P., Manjaiah D.H.		Proceedings - 2013 International Conference on Emerging Trends in Communication, Control, Signal Processing and Computing Applications, IEEE-C2SPCA 2013			0	0	0	0	0	0	0

601	2013	Financial and decision-making participation of marginalized small farmers through the Pragathi Bandhu model in India	Kornginnaya S.	9E+06	Advances in the Economic Analysis of Participatory and Labor-Managed Firms	14		0	0	0	0	0	0	0
602	2013	In vitro production of bioactive compounds from stem and leaf explants of Justicia gendarussa Burm. f	Bhagya N., Chandrashekar K.R.	1E+07	Asian Journal of Pharmaceutical and Clinical Research	6	1	0	1	0	0	1	0	1
603	2013	Novel one-pot synthesis of aziridines carrying sydnone moiety and their biological studies	Hegde J.C., Girish K.S., Adhikari A., Kalluraya B.	397911	Synthetic Communications	43	2	0	1	2	3	6	0	6

604	2013	Energy saving model for sensor network: A bees colony approach	Doreswamy, Narasegouda S.		Proceedings - 2013 International Conference on Emerging Trends in Communication, Control, Signal Processing and Computing Applications, IEEE-C2SPCA 2013			0	0	0	0	0	0	0
605	2013	Natural rubber latex/chitosan blends	Rao V., Johns J.		Rubber: Types, Properties and Uses			0	0	0	0	0	0	0

606	2013	Antioxidant activity in the four species of Cyanobacteria isolated from a sulfur spring in the Western Ghats of Karnataka	Sharathchandra K., Rajashekhar M.	1E+07	International Journal of Pharma and Bio Sciences	4	1	1	0	2	0	2	0	3
607	2013	Locating candidate tables in a spreadsheet rendered web page	Nanjangud V.R., Achary K.K.	2E+07	Advances in Intelligent Systems and Computing	199		0	0	0	0	0	0	0
608	2013	N-(2,3-Dichlorphenyl)-2-nitrbenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	0	0	0	0	0	0	0

609	2013	Controlled Modification Of Structure Of Some Manganites Using Electron Beam Irradiation For Sensor Applications	Rao A., Benedict C.J., Sanjeev G.	1E+07	International Journal of Earth Sciences and Engineering	6	4	0	0	0	0	0	0	0
610	2013	Pretreatment with Pterocarpus marasupium extracts protecting mice against 6 gray electron beam radiation	Sujata B., Vidya S.M., Ganesh S., Rao C.V.	1E+07	Research Journal of Biotechnology	8	8	0	0	0	0	0	0	0
611	2013	Multispectral palmprint matching based on joint sparse representation	Shekar B.H., Harivinod N.		2013 4th National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics, NCVPRIPG 2013			0	0	0	0	0	0	0

612	2013	N-(4-Chlorophenyl)-4-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	0	0	0	0	0	0	0
613	2013	Video shot boundary detection: An efficient and an accurate approach based on Gabor moments	Shekar B.H., Raghurama Holla K., Sharmila Kumari M.		2013 4th National Conference on Computer Vision, Pattern Recognition, Image Processing and Graphics, NCVPRIPG 2013			0	0	0	0	0	0	0

614	2013	Crystal structure and optical properties of a new nonlinear optical chalcone crystal	Ganapayya B., Jayarama A., Dharmaprakash S.M.	2E+07	Molecular Crystals and Liquid Crystals	571	1	0	3	4	1	8	0	8
615	2013	4-(4-Iodanilino)-2-methylene-4-oxbutanoic acid	Nayak P.S., Narayana B., Yathirajan H.S., Gerber T., Brecht B.V., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	1	3	0	0	3	0	4
616	2013	Synthesis, characterization, and biological evaluation of some N-aryl hydrazones and their 2,3-disubstituted-4-thiazolidinone derivatives	Nandagokula C., Poojary B., Vittal S., Shenoy S., Shetty P., Tangavelu A.	1E+07	Medicinal Chemistry Research	22	1	0	5	0	1	6	0	6
617	2013	2-(2,6-Dichlorphenyl)-N-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H- pyrazol-4-yl)acetamide	Butcher R.J., Mahan A., Nayak P.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	5	1	0	0	1	0	6

618	2013	2-(2,4-Dichlorophenyl)-N-(1,5-dimethyl-3-oxo-2-phenyl-2, 3-dihydro-1H-pyrazol-4-yl)acetamide	Butcher R.J., Mahan A., Nayak P.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	5	1	0	0	1	0	6
619	2013	Synthesis, characterization and molecular docking studies of some new 1,3,4-oxadiazolines bearing 6-methylpyridine moiety for antimicrobial property	Shyma P.C., Kalluraya B., Peethambar S.K., Telkar S., Arulmoli T.	2E+06	European Journal of Medicinal Chemistry	68		0	2	5	2	9	0	9
620	2013	A second monoclinic polymorph of 4-[(E)-(4-benzyloxybenzylidene)amino]-1,5-dimethyl-2-phenyl-1H-pyrazol-3(2H)-one	Kant R., Gupta V.K., Kapoor K., Nayak P.S., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	0	0	0	0	0	0	0

621	2013	Effect of exposure to electron beam irradiation in biopolymer papain and their electrical behaviour	Muthulakshmi S., Chithralekha P., Balaji M., Sanjeev G., Padiyan D.P.	195596	Indian Journal of Pure and Applied Physics	51	1	0	1	0	1	2	0	2
622	2013	Terminal Wiener index of line graphs	Ramane H.S., Narayankar K.P., Shirkol S.S., Ganagi A.B.	3E+06	Match	69	3	0	1	0	0	1	0	1
623	2013	6-(3-Chlorphenyl)imidazo[2,1-b][1,3,4]thiadiazole	Praveen A.S., Jasinski J.P., Krauss S.T., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	69	1	0	1	0	0	1	0	1
624	2012	Sustained performance of 8 MeV microtron	Sanjeev G.	2E+07	Journal of Physics: Conference Series	390	1	0	0	0	0	0	0	0
625	2012	Synthesis, characterization and biological evaluation of functionalized derivatives of versatile synthon 4,4'-difluoro chalcone	Samshuddin S., Narayana B., Sarojini B.K., Yathirajan H.S., Raghavendra R.	097541 3X	Der Pharma Chemica	4	4	3	6	6	4	16	0	19

626	2012	Microstructural parameters in electron irradiated PVA films by wide angle X-ray scattering studies (WAXS)	Rao B.L., Mahadevaiah, Sangappa, Asha S., Somashekar R.	1E+07	Advanced Materials Research	585		0	0	0	0	0	0	0
627	2012	Fatty acid composition of cooked and fermented beans of the wild legumes (Canavalia) of coastal sand dunes	Niveditha V.R., Sridhar K.R., Chatra S.K.R.	2E+07	International Food Research Journal	19	4	2	0	0	0	0	0	2
628	2012	Structural, thermal studies and ionic conductivity of doped polymer electrolytes	Kilarkaje S., Raghu S., Devendrappa H.	0094243X	AIP Conference Proceedings	1447	1	0	0	1	0	1	0	1
629	2012	Perspectives on democracy and civil society in India	Tolpadi R.	2E+07	Contributions to Conflict Management, Peace Economics and Development	20		0	0	0	0	0	0	0
630	2012	AC conductivity and dielectric relaxation of polymer complexes	Raghu S., Kilarkaje S., Manjunatha V., Devendrappa H.	0094243X	AIP Conference Proceedings	1447	1	0	0	0	0	0	0	0

631	2012	A note on XXII international society for photogrammetry and remote sensing congress, Melbourne 2012, Australia	Jayappa K.S., Markose V.J.	167622	Journal of the Geological Society of India	80	6	0	0	0	0	0	0	0
632	2012	Operators used in edge detection computation: A case study	Ravi S., Khan A.M.	1E+07	International Journal of Applied Engineering Research	7	11	0	0	0	0	0	0	0
633	2012	Small sample comparison of likelihood ratio, wald and score tests in generalised linear models involving count data	Bhat A.R.S., Rao K.A., Latha K.V.A.	1E+07	International Journal of Agricultural and Statistical Sciences	8	2	0	0	0	0	0	0	0

634	2012	Synthesis, characterisation and antimicrobial activity of 3-methyl-6-(aryl)-1-phenyl-1Hpyrazolo[3,4-b]pyridine	Girisha K.S., Kalluraya B., Vidyashree Jois H.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	51	12	0	1	0	0	1	0	1
635	2012	Linear and NLO properties of an organic single crystal	Rajesh Kumara P.C., Ravindrachary V., Janardhana K., Poojary B., Manjunath K.B., Umesh G.	009424 3X	AIP Conference Proceedings	1447	1	0	0	0	0	0	0	0
636	2012	A study on the microstructural parameters of 550 keV electron irradiated lexan polymer films	Hareesh K., Pramod R., Petwal V.C., Dwivedi J., Sangappa, Sanjeev G.	009424 3X	AIP Conference Proceedings	1447	1	0	0	0	0	0	0	0
637	2012	Synthesis and biological evaluation of 2,4-disubstituted-[1,3]-thiazoles	Sumangala V., Poojary B., Chidananda N., Arulmoli T., Shenoyc S.	1E+07	Journal of Chemical and Pharmaceutical Research	4	12	2	0	0	0	0	0	2

638	2012	Nonlinear optical studies of a novel pyrazoline	Janardhana K., Ravindrachary V., Kumar P.C.R., Umesh G., Manjunatha K.B., Ismayil	0094243X	AIP Conference Proceedings	1447	1	0	1	1	0	2	0	2
639	2012	N-(2-Chlorophenyl)-4-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	0	0	0	0	0	0
640	2012	Is the prediction of human generation end by the year 2012? A geologic perspective on mass extension	Manjunatha B.R., Venkat Reddy D.	1E+07	International Journal of Earth Sciences and Engineering	5	6	0	0	0	0	0	0	0
641	2012	N-(3,5-Dimethylphenyl)-4-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	0	0	0	0	0	0

642	2012	N-(2,5-Dimethylphenyl)-2-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	0	0	0	0	0	0
643	2012	N-(3-Chlorophenyl)-4-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	0	0	0	0	0	0
644	2012	N-(3,5-Dichlorophenyl)-2-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	0	0	0	0	0	0

645	2012	Synthesis and characterization of new 1,2-diazepine derivative	Sapnakumari M., Narayana B., Samshuddin S., Sarojini B.K.	097541 3X	Der Pharma Chemica	4	6	1	0	0	0	0	0	1
646	2012	In-vivo study of ameliorative effect of Nardostachys jatamansi against electron beam induced cytogenetic damage	Naveen P., Suchetha Kumari N., Srinivasa G., Ramakrishna M.K., Ramesh S.R., Sanjeev G.	1E+07	Drug Inventio n Today	4	12	0	0	0	1	1	0	1
647	2012	(E)-N'-(4-Methoxybenzylidene)-2-m-tolylacetohydrazide	Praveen A.S., Jasinski J.P., Keeley A.C., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallo graphica Section E: Structur e Reports Online	68	12	0	2	0	0	2	0	2
648	2012	[3-Benzoyl-2,4-bis(3-nitrophenyl)cyclobutyl](phenyl)me thanone	Nayak P.S., Narayana B., Yathirajan H.S., Gerber T., Hosten E., Betz R.	2E+07	Acta Crystallo graphica Section E: Structur e Reports Online	68	12	0	0	0	0	0	0	0

649	2012	2-(2-Nitrophenyl)acetohydrazide	Praveen A.S., Jasinski J.P., Keeley A.C., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	1	0	0	1	0	1
650	2012	Uptake, distribution, translocation and metabolism of kresoxim-methyl in paddy	Hosmani R.S., Nayak S.P., Kumar Y.	2E+07	Quality Assurance and Safety of Crops and Foods	4	4	0	0	0	0	0	0	0
651	2012	Electron beam induced structural transitions in polyaniline-dodecatungstophosphoric acid composite	Lekha P.C., Subramanian E., Sanjeev G., Padiyan D.P.	0094243X	AIP Conference Proceedings	1447	1	0	0	0	0	0	0	0
652	2012	Diffusion studies of FeCl3 doped poly(vinyl alcohol) films	Sheela T., Ravindrachary V., Bhajantri R.F., Ismayil, Rathod S., Praveena S.D.	0094243X	AIP Conference Proceedings	1447	1	0	0	0	0	0	0	0

653	2012	2-(4-Methylphenyl)acetohydrazide	Praveen A.S., Jasinski J.P., Krauss S.T., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	1	0	0	1	0	1
654	2012	4-Methoxy-4-methyl-6-phenyl-1,3-diazinane-2-thione	Samshuddin S., Narayana B., Yathirajan H.S., Gerber T., Hosten E., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	0	0	0	0	0	0
655	2012	(2E)-3-(4-Bromophenyl)-1-(4,4''-difluoro-5'-methoxy-1, 1':3',1''-terphenyl-4'-yl)prop-2-en-1-one	Samshuddin S., Narayana B., Yathirajan H.S., Gerber T., Hosten E., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	12	0	1	0	0	1	0	1

656	2012	Determination of concentration of iodine in grass and cow milk by NAA methods using reactor neutrons	Geetha P.V., Karunakara N., Prabhu U., Ravi P.M., Sudhakar J., Ajith N., Swain K.K., Acharya R., Reddy A.V.R.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	294	3	0	1	0	0	1	0	1
657	2012	1-{4-[(1-isobutyl-1H-imidazo[4,5-c]quinolin-4yl)amino]phenyl}ethanone	Dinesha, Viveka S., Laxmeshwar S.S., Nagaraja G.K.	1E+07	MolBank	2012	4	0	0	0	0	0	0	0
658	2012	New visible spectrophotometric methods for the determination of protriptyline HCL in bulk and pharmaceutical formulations	Divya K., Narayana B.	1E+07	Journal of Chemical and Pharmaceutical Research	4	9	3	0	0	0	0	0	3
659	2012	Effect of electron beam radiations on memory in experimental animal models	Deepa B., Divya B., Suchetha Kumari N., Sanjeev G., Rao S.	1E+07	Drug Invention Today	4	9	0	0	0	0	0	0	0
660	2012	Effect of desiccation on viability and biochemical changes in Knema attenuata seeds	Vinayachandra, Chandrashekar K.R.	100766 2X	Journal of Forestry Research	23	4	0	1	0	0	1	0	1

661	2012	Potassium N-bromo-2,4-dichlorobenzenesulfonamidate sesquihydrate	Gowda B.T., Foro S., Spandana H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	11	0	0	0	0	0	0	0
662	2012	Potassium N-bromo-2-nitrobenzenesulfonamidate monohydrate	Gowda B.T., Foro S., Spandana H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	11	1	0	0	0	0	0	1
663	2012	Bearing, azimuth and drainage (bAd) calculator: A new GIS supported tool for quantitative analyses of drainage networks and watershed parameters	Dinesh A.C., Joseph Markose V., Jayappa K.S.	983004	Computers and Geosciences	48		0	2	1	0	3	0	3

664	2012	N-(2,3-Dimethylphenyl)-2-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	11	2	0	0	0	0	0	2
665	2012	Electron irradiation effects on optical properties of semiorganic antimony thiourea tetra chloride single crystals	Mahesha Upadhya K., Udayashankar N.K., Ganesh S.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	97		0	0	0	0	0	0	0
666	2012	Study on third-order nonlinear optical properties of 4-methylsulfanyl chalcone derivatives using picosecond pulses	D'Silva E.D., Podagatlapalli G.K., Venugopal Rao S., Dharmaprakash S.M.	255408	Materials Research Bulletin	47	11	0	3	6	4	13	0	13
667	2012	Determination of relative biological effectiveness of 3.2 MeV proton beam from folded tandem ion accelerator	Joseph P., Narayana Y., Bhat N.N., Santra S., Thomas R.G., Gupta S.K.	195596	Indian Journal of Pure and Applied Physics	50	11	0	1	0	0	1	0	1

668	2012	3,5-Bis(4-fluorophenyl)-1-(4-nitrophenyl)-4,5-dihydro-1H-pyrazole	Samshuddin S., Narayana B., Yathirajan H.S., Gerber T., Hosten E., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	11	0	2	0	0	2	0	2
669	2012	(2E)-1-[2,3-Dichloro-6-methyl-5-(trifluoromethyl)phenyl] -2-(1-phenylethylidene)hydrazine	Fun H.-K., Loh W.-S., Bhat M., Arulmoli T., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	11	0	0	0	0	0	0	0
670	2012	Synthesis, spectral characterization and biological evaluation of a novel series of 6-arylsubstituted-3-[2-(4-substitutedphenyl)propan-2-yl]-7H-[1,2,4] triazolo[3,4-b][1,3,4]thiadiazines	Puthiyapurayil P., Poojary B., Chikkanna C., Buridipad S.K.	2E+06	European Journal of Medicinal Chemistry	57		1	3	2	3	8	0	9

671	2012	Deposition-based passive monitors for assigning radon, thoron inhalation doses for epidemiological studies	Mayya Y.S., Mishra R., Prajith R., Gole A.C., Sapra B.K., Chougaonkar M.P., Nair R.R.K., Ramola R.C., Karunakara N., Koya P.K.M.	1E+06	Radiation Protection Dosimetry	152	1-3	0	2	3	1	6	0	6
672	2012	Development and validation of LC method for the assay of omeprazole enantiomers in pharmaceutical formulations	Pujeri S.S., Khader A.M.A., Seetharamappa J.	1E+07	Der Pharmacia Lettre	4	1	1	0	1	1	2	0	3
673	2012	Hosoya polynomial of Hanoi graphs	Narayankar K.P., Lokesh S.B., Mathad V., Gutman I.	1E+07	Kragujevac Journal of Mathematics	36	1	1	0	0	0	0	0	1
674	2012	Convenient synthesis and characterization of pyrazolones and schiff bases	Girisha K.S., Kalluraya B.	397911	Synthetic Communications	42	20	0	1	0	1	2	0	2
675	2012	National seminar on geospatial and ecological mapping of biodiversity: Tools and techniques	Deepika B., Jayappa K.S.	167622	Journal of the Geological Society of India	80	4	0	0	0	0	0	0	0

676	2012	Microwave assisted synthesis of novel thiazolidinone analogues as possible bioactive agents	Adhikari A., Kalluraya B., Sujith K.V., Gouthamchandra K., Mahmood R.	2E+07	Journal of Advanced Research	3	4	1	1	0	0	1	0	2
677	2012	N-(3,5-Dimethylphenyl)-2-nitrobenzene-sulfonamide	Chaithanya U., Foro S., Thimme Gowda B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	2	0	0	0	0	0	2
678	2012	4-Nitro-N-phenylbenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	0	0	0	0	0	0	0

679	2012	Ethyl 6-(4-bromophenyl)-4-(4-fluoro-phenyl)-2-oxocyclohex-3-ene-1-carboxyl- ate	Kant R., Gupta V.K., Kapoor K., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	2	2	2	1	5	0	7
680	2012	N'-[(E)-4-Hydroxybenzylidene]-2-(naphthalen-2-yloxy) acetohydrazide	Kant R., Gupta V.K., Kapoor K., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	0	1	0	0	1	0	1
681	2012	2,2,2-Trichloro-N-(3-nitrophenyl)-acetamide	Prabhu A.N., Upadhyaya V., Girisha K.S., Naveena C.S., Guru Row T.N.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	0	0	0	0	0	0	0

682	2012	Very short intramolecular hydrogen bonds in the crystal structure of 1-[bis(4-fluorophenyl)methyl]piperazinediium dimaleate	Dayananda A.S., Dutkiewicz G., Yathirajan H.S., Narayana B., Kubicki M.	1E+07	Journal of Chemical Crystallography	42	10	0	0	1	0	1	0	1
683	2012	(E)-N'-(4-Methoxybenzylidene)-2-(2-methyl-4-nitro-1 H-imidazol-1-yl)aceto-hydrazide	Fun H.-K., Chia T.S., Frank P.V., Poojary M., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	1	0	0	0	0	0	1
684	2012	Surface measures for accuracy evaluation in 3d face reconstruction	Mestetskiy L.M., Dyshkant N.F., Gordeev D., Sharmila Kumari M., Shekar B.H.	313203	Pattern Recognition	45	10	1	0	0	0	0	0	1
685	2012	Removal of Pb2+ from aqueous system by live Oscillatoria laete-virens (Crouan and Crouan) Gomont isolated from industrial effluents	Miranda J., Krishnakumar G., D'Silva A.	1E+07	World Journal of Microbiology and Biotechnology	28	10	0	3	1	0	4	0	4

686	2012	(2E)-2-{[3-Methyl-5-(2-naphthyloxy)-1-phenyl-1H-pyrazol-4-yl]methylidene} -hydrazinecarbothioamide monohydrate	Fun H.-K., Chia T.S., Shetty S., Kalluraya B., Nithinchandra	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	0	0	0	0	0	0	0
687	2012	Radiomodulatory role of Rutin and Quercetin in Swiss Albino mice exposed to the whole body gamma radiation	Patil S.L., Somashekarappa H.M., Rajashekhar K.P.	1E+07	Indian Journal of Nuclear Medicine	27	4	0	2	1	3	6	0	6
688	2012	2-(4-Methoxyphenyl)-2-oxoethan-aminium chloride	Fun H.-K., Loh W.-S., Viveka S., Dinesha, Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	10	0	0	0	0	0	0	0
689	2012	Development and validation of a stability-indicating RP-HPLC method for the quantitative analysis of anagrelide hydrochloride	Pujeri S.S., Khader A.M.A., Seetharamappa J.	368709	Scientia Pharmaceutica	80	3	0	1	0	0	1	0	1

690	2012	2-(4-Fluoro-3-nitrophenyl)-6-(4-methoxyphenyl)imidazo[2,1-b]-1,3,4-thiadiazole	Kundapur U., Sarojini B.K., Narayana B.	1E+07	MolBank	2012	4	0	0	0	0	0	0	0
691	2012	Monogenic scale space based region covariance matrix descriptor: An efficient and accurate face recognition algorithm	Kumari M.S., Shekar B.H., Harivinod N., Holla K.R.		ACM International Conference Proceeding Series			0	0	0	0	0	0	0
692	2012	3-(4-fluorophenyl)-n-[4-(4-furan-2-yl-1-oxo-2,3,7-triazaspiro[4.5]dec-3-en-2-yl)phenyl]propionamide hydrochloride	Srinivasan R., Narayana B., Samshuddin S., Sarojini B.K.	1E+07	MolBank	2012	3	0	0	0	0	0	0	0
693	2012	4-[5-(3,5-difluorophenyl)furan-2-yl]-2,3,7-triazaspiro[4.5]dec-3-en-1-one hydrochloride	Srinivasan R., Narayana B., Samshuddin S., Sarojini B.K.	1E+07	MolBank	2012	3	0	0	0	0	0	0	0
694	2012	Raga identification in CARNATIC Music using hidden Markov model technique	Shetty S., Achary K.K., Hegde S.	2E+07	Communications in Computer and Information Science	270	II	0	0	0	0	0	0	0

695	2012	Charmonium spectra and decays in a semirelativistic model	Bhaghyesh, Vijaya Kumar K.B.	021775 1X	International Journal of Modern Physics A	27	22	1	0	0	0	0	0	1
696	2012	Sedimentary environs of the intertidal areas of Massawa coast: Distribution patterns of ornamental Molluscs (Gastropods) Red Sea, Eritrea	Prabhu H.V., Raghavan B.R., Deepthi T., Asmelash M., Fsehatsion M., Selemun M., Reddy D.V.	1E+07	International Journal of Earth Sciences and Engineering	5	4	0	0	0	0	0	0	0
697	2012	Non-mycorrhizal fungal endophytes in two orchids of Kaiga forest (Western Ghats), India	Sudheep N.M., Sridhar K.R.	100766 2X	Journal of Forestry Research	23	3	1	0	1	0	1	0	2
698	2012	Third order optical nonlinearity and optical limiting studies of propane hydrazides	Naseema K., Manjunatha K.B., Sujith K.V., Umesh G., Kalluraya B., Rao V.	9E+06	Optical Materials	34	11	2	1	2	2	5	0	7
699	2012	Structural and optical properties of a new chalcone single crystal	Rajesh Kumar P.C., Ravindrachary V., Janardhana K., Poojary B.	220248	Journal of Crystal Growth	354	1	1	2	4	3	9	0	10

700	2012	N-(2-Methylphenyl)-2-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	1	0	0	0	0	0	1
701	2012	N-(4-Methylphenyl)-2-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	1	0	0	0	0	0	1
702	2012	Structural, optical and electrical characteristics of a new NLO crystal	Dsilva E.D., Krishna Podagatlapalli G., Venugopal Rao S., Dharmaprakash S.M.	303992	Optics and Laser Technology	44	6	0	5	7	0	12	0	12

703	2012	2,3-Dibromo-3-(4-chlorophenyl)-1-(4-nitrothiophen-2-yl)propan-1-one	Fun H.-K., Arshad S., Shetty S., Kalluraya B., Babu M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	1	0	0	1	1	0	2
704	2012	N-(2-Methylphenyl)-4-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	1	0	0	0	0	0	1
705	2012	N-(3-Methylphenyl)-2-nitrobenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	2	0	0	0	0	0	2

706	2012	Comparative study on foraminifera of east and west coast of India	Gadi S.D., Patil R.K.	3E+06	Journal of Environmental Biology	33	5	0	0	0	0	0	0	0
707	2012	2-Nitro-N-phenylbenzenesulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	0	0	0	0	0
708	2012	2-(4-Chlorophenyl)-N-(1,3-thiazol-2-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	3	1	0	0	1	0	4

709	2012	(2E)-3-(2-Fluorophenyl)-1-(4-fluorophenyl)prop-2-en-1-one	Fun H.-K., Farhadikoutenaei A., Narayana B., Nayak P.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	1	0	0	1	0	1
710	2012	N-(2-Bromophenyl)-2-(naphthalen-1-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	0	0	0	0	0
711	2012	Synthesis, characterization and pharmacological study of 4,5-dihydropyrazolines carrying pyrimidine moiety	Adhikari A., Kalluraya B., Sujith K.V., Gouthamchandra K., Jairam R., Mahmood R., Sankolli R.	2E+06	European Journal of Medicinal Chemistry	55		1	1	2	1	4	0	5

712	2012	N-(1,3-Dioxo-2,3-dihydro-1H-isoindol-2-yl)-4,4″-difluoro-5′-hydroxy-1,1′:3′,1″-terphenyl-4′-carboxamide	Fun H.-K., Chia T.S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	1	0	0	0	0	0	1
713	2012	(2E)-3-[4-(Benzyloxy)phenyl]-1-(pyridin-3-yl)prop-2-en-1-one	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	0	0	0	0	0
714	2012	5-(4-Bromophenyl)-3-(4-fluorophen-yl)-1-phenyl-4,5-dihydro-1H-pyrazole	Fun H.-K., Chia T.S., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	4	2	0	1	3	0	7

715	2012	1-[5-(4-Bromophenyl)-3-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl] butan-1-one	Fun H.-K., Loh W.-S., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	5	1	0	1	2	0	7
716	2012	1-(6-Chloro-1,3-benzothia-zol-2-yl)-2-[1-(4-methoxyphenyl)ethylidene] hydrazine	Fun H.-K., Quah C.K., Sarojini B.K., Mohan B.J., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	0	0	0	0	0
717	2012	2,2-Diphenyl-N-(2,4,5-trichlorophenyl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	0	0	0	0	0

718	2012	Synthesis, antibacterial and antifungal activities of some novel 1, 3, 4-oxadiazole analogues	Ramaprasad G.C., Kalluraya B., Sunil Kumar B., Mallya S.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	4	4	0	1	0	0	1	0	1
719	2012	Ethyl 6-(4-methoxyphenyl)-2-oxo-4-phenylcyclohex-3-enecarboxylate	Fun H.-K., Farhadikoutenaei A., Sarojini B.K., Mohan B.J., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	1	1	2	0	2
720	2012	N-(1,5-Dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl) -2-[4-(methylsulfanyl)phen-yl]acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	4	1	0	0	1	0	5

721	2012	2-(4-Bromophenyl)-N-(2,6-dimethylphenyl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	0	0	0	1	1	0	1
722	2012	Protective effect of Nardostachys jatamansi against radiation-induced damage at biochemical and chromosomal levels in swiss albino mice	Madhu L.N., Suchetha Kumari N., Naveen P., Sanjeev G.	0250474X	Indian Journal of Pharmaceutical Sciences	74	5	0	0	0	1	1	0	1
723	2012	1-[3-(4-Fluorophenyl)-5-phenyl-4,5-dihydro-1H-pyrazol-1-yl]ethanone	Fun H.-K., Ooi C.W., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	9	3	1	1	0	2	0	5

724	2012	Measurement of the 232Th(n, γ) 233Th and 232Th(n, 2n) 231Th reaction cross-sections at neutron energies of 8.04 ± 0.30 and 11.90 ± 0.35 MeV	Crasta R., Naik H., Suryanarayana S.V., Shivashankar B.S., Mulik V.K., Prajapati P.M., Sanjeev G., Sharma S.C., Bhagwat P.V., Mohanty A.K., Ganesan S., Goswami A.	3E+06	Annals of Nuclear Energy	47		1	1	3	0	4	0	5
725	2012	Isolated word recognition for Kannada language using support vector machine	Hegde S., Achary K.K., Shetty S.	2E+07	Communications in Computer and Information Science	292		0	0	0	0	0	0	0
726	2012	Clustering of ragas based on jump sequence for automatic raga identification	Shetty S., Achary K.K., Hegde S.	2E+07	Communications in Computer and Information Science	292		0	1	2	0	3	0	3

727	2012	Crystal and molecular structure studies of ethyl 4-(4-Hydroxyphenyl)-6-(6-methoxy-2-naphthyl)-2-oxocyclohex-3- ene-1-carboxylate and Ethyl 4-(3-Bromophenyl)-6-(6-methoxy- 2-naphthyl)-2-oxocyclohex-3-ene-1-carboxylate	Kaur M., Jasinski J.P., Butcher R.J., Yathirajan H.S., Mayekar A.N., Narayana B.	2E+07	Crystals	2	3	1	0	0	0	0	0	1
728	2012	Effect of Crosslinking on swelling behaviour of IPN hydrogels of Guar Gum and Polyacrylamide	Hiremath J.N., Vishalakshi B.	097541 3X	Der Pharma Chemica	4	3	0	3	7	3	13	0	13
729	2012	Similarity based cluster analysis on engineering materials data sets	Doreswamy, Hemanth K.S.	2E+07	Advances in Intelligent and Soft Computing	167	2	0	0	0	0	0	0	0
730	2012	Novel thiazolidine-2,4-dione mannich bases: Synthesis, characterization and antimicrobial activity	Lobo P.L., Poojary B., Manjunatha K., Prathibha A., Suchetha Kumari N.	097541 3X	Der Pharma Chemica	4	3	0	1	0	0	1	0	1
731	2012	Microwave assisted synthesis of triazolothiadiazole analogues as anticancer and antibacterial agents	Ramaprasada G.C., Kallurayaa B., Sunil Kumarb B., Sahana Mallyaa	097541 3X	Der Pharma Chemica	4	3	1	1	1	0	2	0	3
732	2012	N-(3,4-dimethoxyphenyl)-4-oxo-2,3,7-triazaspiro[4.5]dec-1-ene- 1-carboxamide hydrochloride	Srinivasan R., Narayana B., Samshuddin S., Saroljini B.K.	1E+07	MolBank	2012	3	2	0	0	0	0	0	2

733	2012	Synthesis, characterization and biological evaluation of some pyrazoles derived from α,β-dibromo 4,4'-difluoro chalcone	Samshuddin S., Narayana B., Sarojini B.K., Srinivasan R., Vinayachandra, Chandrashekar K.R.	097541 3X	Der Pharma Chemica	4	2	3	4	2	0	6	0	9
734	2012	Synthesis, characterization and crystal structures of 3,5-Bis(4-fluorophenyl)-4,5-dihydro-1H-pyrazole-1-carboxamide and 3,5-Bis(4-fluorophenyl)-4,5-dihydro-1H-pyrazole- 1-carbothioamide	Jasinski J.P., Golen J.A., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Crystals	2	3	4	0	0	4	4	0	8
735	2012	Preparation and characterization of modified cellulose fiber-reinforced polyvinyl alcohol/polypyrrolidone hybrid film composites	Laxmeshwar S.S., Viveka S., Madhu Kumar D.J., Dinesha, Bhajanthri R.F., Nagaraja G.K.	1E+07	Journal of Macromolecular Science, Part A: Pure and Applied Chemistry	49	8	2	0	0	2	2	0	4

736	2012	3-Acetyl-1-(2,5-dimethyl-phen-yl)thio-urea	Gowda B.T., Foro S., Kumar S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1
737	2012	N-(2-Chloro-phen-yl)-2-nitro-benzene-sulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	0	0	0	0	0	1
738	2012	N-(4-Methyl-phenyl-sulfon-yl)maleamic acid	Purandara H., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	0	0	0	0	0	0

739	2012	N-(4-Chloro-phen-yl)-2-nitro-benzene-sulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	0	0	0	0	0	1
740	2012	3-Acetyl-1-(2,3-dichloro-phen-yl)thio-urea	Gowda B.T., Foro S., Kumar S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1
741	2012	(2E)-1-(4,4''-Difluoro-5'-meth-oxy-1,1':3', 1''-terphenyl-4'-yl)-3-[4-(methyl-sulfan-yl)phen-yl] prop-2-en-1-one	Kant R., Gupta V.K., Kapoor K., Samshuddin S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1

742	2012	Miconazole nitrate as a potential corrosion inhibitor for aluminium in hydrochloric acid medium	Bhat J.I., Alva V.D.P.	2E+07	Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry	42	7	0	0	0	0	0	0	0
743	2012	3-Acetyl-1-(3-methyl-phen-yl)thio-urea	Gowda B.T., Foro S., Kumar S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1
744	2012	2-[3,5-Bis(4-meth-oxy-phen-yl)-4,5-di-hydro-1H-pyrazol-1-yl]-4, 6-bis-(4-meth-oxy-phen-yl)pyrimidine	Kant R., Gupta V.K., Kapoor K., Samshuddin S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	0	0	0	0	0	1

745	2012	N-(3-Chloro-phen-yl)-2-nitro-benzene-sulfonamide	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	2	0	0	0	0	0	2
746	2012	3-Acetyl-1-(2,6-dichloro-phen-yl)thio-urea	Kumar S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1
747	2012	Regioselective reaction: Synthesis, characterization and pharmacological activity of some new Mannich and Schiff bases containing sydnone	Nithinchandra, Kalluraya B., Aamir S., Shabaraya A.R.	2E+06	European Journal of Medicinal Chemistry	54		5	12	8	1	21	0	26

748	2012	3-Acetyl-1-(2,6-dimethyl-phen-yl)thio-urea	Kumar S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1
749	2012	3-Acetyl-1-(2,4-dimethyl-phen-yl)thio-urea	Gowda B.T., Foro S., Kumar S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1
750	2012	2-(4-Bromo-phen-yl)-N-(5-methyl-pyridin-2-yl)acetamide	Fun H.-K., Ooi C.W., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	1	0	0	1	0	2

751	2012	1-(2,4-Difluoro-phen-yl)thio-urea	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	0	0	1	1	0	1
752	2012	1-[2,6-Dichloro-4-(trifluoro-methyl)phen-yl]-3,4-dimethyl-pyrano[2,3-c] pyrazol-6(1H)-one	Fun H.-K., Loh W.-S., Sarojini B.K., Mohan B.J., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	0	0	0	0	0	0
753	2012	2-(2-Fluoro-phen-yl)-N-(1,3-thiazol-2-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	3	0	0	0	0	0	3

754	2012	1-(3-Bromo-phen-yl)thio-urea	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	1	0	1	2	0	3
755	2012	1-(3-Chloro-phen-yl)thio-urea	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	2	0	0	1	1	0	3
756	2012	1-(5-Chloro-6-fluoro-1,3-benzothiazol-2-yl)hydrazine	Fun H.-K., Quah C.K., Sarojini B.K., Mohan B.J., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	0	0	0	0	0	1

757	2012	N-(1,3-Thia-zol-2-yl)-2-(2,4,6-trimethyl-phen-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	9	0	0	0	0	0	9
758	2012	2-Chloro-1-(4-hy-droxy-phen-yl)ethanone	Fun H.-K., Quah C.K., Shetty D.N., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	0	0	0	0	0	0
759	2012	N-(4-Chloro-phen-yl)-2-(naphthalen-1-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	1	0	0	1	0	1

760	2012	2-(Naphthalen-1-yl)-N-(1,3-thia-zol-2-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	3	0	0	0	0	0	3
761	2012	Antimicrobial, analgesic, DPPH scavenging activities and molecular docking study of some 1,3,5-triaryl-2-pyrazolines	Samshuddin S., Narayana B., Sarojini B.K., Khan M.T.H., Yathirajan H.S., Raj C.G.D., Raghavendra R.	1E+07	Medicinal Chemistry Research	21	8	6	5	1	5	11	0	17
762	2012	2-(4-Bromo-phen-yl)-N-(3-chloro-4-fluoro-phen-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	1	0	0	0	0	0	1

763	2012	N-(4-Chloro-phen-yl)-2,2-diphenyl-acetamide	Fun H.-K., Loh W.-S., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	0	0	0	0	0	0	0
764	2012	Facile synthesis, cytotoxic and antimicrobial activity studies of a new group of 6-aryl-3-[4-(methylsulfonyl)benzyl]-7H-[1,2,4]triazolo[3,4-b][1,3,4] thiadiazines	Sumangala V., Poojary B., Chidananda N., Arulmoli T., Shenoy S.	2E+06	European Journal of Medicinal Chemistry	54		5	4	6	2	12	0	17
765	2012	1-[5-(4-Bromo-phen-yl)-3-(4-fluoro-phen-yl)-4,5-dihydro-1H-pyrazol-1-yl] ethanone	Fun H.-K., Loh W.-S., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	8	6	0	0	0	0	0	6

766	2012	Measurement of 232Th(n, γ) and 232Th(n, 2n) cross-sections at neutron energies of 13.5, 15.5 and 17.28 MeV using neutron activation techniques	Mukerji S., Naik H., Suryanarayana S.V., Chachara S., Shivashankar B.S., Mulik V., Crasta R., Samanta S., Nayak B.K., Saxena A., Sharma S.C., Bhagwat P.V., Rasheed K.K., Jindal R.N., Ganesan S., Mohanty A.K., Goswami A., Krishnani P.D.	3E+06	Pramana - Journal of Physics	79	2	0	0	4	0	4	0	4
767	2012	Siansivirga zeaxanthinifaciens gen. nov., sp. nov., a novel zeaxanthin-producing member of the family Flavobacteriaceae isolated from coastal seawater of Taiwan	Hameed A., Shahina M., Lin S.-Y., Sridhar K.R., Young L.-S., Lee M.-R., Chen W.-M., Chou J.-H., Young C.-C.	4E+06	FEMS Microbiology Letters	333	1	6	6	1	0	7	0	13
768	2012	Climate induced variability of suspended matter and nutrient in the discharge of Kali River, central west coast of India	Raghavan B.R., Chauhan O.S.	1E+07	International Journal of Earth Sciences and Engineering	5	3	1	1	0	1	2	0	3

769	2012	Synthesis, characterization, and electrochemical properties of poly(ethylene oxide)-based polyaniline electrolyte complex	Kunteppa H., Roy A.S., Devendrappa H., Ambika Prasad M.V.N.	218995	Journal of Applied Polymer Science	125	2	5	0	3	0	3	0	8
770	2012	Ethyl 7-methyl-5-(4-methylphenyl)-3-oxo-2-{[3-(3,4-dichlorophenyl)-1-phenyl-1H-pyrazol-4-yl]methylidene}-2,3-dihydro-5H-[1,3]thiazolo[3,2-a]pyrimidine-6-carboxylate	Viveka S., Dinesha, Laxmeshwar S.S., Nagaraja G.K.	1E+07	MolBank	2012	3	0	0	0	0	0	0	0
771	2012	(2E)-3-[4-(1H-Benzimidazol-2-ylmethoxy)-3-methoxyphenyl]-1-(4,4"-difluoro-5'-methoxy-1,1':3',1"-terphenyl-4'-yl)prop-2-en- 1-one	Samshuddin S., Narayana B., Shetty D.N., Srinivasan R., Sarojini B.K.	1E+07	MolBank	2012	3	1	0	0	0	0	0	1
772	2012	Synthesis of some 7-arylidene-3-(4-(methylthio)bezyl)-7Hthiazolo[2,3-c][1,2,4]triazine-4,6-diones and their anticonvulsant and antimicrobial activity	Lobo P.L., Poojary B., Manjunatha K., Kumar V., Chullikana A., SuchethaKumari N.	1E+07	Journal of Chemical and Pharmaceutical Research	4	5	1	1	0	1	2	0	3
773	2012	Comparison of methodologies of gamma ray spectrometer and X-ray fluorescence	D'Cunha P., Narayana Y.	195596	Indian Journal of Pure and Applied Physics	50	7	0	1	0	0	1	0	1

774	2012	N’-[1-(4-Chlorophenyl)ethylidene]-5methyl-1-(4-nitrophenyl)-1H-1,2,3-triazole-4-carbohydrazide	Fun H.-K., Quah C.K., Nitinchandra, Kalluraya B., Shetty S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	1	0	0	1	0	1
775	2012	3-Acetyl-1-(4methylphenyl)thiourea	Gowda B.T., Foro S., Kumar S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	0	0	0	0	0	0
776	2012	N’-[(E)-4-Bromobenzylidene]-1-benzofuran-2-carbohydrazide monohydrate	Fun H.-K., Quah C.K., Nitinchandra, Kalluraya B., Babu M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	2	0	0	0	0	0	2

777	2012	N-(4-Chloro-3-methylphenyl)succinamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	0	0	0	0	0	0
778	2012	(2E)-2-[(3-Methyl-5-phenoxy-1-phenyl-1H-pyrazol-4-yl)methylidene] hydrazinecarbothioamide	Fun H.-K., Quah C.K., Shetty S., Kalluraya B., Nitinchandra	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	1	0	0	1	0	1
779	2012	4-Bromoacetyl-3-phenylsydnone	Fun H.-K., Chia T.S., Nithinchandra, Kalluraya B., Shetty S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	1	0	1	2	0	2

780	2012	3-(1-Benzofuran-2-yl)-1H-1,2,4-triazole-5(4H)-thione monohydrate	Fun H.-K., Arshad S., Nithinchandra, Kalluraya B., Shetty S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	0	0	0	0	0	0
781	2012	N’-[(E)-3-Chloro-2-fluorobenzylidene]-6methylnicotinohydrazide monohydrate	Fun H.-K., Quah C.K., Shyma P.C., Kalluraya B., Vidyashree J.H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	2	0	0	0	0	0	2
782	2012	N,N-Bis(4-chlorophenylsulfonyl)succinamide dihydrate	Purandara H., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	0	0	0	0	0	0

783	2012	3-Methyl-4-[2-(4-nitrophenyl)hydrazin-1-ylidene]-5-oxo-4, 5-dihydro-1H-pyrazole-1-carbothioamide	Fun H.-K., Quah C.K., Shetty S., Kalluraya B., Babu M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	0	0	0	0	0	0
784	2012	(E)-N'-(4-Chlorobenzylidene)-1-benzofuran-2-carbohydrazide monohydrate	Fun H.-K., Quah C.K., Nitinchandra, Kalluraya B., Babu M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	0	0	0	0	0	0	0
785	2012	3-Acetyl-1-(2,3-dimethylphenyl)thiourea	Kumar S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	3	1	0	0	1	0	4

786	2012	Effect of electron beam irradiation on physico-chemical properties of pullulan	Bhat V., Shivakumar H.R., Rai K.S., Sanjeev G.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	293	1	0	1	1	0	2	0	2
787	2012	Radon adsorbed in activated charcoal-a simple and safe radiation source for teaching practical radioactivity in schools and colleges	Al-Azmi D., Mustapha A.O., Karunakara N.	319120	Physics Education	47	4	1	0	1	0	1	0	2
788	2012	N′-[(E)-1-(4-Bromophenyl)ethylidene]-2-(2methyl-4-nitro-1H-imidazol- 1-yl)acetohydrazide	Fun H.-K., Quah C.K., Frank P.V., Damodara N., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	1	0	0	0	0	0	1
789	2012	N′-[(E)-4-Chlorobenzylidene]pyridine-4-carbohydrazide monohydrate	Fun H.-K., Loh W.-S., Shetty D.N., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	1	0	0	0	0	0	1

790	2012	Nardostachys jatamansi extract prevents chronic restraint stress-induced learning and memory deficits in a radial arm maze task	Karkada G., Shenoy K.B., Halahalli H., Karanth K.S.	1E+07	Journal of Natural Science, Biology and Medicine	3	2	0	2	2	3	7	0	7
791	2012	Design, synthesis and biological evaluation of a novel series of 1,3,4-oxadiazole bearing N-methyl-4-(trifluoromethyl)phenyl pyrazole moiety as cytotoxic agents	Puthiyapurayil P., Poojary B., Chikkanna C., Buridipad S.K.	2E+06	European Journal of Medicinal Chemistry	53		5	11	14	8	33	0	38
792	2012	Assessment of cell damages induced by gamma rays and pulsed electron beam at different dose rates	Acharya S., Joseph P., Bhat N.N., Sanjeev G., Narayana Y.	195596	Indian Journal of Pure and Applied Physics	50	7	0	0	0	1	1	0	1
793	2012	(1Z)-1-[(2E)-3-(4-Bromophenyl)-1-(4-fluorophenyl)prop-2-en-1-ylidene]-2-(2, 4-dinitrophenyl)hydrazine	Kant R., Gupta V.K., Kapoor K., Sapnakumari M., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	2	2	0	0	2	0	4

794	2012	(2E)-1-(4,4″-Difluoro-5′-methoxy-1,1′:3′, 1″-terphenyl-4′-yl)-3-(2-fluorophenyl)prop-2-en-1-one	Fun H.-K., Loh W.-S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	7	2	0	0	0	0	0	2
795	2012	Seasonal variation in diatoms in response to physico-chemical characteristics of coastal waters of Uttara Kannada district, West Coast of India	Sushanth V.R., Rajashekhar M.	2E+07	Agris On-line Papers in Economics and Informatics	2	3	0	1	1	0	2	0	2
796	2012	Imatinib (Gleevec at) conformations observed in single crystals, protein-Imatinib co-crystals and molecular dynamics: Implications for drug selectivity	Golzarroshan B., Siddegowda M.S., Li H.Q., Yathirajan H.S., Narayana B., Rathore R.S.	222860	Journal of Molecular Structure	1018		1	1	0	0	1	0	2

797	2012	Phytochemical screening, antibacterial and antioxidant efficacy of the leaf and bark extracts of Syzygium caryophyllatum (L.) Alston	Shilpa K.J., Krishnakumar G.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	4	3	1	2	0	0	2	0	3
798	2012	Influence of blending of chitosan and pullulan on their drug release behavior: An in-vitro study	Bhat V., Shivakumar H.R., Sheshappa Rai K., Sanjeev G., Bhavya B.B.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	4	3	0	0	0	1	1	0	1
799	2012	Studies on the solvation behaviour of ammonium citrate in aqueous and partial aqueous media	Bhat J.I., Manjunatha M.N.	1E+07	Asian Journal of Chemistry	24	3	0	0	0	0	0	0	0

800	2012	Structural properties of silver particulate films deposited on softened polymer blends of polystyrene/poly (2-vinyl pyridine)	Parashar P.	1E+07	Journal of Materials Science: Materials in Electronics	23	6	1	0	0	0	0	0	1
801	2012	N-(3-Chloro-2-methylphenyl)succinamic acid	Gowda B.T., Foro S., Chaithanya U.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	0	0	0	0	0	0	0
802	2012	N-(4-Methylphenylsulfonyl)succinamic acid	Purandara H., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	1	0	0	0	0	0	1

803	2012	2-(2-Bromophenyl)acetic acid	Kant R., Kapoor K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	1	1	0	0	1	0	2
804	2012	2-(2-Chlorophenyl)acetic acid	Kant R., Gupta V.K., Kapoor K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	0	0	0	0	0	0	0
805	2012	N’-(3,4-Dichlorobenzylidene)-5-methyl-1-(4-nitrophenyl)-1H-1,2, 3-triazole-4-carbohydrazide	Fun H.-K., Arshad S., Nithinchandra, Kalluraya B., Vidyashree J.H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	0	0	0	0	0	0	0

806	2012	Development and validation of a stability-indicating LC method for the assay of adapalene in bulk drug and pharmaceutical formulations	Pujeri S.S., Khader A.M.A., Seetharamappa J.	1E+07	Journal of Analytical Chemistry	67	6	0	0	0	0	0	0	0
807	2012	2-Chloro-N-(2-methylphenyl)benzamide	Rodrigues V.Z., Gowda B.T., Sivy J., Vrabel V., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	0	0	0	0	0	0	0
808	2012	3,5-Bis(4-fluorophenyl)isoxazole	Fun H.-K., Arshad S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	1	0	0	0	0	0	1

809	2012	(2E)-3-(4-Cyanophenyl)-1-(4,4″-difluoro-5′-methoxy-1,1′: 3′,1″-terphenyl-4′-yl)prop-2-en-1-one	Fun H.-K., Loh W.-S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	3	0	0	0	0	0	3
810	2012	Regionally tuned algorithm to study the seasonal variation of suspended sediment concentration using IRS-P4 Ocean Colour Monitor data	Avinash K., Jena B., Vinaya M.S., Jayappa K.S., Narayana A.C., Gangadhara Bhat H.	1E+07	Egyptian Journal of Remote Sensing and Space Science	15	1	2	1	1	0	2	0	4
811	2012	1-[2-(4-Chlorophenyl)-5-phenyl-2,3-dihydro-1,3,4-oxadiazol-3-yl]ethanone	Fun H.-K., Arshad S., Shyma P.C., Kalluraya B., Arulmoli T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	0	0	0	0	0	0	0

812	2012	[2,6-Bis(biphenyl-4-yl)-4-hydroxy-4-(pyridin-2-yl)cyclohexane-1,3-diyl]bis-[(pyridin-2-yl)methanone]-butan-2-one (1/1)	Fun H.-K., Ooi C.W., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	6	0	1	1	0	2	0	2
813	2012	In-vitro release study of metoprolol succinate from the bioadhesive films of pullulan-polyacrylamide blends	Vishwanath B., Shivakumar H.R., Sheshappa R.K., Ganesh S., Prasad P., Guru G.S., Bhavya B.B.	914037	International Journal of Polymeric Materials and Polymeric Biomaterials	61	4	3	2	2	0	4	0	7
814	2012	tert-Butyl 1-(Furan-2-yl)-4-oxo-2,3,7-triazaspiro[4.5]dec-1-ene-7-carboxylate	Srinivasan R., Narayana B., Samshuddin S., Sarojini B.K.	1E+07	MolBank	2012	2	3	0	0	0	0	0	3
815	2012	Preparation and properties of composite films from modified cellulose fibre-reinforced with PLA	Laxmeshwar S.S., Viveka S., Madhu Kumar D.J., Nagaraja G.K.	097541 3X	Der Pharma Chemica	4	1	0	0	3	0	3	0	3

816	2012	Optical and electrical characterization of (PEO+methyl violet) polymer electrolytes	Kilarkaje S., Manjunatha V., Devendrappa H.	218995	Journal of Applied Polymer Science	124	3	0	0	0	0	0	0	0
817	2012	Aquatic hyphomycetes in hyporheic freshwater habitats of southwest India	Sudheep N.M., Sridhar K.R.	759511	Limnologica	42	2	1	0	1	1	2	0	3
818	2012	Studies on the effect of ethanol on the solvation behaviour of thiamine hydrochloride in water	Bhat J.I., Shetty M.K.	1E+07	Russian Journal of Electrochemistry	48	5	0	0	0	0	0	0	0
819	2012	N-(3-Nitrobenzoyl)benzenesulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	1	0	0	1	0	2

820	2012	N-(3-Methylbenzoyl)benzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	0	0	0	1	1	0	1
821	2012	N-(2-Chlorobenzoyl)-4-methylbenzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	0	0	0	1	1	0	1
822	2012	Microwave-mediated synthesis of triazolothiadiazoles as anti-inflammatory, analgesic, and anti-oxidant agents	Sujith K.V., Kalluraya B., Adhikari A., Vijayanarayana K.	1E+07	Medicinal Chemistry Research	21	5	1	1	1	0	2	0	3

823	2012	N-(3-Chloro-4-fluorophenyl)acetamide	Fun H.-K., Loh W.-S., Shetty D.N., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	0	0	0	0	0	1
824	2012	Two crystal forms of 4-{(2E)-2-[1-(4-methoxyphenyl)ethylidene] hydrazinyl}-8-(trifluoromethyl)quinoline	Kubicki M., Dutkiewicz G., Praveen A.S., Mayekar A.N., Narayana B., Yathirajan H.S.	1E+07	Journal of Chemical Crystallography	42	5	0	2	0	0	2	0	2
825	2012	N-(2,6-Dichlorophenyl)-2-(naphthalen-1-yl)acetamide	Fun H.-K., Quah C.K., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	10	0	0	0	0	0	10

826	2012	(2E)-1-(4,4′′-Difluoro-5′-methoxy-1,1′:3′, 1′′-terphenyl-4′-yl)-3-(2,6-difluorophenyl)prop-2-en-1-one	Fun H.-K., Chia T.S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	2	0	0	0	0	0	2
827	2012	N-(2,4-Dimethylphenyl)-2,2-diphenyl-acetamide	Fun H.-K., Chia T.S., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	0	0	0	0	0	1
828	2012	2,2-Diphenyl-N-(1,3-thiazol-2-yl)acetamide	Fun H.-K., Ooi C.W., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	4	0	0	0	0	0	4

829	2012	4-Methylbenzoic acid-N'-[(E)-4-methyl-benzylidene]pyridine-4-carbohydrazide-water (1/1/1)	Fun H.-K., Ooi C.W., Shetty D.N., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	0	0	0	0	0	0	0
830	2012	(2E)-1-(2,4-Dichlorophenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one	Fun H.-K., Chia T.S., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	0	0	0	0	0	0	0
831	2012	4-[(4-Benzyloxybenzylidene)amino]-1,5-dimethyl-2-phenyl-1H-pyrazol-3(2H) -one	Dutkiewicz G., Shetty D.N., Narayana B., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	0	0	0	0	0	1

832	2012	(2E)-3-(2-Bromophenyl)-1-(4,4′′-difluoro-5′-methoxy-1, 1′:3′,1′′-terphenyl-4′-yl)prop-2-en-1-one	Fun H.-K., Chia T.S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	0	0	0	0	0	1
833	2012	(E)-3-(2-Chlorophenyl)-1-(4,4′′-difluoro-5′-methoxy-1, 1′:3′,1′′-terphenyl-4′-yl)prop-2-en-1-one	Samshuddin S., Narayana B., Yathirajan H.S., Betz R., Gerber T., Hosten E.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	0	0	0	0	0	1
834	2012	N-(3,4-Difluorophenyl)-2,2-diphenyl-acetamide	Fun H.-K., Ooi C.W., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	2	0	0	0	0	0	2

835	2012	N-(2,6-Dimethylphenyl)-2,2-diphenyl-acetamide	Fun H.-K., Chia T.S., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	1	0	0	1	1	0	2
836	2012	Facile synthesis, characterization and pharmacological activities of 3,6-disubstituted 1,2,4-triazolo[3,4-b][1,3,4]thiadiazoles and 5,6-dihydro-3,6-disubstituted-1,2,4-triazolo[3,4-b][1,3,4]thiadiazoles	Chidananda N., Poojary B., Sumangala V., Kumari N.S., Shetty P., Arulmoli T.	2E+06	European Journal of Medicinal Chemistry	51		2	5	7	6	18	0	20
837	2012	N′-(2,6-Difluorobenzylidene)pyridine-4-carbohydrazide	Fun H.-K., Quah C.K., Shetty D.N., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	4	0	0	0	0	0	4

838	2012	4-[(1E)-3-(2,6-Dichloro-3-fluorophenyl)-3-oxoprop-1-en-1-yl]benzonitrile	Praveen A.S., Yathirajan H.S., Narayana B., Gerber T., Hosten E., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	0	0	0	0	0	0	0
839	2012	2-Chloro-N-(2,6-dimethylphenyl)-benzamide	Rodrigues V.Z., Gowda B.T., Siv J., Vrabel V., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	5	0	0	0	1	1	0	1
840	2012	Simple and rapid methods for the determination of glucosamine hydrochloride and glucosamine sulphate in pharmaceuticals	Sreevidya T.V., Narayana B.	2E+06	Oxidation Communications	35	1	0	0	0	0	0	0	0
841	2012	Sensitive methods for the spectrophotometric determinations of some antimalarial drugs	Shetty D.N., Narayana B., Samshuddin S.	1E+07	Journal of Chemical and Pharmaceutical Research	4	3	1	1	0	1	2	0	3

842	2012	Synthesis, characterization, antimicrobial and antioxidant activity of some disubstituted [1,3,4]-oxadiazoles carrying 4-(methylsulfonyl/sulfinyl)benzyl moieties	Sumangala V., Poojary B., Chidananda N., Arulmoli T., Shenoy S.	1E+07	Journal of Chemical and Pharmaceutical Research	4	3	0	1	2	2	5	0	5
843	2012	A mathematical model to realize the parallel computing based diminution tree with list ranking based BD-TTCS as a new IPv4/IPv6 transition mechanism	Hanumanthappa J., Manjaiah D.H.	3E+06	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	7135		0	0	0	0	0	0	0

844	2012	Dielectric properties and AC conductivity studies of novel NR/PVA full-interpenetrating polymer networks	Jobish J., Charoen N., Praveen P.	223093	Journal of Non-Crystalline Solids	358	8	1	2	3	0	5	0	6
845	2012	Phytochemical investigation of extract/solvent fractions of Piper nigrum Linn. Seeds and Piper betle Linn. leaves	Shetty S., Vijayalaxmi K.K.	1E+07	International Journal of Pharma and Bio Sciences	3	2	0	0	0	1	1	0	1
846	2012	Modification of Lexan polycarbonate induced by electron irradiation	Hareesh K., Ramaprasad A.T., Sanjeev G.	1E+07	Radiation Effects and Defects in Solids	167	4	1	0	0	0	0	0	1
847	2012	Impact of Electron Beam Irradiation on Fatty Acid Profile of Canavalia Seeds	Supriya P., Sridhar K.R., Nareshkumar S., Ganesh S.	2E+07	Food and Bioprocess Technology	5	3	3	3	1	2	6	0	9

848	2012	N-(4-Chloro-3-nitro-phen-yl)succinamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	0	0	0	0	0	0	0
849	2012	Indirect complexometric determination of cadmium(II) using citric acid as a masking agent	Gopalakrishna Bhat N., Narayana B.	194522	Journal of the Indian Chemical Society	89	4	0	0	0	0	0	0	0
850	2012	1-[3-(4-Chloro-phen-yl)-5-(4-meth-oxy-phen-yl)-4,5-dihydro-1H-pyrazol-1-yl] ethanone	Fun H.-K., Quah C.K., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	0	0	0	0	0	0	0

851	2012	1-[3-(4-Chloro-phen-yl)-5-(4-meth-oxy-phen-yl)-4,5-dihydro-1H-pyrazol-1-yl] butan-1-one	Fun H.-K., Quah C.K., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	2	0	0	0	0	0	2
852	2012	(2E)-1-(2,6-Dichloro-3-fluoro-phen-yl)-3-(4-meth-oxy-phen-yl) prop-2-en-1-one	Praveen A.S., Jasinski J.P., Golen J.A., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	0	0	0	0	0	0	0
853	2012	(2E)-3-(3-Nitro-phen-yl)-1-[4-(piperidin-1-yl)phen-yl]prop-2-en-1-one	Fun H.-K., Chia T.S., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	0	0	1	0	1	0	1

854	2012	(2E)-1-(2,6-Dichloro-3-fluoro-phenyl)-3-phenyl-prop-2-en-1-one	Praveen A.S., Yathirajan H.S., Narayana B., Gerber T., Hosten E., Betz R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	0	0	0	0	0	0	0
855	2012	Triprolidinium dichloranilate-chloranilic acid-methanol-water (2/1/2/2)	Dayananda A.S., Butcher R.J., Akkurt M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	4	2	0	0	0	0	0	2
856	2012	Controls on intense silicate weathering in a tropical river, southwestern India	Gurumurthy G.P., Balakrishna K., Riotte J., Braun J.-J., Audry S., Shankar H.N.U., Manjunatha B.R.	92541	Chemical Geology	300-301		6	5	10	3	18	0	24
857	2012	Stress degradation studies on varenicline tartrate and development of a validated stability-indicating HPLC method	Pujeri S.S., Khader A.M.A., Seetharamappa J.	368709	Scientia Pharmaceutica	80	1	1	1	1	2	4	0	5

858	2012	A new scheme for IPv6 BD-TTCS translator	Hanumanthappa J., Manjaiah D.H.	3E+06	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	7154		0	0	0	0	0	0	0
859	2012	Cr 6+ bioremediation efficiency of Oscillatoria laete-virens (Crouan & Crouan) Gomont and Oscillatoria trichoides Szafer: Kinetics and equilibrium study	Miranda J., Krishnakumar G., Gonsalves R.	9E+06	Journal of Applied Phycology	24	6	3	0	1	2	3	0	6

860	2012	Studies on the interfacial interaction in natural rubber latex/chitosan blends	Johns J., Rao V.	2E+06	Journal of Adhesion Science and Technology	26	6	0	0	0	0	0	0	0
861	2012	Christianity, reform, and the reconstitution of gender: The case of Pandita Mary Ramabai	Shetty P.	9E+07	Journal of Feminist Studies in Religion	28	1	0	0	0	0	0	0	0
862	2012	4-Chloro-N-(3,5-dimethylphenyl)benzamide	Rodrigues V.Z., Gowda B.T., Vrabel V., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	0	0	0	0	0

863	2012	N-(4-Methyl-2-nitrophenyl)succinamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	0	0	0	0	0
864	2012	N-(4-Chloro-3-nitrophenyl)maleamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	1	0	0	0	0	0	1
865	2012	N-(3-Chloro-4-methylphenyl)maleamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	0	0	0	0	0

866	2012	N-(3-Chloro-4-methyl-phen-yl)succinamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	2	0	0	0	0	0	2
867	2012	N-(4-Methylbenzoyl)-4-nitrobenzenesulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	0	0	0	0	0
868	2012	N-(4-Methylbenzoyl)-2-nitrobenzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	0	0	0	0	0

869	2012	2-Chloro-N-(3-methylphenyl)benzamide	Rodrigues V.Z., Gowda B.T., Vrabel V., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	1	0	0	0	0	0	1
870	2012	N-(2-Chloro-4-methylphenyl)succinamic acid	Chaithanya U., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	3	0	0	0	0	0	3
871	2012	1-(6-Chloro-1,3-benzothiazol-2-yl)hydrazine	Fun H.-K., Ooi C.W., Sarojini B.K., Mohan B.J., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	0	0	0	0	0

872	2012	Methyl N-({[2-(2-methoxyacetamido)-4-(phenylsulfanyl)phenyl]amino}[(methoxycarbonyl)imino]methyl)carbamate	Fun H.-K., Hemamalini M., Divya K., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	0	0	1	0	1	0	1
873	2012	(E)-3-(4-Chlorophenyl)-1-(4-fluorophenyl)-prop-2-en-1-one	Fun H.-K., Chia T.S., Sapnakumari M., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	2	0	0	0	0	0	2
874	2012	1-[5-(4-Chlorophenyl)-3-(4-hydroxyphenyl)-4,5-dihydro-1H-pyrazol-1-yl] -ethanone	Fun H.-K., Quah C.K., Priya S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	1	0	0	0	0	0	1

875	2012	2-[3,5-Bis-(4-fluorophen-yl)-4,5-dihydro-1H-pyrazol-1-yl]-4, 6-bis(4-fluorophenyl)pyrimidine	Fun H.-K., Chia T.S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	5	0	0	0	0	0	5
876	2012	Ethyl 2-amino-4,6-bis-(4-fluorophenyl)cyclohexa-1,3-diene-1-carboxylate	Jasinski J.P., Golen J.A., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	1	1	0	0	1	0	2
877	2012	Ethyl ({5-[5′-(2-ethoxy-2-oxoethoxy)-4,4″-difluoro-1,1′:3′,1″-terphenyl-4′-yl]-1,3,4-oxadiazol-2-yl}sulfanyl)acetate	Fun H.-K., Arshad S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	1	0	0	0	0	0	1

878	2012	(6Z)-3,5-Bis(4-fluorophenyl)-6-(1-hydroxyethylidene)cyclo-hex-2-en-1-one	Jasinski J.P., Golen J.A., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	3	0	0	0	0	0	3
879	2012	N-(3-Chlorobenzoyl)-2-nitrobenzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T., Prakash M.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	3	1	0	0	0	0	0	1
880	2012	Ordering of the water molecule in the crystal structureof 2-[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methylthio-1h-benzimidazole hydrate (lansoprazole sulphide hydrate)	Kubicki M., Dutkiewicz G., Jasinski J.P., Butcher R.J., Siddegowda M.S., Yathirajan H.S., Narayana B.	1E+07	Journal of Chemical Crystallography	42	3	1	0	0	1	1	0	2

881	2012	Orbitally excited states of quarkonia in a nonrelativistic model	Bhaghyesh, Vijaya Kumar K.B., Ma Y.-L.	021775 1X	International Journal of Modern Physics A	27	3-4	3	0	0	0	0	0	3
882	2012	Investigation of nano lipid vesicles of methotrexate for anti-rheumatoid activity	Prabhu P., Shetty R., Koland M., Vijayanarayana K., Vijayalakshmi K.K., Nairy M.H., Nisha G.S.	1E+07	International Journal of Nanomedicine	7		2	4	5	0	9	0	11
883	2012	On the sedge Cyperus malaccensis in mangroves and estuaries of tropical habitats	Kandikere R.S.		Aquatic Plants and Plant Diseases Types, Characteristics and Management			0	0	0	0	0	0	0

884	2012	Preface	Sridhar K.R.		Aquatic Plants and Plant Diseases Types, Characteristics and Management			0	0	0	0	0	0	0
885	2012	Aquatic plants and plant diseases types, characteristics and management	Sridhar K.R.		Aquatic Plants and Plant Diseases Types, Characteristics and Management			0	0	0	0	0	0	0
886	2012	Electrical behaviour of discontinuous silver films deposited on compatible Polystyrene/Poly (2-vinylpyridine) composite	Parashar P.	1E+07	Journal of Materials Science: Materials in Electronics	23	2	3	0	0	0	0	0	3

887	2012	A modified directional distance formulation of DEA to assess bankruptcy: An application to IT/ITES companies in India	Shetty U., Pakkala T.P.M., Mallikarjunappa T.	1E+07	Expert Systems with Applications	39	2	1	4	4	2	10	0	11
888	2012	Quantification of degradation and surface morphology of NB7 silk fibers irradiated by 8 MeV electron beam using XRD and SEM techniques	Sangappa, Asha S., Somashekar R., Sanjeev G.	1E+07	Fibers and Polymers	13	2	1	0	1	1	2	0	3
889	2012	N-(2-Chlorobenzoyl)-2-nitrobenzenesulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	3	0	0	0	0	0	3
890	2012	N-(3-Methylbenzoyl)-2-nitrobenzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	1	0	0	0	0	0	1

891	2012	N-(2-Chlorobenzoyl)-3-nitrobenzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	0	0	0	0	0	0	0
892	2012	(2E)-1-(3,4-Dichlorophenyl)-3-(2-hydroxyphenyl)prop-2-en-1-one	Jasinski J.P., Golen J.A., Nayak P.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	0	1	0	0	1	0	1
893	2012	1,3-Bis(biphenyl-4-yl)-2,2-dibromo-3-oxopropyl acetate	Jasinski J.P., Golen J.A., Siddaraju B.P., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	2	0	0	0	0	0	2

894	2012	Drillability studies of e-glass: Polyurethane foam: Vinyl ester sandwich composites	Rao R.V., Manujesh B.J., Umashankar K.S., Aan M.P.S.	1E+07	Transactions of the Indian Institute of Metals	65	1	1	0	0	0	0	0	1
895	2012	2,2′-(Disulfanediyl)bis[4,6-(4-fluorophenyl)pyrimidine]	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	5	0	0	0	0	0	5
896	2012	(2E)-1-(2,6-Dichloro-3-fluorophenyl)-3-(4-fluorophenyl)prop-2-en-1-one	Betz R., Gerber T., Hosten E., Praveen A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	4	0	0	0	0	0	4

897	2012	Ethyl 2-[(2,4-difluorophenyl)hydrazinylidene]-3-oxobutanoate	Fun H.-K., Quah C.K., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	0	0	0	0	0	0	0
898	2012	Evolution of Swarna estuary and its impact on braided islands and estuarine banks, Southwest coast of India	Avinash K., Jayappa K.S., Vethamony P.	2E+07	Environmental Earth Sciences	65	3	3	2	2	0	4	0	7
899	2012	N-Benzoyl-2-nitrobenzenesulfonamide	Suchetan P.A., Foro S., Gowda B.T., Nirmala B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	1	0	0	0	0	0	1

900	2012	N-(4-Bromophenyl)-2-(4-chlorophenyl)acetamide	Fun H.-K., Shahani T., Nayak P.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	2	5	1	0	0	1	0	6
901	2012	Synthesis, growth, and characterization of a new NLO material 3-(2,3-dimethoxyphenyl)-1-(pyridin-2-yl)prop-2-en-1-one	Ganapayya B., Jayarama A., Sankolli R., Hathwar V.R., Dharmaprakash S.M.	222860	Journal of Molecular Structure	1007		1	2	3	2	7	0	8

902	2012	Identification of geomorphic signatures of neotectonic activity using DEM in the precambrian terrain of Western Ghats, India	Jayappa K.S., Markose V.J., Nagaraju M.	2E+07	International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives	39		0	1	0	0	1	0	1
903	2012	Public–private partnerships in south african national parks:The rationale, benefits and lessons learned	Varghese G.		Responsible Tourism Critical Issues for Conservation and Development			7	2	0	0	2	0	9

904	2012	A study of interaction of methyl orange with some polycations	Nandini R., Vishalakshi B.	1E+07	E-Journal of Chemistry	9	1	0	1	0	2	3	0	3
905	2012	Antioxidant activity of raw, cooked and Rhizopus oligosporus fermented beans of Canavalia of coastal sand dunes of Southwest India	Niveditha V.R., Sridhar K.R.	221155	Journal of Food Science and Technology	51	11	2	3	0	2	5	0	7
906	2012	Synthesis, characterization and biological evaluation of dihydropyrimidine derivatives	Adhikari A., Kalluraya B., Sujith K.V., Gouthamchandra, Mahmood R.	1E+07	Saudi Pharmaceutical Journal	20	1	1	1	1	1	3	0	4
907	2012	Stability study of capecitabine active pharmaceutical ingredient in bulk drug and pharmaceutical formulation	Pujeri S.S., Khader A.M.A., Seetharamappa J.	1E+07	Journal of Liquid Chromatography and Related Technologies	35	1	1	0	0	0	0	0	1

908	2012	N-(3-Chlorobenzoyl)-3-nitrobenzenesulfonamide	Suchetan P.A., Foro S., Thimme Gowda B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	2	0	0	0	0	0	2
909	2012	Third-order nonlinear optical response of newly synthesized accepter/donor substituted propylidene aryloxy acet hydrazide	Vijayakumar S., Babu M., Kalluraya B., Chandrasekharan K.	304026	Optik	123	1	0	2	1	1	4	0	4
910	2012	N-(2-Chloro-5-methylphenyl)succinamic acid	Thimme Gowda B., Foro S., Chaithanya U.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	1	0	0	0	0	0	1

911	2012	N-(2-Chloro-4-nitrophenyl)maleamic acid monohydrate	Shakuntala K., Fronc M., Thimme Gowda B., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0
912	2012	3-Chloro-N-(2-chlorophenyl)benzamide	Rodrigues V.Z., Herich P., Thimme Gowda B., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0
913	2012	1-(4,4''-Difluoro-5'-methoxy-1,1':3', 1''-terphenyl-4'-yl)ethanone	Fun H.-K., Hemamalini M., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	11	1	1	0	2	0	13

914	2012	Rock magnetic investigations of surface and sub-surface soil samples from five lake catchments in tropical southern India	Sandeep K., Warrier A.K., Harshavardhana B.G., Shankar R.	2E+07	International Journal of Environmental Research	6	1	2	5	2	0	7	0	9
915	2012	Application of the Monte Carlo method for the efficiency calibration of CsI and NaI detectors for gamma-ray measurements from terrestrial samples	Baccouche S., Al-Azmi D., Karunakara N., Trabelsi A.	1E+07	Applied Radiation and Isotopes	70	1	1	2	1	3	6	0	7
916	2012	4-Chloro-N-(2,3-dimethylphenyl)-benzamide	Rodrigues V.Z., Kamenicek J., Thimme Gowda B., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0

917	2012	(2E)-2-[(3E)-4-Phenylbut-3-en-2-ylidene]-hydrazinecarboxamide	Samshuddin S., Butcher R.J., Yildirim S.O., Akkurt M., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0
918	2012	Ethyl 4,4′′-difluoro-5′-methoxy-1,1′:3′, 1′′-terphenyl-4′-carboxylate	Fun H.-K., Chia T.S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	1	0	0	0	0	0	1
919	2012	4-Chloro-N-(3-methylbenzoyl)benzenesulfonamide monohydrate	Suchetan P.A., Foro S., Thimme Gowda B., Shet Prakash M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0

920	2012	1,2-Bis(3-phenoxybenzylidene)hydrazine	Jasinski J.P., Golen J.A., Praveen A.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0
921	2012	N-(4,6-dimethoxypyrimidin-2-yl)-2-(3-methylphenyl)acetamide	Praveen A.S., Jasinski J.P., Golen J.A., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	2	1	0	0	1	0	3
922	2012	N-Benzoyl-4-nitrobenzenesulfonamide monohydrate	Suchetan P.A., Foro S., Thimme Gowda B., Vidya V.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	0	0	0	0	0	0	0

923	2012	Deprocessing methodologies for detection of IBC and cell-to-cell shorts in submicron DRAM	Chitakudige R., Dash S.K., Khan A.M.		Conference Proceedings from the International Symposium for Testing and Failure Analysis			0	0	0	0	0	0	0
924	2012	1,2-Bis[(1,3-benzodioxol-5-yl)methylidene]hydrazine	Jasinski J.P., Golen J.A., Praveen A.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	1	0	0	0	0	0	1

925	2012	(1E,4E)-1-(3-Nitrophenyl)-5-phenylpenta-1,4-dien-3-one	Samshuddin S., Butcher R.J., Akkurt M., Narayana B., Sarojini B.K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	68	1	1	1	1	0	2	0	3
926	2011	Ethyl 4,4"-difluoro-5'-hydroxy-1,1':3',1"-terphenyl-4'-carboxylate	Samshuddin S., Narayana B., Sarojini B.K.	1E+07	MolBank	2011	4	3	0	0	0	0	0	3
927	2011	Kernel discriminative embedding technique with entropy component analysis for accurate face image classification	Sharmila Kumari M., Shekar B.H.	2E+07	Communications in Computer and Information Science	157		0	0	0	0	0	0	0
928	2011	Real time image representation for weather forecast over launch pad	Kulkarni S.R., Patil C.G., Khan A.M.	2E+07	Communications in Computer and Information Science	157		0	0	0	0	0	0	0
929	2011	New, high efficiency nonlinear optical chalcone Co-crystal and structure-property relationship	D'Silva E.D., Podagatlapalli G.K., Rao S.V., Rao D.N., Dharmaprakash S.M.	2E+07	Crystal Growth and Design	11	12	5	8	5	9	22	0	27

930	2011	Divide- and-conquer based IPv6 Address LPR in BD-SIIT IPv4/IPv6 transition using a novel reduced segment table(RST) algorithm	Hanumanthappa J., Manjaiah D.H.		Recent Researches in Computers and Computing - International Conference on Computers and Computing, ICCC'11			0	0	0	0	0	0	0
931	2011	Biohydrogen fuel from cow dung-enriched cellulose rich microcrystalline betel nut shells	Prasad N.K., Pooja K., Jaivika, Pinto L.W., Majeed M.	1E+07	BioTechnology: An Indian Journal	5	2	0	0	0	0	0	0	0
932	2011	Antimicrobial activity and phytochemical screening of Pterospermum reticulatum wight & ARN	Shetty S.G., Vinayachandra, Hidayathulla S., Chandrashekar K.R.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	3	5	5	1	0	0	1	0	6

933	2011	Preparation and charecterisation of polymer-nanocrystals composite	Prabhu S.G., Pattabi B.M.	1E+07	Surface Engineering and Applied Electrochemistry	47	6	0	0	0	0	0	0	0
934	2011	Spectophotometric study of interaction between sodium carrageenate and cationic dyes	Nandini R., Vishalakshi B.	1E+07	E-Journal of Chemistry	8	1	1	0	1	1	2	0	3
935	2011	Resolving archaeological controversy regarding ages of human skulls of Annigeri, Dharwar, Karnataka, India through radioisotope dating	Manjunatha B.R.	1E+07	International Journal of Earth Sciences and Engineering	4	6	0	0	0	0	0	0	0
936	2011	Seed storage behavior of Knema attenuata, an endemic species of Western Ghats, India	Vinayachandra, Chandrashekar K.R.	100766 2X	Journal of Forestry Research	22	4	0	0	0	0	0	0	0

937	2011	Larvicidal activities of Knema attenuata (Hook. f. & Thomson) Warb. (Myristicaceae) extracts against Aedes albopictus Skuse and Anopheles stephensi Liston	Vinayachandra, Shwetha R., Chandrashekar K.R.	9E+06	Parasitology Research	109	6	6	5	2	0	7	0	13
938	2011	On the use of phase of the discrete cosine transform for text detection in document images and video frames under variations in illumination	Sharmila Kumari M., Shekar B.H.		Proceedings of the 5th Indian International Conference on Artificial Intelligence, IICAI 2011			0	0	0	0	0	0	0

939	2011	Face recognition with single training image per person using 2DLDA in DCT space	Bhat G.V., Achary K.K.		Proceedings of the 5th Indian International Conference on Artificial Intelligence, IICAI 2011			0	0	0	0	0	0	0
940	2011	Changes in microstructural parameters of NB4D2 silk fibres due to electron irradiation: X-ray line profile analysis	Sangappa, Asha S., Parameswara P., Somashekar R.	3E+06	Bulletin of Materials Science	34	7	0	1	0	1	2	0	2
941	2011	Manufacturing practices for silicon-based power diode in fast recovery applications	Krishnan N.H., Anandarao N., Yadav V.K., Jayaraman K.N., Sanjeev G.	2E+07	Journal of Nano- and Electronic Physics	3	1	1	0	0	0	0	0	1

942	2011	3-Chloro-N-phenylbenzamide	Rodrigues V.Z., Herich P., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	0	0	0	0	0	0	0
943	2011	3-Chloro-N-(2-methylphenyl)benzamide	Rodrigues V.Z., Herich P., Gowda B.T., Koizsek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	0	0	0	0	0	0	0
944	2011	Assemblage and diversity of arbuscular mycorrhizal fungi in mangrove plant species of the southwest coast of India	Sridhar K.R., Roy S., Sudheep N.M.		Mangroves: Ecology, Biology and Taxonomy			0	0	0	0	0	0	0

945	2011	Synthesis and characterization of a new bidentate ligand 5-substituted-(2-methyl-5-nitro-1-imidazomethyl)-1,3,4-oxadiazole-2-thione and its metal complexes of ag(i), cu(ii) and zn(ii)	Kazi S.A.	1E+07	E-Journal of Chemistry	8	1	0	0	0	0	0	0	0
946	2011	4-Chloro-N-phenylbenzamide	Rodrigues V.Z., Kuckova L., Gowda B.T., Koisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	0	0	1	1	2	0	2
947	2011	N-Benzoyl-3-nitrobenzenesulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	2	0	0	0	0	0	2

948	2011	Face recognition based on discriminative fractional discrete cosine transform	Thippeswamy G., Shekar B.H.		Proceedings of the 5th Indian International Conference on Artificial Intelligence, IICAI 2011			0	0	0	0	0	0	0
949	2011	Face recognition using multi-exemplar discriminative power analysis	Bhat G., Achary K.K.	2E+07	Communications in Computer and Information Science	131	1	0	0	0	0	0	0	0
950	2011	Fatty acid profile of ripened Canavalia split beans of the coastal sand dunes	Shreelalitha S.J., Supriya P., Sridhar K.R., Nareshkumar S.		Sand Dunes: Ecology, Geology and Conservation			1	1	0	0	1	0	2

951	2011	N-(4-Chloro-2-methylphenyl)maleamic acid	Shakuntala K., Vrabel V., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	1	0	0	0	0	0	1
952	2011	N-(3,5-Dimethylphenyl)-4-methylbenzamide	Rodrigues V.Z., Herich P., Gowda B.T., Koisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	0	0	0	1	1	0	1
953	2011	Morphology and distribution of four pill millipedes (Arthrosphaera) of the Western Ghats	Kadamannaya B.S., Sridhar K.R.		Animal Science and Issues			0	0	0	0	0	0	0
954	2011	Reproduction of aquatic hyphomycetes at low concentrations of Ca 2+, Zn 2+, Cu 2+, and Cd 2+	Sridhar K.R., Barlocher F.	7E+06	Environmental Toxicology and Chemistry	30	12	0	1	2	1	4	0	4

955	2011	N-(3-Chlorobenzoyl)-2-methylbenzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	1	0	0	0	0	0	1
956	2011	A simple radon chamber for use with soil gas for calibration of radon measuring devices and instruments	Al-Azmi D., Karunakara N.	1E+07	International Journal of Low Radiation	8	5-6	0	0	0	0	0	0	0
957	2011	3-Chloro-N-(3-methylphenyl)benzamide	Rodrigues V.Z., Kuckova L., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	2	0	0	0	0	0	2

958	2011	(E)-1-(4,4″-Difluoro-5′-methoxy-1,1′:3′, 1″-terphenyl-4′-yl)-3-(4-methoxyphenyl)prop-2-en-1-one	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	3	1	0	0	1	0	4
959	2011	Synthesis, characterization and crystal structure of 1-[3,5-Bis(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]propan-1-one	Samshuddin S., Narayana B., Baktir Z., Akkurt M., Yathirajan H.S.	097541 3X	Der Pharma Chemica	3	6	9	0	1	0	1	0	10
960	2011	Methyl 4,4″-difluoro-5′-methoxy-1,1′:3′,1″- terphenyl-4′-carboxylate	Fun H.-K., Chia T.S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	5	0	1	0	1	0	6

961	2011	(E)-1-(4,4″-Difluoro-5′-methoxy-1,1′:3′, 1Prime;-terphenyl-4′-yl)-3-phenylprop-2-en-1-one	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	4	0	0	0	0	0	4
962	2011	Synthesis of some amino-pyrimidines and pyrazolines as potent antimicrobial agents	Chidananda N., Poojary B., Sumangala V., Kumari N.S.	1E+07	Indian Journal of Heterocyclic Chemistry	20	4	1	1	0	0	1	0	2
963	2011	Chalcones: Possible new materials for third-order nonlinear optics	Kiran A.J., Chandrasekharan K., Kalluraya B., Shashikala H.D.		Perspectives in Optics Research			0	0	0	0	0	0	0
964	2011	6-Fluoro-2-(4-methoxyphenyl)imidazo[2,1-b][1,3]benzothiazole	Fun H.-K., Hemamalini M., Umesha K., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	2	3	0	0	3	0	5

965	2011	Nutritional assessment of sprouted seeds of coastal sand dune legume Canavalia maritima	D'Cunha M., Sridhar K.R., Arun A.B.		Sand Dunes: Ecology, Geology and Conservation			0	0	0	0	0	0	0
966	2011	Synthesis, characterization and antimicrobial activity of some 2,5-disubstituted-3-acetyl-[1,3,4]-oxadiazoles carrying 2-(aryloxymethyl) phenyl moiety	Naveena C.S., Poojary B., Kumsi M., Thangavel A., Shenoy S.	097541 3X	Der Pharma Chemica	3	6	0	0	0	0	0	0	0
967	2011	(2E)-3-(3-Bromo-4-methoxyphenyl)-1-(4,4″-difluoro-5′-methoxy-1, 1′:3′,1″-terphenyl-4′-yl)prop-2-en-1-one	Fun H.-K., Shahani T., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	2	0	0	0	0	0	2
968	2011	Data mining technique for knowledge discovery from engineering materials data sets	Doreswamy, Hemanth K.S., Vastrad C.M., Nagaraju S.	2E+07	Communications in Computer and Information Science	131	1	0	1	0	0	1	0	1

969	2011	N-(2,3-Dimethylphenyl)-2-methylbenzamide	Rodrigues V.Z., Gowda B.T., Sivy J., Vrabel V., Koizsek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	0	0	0	0	0	0	0
970	2011	A rock magnetic record of Pleistocene rainfall variations at the Palaeolithic site of Attirampakkam, Southeastern India	Warrier A.K., Sandeep K., Harshavardhana B.G., Shankar R., Pappu S., Akhilesh K., Prabhu C.N., Gunnell Y.	3E+06	Journal of Archaeological Science	38	12	1	4	1	1	6	0	7
971	2011	(E)-1-(4,4″-Difluoro-5′-meth-oxy-1,1′:3′, 1″-terphenyl-4′-yl)-3-(4-nitro-phenyl)prop-2-en-1-one	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	2	1	0	0	1	0	3

972	2011	(E)-1-(4,4″-Difluoro-5′-methoxy-1,1′:3′, 1″-terphenyl-4′-yl)-3-(4-methyl-phenyl)prop-2-en-1-one	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	4	0	0	0	0	0	4
973	2011	Synthesis, characterization and antioxidant activity of some 1,3,4-oxadiazoles carrying 4-(methylsulfonyl)benzyl moiety	Vittal S., Poojary B., Bansal P., Nandagokula C., Tangavelu A.M., Shenoy S.	097541 3X	Der Pharma Chemica	3	6	0	1	0	0	1	0	1
974	2011	Fermi-edge singularity in photoluminescence spectra of modulation-doped AlGaAs/InGaAs/GaAs quantum wells	Gopalakrishna Naik K., Rao K.S.R.K., Srinivasan T., Muralidharan R.	3E+06	Bulletin of Materials Science	34	7	0	0	0	0	0	0	0
975	2011	4-Chloroanilinium 4-methylbenzenesulfonate	Jasinski J.P., Golen J.A., Praveen A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	1	0	1	0	1	0	2

976	2011	(E)-1-(4,4″-Difluoro-5′-methoxy-1,1′:3′, 1″-terphenyl-4′-yl)-3-(6-methoxynaphthalen-2-yl)prop-2-en-1-one	Fun H.-K., Hemamalini M., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	6	1	0	0	1	0	7
977	2011	5-(4,4″-Difluoro-5′-hydroxy-1,1′:3′, 1″-terphenyl-4′-yl)-3-(morpholin-4-ylmethyl)-1,3,4-oxadiazole-2(3H) -thione	Fun H.-K., Arshad S., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	12	5	2	0	0	2	0	7
978	2011	Third-order nonlinear optical study on coumarin derivative at 1064 nm wavelength excitation using Z-scan technique	Sharafudeen K.N., Vijayakumar S., Adithya A., Sudheesh P., Kalluraya B., Chandrasekharan K.	009424 3X	AIP Conference Proceedings	1391		0	0	0	0	0	0	0

979	2011	Miscibility and thermal behavior of pullulan/polyacrylamide blends	Bhat V., Shivakumar H.R., Sheshappa R.K., Ganesh S., Prasad P., Guru G.S., Bhavya B.B.	1E+07	Journal of Macromolecular Science, Part A: Pure and Applied Chemistry	48	11	1	0	1	0	1	0	2
980	2011	Development and validation of spectrophotomtric method for the determination of risperidone	Narayana B., Shetty D.N.	1E+07	Der Pharmacia Lettre	3	5	2	2	2	0	4	0	6
981	2011	Optical and structural properties of chalcone NLO single crystals	Rajesh Kumar P.C., Ravindrachary V., Janardhana K., Manjunath H.R., Karegouda P., Crasta V., Sridhar M.A.	222860	Journal of Molecular Structure	1005	1-3	8	6	3	2	11	0	19
982	2011	Antitumor activity of hexane and ethyl acetate extracts of Tragia involucrata	Joshi C.G., Gopal M., Kumari N.S.	2E+07	International Journal of Cancer Research	7	4	2	1	1	0	2	0	4
983	2011	Hypsometric analysis of Kali River Basin, Karnataka, India, using geographic information system	Markose V.J., Jayappa K.S.	1E+07	Geocarto International	26	7	0	1	1	3	5	0	5

984	2011	On the Problem of Characterizing Standard Elements by the Exclusion of Sublattices	Bhatta S.P.	2E+06	Order	28	3	0	0	0	0	0	0	0
985	2011	Heavy quarkonia spectra and their decays in a relativistic quark model	Kumar B.K.B.V., Monteiro A.P.	2E+07	Chinese Physics C	35	11	0	0	0	0	0	0	0
986	2011	4-Chloro-N-(3,4-dichlorophenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	1	0	0	0	0	0	1
987	2011	2,4-Dichloro-N-(3,5-dichlorophenyl)-benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0

988	2011	2,4-Dichloro-N-(2,4-dimethylphenyl)benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0
989	2011	Prioritization of sub-basins based on geomorphology and morphometricanalysis using remote sensing and geographic informationsystem (GIS) techniques	Avinash K., Jayappa K.S., Deepika B.	1E+07	Geocarto International	26	7	2	2	1	3	6	0	8
990	2011	N'-(4-Fluorobenzylidene)-2-(4-fluorophenyl)acetohydrazide	Fun H.-K., Hemamalini M., Sumangala V., Nagaraja G.K., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	1	0	0	0	0	0	1

991	2011	4-Chloro-N-(2,6-dimethylphenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	1	0	1	0	1
992	2011	4-[(2,4-Difluorophenyl)hydrazinyl-idene]-3-methyl-5-oxo-4, 5-dihydro-1H-pyrazole-1-carbothioamide	Fun H.-K., Asik S.I.J., Razak I.A., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0
993	2011	N-(4-Chlorophenyl)-4-methylbenzamide	Rodrigues V.Z., Vrabel V., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0

994	2011	2,4-Dichloro-N-(2,3-dichlorophenyl)benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	1	0	0	0	0	0	1
995	2011	2,4-Dichloro-N-(3,5-dimethylphenyl)benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0
996	2011	3-Methyl-N-(4-methylphenyl)benzamide	Rodrigues V.Z., Vrabel V., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0

997	2011	4-Chloro-N-(2,5-dimethylphenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	5	0	0	0	0	0	5
998	2011	N’-(4-Chlorobenzylidene)-2-[4-(methylsulfanyl)phenyl]acetohydrazide	Fun H.-K., Hemamalini M., Sumangala V., Prasad D.J., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	1	0	0	0	0	0	1
999	2011	N-(3-Chlorophenyl)-4-methylbenzamide hemihydrate	Rodrigues V.Z., Kuckova L., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0

1000	2011	4-Chloro-N-(2,3-dichlorophenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0
1001	2011	4-Chloro-N-(3,5-dichloro-phenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0
1002	2011	2-Chloro-N-(4-methylphenyl)benzamide	Rodrigues V.Z., Herich P., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0

1003	2011	4-Chloro-N-(3-methylphenyl)benzamide	Rodrigues V.Z., Fronc M., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	1	0	0	0	0	0	1
1004	2011	(5E)-5-(2,4-Dichlorobenzylidene)-2-(piperidin-1-yl)-1,3-thiazol-4(5H)-one	Fun H.-K., Hemamalini M., Lobo P.L., Prasad D.J., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	2	0	0	2	0	2
1005	2011	4-Chloro-N-(3,4-dimethylphenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	1	0	0	0	0	0	1

1006	2011	N-(3,5-Dichlorophenyl)-2-(naphthalen-1-yl)acetamide	Fun H.-K., Quah C.K., Narayana B., Nayak P.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	20	1	0	0	1	0	21
1007	2011	3-Chloroanilinium 4-methylbenzenesulfonate	Jasinski J.P., Golen J.A., Praveen A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	2	0	0	0	0	0	2
1008	2011	(2E)-1-(4,4′′-Difluoro-5′-methoxy-1,1′:3′, 1′′-terphenyl-4′-yl)-3-(4-fluorophenyl)prop-2-en-1-one	Betz R., Gerber T., Hosten E., Samshuddin S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	3	1	0	0	1	0	4

1009	2011	(2E)-1-(2,5-Dimethoxyphenyl)-3-(3-nitrophenyl)prop-2-en-1-one	Fun H.-K., Chia T.S., Narayana B., Nayak P.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	2	0	1	0	1	0	3
1010	2011	N-(4-Bromophenyl)-2-(naphthalen-1-yl)acetamide	Fun H.-K., Quah C.K., Narayana B., Nayak P.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	22	1	0	0	1	0	23
1011	2011	3-Fluoroanilinium 4-methylbenzenesulfonate	Jasinski J.P., Golen J.A., Praveen A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	11	0	0	0	0	0	0	0

1012	2011	Measurement of photofission cross-section of ²³⁸U using Microtron facility	Raj Prakash H.G., Sanjeev G., Vijay Kumar K.B., Harish Kumar H.G., Siddappa K., Nayak B.K., Saxena A.	2E+06	International Journal of Modern Physics E	20	11	0	0	1	0	1	0	1
1013	2011	Photo-neutron cross-section of 100Mo	Crasta R., Naik H., Suryanarayana S.V., Prajapati P.M., Jagadisan K.C., Thakare S.V., Ganesh S., Nimje V.T., Mittal K.C., Goswami A.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	2	3	5	4	0	9	0	12
1014	2011	Accumulation of trace metals in green mussel Perna viridis in the shellfish harvesting environment along southern Karnataka coast	Sasikumar G., Krishnamoorthy M., Krishnakumar P.K., Bhat G.S.	1E+07	Indian Journal of Fisheries	58	1	0	1	0	0	1	0	1
1015	2011	Inhibition effect of nevirapine an antiretroviral on the corrosion of mild steel under acidic condition	Bhat J.I., Alva V.D.P.	1E+07	Journal of the Korean Chemical Society	55	5	0	5	3	2	10	0	10
1016	2011	A new and simple method for the spectrophotometry determination of risperidone	Narayana B., Veena K.	2E+06	Oxidation Communications	34	3	0	0	0	0	0	0	0

1017	2011	Hyperon forward spin polarizabilty γ<inf>0</inf>	Vijaya Kumar K.B., Faessler A., Gutsche T., Holstein B.R., Lyubovitskij V.E.	2E+07	Physical Review D - Particles, Fields, Gravitation and Cosmology	84	7	2	0	0	0	0	0	2
1018	2011	Antioxidant activity and phytochemical analysis of endophytic fungi isolated from Lobelia nicotianifolia	Murthy N.K., Pushpalatha K.C., Joshi C.G.	1E+07	Journal of Chemical and Pharmaceutical Research	3	5	2	3	2	0	5	0	7
1019	2011	In Vitro antioxidant activities of Breynia Vitis-Idaea extracts	Joshi C.G., Gopal M., Vaigundan D.	1E+07	Journal of Chemical and Pharmaceutical Research	3	5	0	1	1	0	2	0	2

1020	2011	A study on 210Po activity concentration in soil at different depths along coastal Kerala	D'Cunha P., Bhat P.S., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	1	0	0	0	0	0	0	0
1021	2011	Dependence of 210Po activity on organic matter in the reverine environs of coastal Kerala	Narayana Y., Venunathan N.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	1	0	0	0	0	0	0	0
1022	2011	Selection of variables in regression models based on inflated distributions	Aruna Rao K., Sumathi K.	2E+07	Pakistan Journal of Statistics and Operation Research	7	2	0	0	0	0	0	0	0

1023	2011	Synthesis, characterization and antibacterial activity of benzimidazole derivatives carrying quinoline moiety	Gowda J., Khader A.M.A., Kalluraya B., Hidayathulla S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	50	10	0	1	0	0	1	0	1
1024	2011	Ameliorative effect of rutin against oxidative stress in mice induced by gamma-irradiation	Patil S.L., Somashekarappa H.M., Rajashekhar K.P.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2	4	0	0	0	0	0	0	0

1025	2011	2,4-Dichloro-N-(2,5-dimethylphenyl)benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1
1026	2011	Ethyl 2-[2-(3-methoxyphenyl)hydrazinylidene]-3-oxobutanoate	Fun H.-K., Asik S.I.J., Razak I.A., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0
1027	2011	Study of transfer of trace elements from soil to medicinal plants in the environment of Mangalore	Prakash V., Narayana Y., Saxena M.K., Deb S.B., Nagar B.K., Ramakumar K.L.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	1	0	0	0	0	0	0	0

1028	2011	2,4-Dichloro-N-(3,4-dimethylphenyl)benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1
1029	2011	4-Chloro-N-(2,4-dimethylphenyl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	3	0	0	0	0	0	3
1030	2011	4-[2-(2-Methoxyphenyl)hydrazinylidene]-3-methyl-5-oxo-4, 5-dihydro-1H-pyrazole-1-carbothioamide	Fun H.-K., Arshad S., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0

1031	2011	N-(2-Chlorophenyl)-N′-(2-methylphenyl)succinamide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0
1032	2011	A study of aluminium corrosion inhibition in acid medium by an antiemitic drug	Ishwara Bhat J., Alva V.D.P.	1E+07	Transactions of the Indian Institute of Metals	64	4-5	2	2	3	2	7	0	9
1033	2011	3-Methyl-5-phenoxy-1-phenyl-1Hpyrazole-4-carbaldehyde	Shahani T., Fun H.-K., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	1	0	0	1	0	1

1034	2011	2,4-Dichloro-N-(2,6-dimethylphenyl)benzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0
1035	2011	4-[2-(4-Chlorophenyl)hydrazinylidene]-3-methyl-1H-pyrazol-5(4H)-one	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0
1036	2011	4-Chloro-N-(2,3-dimethyl-phen-yl)-2-methylbenzenesulfonamide	Rodrigues V.Z., Foro S., Gowda B.T., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1

1037	2011	4-[2-(4-Bromophenyl)hydrazinylidene]-3-methyl-5-oxo-4,5-dihydro-1H-pyrazole-1-carbothioamide	Fun H.-K., Hemamalini M., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1
1038	2011	N-(2-Chlorophen-yl)-4-methylbenzamide	Rodrigues V.Z., Herich P., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1
1039	2011	(E)-4-{[(3-Propyl-5-sulfanylidene-4,5-dihydro-1H-1,2,4-triazol-4-yl)imino] -methyl}-3-(p-tol-yl)-1,2,3-oxadiazol-3-ium-5-olate	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0

1040	2011	Ethyl 2-[2-(2-meth-oxy-phen-yl)hydrazinylidene]-3-oxobutano-ate	Fun H.-K., Hemamalini M., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1
1041	2011	Cell inactivation studies on yeast cells under euoxic and hypoxic condition using electron beam from microtron accelerator	Joseph P., Acharya S., Sanjeev G., Bhat N.N., Narayana Y.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	1	2	3	0	0	3	0	5
1042	2011	4-[2-(4-Chlorophenyl)hydrazinylidene]-3-methyl-5-oxo-4,5-dihydro-1H-pyrazole-1-carbothioamide	Fun H.-K., Arshad S., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0

1043	2011	Depth profile study of natural radionuclides in the environment of coastal Kerala	Shetty P.K., Narayana Y., Rajashekara K.M.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	1	1	2	2	1	5	0	6
1044	2011	2-Azido-1-(3,6-dichloro-9-Hfluoren-1-yl)ethanone	Fun H.-K., Chia T.S., Kayarmar R., Dinesha, Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0
1045	2011	χ(3) measurement and optical limiting studies of urea picrate	Naseema K., Shyma M., Manjunatha K.B., Muralidharan A., Umesh G., Rao V.	303992	Optics and Laser Technology	43	7	1	2	2	0	4	0	5
1046	2011	4-[Bis(4-fluorophenyl)methyl]piperazin-1-ium picrate	Betz R., Gerber T., Hosten E., Dayananda A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	8	0	0	0	0	0	8

1047	2011	N-(3-Chloro-4-fluorophenyl)-2,2-diphenylacetamide	Praveen A.S., Jasinski J.P., Golen J.A., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	8	0	0	0	0	0	8
1048	2011	2,3-Dibromo-3-(4-chlorophen-yl)-1-(2-hydroxyphenyl)propan-1-one	Fun H.-K., Loh W.-S., Sarojini B.K., Khaleel V.M., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	1	0	0	0	0	0	1
1049	2011	Synthesis and crystal structures of two new Schiff base hydrazones derived from biphenyl-4-carbohydrazide	Dutkiewicz G., Narayana B., Samshuddin S., Yathirajan H.S., Kubicki M.	1E+07	Journal of Chemical Crystallography	41	10	2	0	1	0	1	0	3

1050	2011	[3-(5-Hydroxy-5H-dibenzo[a,d]cyclohepten-5-yl)propyl]dimethylammonium 3-carboxyprop-2-enoate	Jasinski J.P., Golen J.A., Siddegowda M.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	0	0	0	0	0	0	0
1051	2011	N-(4-Chloro-1,3-benzothiazol-2-yl)-2-(3-methylphenyl)acetamide monohydrate	Praveen A.S., Jasinski J.P., Golen J.A., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	10	8	0	0	0	0	0	8
1052	2011	Effective doses due to intake of radiotoxic radionuclides 226Ra, 210Po and 210Pb through drinking water of coastal Karnataka	Rajashekara K.M., Narayana Y., Narasimha S.A., Shetty P., Prakash V.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	290	1	0	0	0	0	0	0	0

1053	2011	Castes of the weaver ant Oecophylla smaragdina (Fabricius) differ in the organization of sensilla on their antennae and mouthparts	Babu M.J., Ankolekar S.M., Rajashekhar K.P.	113891	Current Science	101	6	1	0	0	0	0	0	1
1054	2011	Synthesis, characterisation and pharmacological activities of 1-acetyl/propyl-3-aryl-5-(5-aryloxy-3-methyl-1-phenyl-1H-pyrazol-4-yl)-2-pyrazolines	Girisha K.S., Kalluraya B., Padmashree	097541 3X	Der Pharma Chemica	3	4	1	0	0	0	0	0	1
1055	2011	Visible luminescence from Au nanoparticles stabilized with aromatic thiols	Pattabi R.M., Pattabi M.	009424 3X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1056	2011	Synthesis, growth and characterization of organic NLO crystals of 4-SCH3-4'-chlorochalcone	D'Silva E.D., Dharmaprakash S.M.	009424 3X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1057	2011	Effect of thermal cycling at different rates on phase transformation behavior of NiTi shape memory alloy	Ramakrishna K., Pattabi M.	009424 3X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1058	2011	Electrical and nonlinear optical properties of novel organic materials	Navin Y.N., Bappalige N.	009424 3X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0

1059	2011	Optical properties of silver particulate films on modified polymer substrates	Gurumurthy S.C., Pattabi M., Sanjeeva G.	0094243X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1060	2011	Third order optical nonlinearity of a pyrazoline derivative	Janardhana K., Ravindrachary V., Kumar P.C.R., Yogisha, Poojary B., Manjunatha K.B., Ismayil	0094243X	AIP Conference Proceedings	1349		3	0	0	0	0	0	3
1061	2011	Microstructural parameters of 8 MeV electron irradiated poly (vinyl alcohol) polymer films	Sangappa, Asha S., Sanjeev G., Somashekar R.	0094243X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1062	2011	Free volume related fluorescence properties of electron irradiated chalcone doped PMMA films	Ravindrachary I.V., Bhajantri R.F., Harisha A., Praveena S.D.	0094243X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1063	2011	Dielectric studies on swift heavy ions and electron irradiated organic single crystal	Crasta V., Ravindrachary V., Kumar P.C.R., Ganesh S.	0094243X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1064	2011	Optical properties of subsurface silver particulate films on MPTMS doped polystyrene substrates	Pattabi M., Naik N.D., Gurumurthy S.C.	0094243X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0

1065	2011	Synthesis and characterization of organic NLO compound	Kumar P.C.R., Ravindrachary V., Janardhana K., Manjunath H.R., Karegoudar P.	0094243X	AIP Conference Proceedings	1349		0	0	0	0	0	0	0
1066	2011	Dermal fungal infection in a frog from the Western Ghats, India	Gururaja K.V., Preeti G., Patil R.K., Cunningham A.A.	113891	Current Science	101	5	0	0	0	0	0	0	0
1067	2011	Eigen-signature: A robust and an efficient offline signature verification algorithm	Shekar B.H., Bharathi R.K.		International Conference on Recent Trends in Information Technology, ICRTIT 2011			4	4	2	0	6	0	10

1068	2011	3D Face recognition using significant point based SULD descriptor	Shekar B.H., Harivinod N., Kumari M.S., Holla K.R.		International Conference on Recent Trends in Information Technology, ICRTIT 2011			1	0	0	0	0	0	1
1069	2011	On the use of Moravec operator for text detection in document images and video frames	Kumari M.S., Shekar B.H.		International Conference on Recent Trends in Information Technology, ICRTIT 2011			1	0	0	0	0	0	1

1070	2011	Face recognition based on fractional discrete cosine transform	Shekar B.H., Thippeswamy G., Kumari M.S.		International Conference on Recent Trends in Information Technology, ICRTIT 2011			0	0	0	1	1	0	1
1071	2011	Diagnosis of the abnormality extracted MRI slice images of a GUI based intelligent diagnostic imaging system	Mathew J.A., Khan A.M., Niranjan U.C.		Proceedings of 2011 International Conference on Process Automation, Control and Computing, PACC 2011			0	0	0	0	0	0	0

1072	2011	Bottomonium spectrum and decays with one gluon exchange potential	Monteiro A.P., Kumar K.B.V., Bhaghyesh	3E+06	Communications in Theoretical Physics	56	3	0	0	0	0	0	0	0
1073	2011	Biochemical composition of seven species of cyanobacteria isolated from different aquatic habitats of Western Ghats, Southern India	Rajeshwari K.R., Rajashekhar M.	2E+07	Brazilian Archives of Biology and Technology	54	5	0	0	2	0	2	0	2
1074	2011	Adsorption of methylene blue onto natural rubber/chitosan blends	Johns J., Rao V.	914037	International Journal of Polymeric Materials and Polymeric Biomaterials	60	10	5	2	0	1	3	0	8

1075	2011	Swelling and diffusion characteristics of stimuli-responsive N-isopropylacrylamide and κ-carrageenan semi-IPN hydrogels	Mohanan A., Vishalakshi B., Ganesh S.	914037	International Journal of Polymeric Materials and Polymeric Biomaterials	60	10	9	5	1	0	6	0	15
1076	2011	Free volume related fluorescent behavior in electron beam irradiated chalcone doped PVA	Ravindrachary V., Ismayil, Nayak S.P., Dutta D., Pujari P.K.	1E+06	Polymer Degradation and Stability	96	9	4	2	4	4	10	0	14
1077	2011	N,N′-Bis(3-chlorophenyl)malonamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0

1078	2011	3-(4-Nitrophenyl)-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	1	0	0	0	0	0	1
1079	2011	N-(4-Chlorophenyl)-N′-(3-methylphenyl)succinamide monohydrate	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1080	2011	Bis(4-fluoroanilinium) sulfate	Fun H.-K., Arshad S., Dinesha, Laxmeshwar S., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	1	0	1	0	1	0	2

1081	2011	2-[5-Methyl-2-(propan-2-yl)phenoxy]-N′-{2-[5-methyl-2-(propan-2-yl) phenoxy]acetyl}acetohydrazide	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1082	2011	Synthesis, characterization and pharmacological activity of 4-{[1-substituted aminomethyl-4-arylideneamino-5-sulfanyl-4,5-dihydro-1H-1,2,4- triazol-3-yl]methyl}-2H-1,4-benzothiazin-3(4H)-ones	Gowda J., Khader A.M.A., Kalluraya B., Shree P., Shabaraya A.R.	2E+06	European Journal of Medicinal Chemistry	46	9	5	3	5	2	10	0	15
1083	2011	1-(tert-Butoxycarbonyl)piperidine-4-carboxylic acid	Fun H.-K., Arshad S., Dinesh, Vivek S., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0

1084	2011	N-(2,3-Dimethylphenyl)-4-methylbenzamide	Rodrigues V.Z., Herich P., Gowda B.T., Kozisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	1	0	0	0	0	0	1
1085	2011	Ethyl 5-methyl-1-(4-nitrophenyl)-1H-1,2,3-triazole-4-carboxylate	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	2	0	0	0	0	0	2
1086	2011	(E)-1-(3,4-Dimethoxyphenyl)-3-[4-(methylsulfanyl)phenyl]prop-2-en-1-one	Fun H.-K., Asik S.I.J., Lobo P.L., Prasad D.J., Bojapoojary	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0

1087	2011	N-(2,4-Dichlorophenyl)-4-methylbenzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1088	2011	N-(4-Chlorophenylsulfonyl)-2-methylpropanamide	Nirmala P.G., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1089	2011	N-(4-Chlorophenyl)-N′-(4-methylphenyl)succinamide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0

1090	2011	N-(2,6-Dimethylphenyl)-2,4-dimethylbenzenesulfonamide	Nirmala P.G., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1091	2011	Methyl 3,5-dibromo-2-diacetylaminobenzoate	Jasinski J.P., Golen J.A., Praveen A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	1	1	0	1
1092	2011	Crystal growth and dielectric, mechanical, electrical and ferroelectric characterization of n-bromo succinimide doped triglycine sulphate crystals	Rai C., Byrappa K., Dharmaprakash S.M.	9E+06	Physica B: Condensed Matter	406	17	0	0	1	0	1	0	1

1093	2011	(E)-4-Phenylbutan-2-one oxime	Fun H.-K., Loh W.-S., Kayarmar R., Dinesha, Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1094	2011	N,N-Dimethyl-3-oxo-3-(thiophen-2-yl)propanaminium chloride	Dayananda A.S., Jasinski J.P., Golen J.A., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0
1095	2011	1-Isobutyl-4-methoxy-1H-imidazo[4,5-c]quinoline	Fun H.-K., Loh W.-S., Dinesha, Kayarmar R., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	9	0	0	0	0	0	0	0

1096	2011	Synthesis and biological activities of a novel series of 3,6-disubstituted-1,2,4-triazolo-[3,4-b]-1,3,4-thiadiazoles containing gem-dimethylbenzyl moiety	Puthiyapurayil P., Poojary B., Kumar S., Hunnur R.	002215 2X	Journal of Heterocyclic Chemistry	48	5	2	1	1	0	2	0	4
1097	2011	3D face recognition using orientation maps	Shekar B.H., Harivinod N., Kumari M.S.	2E+07	Communications in Computer and Information Science	192	3	0	0	0	0	0	0	0
1098	2011	Depth distribution of silver particulate films deposited in softened polystyrene substrates studied through Rutherford backscattering spectrometry	Thompson R.L., Gurumurthy S.C., Pattabi M.	218979	Journal of Applied Physics	110	4	0	0	0	0	0	0	0
1099	2011	An efficient synthesis of 2,4,6-triaryl pyridines and their biological evaluation	Samshuddin S., Narayana B., Shetty D.N., Raghavendra R.	097541 3X	Der Pharma Chemica	3	3	20	0	2	1	3	0	23
1100	2011	Microwave assisted Robinson's annulation: Synthesis of some novel cyclohexenones under solvent free conditions	Frank P.V., Kalluraya B., Shetty S.	1E+07	Der Pharmacia Lettre	3	3	1	0	0	0	0	0	1

1101	2011	A new analytical system for the spectrophotometric determination of betamethasone	Narayana B., Veena K.	2E+06	Oxidation Communications	34	2	2	0	0	0	0	0	2
1102	2011	Heavy quarkonium spectra and its decays in a nonrelativistic model with Hulthen potential	Bhaghyesh K.B., Kumar V., Monteiro A.P.	1E+07	Journal of Physics G: Nuclear and Particle Physics	38	8	4	0	0	0	0	0	4
1103	2011	Biochemical changes during the storage of seeds of Hopea ponga (Dennst.) mabberly: An endemic species of western ghats	Sukesh, Chandrashekar K.R.	2E+07	Research Journal of Seed Science	4	2	4	1	1	0	2	0	6
1104	2011	Swelling and metal ion adsorption characteristics of radiation synthesized stimuli responsive PAAm-KC semi - IPN hydrogels	Mohanan A., Vishalakshi B., Ganesh S.	1E+06	Separation Science and Technology	46	13	2	1	1	1	3	0	5

1105	2011	Electrical behavior of silver particulate films deposited on 8 MeV electron beam irradiated softened polystyrene substrates	Pattabi M., Gurumurthy S.C., Sanjeev G., Gaikwad A.B.	1E+07	Journal of Materials Science: Materials in Electronics	22	8	3	2	0	0	2	0	5
1106	2011	N-(3-Chloro-phen-yl)-2,4-dimethyl-benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	0	0	0	1
1107	2011	N-[(E)-4-Chlorobenzylidene]-2,4-dimethylaniline	Fun H.-K., Quah C.K., Viveka S., Madhukumar D.J., Prasad D.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	3	0	0	0	0	0	3

1108	2011	N-(4-Chloro-phen-yl)-2,4-dimethyl-benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1109	2011	N-(3-Chloro-phen-yl)succinimide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	1	0	0	1	0	1
1110	2011	N-(2,5-Dimethyl-phen-yl)succinamic acid monohydrate	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	0	0	0	1

1111	2011	2-Chloro-N-(3,4-dimethylphenyl)benzamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1112	2011	N-(2-Chlorophenyl)-2-({5-[4-(methylsulfanyl)benzyl]-4-phenyl-4H-1,2, 4-triazol-3-yl}sulfanyl)acetamide	Fun H.-K., Yeap C.S., Manjunath K., Prasad D.J., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	1	0	0	1	0	1
1113	2011	2,2-Dimethyl-N-(2-methylphenylsulfonyl)acetamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0

1114	2011	4-Chloro-N-(3,5-dimethylphenyl)benzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1115	2011	Potassium N-bromo-2-methylbenzene-sulfonamidate sesquihydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	3	0	0	0	0	0	3
1116	2011	N-(3-Chlorophenyl)-N′-(3-methylphenyl)succinamide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	3	0	0	0	0	0	3

1117	2011	(5E)-5-(4-Methoxybenzylidene)-2-(piperidin-1-yl)-1,3-thia-zol-4(5H)-one	Fun H.-K., Yeap C.S., Lobo P.L., Prasad D.J., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	2	0	0	2	0	2
1118	2011	3-[(1-Isobutyl-1H-imidazo[4,5-c]quinolin-4-yl)amino]-benzoic acid	Fun H.-K., Shahani T., Dinesh, Kayarmar R., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1119	2011	N-(2,6-dichlorophenyl)-4-methylbenzamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0

1120	2011	2-[(E)-(2,4,6-Trichlorophenyl)iminomethyl]phenol	Fun H.-K., Quah C.K., Viveka S., Madhukumar D.J., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1121	2011	N,N’-Bis(4-chlorophenylsulfonyl)suberamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	2	0	0	0	0	0	2
1122	2011	N,N’-Bis(4-chloro-phenyl-sulfon-yl)-adipamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	1	1	0	2

1123	2011	2-[(E)-(2,4-Dimethylphenyl)iminomethyl]phenol	Fun H.-K., Quah C.K., Viveka S., Madhukumar D.J., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	3	0	0	0	0	0	3
1124	2011	N-(2,5-Dichlorophenyl)succinamic acid	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	0	0	0	1
1125	2011	3-{1-[4-(2-Methylpropyl)phenyl]ethyl}-4-phenyl-1H-1,2,4-triazole-5(4H) -thione	Fun H.-K., Yeap C.S., Manjunath K., Prasad D.J., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0

1126	2011	N-(2,4,6-Trichloro-phen-yl)maleamic acid	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1127	2011	N,N’-Bis(4-methyl-phenyl-sulfon-yl)-suberamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	0	0	0	0	0	0
1128	2011	N-(2,6-Dichlorophenyl)succinamic acid	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	0	0	0	1

1129	2011	3,5-Bis(4-methoxyphenyl)-4,5-dihydroisoxazole	Samshuddin S., Butcher R.J., Akkurt M., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	0	0	0	1
1130	2011	4-(1H-Benzimidazol-2-ylmethoxy)-3-methoxybenzaldehyde tetrahydrate	Jasinski J.P., Golen J.A., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	1	0	0	0	0	0	1
1131	2011	1-(2-Hydroxyethyl)-4-[3-(2-trifluoromethyl-9H-thioxanthen-9-yl-idene) prop-yl]piperazine-1,4-diium dichloride: The dihydrochloride salt of flupentixol	Siddegowda M.S., Butcher R.J., Akkurt M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	3	2	0	0	2	0	5

1132	2011	Methyl (2Z)-2-(2-fluoro-4-methoxybenzylidene)-5-(4-methoxyphenyl)-7-methyl- 3-oxo-2,3-dihydro-5H-[1,3]thia-zolo[3,2-a]pyrimidine-6-carboxylate	Fun H.-K., Loh W.-S., Sarojini B.K., Umesha K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	0	1	0	0	1	0	1
1133	2011	Inhibition of the corrosion of steel in hydrochloric acid solution by some organic molecules containing the methylthiophenyl moiety	Nataraja S.E., Venkatesha T.V., Manjunatha K., Poojary B., Pavithra M.K., Tandon H.C.	001093 8X	Corrosion Science	53	8	25	7	8	4	19	0	44
1134	2011	1,3-Bis(4-fluorophenyl)-N,N′-(propane-1,3-diyl-idene)dihydroxyl-amine	Samshuddin S., Butcher R.J., Akkurt M., Narayana B., Yathirajan H.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	8	14	0	0	0	0	0	14
1135	2011	Morphology of silver particulate films deposited on softened polymer blends of polystyrene and poly (4-vinylpyridine)	Parashar P.	218995	Journal of Applied Polymer Science	121	2	2	0	0	0	0	0	2

1136	2011	Synthesis of chitin-polyaniline nanocomposite by electron beam irradiation	Ramaprasad A.T., Rao V., Sanjeev G.	218995	Journal of Applied Polymer Science	121	2	1	1	1	0	2	0	3
1137	2011	Growth, characterization, crystal and molecular structure studies of 1-(2 ′-thiophen)-3-(2, 3, 5-trichlorophenyl)-2-propen-1-one	Manjunath H.R., Rajesh Kumar P.C., Naveen S., Ravindrachary V., Sridhar M.A., Shashidhara Prasad J., Karegoudar P.	220248	Journal of Crystal Growth	327	1	1	0	5	2	7	0	8
1138	2011	Indian siddis: African descendants with Indian admixture	Shah A.M., Tamang R., Moorjani P., Rani D.S., Govindaraj P., Kulkarni G., Bhattacharya T., Mustak M.S., Bhaskar L.V.K.S., Reddy A.G., Gadhvi D., Gai P.B., Chaubey G., Patterson N., Reich D., Tyler-Smith C., Singh L., Thangaraj K.	29297	American Journal of Human Genetics	89	1	8	3	4	0	7	0	15
1139	2011	Herbal therapy for herpes in the ethno-medicine of Coastal Karnataka	Bhandary M.J., Chandrashekar K.R.	1E+07	Indian Journal of Traditional Knowledge	10	3	5	5	2	0	7	0	12

1140	2011	Ratio estimators for the co-efficient of variation in a finite population	Archana V., Aruna Rao K.	2E+07	Pakistan Journal of Statistics and Operation Research	7	2	0	0	0	0	0	0	0
1141	2011	Natural extension of a congruence of a lattice to its lattice of convex sublattices	Parameshwara Bhatta S., Ramananda H.S.	448753	Archivum Mathematicum	47	2	0	0	0	0	0	0	0
1142	2011	Morphological changes in nanoparticulate silver films due to electron beam irradiation of polystyrene substrates	Pattabi M., Gurumurthy S.C., Sanjeev G., Gaikwad A.B.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	269	13	1	1	0	1	2	0	3

1143	2011	Potassium N,2-dichloro-benzene-sulfonamidate sesquihydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	3	0	0	0	0	0	3
1144	2011	Estimation and numerical simulation of atmospheric surface layer parameters at Mangalore, west coast of India	Hegde A.K., Venkatesan R., Srinivas C.V., Balakrishna K.M.	153026 1X	Atmospheric Science Letters	12	3	0	0	0	0	0	0	0
1145	2011	Potassium N-chloro-o-toluene-sulfonamidate monohydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	2	0	1	0	1	0	3

1146	2011	Sodium N-bromo-2-chloro-benzene-sulfonamidate sesquihydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	1	0	0	0	0	0	1
1147	2011	Potassium N-bromo-4-chloro-benzene-sulfonamidate monohydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	2	0	0	0	0	0	2
1148	2011	Potassium N-bromo-2-chloro-benzene-sulfonamidate sesquihydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	5	0	0	0	0	0	5

1149	2011	Multiphoton absorption process and self-focusing effect in coumarin derivative doped PMMA films by Z-scan and optical limiting studies	Sharafudeen K.N., Adithya A., Vijayakumar S., Sudheesh P., Kalluraya B., Chandrasekharan K.	2E+07	Current Applied Physics	11	4	2	3	4	4	11	0	13
1150	2011	Potassium N,4-dichloro-benzene-sulfonamidate monohydrate	Gowda B.T., Foro S., Shakuntala K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	4	0	0	0	0	0	4
1151	2011	N,N′-Bis(3-methyl-phen-yl)succinamide dihydrate	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	1	0	0	0	0	0	1

1152	2011	Cyclo-benzaprinium salicylate	Fun H.-K., Yeap C.S., Siddegowda M.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	4	1	2	1	4	0	8
1153	2011	Conversion of microfiltration membrane into nanofiltration membrane by vapour phase deposition of aluminium for desalination application	Padaki M., Isloor A.M., Nagaraja K.K., Nagaraja H.S., Pattabi M.	119164	Desalination	274	1-3	4	0	3	0	3	0	7
1154	2011	N-(3-Chloro-4-fluoro-phen-yl)-2-(naphthalen-1-yl)acetamide	Praveen A.S., Jasinski J.P., Golen J.A., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	13	1	0	0	1	0	14

1155	2011	Melitracenium chloride	Fun H.-K., Hemamalini M., Siddegowda M.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	2	0	0	0	0	0	2
1156	2011	4-(4-Chloro-phen-yl)-4-hy-droxy-piperidinium 2-(2-phenyl-eth-yl)benzoate	Fun H.-K., Hemamalini M., Siddaraju B.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	1	0	0	0	0	0	1
1157	2011	Opipramol	Fun H.-K., Loh W.-S., Siddegowda M.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	7	2	0	1	0	1	0	3

1158	2011	Diversity of lignicolous and ingoldian fungi on woody litter from the River Kali (Western ghats, India)	Sudheep N.M., Sridhar K.R.	2E+07	Mycology	2	2	1	0	1	0	1	0	2
1159	2011	Charmonium spectrum and their transitions in relativistic quark models	Bhaghyesh, Vijaya Kumar K.B.	3E+06	Communications in Theoretical Physics	55	6	1	0	0	0	0	0	1
1160	2011	4-Methyl-N-(2-methyl-phen-yl)benzamide	Rodrigues V.Z., Fronc M., Gowda B.T., Koisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	2	0	0	0	0	0	2
1161	2011	N-(4-Methyl-phen-yl)-N'-phenyl-butane-diamide monohydrate	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	0	0	0	0	0	0	0

1162	2011	N,N’-Bis(4-chlorophenyl)maleamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	0	0	0	1	1	0	1
1163	2011	4-Chloro-N-(3-methyl-phen-yl)benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	1	0	0	0	0	0	1
1164	2011	4-Acetyl-3-(p-anis-yl)sydnone	Fun H.-K., Loh W.-S., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	1	1	0	0	1	0	2

1165	2011	4-Chloro-N-(2,4-dimethyl-phen-yl)benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	0	0	0	0	0	0	0
1166	2011	4-Chloro-N-(2,3-dimethylphenyl)benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	2	0	0	0	0	0	2
1167	2011	N-(2-Chlorophenyl-sulfonyl)-2,2-dimethylpropanamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	1	0	0	0	0	0	1

1168	2011	Influence of ionizing radiation and conventional food processing treatments on the status of free radicals in lotus seeds: An ESR study	Bhat R., Sridhar K.R.	9E+06	Journal of Food Composition and Analysis	24	4-5	2	2	3	0	5	0	7
1169	2011	4-Chloro-N-(2,6-dimethylphenyl)benzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	2	0	0	0	0	0	2
1170	2011	4-Chloro-N-(2,5-dimethyl-phen-yl)benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	1	0	0	0	0	0	1

1171	2011	3,5-Bis(4-fluoro-phen-yl)-4,5-dihydro-1H-pyrazole-1-carbaldehyde	Baktr Z., Akkurt M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	18	2	0	4	6	0	24
1172	2011	4,6-Bis(4-fluorophenyl)-2phenyl-1H-indazol-3(2H)-one	Butcher R.J., Akkurt M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	3	1	1	0	2	0	5
1173	2011	(1E,2E)-1,2-Bis(3-bromo-4-methoxy-benzylidene)hydrazine	Jasinski J.P., Golen J.A., Chidan Kumar C.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	0	0	0	0	0	0	0

1174	2011	(2E)-3-(3-Benzyl-oxyphenyl)-1-(2-hydroxy-5-methylphenyl)prop-2-en-1-one	Fun H.-K., Arshad S., Sarojini B.K., Khaleel V.M., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	4	0	0	0	0	0	4
1175	2011	(2E)-3-[3-(Benz-yloxy)phen-yl]-1-(2-hy-droxy-phen-yl)prop-2-en-1-one	Fun H.-K., Loh W.-S., Sarojini B.K., Khaleel V.M., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	6	3	0	0	0	0	0	3
1176	2011	Synthesis, growth and characterization of novel second harmonic nonlinear chalcone crystal	Dsilva E.D., Narayan Rao D., Philip R., Butcher R.J., Rajnikant, Dharmaprakash S.M.	223697	Journal of Physics and Chemistry of Solids	72	6	7	6	5	2	13	0	20

1177	2011	Heterogeneous microbial oceanographic environments: Application of GIS technology in deciphering of microenvironment scenarios off the central west coast of India	Raghavan B.R., Nayak S.R., Shylini S.K., Deepthi T., Sadatipour S.M.T., Chauhan P., Srinivasakumar T., Lotliker A., Venkat Reddy D., Kumaraswami M., Ashwini S., Nisaj M.	1E+07	International Journal of Earth Sciences and Engineering	4	3	0	0	0	0	0	0	0
1178	2011	Microbacterium arthrosphaerae sp. nov., isolated from the faeces of the pill millipede Arthrosphaera magna Attems	Kampfer P., Rekha P.D., Schumann P., Arun A.B., Young C.-C., Chen W.-M., Sridhar K.R.	1E+07	International Journal of Systematic and Evolutionary Microbiology	61	6	0	0	0	1	1	0	1
1179	2011	Phytochemical evaluation and antibacterial activity of Pterospermum diversifolium blume	Hidayathulla S., Keshava Chandra K., Chandrashekar K.R.	1E+07	International Journal of Pharmacy and Pharmaceutical Sciences	3	2	9	1	1	0	2	0	11

1180	2011	Evaluation of limiting molar conductance, Walden product, association constant and thermodynamic properties of sulfacetamide sodium in water + EtOH mixtures	Bhat J.I., Shetty M.K.	2E+06	Journal of Molecular Liquids	160	3	4	1	0	0	1	0	5
1181	2011	Second harmonic chalcone crystal: Synthesis, growth and characterization	D'silva E.D., Narayan Rao D., Philip R., Butcher R.J., Rajnikant, Dharmaprakash S.M.	9E+06	Physica B: Condensed Matter	406	11	5	1	1	1	3	0	8
1182	2011	Synthesis and pharmacological studies on some novel imidazo thiazoles	Frank P., Kalluraya B., Adhikari A.	097541 3X	Der Pharma Chemica	3	2	2	0	0	0	0	0	2
1183	2011	A study on compatibility of polymer blends of polystyrene/poly(4- vinylpyridine)	Parashar P., Ramakrishna K., Ramaprasad A.T.	218995	Journal of Applied Polymer Science	120	3	9	4	1	1	6	0	15
1184	2011	A simple method for the spectrophotometric determination of carvedilol by redox reaction	Narayana B., Shetty D.N., Ashwini K., Sreevidya T.V.	2E+06	Oxidation Communications	34	1	0	0	0	0	0	0	0
1185	2011	Rhizoplane mycoflora of some species of Myristicaceae of the Western Ghats, India	Bhat P.R., Kaveriappa K.M.	6E+06	Tropical Ecology	52	2	0	0	0	0	0	0	0

1186	2011	Highly selective derivative spectrophotometric determination of palladium(II) in hydrogenation catalysts and alloy samples	Varghese A., Khadar A.M.A.	0971457X	Indian Journal of Chemical Technology	18	3	0	0	0	0	0	0	0
1187	2011	2,4-Dichloroanilinium 4-chlorobenzenesulfonate monohydrate	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	2	0	0	0	0	0	2
1188	2011	Microwave mediated synthesis of non-carboxylic analogues of ibuprofen with improved pharmacological activity	Sujith K.V., Kalluraya B., Adhikari A., Ravikumar J.	1E+07	Chinese Chemical Letters	22	5	1	3	1	0	4	0	5
1189	2011	7-(4-Chlorobenzylidene)-3-[(4-chlorophenoxy)methyl]-6-(4-nitrothiophen-2- yl)-7H-1,2,4-triazolo[3,4-b][1,3,4]-thiadiazine	Fun H.-K., Asik S.I.J., Razak I.A., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	0	0	0	0	0	0	0

1190	2011	4-{2-[2-(4-Chlorobenzylidene)hydrazinylidene]-3,6-dihydro-2H-1,3, 4-thiadiazin-5-yl}-3-phenylsydnone	Fun H.-K., Loh W.-S., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	0	0	0	0	0	0	0
1191	2011	N-(2-Chlorophenylsulfonyl)acetamide	Shakuntala K., Foro S., Thimme Gowda B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	3	0	0	0	0	0	3
1192	2011	N-(2-Methylphenylsulfonyl)acetamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	2	0	0	0	0	0	2

1193	2011	4-Chloro-N-(3,5-dichlorophenyl)-benzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	0	0	0	0	0	0	0
1194	2011	4-Chloro-N-phenylbenzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	6	0	0	0	0	0	6
1195	2011	N-(3-Chlorophenyl)-N0-(2-methylphenyl)succinamide monohydrate	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	0	0	0	0	0	0	0

1196	2011	N,N’-Bis(2-chlorophenyl)succinamide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	1	0	0	0	0	0	1
1197	2011	4-{2-[2-(4-Chlorobenzylidene)hydrazinylidene]-3,6-dihydro-2H-1,3, 4-thiadiazin-5-yl}-3-(4-methoxyphenyl)sydnone	Fun H.-K., Loh W.-S., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	2	1	0	0	1	0	3
1198	2011	4-(2-{[4-Amino-6-(4-nitrobenzyl)-5-oxo-4,5-dihydro-1,2,4-triazin-3-yl] sulfanyl}-acetyl)-3-phenylsydnone	Fun H.-K., Rosli M.M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	0	0	0	0	0	0	0

1199	2011	N-(2-Methylphenylsulfonyl)propanamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	1	0	0	0	0	0	1
1200	2011	(2E)-3-[4-(1H-Benzimidazol-2-ylmethoxy)phenyl]-1-(4-methoxyphenyl) -prop-2-en-1-one	Akkurt M., Baktir Z., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	1	0	0	0	0	0	1
1201	2011	Dose rate effect on micronuclei induction in human blood lymphocytes exposed to single pulse and multiple pulses of electrons	Acharya S., Bhat N.N., Joseph P., Sanjeev G., Sreedevi B., Narayana Y.	0301634X	Radiation and Environmental Biophysics	50	2	0	2	2	0	4	0	4

1202	2011	2,4-Bis(4-fluorophenyl)-2,3-dihydro-1H-1,5-benzodiazepine	Baktir Z., Akkurt M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	23	1	2	0	3	0	26
1203	2011	Electron-Beam-Induced Modifications in High-Density Polyethylene	Kumar H.G.H., Mathad R.D., Ganesh S., Sarma K.S.S., Haramaghatti C.R.	1E+06	Brazilian Journal of Physics	41	1	1	0	1	0	1	0	2
1204	2011	(2E)-3-(3-Bromo-4-methoxyphenyl)-1-(4-fluorophenyl)prop-2-en-1-one	Dutkiewicz G., Siddaraju B.P., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	0	0	0	0	0	0	0

1205	2011	(2E)-1-(2-Hydroxy-5-methylphenyl)-3-(4-methoxyphenyl)prop-2-en-1-one	Fun H.-K., Arshad S., Sarojini B.K., Khaleel V.M., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	5	3	0	0	0	0	0	3
1206	2011	Microfinance and the poor: Some critical interventions from Kerala	Mathew E.	1E+07	Journal of Rural Development	30	2	0	0	0	0	0	0	0
1207	2011	The Spatial Distribution of Fungi on Decomposing Woody Litter in a Freshwater Stream, Western Ghats, India	Sridhar K.R., Sudheep N.M.	953628	Microbial Ecology	61	3	2	0	1	0	1	0	3
1208	2011	N,N′-Bis(2-chloro-phenyl-sulfon-yl)suberamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	0	0	0	0	0	1

1209	2011	2,3-Dibromo-3-phenyl-1-(3-phenyl-sydnon-4-yl)propan-1-one	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	0	0	0	0	0	0	0
1210	2011	3-Methyl-5-oxo-4-(2-phenyl-hydrazinyl-idene)-4,5-dihydro-1H-pyrazole-1- carbothio-amide	Fun H.-K., Asik S.I.J., Razak I.A., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	0	0	0	0	0	1
1211	2011	4-[2-(2-Benzyl-idene-hydrazin-ylidene)-3,6-dihydro-2H-1,3, 4-thia-diazin-5-yl]-3-(4-meth-oxy-phen-yl)-sydnone	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	0	0	0	0	0	0	0

1212	2011	2,5-Dichloroanilinium 4-chlorobenzenesulfonate	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	2	0	0	0	0	0	2
1213	2011	N,N’-Bis(3-chlorophenyl)succinamide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	6	0	0	0	0	0	6
1214	2011	4-{(Z)-2-[(E)-Benzylidenehydrazinylidene]-3,6-dihydro-2H-1,3, 4-thiadiazin-5-yl}-3-phenyl-1,2,3-oxadiazol-3-ium-5-olate	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	2	0	0	0	0	0	2

1215	2011	2,3-Dibromo-3-(4-bromophenyl)-1-[3-(4-methoxyphenyl)sydnon-4-yl] propan-1-one	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	0	0	0	0	0	0	0
1216	2011	3-(p-Tol-yl)-4-{3-[(phenylamino)methyl]-7H-[1,2,4]triazolo[3,4-b][1,3,4] thiadiazin-6-yl}sydnone	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	4	0	0	0	0	0	4
1217	2011	2-Chloro-N-(4-nitrobenzoyl)benzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	1	1	1	3	0	4

1218	2011	4-Chloro-N-(2-chlorophenyl)benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	1	0	0	1	0	2
1219	2011	N,N’-Bis(2-chlorophenylsulfonyl)adipamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	3	0	0	0	0	0	3
1220	2011	4-({[4-Amino-6-(p-bromobenzyl)-5-oxo-4,5-dihydro-1,2,4-triazin-3-yl] sulfanyl}acetyl)-3-phenylsydnone	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	0	0	0	0	0	1

1221	2011	4-({[6-(4-Chlorobenzyl)-4-methyl-5-oxo-4,5-dihydro-1,2,4-triazin-3-yl]sulfan-yl}acetyl)-3-phenylsydnone	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	0	0	0	0	0	0	0
1222	2011	2-Methyl-N-(4-nitrobenzoyl)benzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	1	0	1	2	0	3
1223	2011	N,N′-Bis[(4-methylphenyl)sulfon-yl]adipamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	0	0	0	0	0	0	0

1224	2011	4-Chloro-N-(3-chloro-phen-yl)benzene-sulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	3	0	0	0	0	0	3
1225	2011	4-Methyl-N-(4-nitrobenzoyl)benzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	3	1	0	0	1	0	4
1226	2011	N,N’-Bis[(2-methylphenyl)sulfon-yl]adipamide	Rodrigues V.Z., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	2	0	0	0	0	0	2

1227	2011	4-Chloro-N-(4-nitrobenzoyl)benzene-sulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	0	0	0	1	1	0	1
1228	2011	(2E)-3-{4-[(1H-1,3-Benzimidazol-2-yl)meth-oxy]-3-ethoxyphenyl} -1-(4-bromophenyl)prop-2-en-1-one monohydrate	Jasinski J.P., Miller W.M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	1	0	0	0	0	0	1
1229	2011	(2E)-3-(3,4-Dimeth-oxy-phen-yl)-1-(4-hy-droxy-phen-yl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Musthafa Khaleel V., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	2	1	0	0	1	0	3

1230	2011	Effects of 4-n-nonylphenol on aquatic hyphomycetes	Barlocher F., Guenzel K., Sridhar K.R., Duffy S.J.	489697	Science of the Total Environment	409	9	6	2	1	0	3	0	9
1231	2011	(2E)-3-(3-Bromo-4-methoxyphenyl)-1-(4-methylphenyl)prop-2-en-1-one	Dutkiewicz G., Siddaraju B.P., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	2	0	0	0	0	0	2
1232	2011	Measurement of photofission excitation of ²³⁷NP	Rajaprakash H.G., Sanjeev G., Vijay Kumar K.B., Siddappa K., Nayak B.K., Saxena A.	1E+07	Radiation Measurements	46	4	1	1	0	0	1	0	2
1233	2011	3,5-Bis(4-methylphenyl)-1-phenyl-4,5-dihydro-1H-pyrazole	Butcher R.J., Akkurt M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	4	3	0	0	0	0	0	3

1234	2011	Association of chlorophyll in a multi-parametric shallow marine environment off the Karnataka-Kerala coast	Raghavan B.R., Shylini S.K., Deepthi T., Kumaraswami M., Ashwini S., Chauhan P., Raman M., Venkat Reddy D.	1E+07	International Journal of Earth Sciences and Engineering	4	2	0	0	0	0	0	0	0
1235	2011	Experimental determination of photofission cross-sections of ²³²Th using electron accelerator	Raj Prakash H.G., Sanjeev G., Vijay Kumar K.B., Siddappa K., Nayak B.K., Saxena A.	3E+06	Annals of Nuclear Energy	38	4	2	1	0	0	1	0	3
1236	2011	Shot boundary detection algorithm based on color texture moments	Shekar B.H., Sharmila Kumari M., Holla R.	2E+07	Communications in Computer and Information Science	142		2	0	1	1	2	0	4
1237	2011	FLD-SIFT: Class based scale invariant feature transform for accurate classification of faces	Shekar B.H., Sharmila Kumari M., Mestetskiy L.M., Dyshkant N.	2E+07	Communications in Computer and Information Science	142		0	0	0	0	0	0	0

1238	2011	Synthesis and pharmacological studies of some 1-(substituted benzylidine)-2-(2-carbethoxy-4-nitrophenyl)hydrazines	Adhikari A., Kalluraya B., Sujith K.V., Gouthamchandra, Mahmood R.	1E+07	Der Pharmacia Lettre	3	1	0	0	0	0	0	0	0
1239	2011	Effect of 8 MeV electron irradiation on the optical properties of doped polymer electrolyte films	Kilarkaje S., Manjunatha V., Raghu S., Ambika Prasad M.V.N., Devendrappa H.	223727	Journal of Physics D: Applied Physics	44	10	5	1	1	0	2	0	7
1240	2011	Do the tropical freshwater fishes feed on aquatic fungi?	Sridhar K.R., Sudheep N.M.	2E+07	Frontiers of Agriculture in China	5	1	0	0	1	0	1	0	1
1241	2011	Validated stability-indicating HPLC method for the separation of pindolol enantiomers and its related substances	Pujeri S.S., Khader A.M.A., Seetharamappa J.	1E+07	Journal of Food and Drug Analysis	19	1	0	0	0	0	0	0	0
1242	2011	N,N′-Bis(2-methylphenyl)succinamide	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	6	0	0	0	0	0	6

1243	2011	2-Methyl-6-(trifluoromethyl)imidazo[1,2-a]pyridine-3-carbonitrile	Fun H.-K., Rosli M.M., Kumar D.J.M., Prasad D.J., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	0	0	0	0	0	0	0
1244	2011	N-(2-Chlorophenylsulfonyl)-2-methyl-propanamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	2	0	0	0	0	0	2
1245	2011	Utilization of phytotoxic agro waste- Coffee cherry husk through pretreatment by the ascomycetes fungi Mycotypha for biomethanation	Jayachandra T., Venugopal C., Anu Appaiah K.A.	1E+07	Energy for Sustainable Development	15	1	6	2	1	0	3	0	9

1246	2011	1,8-Bis(3-chloro-anilino)-N,N′-bis-(3-chlorophenyl)octane-1,8-diimine	Gowda B.T., Foro S., Rodrigues V.Z., Spandana H.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	0	0	0	0	0	0	0
1247	2011	2,3-Dibromo-3-(5-nitro-2-furyl)-1-phenylpropan-1-one	Shahani T., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	0	0	0	0	0	0	0
1248	2011	2-Chloro-N-[(2-methylphenyl)sulfonyl]acetamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	2	0	0	0	0	0	2

1249	2011	2-[4-(Methylsulfonyl)phenyl]acetonitrile	Fun H.-K., Quah C.K., Sumangala V., Prasad D.J., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	1	0	0	0	0	0	1
1250	2011	Electron-beam irradiation effects on poly(ethylene-co-vinyl acetate) polymer	Harish Kumar H.G., Mathad R.D., Sarma K.S.S., Sanjeev G., Haramagatti C.R.	1E+07	Radiation Effects and Defects in Solids	166	3	1	2	0	0	2	0	3
1251	2011	6-Chloro-2-cyclopropyl-4-(trifluoromethyl)quinoline	Devarajegowda H.C., Arunkashi H.K., Vepuri S.B., Chidananda N., Prasad V.D.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	0	1	0	0	1	0	1

1252	2011	Three-component reaction: Synthesis, characterization, and biological study of some fused bridgehead nitrogen heterocyclic systems containing 4-methylthiophenyl moiety	Manjunatha K., Poojary B., Lobo P.L., Kumari N.S., Anoop C.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	186	3	1	2	0	1	3	0	4
1253	2011	Ethane-1,2-diaminium dipicrate dihydrate	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	3	2	0	0	1	1	0	3
1254	2011	Face recognition using kernel entropy component analysis	Shekar B.H., Sharmila Kumari M., Mestetskiy L.M., Dyshkant N.F.	9E+06	Neurocomputing	74	6	5	4	9	3	16	0	21
1255	2011	Wild legume Canavalia cathartica: An overview on nutritional and bioactive potential	Sridhar K.R., Niveditha V.R.		Food Quality: Control, Analysis and Consumer Concerns			2	0	0	0	0	0	2

1256	2011	Radiation crosslinked chitosan grafted with polyaniline	Ramaprasad A.T., Rao V.		Handbook of Chitosan Research and Applications			0	0	0	0	0	0	0
1257	2011	4-Hydrazinyl-1-isobutyl-1H-imidazo[4,5-c]quinoline	Loh W.-S., Fun H.-K., Kayarmar R., Viveka S., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	2	0	1	0	1	0	3
1258	2011	N-Phenylsuccinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	0	1	0	0	1	0	1

1259	2011	Assessment of suspended particulate pollution in the Bhadra River catchment, Southern India: An environmental magnetic approach	Sandeep K., Shankar R., Krishnaswamy J.	2E+07	Environmental Earth Sciences	62	3	1	4	3	0	7	0	8
1260	2011	1-Isobutyl-N,N-dimethyl-1H-imidazo[4,5-c]quinolin-4-amine	Loh W.-S., Fun H.-K., Kayarmar R., Viveka S., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	3	0	0	0	0	0	3
1261	2011	(E)-3-(4-Chloro-phen-yl)-1-(2,3,4-trichlorophenyl)prop-2-en-1-one	Fun H.-K., Yeap C.S., Prasad D.J., Nayak S.P., Laxmana K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	1	0	0	0	0	0	1

1262	2011	4-Chlorobenzaldehyde (1-isobutyl-1H-imidazo[4,5-c]quinolin-4-yl)hydrazone monohydrate	Loh W.-S., Fun H.-K., Kayarmar R., Viveka S., Nagaraja G.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	4	0	1	0	1	0	5
1263	2011	2,2-Dimethyl-N-(2-methylphenylsulfonyl)propanamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	0	1	0	0	1	0	1
1264	2011	1-Chloro-4-(3,4-dichlorophenyl)-3,4-dihydronaphthalene-2-carbaldehyde	Devarajegowda H.C., Nagendra P., Jeyaseelan S., Chidananda N., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	2	0	0	0	0	0	2

1265	2011	(1RS,6SR)-Ethyl 4-(2,4-dichlorophenyl)-6-(4-fluorophenyl)-2-oxocyclohex-3- ene-1-carboxylate	Dutkiewicz G., Narayana B., Veena K., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	5	0	0	1	1	0	6
1266	2011	Methyl 2-[2-(benzyloxycarbonylamino)-propan-2-yl]-5-hydroxy-6-methoxypyrimidine-4-carboxylate	Fun H.-K., Sumangala V., Prasad D.J., Poojary B., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	3	0	0	0	0	0	3
1267	2011	2-Isobutyl-6-(4-methoxyphenyl)imidazo[2,1-b][1,3,4]thiadiazole	Fun H.-K., Yeap C.S., Prasad D.J., Castelino P.A., Anitha V.V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	1	1	0	0	1	0	2

1268	2011	1-(10H-Phenothiazin-2-yl)ethanone	Jasinski J.P., Pek A.E., Nayak P.S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	2	1	1	0	2	0	4
1269	2011	(1RS,6SR)-Ethyl 4-(4-chlorophenyl)-6-(4-fluorophenyl)-2-oxocyclohex-3-ene- 1-carboxylate toluene hemisolvate	Dutkiewicz G., Narayana B., Veena K., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	5	1	1	1	3	0	8
1270	2011	2-Isobutyl-6-phenylimidazo[2,1-b][1,3,4]thiadiazole	Fun H.-K., Hemamalini M., Prasad D.J., Castelino P.A., Anitha V.V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	2	1	0	0	1	0	3

1271	2011	5-(4-ammonio-2-oxopyrimidine-1(2H)-yl)-1,3-oxathiolane-2-carboxylate (lamivudine acid) Semihydrate: The six-fold symmetry created by hydrogen bond network	Dutkiewicz G., Chidan Kumar C.S., Yathirajan H.S., Narayana B., Kubicki M.	1E+07	Journal of Chemical Crystallography	41	2	2	0	0	0	0	0	2
1272	2011	(2E)-3-(3-Bromo-4-methoxyphenyl)-1-(pyridin-2-yl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	6	0	0	0	0	0	6
1273	2011	Synthesis and biological evaluation of some [1,2,4]triazolo[3,4-b][1,3,4] thiadiazoles and [1,2,4]triazolo[3,4-b][1,3,4]thiadiazines	Naveenaa C.S., Poojary B., Chandrashekhar C., Kumari N.S.	2E+07	Letters in Drug Design and Discovery	8	2	1	0	0	0	0	0	1
1274	2011	(1RS,6SR)-Ethyl 4,6-bis-(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate	Dutkiewicz G., Narayana B., Veena K., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	9	1	1	1	3	0	12

1275	2011	(2E)-3-[4-(Dimethylamino)-phenyl]-1-(4-fluorophenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Siddaraju B.P., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	4	0	0	0	0	0	4
1276	2011	1-{4-Chloro-2-[2-(2-fluorophenyl)-1,3-dithiolan-2-yl]phenyl} -2-methyl-1H-imidazole-5-carbaldehyde	Fun H.-K., Chantrapromma S., Sumangala V., Nagaraja G.K., Poojary B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	0	0	0	0	0	0	0
1277	2011	Benzyl N-{2-[5-(4-chlorophenyl)-1,2,4-oxadiazol-3-yl]propan-2-yl}carbamate	Fun H.-K., Sumangala V., Nagaraja G.K., Poojary B., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	0	0	0	0	0	0	0

1278	2011	1-Methylpiperazine-1,4-diium dipicrate	Dutkiewicz G., Samshuddin S., Narayana B., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	2	2	0	0	2	0	4
1279	2011	3,5-Bis(4-methoxyphenyl)-1-phenyl-4,5-dihydro-1H-pyrazole	Baktr Z., Akkurt M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	2	4	0	0	0	0	0	4
1280	2011	Iminodiacetic acid doped ferroelectric triglycine sulphate crystal: Crystal growth and characterization	Rai C., Narayana Moolya B., Dharmaprakash S.M.	9E+06	Physica B: Condensed Matter	406	1	3	0	1	0	1	0	4
1281	2011	Study of third-order optical nonlinearities of substituted hydrazones in PMMA	Vijayakumar S., Adhikari A., Kalluraya B., Sharafudeen K.N., Chandrasekharan K.	218995	Journal of Applied Polymer Science	119	1	11	2	3	0	5	0	16

1282	2011	A Note on inconsistency of the score test	Sumathi K., Rao A.K .	2E+07	Pakistan Journal of Statistics and Operation Research	7	1	1	0	0	0	0	0	1
1283	2011	N-(2,6-Dichlorophenyl)-4-methylbenzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1
1284	2011	6-(4-Chlorophenyl)-2-isobutylimidazo-[2,1-b][1,3,4]thiadiazole	Fun H.-K., Hemamalini M., Prasad D.J., Nagaraja G.K., Anitha V.V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1

1285	2011	N-(2,5-dichlorophenyl)-4-methylbenzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1
1286	2011	N-(2,3-Dimethylphenyl)succinamic acid	Saraswathi B.S., Foro S., Gowda B.T., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1
1287	2011	N-(3,5-Dimethylphenyl)succinamic acid	Saraswathi B.S., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	0	0	0	0	0	0	0

1288	2011	4-Chloro-N-(2,3-dichlorophenyl)-benzenesulfonamide	Shakuntala K., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	3	0	0	0	0	0	3
1289	2011	Pill millipedes - an overview	Sridhar K.R., Kadamannaya B.S.		Organic Farming: Methods, Economics and Structure			0	0	0	1	1	0	1
1290	2011	N,N'-Diphenylbut-2-enediamide	Gowda B.T., Foro S., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	1	1	0	2

1291	2011	N-(3,4-Dichlorophenyl)-4-methyl-benzenesulfonamide	Shakuntala K., Forob S., Gowdaa B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1
1292	2011	2-chloro-N-(4-chlorobenzoyl)benzenesulfonamide toluene hemisolvate	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	0	1	0	1	2	0	2
1293	2011	2,3-Dibromo-1-(4-methylphenyl)-3-(5-nitrofuran-2-yl)propan-1-one	Fun H.-K., Shahani T., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1

1294	2011	4-[(3-Benzamidomethyl-6-phenyl-6,7-dihydro-5H-1,2,4-triazolo[3,4-b][1,3,4] -thiadiazin-7-yl)carbonyl]-3-phenyl-1,2,3-oxadiazol-3-ium-5-olate 0.06-hydrate	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	0	0	0	0	0	0	0
1295	2011	Fungal Propagules and DNA in Feces of Two Detritus-Feeding Amphipods	Sridhar K.R., Beaton M., Barlocher F.	953628	Microbial Ecology	61	1	3	2	1	1	4	0	7
1296	2011	4-chloro-N-(2-methylbenzoyl)benzenesulfonamide	Suchetan P.A., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	0	0	0	0	1
1297	2011	2,4-Dimethyl-N-(4-methylphenyl)-benzenesulfonamide	Nirmala P.G., Foro S., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	0	0	0	0	0	0	0

1298	2011	N-(4-Methylphenyl)succinamic acid	Saraswathi B.S., Foro S., Gowda B.T., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	1	0	0	1	0	2
1299	2011	A study on lipid peroxidation and total antioxidant status in diabetes with and without hypertension	Paramesha S., Vijay R., Bekal M., Kumari S., Pushpalatha K.C.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2	1	1	2	0	0	2	0	3
1300	2011	2-Methylimidazolium picrate	Dutkiewicz G., Samshuddin S., Narayana B., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	2	0	0	1	1	0	3

1301	2011	Orphenadrinium picrate	Jasinski J.P., Butcher R.J., Siddaraju B.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	1	0	1	0	1	0	2
1302	2011	Differential effect of Nardostachys jatamansi rhizome extract on acetylcholinesterase in different regions of brain in rats under chronic stress	Karkada G., Shenoy K.B., Halahalli H., Karanth K.S.	1E+07	Biomedicine	31	1	1	0	0	1	1	0	2
1303	2011	A study on lipid profile and myeloperoxidase level in type II diabetes mellitus with respect to age and gender	Paramesh S., Bekal M., Kumari S., Vijay R., Pushpalatha K.C.	1E+07	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2	1	2	0	0	0	0	0	2

1304	2011	2-bromo-1-(3-nitrophenyl)ethanone	Jasinski J.P., Butcher R.J., Praveen A.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	0	0	0	0	0	0	0
1305	2011	Novel electrochemical synthesis of oxadiazoles at graphite electrode	Shivaraj Y., Geetha A., Shashishekar T.R., Sherigara B.S., Kalluraya B.	097145 7X	Indian Journal of Chemical Technology	18	1	0	0	0	0	0	0	0
1306	2011	Influence of orographically enhanced SW monsoon flux on coastal processes along the SE Arabian Sea	Chauhan O.S., Raghavan B.R., Singh K., Rajawat A.S., Ajai N., Kader U.S.A., Nayak S.	2E+07	Journal of Geophysical Research: Oceans	116	12	2	0	0	1	1	0	3

1307	2011	Etoricoxibium picrate	Jasinski J.P., Butcher R.J., Siddegowda M.S., Yathirajan H.S., Ramesha A.R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	67	1	2	0	0	0	0	0	2
1308	2010	Application of rough sets for engineering materials classification	Doreswamy, Hemanth K.S., Vastrad C.M.		ICINA 2010 - 2010 International Conference on Information, Networking and Automation, Proceedings	1		0	0	0	0	0	0	0

1309	2010	Synthesis, characterization and biological studies of some bioactive thiazolotriazole derivatives	Kumsi M., Poojary B., Lobo P.L., Kumari N.S., Chullikana A.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	65	12	0	1	1	0	2	0	2
1310	2010	Phase transformation in NiTi shape memory alloy under thermomechanical conditions	Pattabi M., Ramakrishna K.		Shape Memory Alloys: Manufacture, Properties and Applications			0	0	0	0	0	0	0
1311	2010	Fungal colonization and breakdown of sedge (Cyperus malaccensis Lam.) in an Indian mangrove	Sridhar K.R., Karamchand K.S., Sumathi P.	68055	Botanica Marina	53	6	3	0	0	0	0	0	3
1312	2010	Chromosomal features of the endemic pill millipedes (Arthrosphaera: Sphaerotheriidae, Diplopoda) from Western Ghats, India	Kadamannaya B.S., Sreepada K.S., Sridhar K.R.	114545	Cytologia	75	4	1	1	0	1	2	0	3

1313	2010	Technical Efficiencies of Healthcare System in Major States of India: An Application of NP-RDM of DEA Formulation	Shetty U., Pakkala T.P.M.	1E+07	Journal of Health Management	12	4	1	0	2	0	2	0	3
1314	2010	N-(2,3-Dichlorophenyl)-4-methylbenzenesulfonamide	Shakuntala K., Foro S., Gowda B.T., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	4	0	0	0	0	0	4
1315	2010	A dimensionality reduction based on feature quality measure	Veerabhadrappa, Rangarajan L.		ACM International Conference Proceeding Series			0	0	0	0	0	0	0
1316	2010	4-({[4-Amino-5-(4-chloroanilinomethyl)-4H-1,2,4-triazol-3-yl]sulfanyl} acetyl)-3-(4-methoxyphenyl)-1,2,3-oxadiazol-3-ium-5-olate	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	0	0	0	0	0	0	0

1317	2010	Variation of radiation level and radionuclide enrichment in high background area	Shetty P.K., Narayana Y.	026593 1X	Journal of Environmental Radioactivity	101	12	3	1	1	2	4	0	7
1318	2010	2,3-Dibromo-1-(4-chlorophenyl)-3-(5-nitro-2-furyl)propan-1-one	Fun H.-K., Yeap C.S., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	1	0	0	0	0	0	1
1319	2010	8-Chloro-5,5-dimethyl-5,6-dihydrotetrazolo[1,5-c]quinazoline	Fun H.-K., Yeap C.S., Gowda J., Khader A.M.A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	0	0	0	0	0	0	0

1320	2010	Spring inter monsoon algal blooms in the Eastern Arabian sea: Shallow marine encounter off Karwar and Kumbla Coast using a Hyperspectral radiometer	Raghavan B.R., Deepthi T., Ashwini S., Shylini S.K., Kumarswami M., Kumar S., Lotliker A.A.	1E+07	International Journal of Earth Sciences and Engineering	3	6	0	0	0	0	0	0	0
1321	2010	2,5-Bis(4-methoxyphenyl)-1,3,4-oxadiazole	Fun H.-K., Goh J.H., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	1	0	0	0	0	0	1
1322	2010	N-(2,3-Dichlorophenyl)-2,4-dimethylbenzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	1	0	0	0	0	0	1

1323	2010	3-(p-Anisyl)sydnone	Fun H.-K., Goh J.H., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	2	1	0	0	1	0	3
1324	2010	2,3-Dibromo-3-(2-bromophenyl)-1-(3-phenylsydnon-4-yl)propan-1-one	Fun H.-K., Hemamalini M., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	0	0	0	0	0	0	0
1325	2010	2,3-Dibromo-3-(5-nitro-2-furyl)-1-(4-nitrophenyl)propan-1-one	Fun H.-K., Quah C.K., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	1	0	0	0	0	0	1

1326	2010	Enterprise data model - A study with reference to technical institution	Kini K.S., Manjaiah D.H.		Proceedings - 2010 International Conference on Web Information Systems and Mining, WISM 2010	2		0	0	0	0	0	0	0
1327	2010	N-(2,4-Dichlorophenyl)-2,4-dimethylbenzenesulfonamide	Nirmala P.G., Foro S., Gowda B.T., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	0	0	0	0	0	0	0

1328	2010	N-(4-Cyanophenyl)-2,6-difluorobenzamide	Fun H.-K., Goh J.H., Gowda J., Khader A.M., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	1	0	0	1	1	0	2
1329	2010	N-(2,6-Dichlorophenyl)benzenesulfonamide	Nirmala P.G., Foro S., Gowda B.T., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	0	0	0	0	0	0	0
1330	2010	2,3-Dibromo-1,3-bis(4-chlorophenyl)-propan-1-one	Fun H.-K., Quah C.K., Shetty S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	1	0	0	0	0	0	1

1331	2010	Synthesis and antimicrobial activity of 1,2,3-triazoles containing quinoline moiety	Sumangala V., Poojary B., Chidananda N., Fernandes J., Kumari N.S.	3E+06	Archives of Pharmacal Research	33	12	6	2	5	2	9	0	15
1332	2010	Haematological changes in respect of season in frog, Hoplobatrachus tigerinus and toad, Duttaphrynus melanostictus	Varadaraju	097176 5X	Ecology, Environment and Conservation	16	3	0	0	0	0	0	0	0
1333	2010	Karyotypic variation in rhinolophid and hipposiderid bats (Chiroptera: Rhinolophidae, Hipposideridae)	Koubinova D., Sreepada K.S., Koubek P., Zima J.	2E+07	Acta Chiropterologica	12	2	5	2	2	1	5	0	10
1334	2010	Nutritional evaluation of tender pods of Canavalia maritima of coastal sand dunes	Bhagya B., Sridhar K.R., Seena S., Young C.-C., Arun A.B.	2E+07	Frontiers of Agriculture in China	4	4	0	1	0	0	1	0	1
1335	2010	Acoustic behaviour of citric acid in aqueous and partial aqueous media	Ishwara Bhat J., Manjunatha M.N., Shree Varaprasad N.S.	195596	Indian Journal of Pure and Applied Physics	48	12	2	1	3	0	4	0	6

1336	2010	N-(2,3-Dimethylphenyl)-4-methyl benzenesulfonamide	Nirmala P.G., Foro S., Gowda B.T., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	12	0	0	0	0	0	0	0
1337	2010	Prevalence of hypertension in the paediatric population in Coastal South India	Kamath G. V., Parthage P.M., Pattanshetty S., Kamath A., Balakrishnan A., Mishra T., Sinha N., A L.	2E+07	Australasian Medical Journal	3	11	6	0	0	0	0	0	6
1338	2010	Synthesis of some fused triazole derivatives containing 4-isobutylphenylethyl and 4-methylthiophenyl moieties	Kumsi M., Poojary B., Lobo P.L., Fernandes J., Chikkanna C.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	65	11	1	1	0	0	1	0	2

1339	2010	On ideals and congruence relations in trellises	Bhatta S.P., Ramananda H.S.	9E+06	Acta Mathematica Universitatis Comeniae	79	2	1	0	0	0	0	0	1
1340	2010	Ion association and solvation of sulfathiazole sodium in aqueous and partial aqueous media	Bhat J.I., Shetty M.K.	219568	Journal of Chemical and Engineering Data	55	11	1	0	0	0	0	0	1
1341	2010	End-user training on the utilization of electronic information sources in fisheries sciences institutions in South India	Sujatha H.R., Murthy H.S.	3E+06	Electronic Library	28	5	1	0	0	0	0	0	1
1342	2010	Synthesis and antimicrobial studies of thiazolotriazinones	Karthikeyan M.S.	2E+06	European Journal of Medicinal Chemistry	45	11	0	0	2	0	2	0	2

1343	2010	3-(5-Nitro-2-fur-yl)-1-phenyl-prop-2-yn-1-one	Fun H.-K., Quah C.K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	11	1	0	0	0	0	0	1
1344	2010	3-(2,5-Dimethyl-furan-3-yl)-1H-pyrazol-5-ol-ethyl 3-(propan-2-yl-idene) carbazate (1/1)	Shahani T., Fun H.-K., Ragavan R.V., Vijayakumar V., Sarveswari S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	11	1	0	0	0	0	0	1
1345	2010	Conductometric studies on solvation behaviour of citric acid in water + methanol and water + ethanol mixtures at different temperatures	Ishwara Bhat J., Manjunatha M.N.	097145 7X	Indian Journal of Chemical Technology	17	6	1	2	1	0	3	0	4
1346	2010	The importance of physico-chemical parameters on the speciation of natural radionuclides in riverine ecosystems	Narayana Y., Rajashekara K.M.	026593 1X	Journal of Environmental Radioactivity	101	11	2	1	0	1	2	0	4

1347	2010	4-[2,3-Dibromo-3-(4-bromo-phen-yl)propano-yl]-2-phenyl-1,2, 3-oxadiazol-2-ium-5-olate	Fun H.-K., Shahani T., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	11	2	0	0	0	0	0	2
1348	2010	Electron beam induced modifications of bismuth sulphide (Bi<inf>2</inf>S<inf>3</inf>) thin films: Structural and optical properties	Subramanian S., Balaji M., Chithra lekha P., Sanjeev G., Subramanian E., Pathinettam Padiyan D.	096980 6X	Radiation Physics and Chemistry	79	11	5	0	0	1	1	0	6
1349	2010	The crystal structure of fluphenazinium dipicrate dimethylsulphoxide solvate	Dutkiewicz G., Siddaraju B.P., Yathirajan H.S., Narayana B., Kubicki M.	1E+07	Journal of Chemical Crystallography	40	11	1	0	0	0	0	0	1
1350	2010	Synthesis, characterization and antimicrobial activity of some disubstituted 1,3,4-oxadiazoles carrying 2-(aryloxymethyl)phenyl moiety	Naveena C.S., Boja P., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	45	11	10	2	1	0	3	0	13

1351	2010	2-{[(E)-2-Hy-droxy-benzyl-idene]amino}-1H-isoindole-1,3(2H)-dione	Devarajegowda H.C., Revanasiddappa H.D., Kumar L.S., Sumangala V., Prasad V.D.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	11	1	0	0	0	0	0	1
1352	2010	N,N′-Bis(2-chloro-phen-yl)propane-diamide	Gowda B.T., Tokarcik M., Rodrigues V.Z., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	11	1	0	0	0	0	0	1
1353	2010	N,N′-Bis(3-methyl-phen-yl)propane-diamide	Gowda B.T., Tokarcik M., Rodrigues V.Z., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	11	2	0	0	1	1	0	3

1354	2010	Synthesis and biological evaluation of some 1,3,4-oxadiazole derivatives	Manjunatha K., Poojary B., Lobo P.L., Fernandes J., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	45	11	25	15	14	6	35	0	60
1355	2010	An innovative simulation,comparison methodology & framework for evaluating the performance evaluation of a novel IPv4/IPv6 transition mechanisms: BD-SIIT vs DSTM	Hanumanthappa J., Manjaiah D.H., Aravinda C.V.		Proceedings - 1st International Conference on Integrated Intelligent Computing, ICIIC 2010			0	0	0	0	0	0	0
1356	2010	HIV/AIDS education for adolescents - An experiment in a rural setting in Udupi Taluk of Karnataka, India	Lena A., Rao R.S.P., Nair N.S., Kamath V.G., Kamath A.	2E+07	Australasian Medical Journal	3	10	1	0	0	0	0	0	1
1357	2010	Context, discourse and vision of Lohia's socialism	Tolpadi R.	129976	Economic and Political Weekly	45	40	0	0	0	0	0	0	0

1358	2010	An effective traffic/travel information provider using Internet GIS	Musthafa A., Shivanna, Channabasappa K., Natashekar D.	1E+07	International Journal of Earth Sciences and Engineering	3	5	0	0	0	0	0	0	0
1359	2010	Synthesis of some thiazoles carrying pyrazole moiety as possible antimicrobial agents	Rao J.N., Kalluraya B., Shetty S.	1E+07	Indian Journal of Heterocyclic Chemistry	20	2	0	0	0	0	0	0	0
1360	2010	Synthesis and pharmacological study of 1-acetyl/propyl-3-aryl-5-(5-chloro- 3-methyl-1-phenyl-1H-pyrazol-4-yl)-2-pyrazoline	Girisha K.S., Kalluraya B., Narayana V., Padmashree	2E+06	European Journal of Medicinal Chemistry	45	10	41	7	5	3	15	0	56
1361	2010	2,4-Dichloro-N-(2-methylphenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	1	0	0	0	0	0	1

1362	2010	Investigation of third-order nonlinear optical properties of conjugated benzodioxal derivatives	Shettigar S., Poornesh P., Umesh G., Sarojini B.K., Narayana B., Prakash Kamath K.	303992	Optics and Laser Technology	42	7	4	3	1	0	4	0	8
1363	2010	Effect of gamma-radiation on major aroma compounds and vanillin glucoside of cured vanilla beans (Vanilla planifolia)	Kishor Kumar K., Arul AnanthaKumar A., Ahmad R., Adhikari S., Variyar P.S., Sharma A.	3E+06	Food Chemistry	122	3	7	3	2	0	5	0	12
1364	2010	(2E)-3-(1,3-Benzodioxol-5-yl)-1-(3-bromo-2-thienyl)prop-2-en-1-one	Harrison W.T.A., Chidan Kumar C.S., Yathirajan H.S., Ashalatha B.V., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	2	1	0	0	1	0	3
1365	2010	(E)-1-(2,5-Dichloro-3-thienyl)-3-(3,4-dimethoxyphenyl)prop-2-en-1-one	Harrison W.T.A., Chidan Kumar C.S., Yathirajan H.S., Mayekar A.N., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	0	1	1	0	2	0	2

1366	2010	1-{1-[2,8-Bis(trifluoromethyl)-4-quinolyl]-5-methyl-1H-1,2,3-triazol-4-yl} ethanone	Devarajegowda H.C., Jeyaseelan S., Sumangala V., Bojapoojary, Nayak S.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	2	0	0	0	0	0	2
1367	2010	2-(4-Chlorophenyl)-6-methoxychroman-4-one	Jasinski J.P., Pek A.E., Narayana B., Yathirajan H.S., Nayak P.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	1	0	0	0	0	0	1
1368	2010	(2E)-1-(3-Bromophenyl)-3-(6-methoxy-2-naphthyl)prop-2-en-1-one	Harrison W.T.A., Mayekar A.N., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	0	0	0	0	0	0	0

1369	2010	Fluconazolium picrate	Dutkiewicz G., Chidan Kumar C.S., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	0	0	0	0	0	0	0
1370	2010	1-(2,5-Dichloro-3-thienyl)ethanone: Infinite sheets mediated by O···Cl halogen bonds	Harrison W.T.A., Chidan Kumar C.S., Yathirajan H.S., Mayekar A.N., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	0	0	0	0	0	0	0
1371	2010	Synthesis and biological property of some novel 1,3,4-oxadiazoles	Ramaprasad G.C., Kalluraya B., Kumar B.S., Hunnur R.K.	2E+06	European Journal of Medicinal Chemistry	45	10	17	3	6	0	9	0	26

1372	2010	Ethyl 4-(2,4-dichlorophenyl)-6-(6-methoxy-2-naphthyl)-2-oxocyclohex-3-ene- 1-carboxylate	Harrison W.T.A., Mayekar A.N., Yathirajan H.S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	10	3	0	0	0	0	0	3
1373	2010	A study on solid waste quality in mangalore city, dakshina kannada district, India	Tharavathy N.C.	3E+06	Pollution Research	29	2	0	0	0	0	0	0	0
1374	2010	In-situ polyimide removal using modified dual acid decapsulator	Ramachandra C., Dash S.K., Ravindra M., Khan A.M., Sweety B.M., Chandan U.G., Jaypal D.		Proceedings of the International Symposium on the Physical and Failure Analysis of Integrated Circuits, IPFA			0	0	0	0	0	0	0

1375	2010	Synthesis, crystal structures and theoretical studies of four Schiff bases derived from 4-hydrazinyl-8-(trifluoromethyl) quinoline	Jasinski J.P., Butcher R.J., Mayekar A.N., Yathirajan H.S., Narayana B., Sarojini B.K.	222860	Journal of Molecular Structure	980	1-3	9	2	4	0	6	0	15
1376	2010	A rule based model for efficient representation and accurate recognition of human faces	Shekar B.H., Thippeswamy G., Shivakumara P.		ACE 2010 - 2010 International Conference on Advances in Computer Engineering			0	0	0	0	0	0	0
1377	2010	Spectrophotometric determination of nevirapine using tetrathiocyanatocobalt(II) ion as a reagent	Sreevidya T.V., Narayana B.	1E+06	Ecletica Quimica	35	3	3	0	1	0	1	0	4
1378	2010	New reagents for the spectrophotometric determination of ranitidine hydrochloride	Narayana B., Veena K., Ashwani V., Shetty D.N.	1E+06	Ecletica Quimica	35	3	0	0	0	0	0	0	0
1379	2010	Light meson spectrum and their leptonic decay widths in the frame work of constituent quark models	Vijaya Kumar K.B., Monteiro A.P.	2E+07	Chinese Physics C	34	9	0	0	1	0	1	0	1

1380	2010	Electron irradiation effects on 4-amino-5-mercapto-3-[1-(4-isobutylphenyl) ethyl]-1,2,4-triazole single crystal	Rao V., Naseema K.	3E+06	Pramana - Journal of Physics	75	3	6	0	0	0	0	0	6
1381	2010	A new method for the spectrophotometric determination of fexofenadine hydrochloride	Narayana B., Veena K.	097145 7X	Indian Journal of Chemical Technology	17	5	7	0	2	1	3	0	10
1382	2010	Synthesis, characterization and studies on nonlinear optical parameters of 4-amino-5-(4-nitrophenyl)-1, 2, 4-triazole-3-thione	Naseema K., Rao V., Manjunatha K.B., Umesh G., Sujith K.V., Kalluraya B.	1E+07	Journal of Optics (India)	39	3	0	1	0	0	1	0	1
1383	2010	Faecal indicators and sanitary water quality of shellfish-harvesting environment: Influences of seasonal monsoon and river-runoff	Sasikumar G., Krishnamoorthy M.	4E+06	Indian Journal of Marine Sciences	39	3	1	1	0	1	2	0	3
1384	2010	Multistage method of measuring human development through improved directional distance formulation of data envelopment analysis: Application to Indian States	Shetty U., Pakkala T.P.M.	303887	OPSEARCH	47	3	0	0	1	0	1	0	1

1385	2010	4-{3-[(2-Isopropyl-5-methylphenoxy)methyl]-7H-1,2,4-triazolo[3,4-b][1,3,4] thiadiazin-6-yl}-3-(p-tolyl)sydnone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	9	1	0	0	0	0	0	1
1386	2010	Imidazolidine-2-thione as corrosion inhibitor for mild steel in hydrochloric acid	Joseph B., John S., Joseph A., Narayana B.	0971457X	Indian Journal of Chemical Technology	17	5	7	1	2	0	3	0	10
1387	2010	4-[4-Ethoxycarbonyl-5-(3,4-methylene-dioxyphenyl)-3-oxocyclohex-1-en-1-yl] -3-phenylsydnone	Fun H.-K., Loh W.-S., Nithinchandra, Kalluraya B., Nayak S.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	9	2	0	0	0	0	0	2

1388	2010	4-Chloro-2-methyl-N-(4-methylphenyl)benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	9	2	0	0	0	0	0	2
1389	2010	4-Methoxybenzaldehyde (5-bromopyrimidin-2-yl)hydrazone monohydrate	Fun H.-K., Loh W.-S., Nayak S.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	9	3	0	0	0	0	0	3
1390	2010	Microbial quality evaluation and effective decontamination of nutraceutically valued lotus seeds by electron beams and gamma irradiation	Bhat R., Sridhar K.R., Karim A.A.	096980 6X	Radiation Physics and Chemistry	79	9	4	5	6	0	11	0	15
1391	2010	Designing novel chalcone single crystals with ultrafast nonlinear optical responses and large multi-photon absorption coefficients	Kiran A.J., Lee H.W., Ravindra H.J., Dharmaprakash S.M., Kim K., Lim H., Rotermund F.	2E+07	Current Applied Physics	10	5	0	2	3	2	7	0	7

1392	2010	8 MeV electron irradiation effect on the dielectric and optical properties of iminodiacetic acid doped ferroelectric triglycine sulphate crystals	Rai C., Sanjeev G., Dharmaprakash S.M.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	268	16	1	0	0	0	0	0	1
1393	2010	UGC-infonet: An Indian e-Journal consortium model for higher education	Gowda P.		2010 International Conference on Financial Theory and Engineering, ICFTE 2010			0	0	0	0	0	0	0

1394	2010	Application of remote sensing and geographic information system in change detection of the Netravati and Gurpur river channels, Karnataka, India	Kumar A., Jayappa K.S., Deepika B.	1E+07	Geocarto International	25	5	1	2	0	0	2	0	3
1395	2010	(E)-1-(4-Bromophenyl)-3-(2-methoxyphenyl)prop-2-en-1-one	Jasinski J.P., Pek A.E., Narayana B., Kamath P.K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	2	0	0	0	0	0	2
1396	2010	N-(4-Chlorobenzoyl)-2-methylbenzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	1	1	1	1	3	0	4

1397	2010	3-Phenyl-4-{3-[(p-tolyloxy)methyl]-7H-1,2,4-triazolo[3,4-b][1,3,4]thiadiazin-6-yl}sydnone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	3	0	0	0	0	0	3
1398	2010	Microwave assisted synthesis of 1,3,4-oxadiazoles carrying benzimidazole moiety and their antimicrobial properties	Gowda J., Khadar A.M.A., Kalluraya B., Kumari N.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	49	8	8	1	4	1	6	0	14
1399	2010	Shoreline changes and morphology of spits along southern Karnataka, west coast of India: A remote sensing and statistics-based approach	Kumar A., Narayana A.C., Jayappa K.S.	016955 5X	Geomorphology	120	3-4	12	4	8	4	16	0	28

1400	2010	4-Chloro-N-(4-Chlorophenyl)-2-methylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	1	0	0	0	0	0	1
1401	2010	4-[3-(phenoxymethyl)-7H-1,2,4-triazolo[3,4-b][1,3,4]thiadiazin-6-yl] -3-(p-tolyl)sydnone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	2	0	0	0	0	0	2
1402	2010	2-Methyl-N-(2-methylbenzoyl)benzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	0	0	0	1	1	0	1

1403	2010	Temperature- and pressure-dependent study of <inf>35</inf>Cl NQR frequency and spin lattice relaxation time in 2,3-dichloroanisole	Ramu L., Ramesh K.P., Ramananda D., Chandramani R.	7E+06	Magnetic Resonance in Chemistry	48	8	1	0	1	0	1	0	2
1404	2010	2-Chloro-N-(2,3-dimethylphenyl)benzamide	Gowda B.T., Tokarcik M., Rodrigues V.Z., Koisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	2	0	0	1	1	0	3
1405	2010	2,3-Dibromo-1,3-bis(4-fluorophenyl)propan-1-one	Jasinski J.P., Guild C.J., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	18	3	0	0	3	0	21

1406	2010	Opipramol dipicrate	Jasinski J.P., Pek A.E., Siddaraju B.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	4	0	1	0	1	0	5
1407	2010	3,5-Bis(4-fluorophenyl)-1-phenyl-4,5-dihydro-1H-pyrazole	Jasinski J.P., Guild C.J., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	24	6	0	1	7	0	31
1408	2010	1-[3,5-Bis(4-Chlorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]ethanone	Jasinski J.P., Pek A.E., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	3	3	0	0	3	0	6

1409	2010	8-Bromo-1,3-diphenyl-2,3-dihydro-1H-naphtho-[1,2-e][1,3]oxazine	Jasinski J.P., Pek A.E., Mayekar A.N., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	0	0	1	0	1	0	1
1410	2010	(E)-1-(2-Bromophenyl)-3-(2,5-dimethoxyphenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Veena K., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	1	0	0	0	0	0	1
1411	2010	(2-methylphenyl)(phenyl)methanol	Siddaraju B.P., Yathirajan H.S., Narayana B., Ng S.W., Tiekink E.R.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	3	0	0	0	0	0	3

1412	2010	4-(1H-Benzimidazol-2-ylmethoxy)-3-ethoxybenzaldehyde trihydrate	Jasinski J.P., Braley A.N., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	2	0	0	0	0	0	2
1413	2010	(E)-3-(4-methoxyphenyl)-1-[4-(piperidin-1-yl)phenyl]prop-2-en-1-one	Jasinski J.P., Guild C.J., Narayana B., Nayak P.S., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	1	0	0	0	0	0	1
1414	2010	Sequencing DNA extracted from single conidia of aquatic hyphomycetes	Barlocher F., Charette N., Letourneau A., Nikolcheva L.G., Sridhar K.R.	2E+07	Fungal Ecology	3	3	5	1	0	1	2	0	7

1415	2010	4-(4-Chlorophenyl)-4-hydroxypiperidinium maleate maleic acid solvate	Jasinski J.P., Pek A.E., Siddaraju B.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	8	3	0	0	0	0	0	3
1416	2010	Chryseobacterium arthrosphaerae sp. nov., isolated from the faeces of the pill millipede Arthrosphaera magna Attems	Kampfer P., Arun A.B., Young C.-C., Chen W.-M., Sridhar K.R., Rekha P.D.	1E+07	International Journal of Systematic and Evolutionary Microbiology	60	8	10	3	6	3	12	0	22
1417	2010	4-Chloro-N-(3-chlorophenyl)-2-methylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	2	0	0	0	0	0	2

1418	2010	2,4-Dichloro-N-(3-chlorophenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	1	0	0	0	0	0	1
1419	2010	N-(4-Methylbenzoyl)benzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	0	1	1	0	2	0	2
1420	2010	2,4-Dichloro-N-(2-chlorophenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	0	0	0	0	0	0	0

1421	2010	4-Chloro-N-(3-chlorobenzoyl)benzenesulfonamide monohydrate	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	0	0	0	0	0	0	0
1422	2010	2,4-Dichloro-N-(3-methylphenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	1	0	0	0	0	0	1
1423	2010	(2E)-1-(2-Bromophenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Veena K., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	3	0	0	0	0	0	3

1424	2010	(2E)-1-(2-Bromophenyl)-3-(4-chlorophenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Veena K., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	1	0	0	0	0	0	1
1425	2010	3-Methyl-N-(2-methylphenyl)benzamide	Gowda B.T., Tokarcik M., Rodrigues V.Z., Koizsek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	0	0	0	0	0	0	0
1426	2010	N-(4-Methoxyphenyl)maleamic acid	Gowda B.T., Tokarcik M., Shakuntala K., Koizsek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	1	1	2	1	4	0	5

1427	2010	(2E)-1-(2-Bromophenyl)-3-(4-methoxyphenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Veena K., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	1	0	0	0	0	0	1
1428	2010	N-(3-Nitrophenyl)maleamic acid	Gowda B.T., Tokarcik M., Shakuntala K., Koizsek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	0	0	0	0	0	0	0
1429	2010	(2E)-1-(2-Bromophenyl)-3-(4-bromophenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Veena K., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	2	1	0	0	1	0	3

1430	2010	N-(3,4-Dichlorophenyl)maleamic acid	Gowda B.T., Tokarcik M., Shakuntala K., Koizsek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	0	0	0	0	0	0	0
1431	2010	N-(2-Methylphenyl)maleamic acid	Gowda B.T., Tokarcik M., Shakuntala K., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	3	0	0	0	0	0	3
1432	2010	N-(3-Chlorophenyl)maleamic acid	Gowda B.T., Tokarcik M., Shakuntala K., Koizsek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	7	1	0	0	0	0	0	1

1433	2010	Estimation of atmospheric surface layer parameters and numerical simulation using MM5 at Mangalore, West Coast of India	Hegde A.K., Venkatesan R., Srinivas C.V., Balakrishna K.M.	2E+06	Meteorology and Atmospheric Physics	107	3	1	0	1	1	2	0	3
1434	2010	L-canavanine and L-arginine in two wild legumes of the genus canavalia	D'Cunha M., Sridhar K.R.	1E+07	IIOAB Journal	1	2	1	2	0	0	2	0	3
1435	2010	Novel methods for the spectrophotometric determination of colchicoside	Narayana B., Divya N.S.	0971457X	Indian Journal of Chemical Technology	17	4	0	0	1	0	1	0	1
1436	2010	Crystal growth and characterization of an NLO organic crystal: N'-[(Z)-(4-methylphenyl)methylidene]-4-nitrobenzohydrazide	Naseema K., Rao V., Sujith K.V., Kalluraya B.	2E+07	Current Applied Physics	10	4	2	2	1	1	4	0	6
1437	2010	Synthesis, characterization and studies on the nonlinear optical parameters of hydrazones	Naseema K., Sujith K.V., Manjunatha K.B., Kalluraya B., Umesh G., Rao V.	303992	Optics and Laser Technology	42	5	6	6	2	3	11	0	17
1438	2010	Natural radioactivity in Udupi and Karkala Taluks of coastal Karnataka	Pinto G., Karunakara N., Somashekarappa H.M., Rao C., Prabhu U., Yashodhara I.	195596	Indian Journal of Pure and Applied Physics	48	7	1	0	0	0	0	0	1

1439	2010	Indoor and outdoor radon levels and its diurnal variations in Botswana	Murty V.R.K., King J.G., Karunakara N., Raju V.C.C.	2E+06	Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment	619	1-3	1	1	1	0	2	0	3
1440	2010	Evidence of altered DNA integrity in the brain regions of suicidal victims of Bipolar Depression	Mustak M.S., Hegde M.L., Dinesh A., Britton G.B., Berrocal R., Rao K. S., Shamasundar N.M., Rao K.S.J., Rao T.S.S.	195545	Indian Journal of Psychiatry	52	3	3	2	3	0	5	0	8
1441	2010	Chitin-polyaniline blend as humidity sensor	Ramaprasad A.T., Rao V.	9E+06	Sensors and Actuators, B: Chemical	148	1	13	8	5	3	16	0	29

1442	2010	Synthesis and antimicrobial evaluation of some new 2-(6-Oxo-5,6- dihydro[1,3]thiazolo[3,2-b]-2-aryloxymethyl-1,2,4-triazol-5-yl)-Narylacetamides	Lobo P.L., Poojary B., Manjunatha K., Kumari N.S.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	65	5	1	1	0	1	2	0	3
1443	2010	N-(Phenylsulfonyl)acetamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	7	0	0	0	0	0	7
1444	2010	4-(1H-Benzimidazol-2-ylmethyl)-2H-1,4-benzothiazin-3(4H)-one	Fun H.-K., Rosli M.M., Gowda J., Khader A.M.A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	0	0	0	0	0	0	0

1445	2010	N-(3-Methylphenyl)succinimide	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	1	0	0	1	0	2
1446	2010	2-Chloro-N-(2-methylbenzoyl)benzene-sulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	4	0	0	1	1	0	5
1447	2010	2-Chloro-N-(3-chlorobenzoyl)benzenesulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	0	0	0	0	0	1

1448	2010	4-Methyl-N-(2-methylbenzoyl)benzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	0	0	1	1	0	2
1449	2010	2-Chloro-N-(3-methylbenzoyl)benzene-sulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	2	0	0	0	0	0	2
1450	2010	4-Chloro-N-(2-chlorobenzoyl)benzenesulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	3	0	0	0	0	0	3

1451	2010	4-Methyl-N-(4-methylbenzoyl)benzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	2	0	1	0	1	0	3
1452	2010	4-Chloro-N-(4-chlorobenzoyl)benzene-sulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	5	0	0	0	0	0	5
1453	2010	2-Chloro-N-(4-methylbenzoyl)benzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	1	0	1	2	0	3

1454	2010	N-(2-Chlorophenyl)-2,4-dimethyl-benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	2	0	0	0	0	0	2
1455	2010	4-Formyl-3-p-tolylsydnone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	10	0	0	0	0	0	10
1456	2010	4-Chloro-N-(3,4-dimethylphenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	0	0	0	0	0	1

1457	2010	4-[3-(1-Naphthyloxymeth-yl)-7H-1,2,4-triazolo[3,4-b][1,3,4]thiadiazin-6-yl] -3-p-tolylsydnone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	5	0	0	0	0	0	5
1458	2010	4-chloro-N-(4-methylbenzoyl)benzene-sulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	0	0	1	1	0	2
1459	2010	3-(2,3-Dimethyl-5-oxo-1-phenyl-2,5-di-hydro-1H-pyrazol-4-yl)sydnone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	1	0	0	0	0	0	1

1460	2010	(2E)-1-(1,3-Benzodioxol-5-yl)-3-(2-bromophenyl)prop-2-en-1-one	Li H., Rathore R.S., Prakash Kamath K., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	0	0	0	0	0	0	0
1461	2010	Redetermination of 5α-androstane-3,17-dione	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	0	1	0	0	1	0	1
1462	2010	Bis(2-{[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridyl]methylsulfanyl}-1H,3H +-benzimidazolium) 2,5-dichloro-3,6-dioxocyclohexa-1,4-diene-1,4-diolate	Hakim Al-Arique Q.N.M., Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	6	0	0	0	0	0	6

1463	2010	3,5-Bis(4-bromophenyl)-1-phenyl-4,5-dihydro-1H-pyrazole	Samshuddin S., Narayana B., Yathirajan H.S., Safwan A.P., Tiekink E.R.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	13	3	0	0	3	0	16
1464	2010	N,N'-Diphenylsuberamide	Gowda B.T., Tokarcik M., Rodrigues V.Z., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	6	6	0	0	0	0	0	6
1465	2010	Enrichment and vertical profiles of 210Po and 210Pb in monazite areas of coastal Karnataka	Narayana Y., Prakash V.	1E+07	Applied Radiation and Isotopes	68	6	0	0	0	0	0	0	0
1466	2010	Study of 210Po and 210Pb in the riverine environments of coastal Karnataka	Narayana Y., Rajashekara K.M.	0265931X	Journal of Environmental Radioactivity	101	6	6	2	0	1	3	0	9

1467	2010	Optical and microstructural studies on electron irradiated PMMA: A positron annihilation study	Ismayil, Ravindrachary V., Bhajantri R.F., Praveena S.D., Poojary B., Dutta D., Pujari P.K.	1E+06	Polymer Degradation and Stability	95	6	11	5	5	3	13	0	24
1468	2010	Transport of 210Po and 210Pb in the Kali, Sharavathi and Netravathi river ecosystems of coastal Karnataka	Rajashekara K.M., Narayana Y.	113891	Current Science	98	12	0	0	0	1	1	0	1
1469	2010	Heavy metal scenario in the gulf of Chabahar-Oman Sea	Sadatipour S.M.T., Raghavan B.R., Karimkhani Bahador A., Deepthi T.	1E+07	International Journal of Earth Sciences and Engineering	3	3	0	0	0	0	0	0	0
1470	2010	Dielectric properties of electron irradiated PbZrO<inf>3</inf> thin films	Aparna S., Jali V.M., Sanjeev G., Parui J., Krupanidhi S.B.	3E+06	Bulletin of Materials Science	33	3	1	0	2	0	2	0	3
1471	2010	Temperature and 8 MeV electron irradiation effects on GaAs solar cells	Rao A., Krishnan S., Sajeev G., Siddappa K.	3E+06	Pramana - Journal of Physics	74	6	2	2	2	0	4	0	6

1472	2010	Spectrophotometric determination of hydroxylamine by its oxidation to nitrite	Veena K., Narayana B.	2E+06	Oxidation Communications	33	1	3	0	0	0	0	0	3
1473	2010	A new method for spectrophotometric determination of colchicoside	Narayana B., Divya N.S.	224456	Journal of Scientific and Industrial Research	69	5	1	1	0	1	2	0	3
1474	2010	Antibacterial potential of silver nanoparticles synthesised by electron beam irradiation	Pattabi R.M., Sridhar K.R., Gopakumar S., Vinayachandra B., Pattabi M.	2E+07	International Journal of Nanoparticles	3	1	4	6	1	1	8	0	12
1475	2010	Third-order nonlinear optical properties in 4-[(E)-(2-phenylhydrazinylidene)methyl]tetrazolo[1,5-a]quinoline doped PMMA thin film using Z-scan technique	Vijayakumar S., Adithya A., Sharafudeen K.N., Balakrishna K., Chandrasekharan K.	1E+07	Journal of Modern Optics	57	8	9	3	3	0	6	0	15
1476	2010	Periodontal disease in pregnancy is a risk factor for preeclampsia	Shetty M., Shetty P.K., Ramesh A., Thomas B., Prabhu S., Rao A.	16349	Acta Obstetricia et Gynecologica Scandinavica	89	5	10	2	0	1	3	0	13

1477	2010	N-Benzoyl-2-chloro-benzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	9	1	0	2	3	0	12
1478	2010	Sodium N,2-dichloro-benzene-sulfonamidate sesquihydrate	Gowda B.T., Foro S., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	3	0	0	0	0	0	3
1479	2010	2,4-Dimethyl-N-(3-methyl-phen-yl)benzene-sulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	1	0	0	0	0	0	1

1480	2010	N-(3-Chloro-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	1	0	0	0	0	0	1
1481	2010	N-(2,3-Dimethyl-phen-yl)succinimide	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	1	0	0	0	0	0	1
1482	2010	N-(2-Chloro-phen-yl)-3-methyl-benzamide	Rodrigues V.Z., Tokarcik M., Gowda B.T., Koiisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	3	0	0	0	0	0	3

1483	2010	N-(2,6-Dimethyl-phen-yl)-3-methyl-benzamide	Rodrigues V.Z., Tokarcik M., Gowda B.T., Koisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	0	0	0	0	0	0	0
1484	2010	2,2,2-Tribromo-N-(2-methyl-phen-yl)acetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	0	0	0	1	1	0	1
1485	2010	2,4-Dichloro-N-(4-chloro-phen-yl)benzene-sulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	2	0	0	0	0	0	2

1486	2010	N-(2,4-Dimethyl-phen-yl)succinimide	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	1	0	0	0	0	0	1
1487	2010	2-Methyl-N-(4-methyl-benzo-yl)benzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	6	1	1	1	3	0	9
1488	2010	N-(2-Chloro-phen-yl)succinimide	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	1	0	0	0	0	0	1

1489	2010	2,2,2-Tribromo-N-(4-methyl-phen-yl)acetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	0	0	0	0	0	0	0
1490	2010	N-Benzoyl-4-chloro-benzene-sulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	6	0	0	1	1	0	7
1491	2010	N-(2-Methyl-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	4	0	0	0	0	0	4

1492	2010	N-(3-Chloro-phen-yl)-3-methyl-benzamide hemihydrate	Rodrigues V.Z., Tokarcik M., Gowda B.T., Koiisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	0	0	0	0	0	0	0
1493	2010	N-(3,5-Dimethyl-phen-yl)-2-methyl-benzamide	Gowda B.T., Tokarcik M., Koisek J., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	0	0	0	0	0	0	0
1494	2010	(E)-1-(4-Methyl-phen-yl)ethanone [8-(trifluoro-meth-yl)quinolin-4-yl] hydrazone	Dutkiewicz G., Mayekar A.N., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	5	0	2	0	2	0	7

1495	2010	3-(3-Bromo-4-methoxy-phen-yl)-1,5-diphenyl-pentane-1,5-dione	Dutkiewicz G., Chidan Kumar C.S., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	1	0	0	0	0	0	1
1496	2010	Methyl 4,6-bis-(4-fluoro-phen-yl)-2-oxo-cyclo-hex-3-ene-1-carboxyl-ate	Fun H.-K., Hemamalini M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	35	1	2	0	3	0	38
1497	2010	N-(2,5-Dimethyl-phen-yl)-2-methyl-benzamide	Gowda B.T., Tokarcik M., Koisek J., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	4	0	0	0	0	0	0	0

1498	2010	[3-(5-Nitro-2-furyl)-1-phenyl-1hpyrazol-4-yl](phenyl)methanone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B., Rai N.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	1	0	0	0	0	0	1
1499	2010	N-(3,4-Dimethylphenyl)-2,4-dimethylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0
1500	2010	N-(2,6-Dimethylphenyl)-4-methylbenzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	2	0	0	0	0	0	2

1501	2010	N-Benzoyl-2-methylbenzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	5	1	1	2	4	0	9
1502	2010	N-(2,3-Dimethylphenyl)-2,4-dimethylbenzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	3	0	0	0	0	0	3
1503	2010	N-(3,5-Dichlorophenyl)-2,4-dimethylbenzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	2	0	0	0	0	0	2

1504	2010	(E)-4-[(4-Fluorobenzylidene)amino]-3-[1-(4-isobutylphenyl)ethyl] -1-(morpholino-methyl)-1H-1,2,4-triazole-5(4H)-thione methanol hemisolvate	Goh J.H., Fun H.-K., Vinayaka A.C., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	2	0	0	0	0	0	2
1505	2010	Methyl N-(2,3-dichlorophenyl)succinamate	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0
1506	2010	2,2,2-Tribromo-N-(3-chlorophenyl)acetamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	1	1	0	1

1507	2010	N-Benzoyl-4-methylbenzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	4	1	1	2	4	0	8
1508	2010	2-Chloro-N-(2-chloro-benzoyl)benzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	6	0	0	1	1	0	7
1509	2010	4-Chloro-N-(3,4-dimethylphenyl)benzamide	Gowda B.T., Foro S., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0

1510	2010	(4-Chlorophenyl)[1-(4-methoxyphenyl)-3-(5-nitro-2-furyl)-1H-pyrazol-4-yl] methanone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B., Rai N.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0
1511	2010	Erratum: N,N'-Bis(phenylsulfonyl)maleamide (Acta Crystallographica Section E: Structure Reports Online (2010) E66 (o187))	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0
1512	2010	2-Bromo-3-phenyl-1-(3-phenylsydnon-4-yl)prop-2-en-1-one	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	4	0	0	1	1	0	5

1513	2010	N-(2,4-Dimethylphenyl)-4-methylbenzamide	Rodrigues V.Z., Tokarcik M., Gowda B.T., Koisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0
1514	2010	N-(2,4-Dimethylphenyl)-2,4-dimethylbenzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	2	0	0	0	0	0	2
1515	2010	2-Amino-4-methoxy-6-methyl-pyrimidin-1-ium picrate	Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B., Prakash Kamath K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	1	0	0	0	0	0	1

1516	2010	2-(4-Methoxyphenyl)-6-trifluoromethyl-1H-pyrrolo[3,2-c]quinoline monohydrate	Dutkiewicz G., Mayekar A.N., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	1	0	1	0	1	0	2
1517	2010	Bis[4-(4-chlorophenyl)-4-hydroxy-piperidinium] dipicrate dimethyl sulfoxide solvate	Fun H.-K., Hemamalini M., Siddaraju B.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	0	0	0	0	0	0
1518	2010	5,7-Dimethyl-2,3-dihydro-1H-1,4-diazepin-4-ium picrate	Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B., Prakash Kamath K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	3	0	0	0	0	0	3

1519	2010	(E)-1-(2,5-Dichloro-3-thien-yl)-3-[4-(dimethylamino)phenyl]prop-2-en-1-one	Dutkiewicz G., Chidan Kumar C.S., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	0	1	1	0	2	0	2
1520	2010	(2E)-1-(4-bromophenyl)-3-(4-fluorophenyl)prop-2-en-1-one	Dutkiewicz G., Veena K., Narayana B., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	5	2	1	2	0	3	0	5
1521	2010	Assemblage and distribution of pill millipedes and earthworms in relation to soil edaphic features in the Western Ghats and the west coast of India	Kadamannaya B.S., Sridhar K.R., Sreepada K.S.	2E+07	Frontiers of Agriculture in China	4	2	2	1	0	1	2	0	4
1522	2010	Polyelectrolyte-dye interactions: Study of interaction between sodium carboxymethylcellulose and acridine orange	Nandini R., Vishalakshi B.	194522	Journal of the Indian Chemical Society	87	4	0	0	0	0	0	0	0

1523	2010	Spectrophotometric determination of citalopram hydrobromide in pharmaceuticals	Narayana B., Veena K.	1870249X	Journal of the Mexican Chemical Society	54	2	5	2	0	2	4	0	9
1524	2010	Semi-relativistic quark model for light D wave mesons with instanton induced interaction	Monteiro A.P., Vijaya Kumar K.B.	195596	Indian Journal of Pure and Applied Physics	48	4	1	1	0	0	1	0	2
1525	2010	A study on radon absorption efficiencies of edible oils produced in India	Karunakara N., Al-Azmi D.	179078	Health Physics	98	4	1	3	1	0	4	0	5
1526	2010	Optical properties of CdS-PVA nanocomposites	Pattabi M., Saraswathi A.B.	9E+06	Composite Interfaces	17	2-3	1	0	0	0	0	0	1
1527	2010	Similarity measuring approach for engineering materials selection	Doreswamy N., Vanajakshi M.N.	2E+07	International Journal of Computational Intelligence Systems	3	1	6	0	0	0	0	0	6

1528	2010	Electron-beam-induced changes in ultra-high-molecular weight polyethylene	Mathad R.D., Harish Kumar H.G., Sannakki B., Sanjeev G., Sarma K.S.S., Francis S.	1E+07	Radiation Effects and Defects in Solids	165	4	2	1	0	0	1	0	3
1529	2010	Ring-opening addition reactions of 1-tert-Butoxycarbonyl-3,4-epoxypiperidine with Amine Nucleophiles	Poojary B., Hee-Jong L.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	65	2	0	0	0	1	1	0	1
1530	2010	Color-SIFT model: A robust and an accurate shot boundary detection algorithm	Sharmila Kumari M., Shekar B.H.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	7546		1	0	0	0	0	0	1

1531	2010	Using ontology for domain specific information retrieval	Shashirekha H.L., Murali S., Nagabhushan P.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	7546		0	0	0	0	0	0	0
1532	2010	N-(2,5-Dichlorophenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	3	1	0	0	0	0	0	1
1533	2010	1-[3,5-Bis(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]ethanone	Fun H.-K., Hemamalini M., Samshuddin S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	3	41	2	0	1	3	0	44

1534	2010	4-(3-Carb-oxy-1-ethyl-6-fluoro-4-oxo-1,4-dihydro-7-quinol-yl) -1-methylpiperazinium picrate	Fun H.-K., Hemamalini M., Shetty D.N., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	3	2	0	0	0	0	0	2
1535	2010	Orphenadrinium picrate picric acid	Fun H.-K., Hemamalini M., Siddaraju B.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	3	6	0	1	0	1	0	7
1536	2010	6-{[(Benzyloxy)carbonyl]oxy}-2-methylhexahydropyrano[3,2-d][1,3]dioxin-7, 8-diyl bis(chloroacetate)	Jasinski J.P., Butcher R.J., Swamy M.T., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	3	0	0	0	0	0	0	0

1537	2010	Spectrophotometric determination of frusemide by its oxidation with eerie ammonium sulphate	Narayana B., Ashwini K.	0971457X	Indian Journal of Chemical Technology	17	2	1	0	0	0	0	0	1
1538	2010	Wood-inhabiting filamentous fungi in 12 high-altitude streams of the Western Ghats by damp incubation and bubble chamber incubation	Sridhar K.R., Karamchand K.S., Hyde K.D.	1E+07	Mycoscience	51	2	6	0	2	3	5	0	11
1539	2010	Dose rate effect of pulsed electron beam on micronucleus frequency in human peripheral blood lymphocytes	Acharya S., Sanjeev G., Bhat N., Narayana Y.	41254	Arhiv za Higijenu Rada i Toksikologiju	61	1	1	1	0	0	1	0	2
1540	2010	Electron momentum distribution and Compton profiles of europium	Varghese T., Balakrishna K.M.	1E+07	European Physical Journal D	57	1	1	0	0	0	0	0	1
1541	2010	Ranking efficient DMUs based on single virtual inefficient DMU in DEA	Shetty U., Pakkala T.P.M.	303887	OPSEARCH	47	1	1	0	1	0	1	0	2

1542	2010	One-pot synthesis of pyrimidinothiazolidinones and their anti-inflammatory and antimicrobial studies	Lingappa B., Sujith K.V., Adhikari A., Rai N.S., Vijaynarayana K., Kalluraya B.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	185	3	0	0	0	0	0	0	0
1543	2010	Ground state meson spectrum in a relativistic model with instanton induced interaction	Monteiro A.P., Kumar K.B.V.	3E+06	Communications in Theoretical Physics	53	2	3	0	0	0	0	0	3
1544	2010	N-(3-Methylphenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	4	0	0	0	0	0	4

1545	2010	N-(3-Methylphen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	6	0	0	0	0	0	6
1546	2010	N-(3-Chlorophenyl)-4-methylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	1	0	0	0	0	0	1
1547	2010	2,2'-Dithiodianiline: A redetermination at 100 K	Goh J.H., Fun H.-K., Babu M., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	1	1	0	0	1	0	2

1548	2010	2-Methyl-N-(3-methylbenzoyl)benzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	4	0	0	0	0	0	4
1549	2010	N-(2,6-Dimethylphenyl)succinimide	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	4	0	0	0	0	0	4
1550	2010	N-(4-Methylphenyl)benzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	0	0	0	0	0	0	0

1551	2010	N-(2-Chlorobenzoyl)benzenesulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	4	0	0	0	0	0	4
1552	2010	N-(4-Methylphenyl)succinimide	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	4	0	0	0	0	0	4
1553	2010	N-(4-Chlorobenzoyl)-4-methylbenzenesulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	9	0	1	0	1	0	10

1554	2010	2,2,2-Tribromo-N-(2-chloro-phen-yl)acetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	3	0	0	1	1	0	4
1555	2010	N-(3,4-Dimethyl-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	2	0	0	0	0	0	2
1556	2010	Methyl 3-[(3,5-dichloroanilino)carbonyl]-propionate	Saraswathi B.S., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	1	0	0	0	0	0	1

1557	2010	Chloranilic acid: A redetermination at 100 K	Dutkiewicz G., Yathirajan H.S., Al-Arique Q.N.M.H., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	2	1	0	1	2	0	4
1558	2010	1-(1,3-Benzodioxol-5-yl)ethanone	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	1	0	0	0	0	0	1
1559	2010	4-Amino-N-(6-chloro-5-methoxypyrimidin-4-yl)benzenesulfonamide	Fun H.-K., Goh J.H., Chidan Kumar C.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	1	0	0	0	0	0	1

1560	2010	A monoclinic polymorph of 1-(4-chlorophenyl)-3-(4-methoxyphenyl)prop-2-en- 1-one	Jasinski J.P., Butcher R.J., Narayana B., Samshuddin S., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	3	0	1	0	1	0	4
1561	2010	Imatinibium dipicrate	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	5	3	0	0	3	0	8
1562	2010	Chlorimipraminium picrate	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	3	0	0	0	0	0	3

1563	2010	N-(5-Amino-2-methyl-phen-yl)-4-(3-pyridyl)-pyrimidin-2-amine	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	0	0	0	0	0	0	0
1564	2010	2-Chloro-N-[4-chloro-2-(2-chloro-benzo-yl)phen-yl]acetamide	Dutkiewicz G., Siddaraju B.P., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	3	1	0	0	1	0	4
1565	2010	4-(Methylsulfonyl)piperazin-1-ium chloride	Fun H.-K., Yeap C.S., Chidan Kumar C.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	1	1	1	0	2	0	3

1566	2010	Dibenzo[b,e]thiepin-11(6H)-one	Jasinski J.P., Hakim Al-Arique Q.N.M., Butcher R.J., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	0	0	0	0	0	0	0
1567	2010	Trimipraminium maleate	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	3	0	0	0	0	0	3
1568	2010	N,N'-Bis-[(E)-2-fluorobenzylidene]-1-(2-fluorophenyl)methanediamine	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	2	0	0	0	0	0	0	0

1569	2010	Microstructural parameters in electron-irradiated C108 silk fibers by wide-angle X-ray scattering studies	Sangappa, Asha S., Sanjeev G., Subramanya G., Parameswara P., Somashekar R.	218995	Journal of Applied Polymer Science	115	4	3	1	1	0	2	0	5
1570	2010	Synthesis and characterization of some chalcones and their cyclohexenone derivatives	Sreevidya T.V., Narayana B., Yathirajan H.S.	2E+07	Central European Journal of Chemistry	8	1	5	4	2	1	7	0	12
1571	2010	Synthesis, characterization, and antiproliferative activity of 2-(2-Bromo-5-methoxyphenyl)-6-aryl-1,3-thiazolo[3,2b][1,2,4]triazoles	Narayana B., Rxaj K.K.V., Sarojini B.K.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	185	2	0	2	1	0	3	0	3
1572	2010	Synthesis, characterization and biological activities of some new benzo[b]thiophene derivatives	Isloor A.M., Kalluraya B., Sridhar Pai K.	2E+06	European Journal of Medicinal Chemistry	45	2	42	10	5	1	16	0	58

1573	2010	N-(2,4-Dichlorophenyl)benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	2	0	0	1	1	0	3
1574	2010	N-(3,5-Dimethylphenyl)-4-methylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	1	0	0	0	0	0	1
1575	2010	(E)-4-(4-Hydroxy-3-methoxybenzylideneamino)-3-[1-(4-isobutylphenyl)ethyl] -1H-1,2,4-triazole-5(4H)-thione	Goh J.H., Fun H.-K., Vinayaka A.C., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	2	0	0	0	0	0	2

1576	2010	(E)-N'-(2-Hydroxy-benzylidene)-2-(4-isobutylphenyl)propanohydrazide	Goh J.H., Fun H.-K., Vinayaka A.C., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	5	0	0	0	0	0	5
1577	2010	N,N'-Bis(phenylsulfonyl)succinamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	2	0	0	0	0	0	2
1578	2010	2,4-Dichloro-N-(4-methylphenyl)benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	3	0	0	0	0	0	3

1579	2010	N-(2,5-Dimethyl-phenyl)-4-methylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	3	0	0	0	0	0	3
1580	2010	N,N'-Bis(phenylsulfonyl)maleamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	1	0	0	0	0	0	1
1581	2010	4-Chloro-2-methyl-N-(3-methylphenyl)benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	1	0	0	0	0	0	1

1582	2010	N-(2-Chlorophenyl)-4-methylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	2	1	0	0	1	0	3
1583	2010	(E)-1-[(Diphenylamino)methyl]-4-(4-fluorobenzylideneamino) -3-[1-(4-isobutylphenyl)ethyl]-1H-1,2,4-triazole-5(4H)-thione	Goh J.H., Fun H.-K., Vinayaka A.C., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	1	0	0	0	0	0	1
1584	2010	(2E)-1-(3-Chlorophenyl)-3-phenylprop-2-en-1-one	Jasinski J.P., Butcher R.J., Narayana B., Veena K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	0	0	0	0	0	0	0

1585	2010	(2E)-3-(4-Bromophenyl)-1-(3-chlorophenyl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Narayana B., Veena K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	3	0	0	0	0	0	3
1586	2010	N-(3,5-Dichloro-phenyl)maleamic acid	Gowda B.T., Tokarcik M., Koisek J., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	4	0	0	0	0	0	4
1587	2010	Gabapentin-lactumchloranilic acid (1/1)	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	1	0	0	0	0	0	1

1588	2010	N-(2,4,5-Trichlorophenyl)maleamic acid	Gowda B.T., Tokarcik M., Koisek J., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	0	0	0	0	0	0	0
1589	2010	6,11-Dihydro-dibenz[b,e]oxepin-11-one	Jasinski J.P., Hakim Al-Arique Q.N.M., Butcher R.J., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	0	0	0	0	0	0	0
1590	2010	2,4-Dichloro-1-[1-(2,4-dichlorobenzyloxy)ethyl]benzene	Jasinski J.P., Butcher R.J., Chidan Kumar C.S., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	66	1	0	0	0	0	0	0	0

1591	2010	Mechanical properties of MA compatibilised NR/CS blends	Johns J., Rao V.	1E+07	Fibers and Polymers	10	6	6	0	1	0	1	0	7
1592	2010	Images of women in Indian soap operas	Sultana W.		Woman as Spectator and Spectacle: Essays on Women and Media			0	0	0	0	0	0	0
1593	2010	A study of interaction of cationic dyes with anionic polyelectrolytes	Nandini R., Vishalakshi B.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	75	1	2	4	4	0	8	0	10
1594	2010	Synthesis and antimicrobial activity of some pyrimidine-2-thiones and quinoline-3-carbonitriles	Chidananda N., Poojary B., Sumangala V., Kumari N.S.	1E+07	Indian Journal of Heterocyclic Chemistry	19	3	1	0	0	0	0	0	1

1595	2010	Improved ferroelectric and pyroelectric parameters in iminodiacetic acid doped TGS crystal	Rai C., Sreenivas K., Dharmaprakash S.M.	220248	Journal of Crystal Growth	312	2	4	0	4	0	4	0	8
1596	2010	Importance of geology and soil survey for mobile communication site planning using RS/GIS technology	Naveenchandra B., Lokesh K.N., Usha, Bhat H.G.	1E+07	International Journal of Earth Sciences and Engineering	3		0	0	0	0	0	0	0
1597	2010	Crystal structure of [4-(methylsulfanyl)phenyl]acetic acid	Jasinski J.P., Butcher R.J., Swamy M.T., Narayana B., Sarojini B.K., Yathirajan H.S.	1E+07	Journal of Chemical Crystallography	40	1	3	0	0	0	0	0	3
1598	2009	Diversity of water-borne fungi in stemflow and throughfall of tree canopies in India	Sridhar K.R., Karamchand K.S.	820598	Sydowia	61	2	1	0	2	1	3	0	4
1599	2009	Microstructure and positron behavior in FeCl3 doped PVA/PVP blend	Ravindrachary V., Bhajantri R.F., Harisha A., Ismayil, Ranganathaiah C.	2E+07	Physica Status Solidi (C) Current Topics in Solid State Physics	6	11	0	2	1	0	3	0	3

1600	2009	Positron annihilation studies on chalcone chromophore doped PVA	Bhajantri R.F., Ravindrachary V., Harisha A., Ismayil, Ranganathaiah C.	2E+07	Physica Status Solidi (C) Current Topics in Solid State Physics	6	11	1	0	3	0	3	0	4
1601	2009	(4-Methylphenyl)[1-(4-methylphenyl)-3-(5-nitro-2-fur-yl)-1H-pyrazol-4-yl] methanone	Goh J.H., Fun H.-K., Nithinchandra, Rai N.S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	7	0	0	0	0	0	7
1602	2009	4,5-Dichloro-2-methyl-pyridazin-3(2H)-one	Goh J.H., Fun H.-K., Rukmini P.V.R., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	0	0	0	0	0	0	0

1603	2009	2,2,2-TribromoN-(3-methylphenyl)acetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	4	0	0	1	1	0	5
1604	2009	5-Bromo-2-[5-(4-nitrophenyl)-3-phenyl-4,5-dihydro-1H-pyrazol-1-yl] pyrimidine	Goh J.H., Fun H.-K., Adhikari A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	0	0	0	0	0	0	0
1605	2009	(4-Methylphenyl)[3-(5-nitro-2-furyl)-1-phenyl-1H-pyrazol-4-yl]methanone	Goh J.H., Fun H.-K., Nithinchandra, Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	6	0	0	0	0	0	6

1606	2009	(E)-3-Methyl-4-[(2-oxidoquinolin-1-ium-3-yl)methyleneamino]-1H-1,2,4-triazole-5(4H)-thione N,Ndimethylformamide solvate	Goh J.H., Fun H.-K., Adhikari A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	0	0	1	0	1	0	1
1607	2009	4-Methyl-N-(2-methylphenyl)benzene-sulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	4	0	0	0	0	0	4
1608	2009	N-(3,5-Dimethylphenyl)benzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	3	0	0	0	0	0	3

1609	2009	N-(2,5-Dichlorophenyl)maleamic acid	Shakuntala K., Gowda B.T., Tokarcik M., Koisek J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	4	0	0	0	0	0	4
1610	2009	N-(4-Chlorobenzoyl)benzene-sulfonamide	Suchetan P.A., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	7	1	1	0	2	0	9
1611	2009	2,4-DimethylN-(2-methylphenyl)benzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	3	0	0	0	0	0	3

1612	2009	Methyl N-phenylsuccinamate	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	3	0	0	0	0	0	3
1613	2009	N-(3,5-Dimethylphenyl)-2,4-dimethylbenzenesulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	4	0	0	0	0	0	4
1614	2009	4-MethylN-(3-methylphenyl)benzenesulfonamide	Nirmala P.G., Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	6	0	0	0	0	0	6

1615	2009	2-(4-Chlorophenoxy)acetohydrazide	Dutkiewicz G., Chidan Kumar C.S., Narayana B., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	4	0	0	0	0	0	4
1616	2009	(E)-3-(4-Chlorophenyl)-1-(1-naphthyl)prop-2-en-1-one	Dutkiewicz G., Samshuddin S., Narayana B., Yathirajan H.S., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	12	0	0	0	0	0	0	0
1617	2009	Design of new organic single crystals for ultrafast optical applications	Kiran A.J., Lee H.W., Ravindra H.J., Dharmaprakash S.M., Kim K., Lim H., Rotermund F.		Pacific Rim Conference on Lasers and Electro-Optics, CLEO - Technical Digest			0	0	0	0	0	0	0

1618	2009	Open source software for personal information managers and personal knowledge management	Khan K.M., Naik U.		International Conference for Internet Technology and Secured Transactions, ICITST 2009			0	0	0	0	0	0	0
1619	2009	Synthesis and antimicrobial evaluation of halogen-containing arylidene thiazolo triazinediones	Karthikeyan M.S., Mahalinga M., Karegoundar P., Poojary B., Holla B.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	184	12	1	0	0	0	0	0	1
1620	2009	River interlinking in dakshina kannada and udupi districts of coastal karnataka - A case study	Chadaga M., Udayashankar H.N., Ganesha A., Gangahdhar B.H.	097176 5X	Ecology, Environment and Conservation	15	4	0	0	0	0	0	0	0

1621	2009	Databases on fisheries sciences in India	Mudhol M.V., Bhandi M.K.		2009 International Conference on Computer and Electrical Engineering, ICCEE 2009	2		0	0	0	0	0	0	0
1622	2009	Electrical properties of RF sputtered CdTe/CdS thin film solar cells	Krishnan S., Sanjeev G., Pattabi M., Mathew X.	187697 3X	Open Fuels and Energy Science Journal	2		3	0	0	0	0	0	3
1623	2009	Microstructural parameters in 8 MeV electron-irradiated Bombyx mori silk fibers by wide-angle x-ray scattering studies (WAXS)	Sangappa, Asha S., Sanjeev G., Subramanya G., Parameswara P., Somashekar R.	009424 3X	AIP Conference Proceedings	1202		0	0	0	0	0	0	0
1624	2009	Synthesis and antitumor activity studies of some new fused 1,2,4-triazole derivatives carrying 2,4-dichloro-5-fluorophenyl moiety	Bhat K.S., Poojary B., Prasad D.J., Naik P., Holla B.S.	2E+06	European Journal of Medicinal Chemistry	44	12	35	11	11	4	26	0	61

1625	2009	Face recognition using class specific space model	Bhat G., Achary K.K.		ARTCom 2009 - International Conference on Advances in Recent Technologies in Communication and Computing			0	0	0	0	0	0	0
1626	2009	Assuring quality in distance education for library and information science: The role of the library	Gopakumar V., Baradol A.	2E+07	Library Philosophy and Practice	2009		0	0	0	0	0	0	0
1627	2009	Monsoon-related flux in inter-tidal foraminiferal diversity in the west coast of India	Gadi S.D., Patil R.K.	037701 5X	International Journal of Ecology and Environmental Sciences	35	4	0	1	0	0	1	0	1

1628	2009	An expert system for monitoring the health of imaging payload onboard spacecrafts	Patil C.G., Khan A.M., Kulkarni S.R.		Proceedings of the 4th Indian International Conference on Artificial Intelligence, IICAI 2009			0	0	0	0	0	0	0
1629	2009	Effect of phylloplane fungi on leaf senescence of some species of myristicaceae of the Western Ghats of Karnataka, India	Bhat P.R., Kaveriappa K.M.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	11	1	0	0	0	0	0	0	0

1630	2009	Application of affinity propagation for prototype sample detection, with application to face recognition	Bhat G., Achary K.K.	1E+07	International Journal of Artificial Intelligence	2	9 S	0	0	0	0	0	0	0
1631	2009	Audio data mining for indian classical music by extracting raga patterns	Shetty S., Achary K.K.		Proceedings of the 4th Indian International Conference on Artificial Intelligence, IICAI 2009			0	0	0	0	0	0	0
1632	2009	A comparitive study of polyelectrolyte-dye interactions	Nandini R., Vishalakshi B.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	74	5	2	3	0	0	3	0	5

1633	2009	Rhizosphere mycoflora of some species of myristicaceae of the Western Ghats, India	Bhat P.R., Kaveriappa K.M.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	11	3	1	0	0	0	0	0	1
1634	2009	Influence of electron beam irradiation on the antinutritional features and protein digestibility of seeds of nutraceutically valued legume mucuna pruriens	Bhat R., Sridhar K.R.		Food Processing: Methods, Techniques and Trends			0	0	0	0	0	0	0
1635	2009	Nutritional quality of germinated seeds of canavalia maritima of coastal sand dunes	D'Cunha M., Sridhar K. R., Bhat R.		Food Processing: Methods, Techniques and Trends			4	1	0	0	1	0	5

1636	2009	The virtual library: Virtually a reality?	Mudhol M.V., Vasanth N.		2009 International Conference on Computer and Electrical Engineering, ICCEE 2009	2		0	0	0	0	0	0	0
1637	2009	Design of new organic single crystals for ultrafast optical applications	Kiran A.J., Lee H.W., Ravindra H.J., Dharmaprakash S.M., Kim K., Lim H., Rotermund F.	2E+07	Optics InfoBase Conference Papers			0	0	0	0	0	0	0
1638	2009	SIFT-PCA: An efficient and accurate face representation and recognition model	Shekar B.H., Sharmila Kumarr M., Shivakumara P.		Proceedings of the 4th Indian International Conference on Artificial Intelligence, IICAI 2009			0	0	0	0	0	0	0

1639	2009	In situ removal of polyimide layer using modified decapsulator	Ramachandra C., Sweety B.M., Chandan U.G., Jaypal D., Dash S.K., Ravindra M., Khan A.M.		Conference Proceedings from the International Symposium for Testing and Failure Analysis			0	0	0	0	0	0	0
1640	2009	Discriminative scale invariant feature transform (SIFT FLD) model for efficient representation and accurate recognition of faces	Shekar B.H., Thippeswamy G., Shivakumara P.		Proceedings of the 4th Indian International Conference on Artificial Intelligence, IICAI 2009			0	0	0	0	0	0	0

1641	2009	Synthesis and studies on antimicrobial, antiinflammatory and antiproliferative activities of heterocycles derived from 4-/5-/6-/7-nitro/ 5fluoro/chloro/bromoindole-2-carbohydrazides	Narayana B., Ashalatha B.V., Vijaya Raj K.K., Sarojini B.K.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	48	12	4	0	2	0	2	0	6
1642	2009	Crystal structure of abacavir hemisulfate: A nucleoside analog reverse transcriptase inhibitor	Jasinski J.P., Butcher R.J., Yathirajan H.S., Mallesha L., Mohana K.N., Narayana B.	1E+07	Journal of Chemical Crystallography	39	12	1	0	1	0	1	0	2
1643	2009	Benthic fluxes in a tropical Estuary and their role in the ecosystem	Pratihary A.K., Naqvi S.W.A., Naik H., Thorat B.R., Narvenkar G., Manjunatha B.R., Rao V.P.	3E+06	Estuarine, Coastal and Shelf Science	85	3	16	1	6	1	8	0	24

1644	2009	N-(3-Chloro-benzo-yl)benzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	8	0	0	1	1	0	9
1645	2009	2,2-Dimethyl-N-(phenyl-sulfon-yl)acetamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	2	0	0	0	0	0	2
1646	2009	N-(2,5-Dimethyl-phen-yl)benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	4	0	0	0	0	0	4

1647	2009	N-(2,4,6-Trimethyl-phen-yl)maleamic acid	Gowda B.T., Tokarcik M., Koisek J., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	5	0	1	0	1	0	6
1648	2009	2-Bromo-N′-[(2Z)-butan-2-yl-idene]-5-methoxy-benzohydrazide	Jasinski J.P., Butcher R.J., Suchitra L.P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	0	0	0	0	0	0	0
1649	2009	Phenyl 4-methyl-benzoate	Gowda B.T., Tokarcik M., Kozisek J., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	1	0	0	0	0	0	1

1650	2009	2,4-Dimethyl-phenyl 4-methyl-benzoate	Gowda B.T., Tokarcik M., Koisek J., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	1	0	0	0	0	0	1
1651	2009	(2E)-1-(3-Chloro-phen-yl)-3-(4-chloro-phen-yl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Narayana B., Veena K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	5	0	1	0	1	0	6
1652	2009	N-(4-Chloro-phen-yl)-3-methyl-benzamide	Gowda B.T., Tokarcik M., Koisek J., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	1	0	0	0	0	0	1

1653	2009	N-(3,4-Dimethyl-phen-yl)-4-methyl-benzamide	Gowda B.T., Tokarcik M., Koisek J., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	2	0	0	0	0	0	2
1654	2009	2-Bromo-1,3-bis-(4-chloro-phen-yl)prop-2-en-1-one	Harrison W.T.A., Hakim Al-Arique Q.N.M., Narayana B., Yathirajan H.S., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	0	0	0	0	0	0	0
1655	2009	N-(2,6-Dimethyl-phen-yl)maleamic acid	Gowda B.T., Tokarcik M., Koisek J., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	6	0	1	0	1	0	7

1656	2009	N-(3,4-Dimethyl-phen-yl)maleamic acid	Gowda B.T., Tokarcik M., Koisek J., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	6	0	0	0	0	0	6
1657	2009	(E)-3-(Biphenyl-4-yl)-1-(3-bromo-phen-yl)prop-2-en-1-one	Dutkiewicz G., Chidan Kumar C.S., Yathirajan H.S., Narayana B., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	0	0	0	0	0	0	0
1658	2009	N-(2,6-Dichloro-phen-yl)-3-methyl-benzamide	Gowda B.T., Tokarcik M., Koisek J., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	11	1	0	0	0	0	0	1

1659	2009	State and religious contestations over the body: Hook swinging and the production of new human subjects	Nair S.R.		The Body in Asia	3		0	0	0	0	0	0	0
1660	2009	Enabling single point access to e-resources: A manipal university health sciences library initiative	Rao M., Mudhol M.V.		Proceedings - 2009 2nd IEEE International Conference on Computer Science and Information Technology, ICCSIT 2009			0	0	0	0	0	0	0

1661	2009	Maximizing the availability and reliability of videos in VoD system using markov chain	Kumar R.A., Hareesh K., Ganesan K., Manjaiah D.H.		2009 2nd International Conference on Communication Theory, Reliability, and Quality of Service, CTRQ 2009			2	0	0	0	0	0	2
1662	2009	Swelling and diffusion characteristics of interpenetrating network films composed of sodium alginate and gelatin: Transport of azure B	Mohanan A., Vishalakshi B.	914037	International Journal of Polymeric Materials and Polymeric Biomaterials	58	11	4	0	1	0	1	0	5

1663	2009	Face recognition using FSS-DSOP for small sample size problem with illumination variations	Bhat G., Achary K.K.	2E+07	International Journal of Advances in Soft Computing and its Applications	1	2	1	0	0	0	0	0	1
1664	2009	Influence of γ-radiation on the nutritional and functional qualities of lotus seed flour	Bhat R., Sridhar K.R., Karim A.A., Young C.C., Arun A.B.	218561	Journal of Agricultural and Food Chemistry	57	20	4	0	2	1	3	0	7
1665	2009	N-(3,5-Dichloro-phen-yl)-4-methyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	10	3	0	0	0	0	0	3

1666	2009	4-(2-Chloro-ethyl)morpholinium picrate	Kant R., Kohli S., Sarmal L., Narayana B., Samshuddin S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	10	0	0	0	0	0	0	0
1667	2009	N-Benzo-ylbenzene-sulfonamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	10	27	1	1	1	3	0	30
1668	2009	2-(3-Oxo-3,4-dihydro-2H-1,4-benzo-thia-zin-4-yl)acetic acid monohydrate	Fun H.-K., Loh W.-S., Janardhana G., Khader A.M.A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	10	1	0	1	0	1	0	2

1669	2009	4-(4-Chloro-phen-yl)-1-[3-(4-fluoro-benzo-yl)prop-yl]-4-hydroxy-piperidin- 1-ium 2,4,6-trinitro-phenolate (haloperidol picrate)	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	10	0	2	1	0	3	0	3
1670	2009	High energy electron irradiation effects on polystyrene films	Mathad R.D., Harish Kumar H.G., Sannakki B., Ganesh S., Sarma K.S.S., Badiger M.V.	1E+07	Radiation Effects and Defects in Solids	164	10	10	2	0	0	2	0	12
1671	2009	Synthesis and biological studies on pyrazole incorporated quinolines	Nayak J., Girish K.S., Babu M., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	19	2	4	0	0	0	0	0	4
1672	2009	Ethnobiology of coastal sand dune legumes of southwest coast of India	Bhagya B., Sridhar K.R.	1E+07	Indian Journal of Traditional Knowledge	8	4	13	2	3	1	6	0	19

1673	2009	A phase-matchable nonlinear optical crystal 4-amino-5-mercapto-3-[1-(4-isobutylphenyl)ethyl]- 1,2,4-triazole: Synthesis, crystal growth and characterization	Naseema K., Rao V., Sujith K.V., Kalluraya B.	3E+06	Pramana - Journal of Physics	73	4	2	0	0	0	0	0	2
1674	2009	Grafting of polyaniline onto the radiation crosslinked chitosan	Ramaprasad A.T., Rao V., Sanjeev G., Ramanani S.P., Sabharwal S.	4E+06	Synthetic Metals	159	19-20	10	6	5	3	14	0	24
1675	2009	Microwave assisted synthesis of some novel pyrimidinones/thiones	Rai S.N., Kalluraya B., Lingappa B., Shenoy S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	48	10	3	0	0	0	0	0	3
1676	2009	Synthesis, characterization, and antimicrobial studies of some quinolines containing 1,3-thiazines	Nayak J., Girisha K.S., Kalluraya B., Shenoy S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	184	10	1	0	1	0	1	0	2

1677	2009	Synthesis and crystal structure of 5-[2-(6-bromonaphthalenyloxymethyl)]-3-(4-morpholinomethyl)-1,3,4-oxadiazole-2(3H)-thione	Jasinski J.P., Butcher R.J., Mayekar A.N., Yathirajan H.S., Narayana B., Sarojini B.K.	1E+07	Journal of Chemical Crystallography	39	10	1	1	0	0	1	0	2
1678	2009	A study of sialic acid and antioxidant status in Indian type 2 diabetes mellitus patients in and around Mangalore	Suchetha Kumari N., Shantharam M., Vinayachandra, Damodara Gowda K.M., Veena Shetty A.	1E+07	Biomedicine (India)	29	4	0	0	0	0	0	0	0
1679	2009	Long and short-term shoreline changes along Mangalore Coast, India	Kumar A., Jayappa K.S.	2E+07	International Journal of Environmental Research	3	2	8	1	6	0	7	0	15
1680	2009	2,2,2-Tribromo-N-(4-chlorophenyl)acetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	2	0	0	0	0	0	2

1681	2009	4-[(4-Fluoro-benzyl-idene)amino]-3-[1-(4-isobutyl-phen-yl)eth-yl]-1H-1,2, 4-triazole-5(4H)-thione	Fun H.-K., Loh W.-S., Vinayaka A.C., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	1	0	0	0	0	0	1
1682	2009	O-Toluenesulfonamide: A redetermination	Gowda B.T., Foro S., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	0	0	0	0	0	0	0
1683	2009	2-Chlorobenzenesulfonamide	Gowda B.T., Foro S., Shakuntala K., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	2	0	0	0	0	0	2

1684	2009	2,2,2-Tribromo-N-phenylacetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	2	0	0	0	0	0	2
1685	2009	N-(2,4-dioxo-1,3-thiazolidin-3-yl)-2-(4-isobutylphenyl)propanamide	Fun H.-K., Goh J.H., Vinayaka A.C., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	4	0	0	0	0	0	4
1686	2009	3-(2-Chloroethyl)-2-methyl-4-oxo-4H-pyrido[1,2-a]-pyrimidinium 2,4,6-trinitro-phenolate	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	9	1	0	0	0	0	0	1

1687	2009	Structural optical and electrical properties of vacuum evaporated indium doped zinc telluride thin films	Pattar J., Sawant S.N., Nagaraja M., Shashank N., Balakrishna K.M., Sanjeev G., Mahesh H.M.	1E+07	International Journal of Electrochemical Science	4	3	6	4	1	2	7	0	13
1688	2009	Synthesis and characterization of thiosalicylic acid stabilized gold nanoparticles	Pattabi R.M., Pattabi M.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	74	1	5	0	0	1	1	0	6
1689	2009	P-wave meson spectrum in a relativistic model with instanton induced interaction	Vijaya Kumar K.B., Bhavyashri, Ma Y.-L., Monteiro A.P.	021775 1X	International Journal of Modern Physics A	24	22	9	1	0	0	1	0	10
1690	2009	Regioselective reaction: Synthesis and pharmacological study of Mannich bases containing ibuprofen moiety	Sujith K.V., Rao J.N., Shetty P., Kalluraya B.	2E+06	European Journal of Medicinal Chemistry	44	9	30	7	10	3	20	0	50

1691	2009	χ⁽³⁾ measurements and optical limiting studies of 2-chloro-5-nitro-N′-[(1E)-phenylmethylidene] benzohydrazide with substituents	Vijayakumar S., Adhikari A., Kalluraya B., Chandrasekharan K.	9E+06	Optical Materials	31	11	14	0	0	0	0	0	14
1692	2009	8 MeV electron irradiation studies on electrical characteristics of Cu(In,Ga)Se<inf>2</inf> solar cells	Rao A., Krishnan S., Sanjeev G., Siddappa K., Ullal H.S., Wu X.	9E+06	Solar Energy Materials and Solar Cells	93	9	4	1	0	0	1	0	5
1693	2009	Regioselective reaction: Synthesis, characterization and pharmacological studies of some new Mannich bases derived from 1,2,4-triazoles	Isloor A.M., Kalluraya B., Shetty P.	2E+06	European Journal of Medicinal Chemistry	44	9	96	18	12	12	42	0	138
1694	2009	Concentration-dependent two-photon absorption and subsequent excited-state absorption in 4-methoxy-2-nitroaniline	Gu B., Ji W., Huang X.-Q., Patil P.S., Dharmaprakash S.M.	218979	Journal of Applied Physics	106	3	9	1	0	0	1	0	10

1695	2009	¹²⁷I NQR, ¹H NMR and crystal structure of a novel compound, guanidinium heptaiodomercurate(II) [C(NH<inf>2</inf>)<inf>3</inf>]<inf>3</inf>Hg<inf>2</inf>I<inf>7</inf>	Terao H., Kai Y., Gesing T.M., Ishihara H., Furukawa Y., Gowda B.T.	222860	Journal of Molecular Structure	932	1-3	2	0	0	0	0	0	2
1696	2009	N-(3,4-Dichloro-phen-yl)-2,4-dimethyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	3	0	0	0	0	0	3
1697	2009	N-(4-Chloro-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	4	1	0	0	1	0	5

1698	2009	2-Bromo-N-(4-bromo-phen-yl)acetamide	Gowda B.T., Svoboda I., Foro S., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	2	0	0	0	0	0	2
1699	2009	3-[(3,4-Dichloro-phen-yl)amino-carbon-yl]propionic acid monohydrate	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	1	0	0	0	0	0	1
1700	2009	N-(2,4,6-Trimethyl-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	4	0	0	0	0	0	4

1701	2009	Ethyl 3-[(3,5-dimethyl-phen-yl)amino-carbon-yl]propanoate	Gowda B.T., Foro S., Saraswathi B.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	1	0	0	0	0	0	1
1702	2009	2,4-Dichloro-N-(3,4-dichloro-phen-yl)benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	4	0	0	0	0	0	4
1703	2009	(2E)-3-(3-Bromo-phen-yl)-1-(4-chloro-phen-yl)prop-2-en-1-one: A non-merohedral twin	Li H., Kamath K.P., Narayana B., Yathirajan H.S., Harrison W.T.A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	2	0	0	0	0	0	2

1704	2009	A second polymorph of (2E)-1-(4-fluoro-phen-yl)-3-(3,4,5-trimethoxy-phen- yl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Veena K., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	7	1	0	0	1	0	8
1705	2009	3-(2-Chloro-ethyl)-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	1	0	0	1	1	0	2
1706	2009	Ethyl-enediammonium tetra-bromido-mercurate(II) monohydrate	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	1	0	0	0	0	0	1

1707	2009	2-Bromo-N-(2-chloro-phen-yl)acetamide	Gowda B.T., Foro S., Suchetan P.A., Fuess H., Terao H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	1	0	0	1	1	0	2
1708	2009	Propiverinium picrate	Jasinski J.P., Butcher R.J., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	4	1	0	0	1	0	5
1709	2009	2-Bromo-N′-[(Z)-2-bromo-benzyl-idene]-5-methoxy-benzohydrazide	Li H., Sarojini B.K., Narayana B., Yathirajan H.S., Harrison W.T.A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	8	1	0	0	0	0	0	1

1710	2009	The population abundance, distribution pattern and culture studies of isolated microalgal strains from selective sampling sites along the south east coast of India	Srinivasakumar K.P., Rajasekha M.	2E+07	African Journal of Biotechnology	8	16	1	0	0	0	0	0	1
1711	2009	Fungi in the tree canopy: An appraisal	Sridhar K.R.		Applied Mycology			4	0	1	1	2	0	6
1712	2009	Nutritional evaluation of germinated seeds of coastal sand dune wild legume Canavalia cathartica	D'Cunha M., Sridhar K.R., Young C.C., Arun A.B.	2E+07	International Food Research Journal	16	2	3	1	0	0	1	0	4
1713	2009	M-chaining scheme for VoD application on cluster-based Markov process	Ashok Kumar R., Hareesh K., Ganesan K., Manjaiah D.H.	1E+07	International Journal of Advanced Media and Communication	3	3	2	0	0	0	0	0	2
1714	2009	Ecological studies on Myristica swamp forests of Uttara Kannada, Karnataka, India	Rama Bhat P., Kaveriappa K.M.	6E+06	Tropical Ecology	50	2	4	0	0	1	1	0	5
1715	2009	Use of 'Hindu' idioms in Christian worship and propaganda in Kerala	Veluthat K.	3E+06	Studies in History	25	2	0	0	0	0	0	0	0

1716	2009	Thermal stability, morphology, and X-ray diffraction studies of dynamically vulcanized natural rubber/chitosan blends	Johns J., Rao V.	222461	Journal of Materials Science	44	15	7	3	2	1	6	0	13
1717	2009	Mechanical properties and swelling behavior of cross-linked natural rubber/chitosan blends	Johns J., Rao V.	1023666X	International Journal of Polymer Analysis and Characterization	14	6	13	2	4	1	7	0	20
1718	2009	Validated stability-indicating chromatographic method for the assay of erlotinib active pharmaceutical ingredient	Pujeri S.S., Khader A.M.A., Seetharamappa J.	32719	Analytical Letters	42	12	5	0	1	0	1	0	6
1719	2009	The role of early fungal colonizers in leaf-litter decomposition in portuguese streams impacted by agricultural runoff	Sridhar K.R., Duarte S., Cassio F., Pascoal C.	1E+07	International Review of Hydrobiology	94	4	9	2	3	3	8	0	17

1720	2009	A class of explicit two-step superstable methods for second-order linear initial value problems	Saldanha G., Saldanha D.J.	207160	International Journal of Computer Mathematics	86	8	0	0	1	0	1	0	1
1721	2009	A retailer's decision process when anticipating a vendor's temporary discount offer	Arcelus F.J., Pakkala T.P.M., Srinivasan G.	4E+06	Computers and Industrial Engineering	57	1	3	0	2	1	3	0	6
1722	2009	Angular distribution of photofission fragment of even-even and odd mass nuclei studies using SSNTD technique	Rajprakash H.G., Sanjeev G., Vijaykumar K.B., Siddappa K., Nayak B.K., Saxena A.	1E+07	Indian Journal of Physics	83	8	1	0	0	0	0	0	1
1723	2009	Growth of 4-(dimethylamino) benzaldehyde doped triglycine sulphate single crystals and its characterization	Rai C., Sreenivas K., Dharmaprakash S.M.	9E+06	Physica B: Condensed Matter	404	21	7	0	1	0	1	0	8
1724	2009	Geochemical evidence for the use of magnetic susceptibility as a paleorainfall proxy in the tropics	Warrier A.K., Shankar R.	92541	Chemical Geology	265	3-4	9	6	5	3	14	0	23
1725	2009	Spectrophotometry method for the determination of dissolved oxygen in water samples	Sunil K., Narayana B.	2E+06	Oxidation Communications	32	2	0	0	0	0	0	0	0

1726	2009	2,2-Dichloro-N-(3,4-dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	7	0	0	0	0	0	0	0
1727	2009	N-Phenyl-formamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	7	2	0	0	0	0	0	2
1728	2009	N-(2,6-Dimethylphenyl)-4-methylbenzamide	Gowda B.T., Tokarcik M., Koisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	7	5	0	0	0	0	0	5

1729	2009	Ethyl 6-(6-methoxy-2-naphthyl)-2-oxo-4-(2-thienyl)cyclohex-3-ene-1-carboxylate	Li H., Mayekar A.N., Narayana B., Yathirajan H.S., Harrison W.T.A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	7	5	0	0	0	0	0	5
1730	2009	4-Chloro-N-(2,6-dichloro-phen-yl)benzamide	Tokarcik M., Gowda B.T., Koisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	7	2	0	0	1	1	0	3
1731	2009	N-(2,3-Dimethyl-phen-yl)-2,2,2-trimethyl-acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	7	0	0	0	0	0	0	0

1732	2009	Ethyl 4-[3,5-bis-(trifluoro-meth-yl)phen-yl]-6-methyl-2-oxo-1,2,3,4-tetra- hydro-pyrimidine-5-carboxyl-ate	Fun H.-K., Quah C.K., Babu M., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	0	0	0	0	0	0	0
1733	2009	Sodium N-chloro-2-methyl-benzene-sulfonamidate sesquihydrate	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	3	0	0	0	0	0	3
1734	2009	N’-[(E)-4-Bromo-benzyl-idene]-2-(4-isobutyl-phen-yl)propanohydrazide	Fun H.-K., Quah C.K., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	5	0	0	0	0	0	5

1735	2009	4-[(E)-4-Bromo-benzyl-ideneamino]-3-[1-(4-isobutyl-phen-yl)eth-yl]-1H-1,2, 4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	0	0	0	0	0	0	0
1736	2009	Ethyl 4-(5-chloro-3-methyl-1-phenyl-1H-pyrazol-4-yl)-6-methyl-2-oxo-1,2,3, 4-tetra-hydro-pyrimidine-5-carboxyl-ate	Fun H.-K., Yeap C.S., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	0	0	0	0	0	0	0
1737	2009	Ethyl 4-(2,4-difluoro-phen-yl)-6-methyl-2-oxo-1,2,3,4-tetra-hydro-pyrimidine-5-carboxyl-ate	Fun H.-K., Yeap C.S., Babu M., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	4	0	1	0	1	0	5

1738	2009	N’-[(E)-4-Chloro-benzyl-idene]-2-(4-isobutyl-phen-yl)propanohydrazide	Fun H.-K., Yeap C.S., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	2	1	0	0	1	0	3
1739	2009	2-Chloro-N-(2,4-dichloro-phen-yl)-acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	0	0	0	0	0	0	0
1740	2009	()-Ethyl 6-(6-meth-oxy-2-naphth-yl)-4-(4-methyl-phen-yl)-2-oxocyclo-hex-3- ene-1-carboxyl-ate	Li H., Mayekar A.N., Narayana B., Yathirajan H.S., Harrison W.T.A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	5	0	0	0	0	0	5

1741	2009	4-{[(E)-(4-Chloro-phen-yl)methyl-idene]amino}-3-{2-[4-(2-methyl-prop-yl) phen-yl]eth-yl}-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	1	0	0	1	1	0	2
1742	2009	Ethyl 6-(4-chloro-phen-yl)-4-(4-methoxy-phen-yl)-2-oxocyclo-hex-3-ene-1- carboxyl-ate	Fun H.-K., Jebas S.R., Girish K.S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	3	0	0	0	0	0	3
1743	2009	1-(2,4-Dichloro-phen-yl)-3-[4-(dimethyl-amino)phen-yl]prop-2-enone	Bappalige N.N., Brinda, Narayana Y., Upadyaya V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	0	0	0	0	0	0	0

1744	2009	2-Chloro-N-(2,5-dichloro-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	0	0	0	0	0	0	0
1745	2009	4-Methyl-N-phenyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	6	12	0	0	0	0	0	12
1746	2009	Synthesis and characterization of some novel 3-bromo-2-acetylthiophene chalcones and biological evaluation of their ethyl-4-(3-bromothien-2-yl)-2-oxo- 6-(aryl)cyclohex-3-ene-1-carboxylate derivatives	Ashalatha B.V., Narayana B., Vijaya Raj K.K.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	184	7	5	0	1	1	2	0	7

1747	2009	Spectroscopic and thermal studies of 8 MeV electron beam irradiated HPMC films	Sangappa, Asha S., Demappa T., Sanjeev G., Parameswara P., Somashekar R.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	267	14	4	1	3	0	4	0	8
1748	2009	Synthetic studies on 1,3,4-oxadiazoles	Sujatha K., Khadar A.M.A., Kalluraya B., Babu M.	1E+07	Indian Journal of Heterocyclic Chemistry	19	1	1	0	0	0	0	0	1
1749	2009	Colonization of toxigenic fungi on coffee - From flowering to processing	Lava M.B., Deepa S., Shetty P.H., Anu Appaiah K.A.	221155	Journal of Food Science and Technology	46	4	0	0	0	0	0	0	0

1750	2009	Leaf litter ingestion and assimilation by two endemic pill millipedes (Arthrosphaera)	Kadamannaya B.S., Sridhar K.R.	2E+06	Biology and Fertility of Soils	45	7	10	0	4	1	5	0	15
1751	2009	4-[(E)-4-Methoxy-benzyl-ideneamino]-3-{1-[4-(2-methyl-prop-yl)phen-yl] eth-yl}-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	1	0	0	0	0	0	1
1752	2009	2,4-Dichloro-phenyl benzoate	Gowda B.T., Tokarcik M., Kozisek J., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	0	0	0	0	0	0	0

1753	2009	N-(2,3-Dimethyl-phen-yl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	1	0	0	1	1	0	2
1754	2009	2,2,2-Trichloro-N-(3,4-dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	1	0	0	0	0	0	1
1755	2009	2-Chloro-N-(3,4-dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	0	0	0	0	0	0	0

1756	2009	N-(3-Bromo-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	2	1	0	0	1	0	3
1757	2009	2-Chloro-N-(3,5-dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	0	0	0	0	0	0	0
1758	2009	Ethyl 4-(2,4-difluoro-phen-yl)-6-methyl-1-phenyl-2-thioxo-1,2,3,4-tetra- hydro-pyrimidine-5-carboxyl-ate	Fun H.-K., Jebas S.R., Babu M., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	0	0	1	0	1	0	1

1759	2009	2-Chloro-N-(3-chloro-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	3	0	0	0	0	0	3
1760	2009	N-(2,3-Dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	1	0	0	0	0	0	1
1761	2009	Bis(guanidinium) tetra-iodidomercurate(II)	Terao H., Gesing T.M., Ishihara H., Furukawa Y., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	5	2	0	0	0	0	0	2
1762	2009	Influence of sub-orbital scale climatic variability on monsoons	Manjunatha B.R.	113891	Current Science	96	11	1	0	0	0	0	0	1

1763	2009	Diversity of yeast with β-glycosidase activity in vanilla (Vanilla planifolia) plant	General T., Mamatha V., Divya V., Anu Appaiah K.A.	113891	Current Science	96	11	1	1	1	0	2	0	3
1764	2009	Crystal structure of 3-Oxo-4-aza-5-alpha-androstone-17 β-tert-butyl carboxamide with an o•••H-(C, N) acceptor four-center hydrogen Bond	Jasinski J.P., Butcher R.J., Mallesha L., Mohana K.N., Yathirajan H.S., Narayana B.	1E+07	Journal of Chemical Crystallography	39	6	1	0	0	0	0	0	1
1765	2009	Intermolecularly associated carboxylic acid dimers in the supramolecular assembly of (R)-1,4-benzodioxane 2-carboxylic acid	Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B., Mallesha L., Mohana K.N.	1E+07	Journal of Chemical Crystallography	39	6	1	0	0	0	0	0	1
1766	2009	Crystal structure of 2',3'-Di-O-acetyl-5'-deoxy-5-fluorocytidine with N-H•••(O,F) proton donor bifurcated and (C,N)- H•••O bifurcated acceptor dual three-center hydrogen bond configurations	Jasinski J.P., Butcher R.J., Mallesha L., Mohana K.N., Yathirajan H.S., Narayana B.	1E+07	Journal of Chemical Crystallography	39	6	1	0	0	0	0	0	1

1767	2009	Cytogenetic evaluation for genotoxicity of Bisphenol-A in bone marrow cells of Swiss albino mice	Naik P., Vijayalaxmi K.K.	1E+07	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	676	1	12	2	0	1	3	0	15
1768	2009	Radiation processing of polymers	Rao V.		Advances in Polymer Processing: From Macro- to Nano-Scales			0	0	0	0	0	0	0
1769	2009	Corrosion inhibition of aluminium by 2-chloronicotinic acid in HCl medium	Bhat J.I., Alva V.	0971457X	Indian Journal of Chemical Technology	16	3	2	0	1	0	1	0	3

1770	2009	Diversity of fungi associated with mangrove legume Sesbania bispinosa (Jacq.) W. Wight (Fabaceae)	Anita D.D., Sridhar K.R., Bhat R.	1E+06	Livestock Research for Rural Development	21	5	3	1	1	0	2	0	5
1771	2009	Studies on fluorescent PVA + PVP + MPDMAPP composite films	Bhajantri R.F., Ravindrachary V., Poojary B., Ismayil, Harisha A., Crasta V.	323888	Polymer Engineering and Science	49	5	9	1	4	1	6	0	15
1772	2009	4-Chloro-N-(2-chloro-phen-yl)-2-methyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	4	0	0	0	0	0	4
1773	2009	Corrigendum to "Effect of thermal cycling on the shape memory transformation behavior of NiTi alloy: Powder X-ray diffraction study" [Mater. Sci. Eng. A. 448 (2007) 33-38] (DOI:10.1016/j.msea.2006.09.052)	Pattabi M., Ramakrishna K., Mahesh K.K.	9E+06	Materials Science and Engineering A	505	1-2	1	0	0	0	0	0	1

1774	2009	4-Chloro-2-methyl-N-(2-methyl-phen-yl)-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	3	0	0	0	0	0	3
1775	2009	3-[(3,5-Dichloro-anilino)carbon-yl]propionic acid	Gowda B.T., Foro S., Saraswathi B.S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	7	0	0	0	0	0	7
1776	2009	N-(2,4-Dimethylphenyl)-2-methyl-benzamide	Gowda B.T., Tokarcik M., Koisek J., Rodrigues V.Z., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	4	0	0	0	0	0	4

1777	2009	(E)-3-(4-Bromo-phen-yl)-1-(3,4-dichloro-phen-yl)prop-2-en-1-one	Kant R., Kamni, Narayana B., Veena K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	3	0	0	0	0	0	3
1778	2009	Gabapentinium picrate	Li H., Yathirajan H.S., Mallesha L., Mohana K.N., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	0	0	0	0	0	0	0
1779	2009	2,5-Dimethyl-phenyl benzoate	Gowda B.T., Tokarcik M., Koisek J., Suchetan P.A., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	2	0	0	0	0	0	2

1780	2009	N-(3,4-Dimethyl-phen-yl)-4-methyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	4	6	0	0	0	0	0	6
1781	2009	Crystal structure of a second polymorph of gabapentin hydrochloride hemihydrate with a three-center bifurcated hydrogen bond	Jasinski J.P., Butcher R.J., Yathirajan H.S., Mallesha L., Mohana K.N., Narayana B.	1E+07	Journal of Chemical Crystallography	39	11	7	0	0	0	0	0	7
1782	2009	Dual chlorine-bifurcated acceptor cl•••H-(N,O) hydrogen bonds in 4-[(4-Methylpiperazin-1-yl) methyl]benzoic acid dihydrochloride hemihydrate	Jasinski J.P., Butcher R.J., Mallesha L., Mohana K.N., Yathirajan H.S., Narayana B.	1E+07	Journal of Chemical Crystallography	39	11	0	0	0	0	0	0	0
1783	2009	A characterization of neutral elements by the exclusion of sublattices	Parameshwara Bhatta S.	0012365X	Discrete Mathematics	309	6	1	0	1	1	2	0	3

1784	2009	Nonlinear optical studies on 1,3-disubstituent chalcones doped polymer films	Poornesh P., Shettigar S., Umesh G., Manjunatha K.B., Prakash Kamath K., Sarojini B.K., Narayana B.	9E+06	Optical Materials	31	6	19	6	4	2	12	0	31
1785	2009	The effect of electron and gamma irradiation on the induction of micronuclei in cytokinesis-blocked human blood lymphocytes	Acharya S., Sanjeev G., Bhat N.N., Siddappa K., Narayana Y.	030163 4X	Radiation and Environmental Biophysics	48	2	3	2	0	1	3	0	6
1786	2009	4-Chloro-2-methyl-N-phenyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	7	0	0	0	0	0	7
1787	2009	2-Chloro-N-(3,5-dimethyl-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	3	0	0	0	0	0	3

1788	2009	1-[2-(4-Isobutyl-phen-yl)propano-yl]thiosemicarbazide	Fun H.-K., Kia R., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	1	0	0	0	0	0	1
1789	2009	2,4-Dimethyl-N-phenyl-benzene-sulfonamide	Gowda B.T., Foro S., Nirmala P.G., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	16	0	0	0	0	0	16
1790	2009	3-[1-(4-Isobutyl-phen-yl)eth-yl]-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Kia R., Samuel R.J., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	1	0	0	0	0	0	1

1791	2009	2-(4-Isobutyl-phen-yl)-N′-[1-(4-nitro-phen-yl)ethyl-idene] propanohydrazide	Fun H.-K., Chantrapromma S., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	2	0	0	0	0	0	2
1792	2009	3-{1-[4-(2-Methyl-prop-yl)phen-yl]eth-yl}-1-(morpholinometh-yl) -4-(4-nitro-benzyl-ideneamino)-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Chantrapromma S., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	14	0	0	1	1	0	15
1793	2009	1,4-Bis(fluoro-meth-yl)benzene	Fun H.-K., Kia R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	1	0	0	0	0	0	1

1794	2009	N-(2,6-Dimethyl-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	10	0	0	0	0	0	10
1795	2009	4-Methyl-N-(4-methyl-phen-yl)benzamide	Gowda B.T., Tokarcik M., Koisek J., Chaithanya U., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	2	0	0	0	0	0	2
1796	2009	4-(4-Carboxy-benz-yl)-1-methyl-piperazin-1-ium picrate	Li H., Hakim Al-Arique Q.N.M., Yathirajan H.S., Narayana B., Ramesha A.R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	1	0	0	0	0	0	1

1797	2009	2,5-Dichloro-anilinium chloride monohydrate	Gowda B.T., Foro S., Saraswathi B.S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	0	0	0	0	0	0	0
1798	2009	Guanidinium tetra-bromidomercurate(II)	Terao H., Gesing T.M., Ishihara H., Furukawa Y., Gowda B.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	3	5	0	0	1	1	0	6
1799	2009	Studies on the growth and stability of silver nanoparticles synthesized by electron beam irradiation	Pattabi M., Pattabi R.M., Sanjeev G.	1E+07	Journal of Materials Science: Materials in Electronics	20	12	4	1	0	2	3	0	7

1800	2009	Structures of three chalcones derived from 6-methoxy-2-naphthaldehyde	Jasinski J.P., Butcher R.J., Mayekar A.N., Yathirajan H.S., Narayana B.	1E+07	Journal of Chemical Crystallography	39	3	7	0	1	0	1	0	8
1801	2009	Structure and NLO property relationship in a novel chalcone co-crystal	Ravindra H.J., Chandrashekaran K., Harrison W.T.A., Dharmaprakash S.M.	9E+06	Applied Physics B: Lasers and Optics	94	3	11	6	4	1	11	0	22
1802	2009	Electroluminescence from modulation-doped pseudomorphic AlGaAs/InGaAs/GaAs quantum wells	Naik K.G., Rao K.S.R.K.	9E+06	Physica B: Condensed Matter	404	2	0	0	0	0	0	0	0
1803	2009	4-Hydrazino-2-(methyl-sulfan-yl)-pyrimidine	Fun H.-K., Razak I.A., Adhikari A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	2	0	0	0	0	0	0	0

1804	2009	3-(2,4-Dichloro-phen-yl)-1,5-di-2-furylpentane-1,5-dione	Fun H.-K., Kia R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	2	0	0	0	0	0	0	0
1805	2009	N-(2,3-Dimethyl-phen-yl)benzene-sulfonamide	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	2	6	0	0	0	0	0	6
1806	2009	N-(2-Chloro-phen-yl)succinamic acid	Gowda B.T., Foro S., Saraswathi B.S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	2	11	0	0	0	0	0	11

1807	2009	Methyl N-(4-chlorophenyl)succinamate	Gowda B.T., Foro S., Saraswathi B.S., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	2	3	0	0	0	0	0	3
1808	2009	N-(4-Chloro-phen-yl)-2-methyl-benzamide	Gowda B.T., Foro S., Sowmya B.P., Terao H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	2	2	0	0	0	0	0	2
1809	2009	Synthesis, analgesic, anti-inflammatory and antimicrobial studies of 2,4-dichloro-5-fluorophenyl containing thiazolotriazoles	Karthikeyan M.S.	2E+06	European Journal of Medicinal Chemistry	44	2	26	8	5	1	14	0	40

1810	2009	Weathering of ilmenite from Chavara deposit and its comparison with Manavalakurichi placer ilmenite, southwestern India	Nair A.G., Babu D.S.S., Damodaran K.T., Shankar R., Prabhu C.N.	1E+07	Journal of Asian Earth Sciences	34	2	4	0	1	0	1	0	5
1811	2009	Synthesis and antimicrobial activities of some new triazolothiadiazoles bearing 4-methylthiobenzyl moiety	Prasad D.J., Ashok M., Karegoudar P., Poojary B., Holla B.S., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	44	2	39	6	13	2	21	0	60
1812	2009	Nonlinear optical properties of 2,4,5-Trimethoxy-4′-nitrochalcone: Observation of two-photon-induced excited-state nonlinearities	Gu B., Ji W., Huang X.-Q., Patil P.S., Dharmaprakash S.M.	1E+07	Optics Express	17	2	16	3	2	3	8	0	24
1813	2009	Preparation of crosslinked chitosan by electron beam irradiation in the presence of CCl4	Ramaprasad A.T., Rao V., Praveena M., Sanjeev G., Ramanani S.P., Sabharwal S.	218995	Journal of Applied Polymer Science	111	2	2	0	1	0	1	0	3
1814	2009	Crystal growth, characterization, structural characteristics and second harmonic generation in N-benzoyl glycine crystals	Jayarama A., Ravindra H.J., Dharmaprakash S.M.	3E+06	Materials Chemistry and Physics	113	1	5	0	1	0	1	0	6

1815	2009	Electrical behaviour of discontinuous silver films deposited on softened polystyrene and poly (4-vinylpyridine) blends	Pattabi M., Parashar P., Gurumurthy S.C.	1E+07	Journal of Materials Science: Materials in Electronics	20	12	8	2	0	0	2	0	10
1816	2009	Efficient π-electron conjugated push-pull nonlinear optical chromophore 1-(4-methoxyphenyl)-3-(3,4-dimethoxyphenyl)-2-propen-1-one: A vibrational spectral study	Abraham J.P., Sajan D., Shettigar V., Dharmaprakash S.M., Nemec I., Hubert Joe I., Jayakumar V.S.	222860	Journal of Molecular Structure	917	1	28	15	9	7	31	0	59
1817	2009	Reconstructing democratic concerns in India	Tolpady R.		Indian Democracy: Problems and Prospects			1	0	0	0	0	0	1
1818	2009	In vitro studies on bactericidal activity and sensitivity pattern of isolated marine microalgae against selective human bacterial pathogens	Srinivasakumar K.P., Rajashekhar M.	1E+07	Indian Journal of Science and Technology	2	8	0	0	1	0	1	0	1

1819	2009	Spectrophotometric determination of nitrite using new coupling agents	Veena K., Narayana B.	0971457X	Indian Journal of Chemical Technology	16	1	3	1	1	2	4	0	7
1820	2009	Simple and facile methods for the determination of carvedilol in Pharmaceuticals	Sreevidya T.V., Narayana B.	0971457X	Indian Journal of Chemical Technology	16	1	6	2	1	0	3	0	9
1821	2009	Sustained release of metoprolol tartarate from radiation-grafted pH-responsive hydrogels	Mohanan A., Vishalakshi B., Narayana Charyulu R., Harish N.M., Ganesh S.	914037	International Journal of Polymeric Materials and Polymeric Biomaterials	58	1	12	0	0	0	0	0	12
1822	2009	Effect of electron irradiation on the properties of CdTe/CdS solar cells	Krishnan S., Sanjeev G., Pattabi M., Mathew X.	9E+06	Solar Energy Materials and Solar Cells	93	1	8	3	1	0	4	0	12

1823	2009	Distribution of coastal cliffs in Kerala, India: Their mechanisms of failure and related human engineering response	Kumar A., Seralathan P., Jayappa K.S.	9E+06	Environmental Geology	58	4	1	0	2	1	3	0	4
1824	2009	Regioselective reaction: synthesis and biological properties of some novel mannich bases incorporating arylnitro thiophene moiety	Babu M., Sujatha K., Shenoy S.S., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	18	3	0	0	0	0	0	0	0
1825	2009	Synthesis, crystal growth, characterization and structure-NLO property relationship in 1,3-bis(4-methoxyphenyl)prop-2-en-1-one single crystal	Ravindra H.J., Harrison W.T.A., Suresh Kumar M.R., Dharmaprakash S.M.	220248	Journal of Crystal Growth	311	2	6	3	5	2	10	0	16
1826	2009	Nutritional and biological qualities of the ripened beans of Canavalia maritima from the coastal sand dunes of India	Bhagya B., Sridhar K.R., Raviraja N.S., Young C.-C., Arun A.B.	2E+07	Comptes Rendus - Biologies	332	1	6	1	0	0	1	0	7
1827	2009	Crystal structure of 5-methyl-4-[(4-methylbenzylidene)amino]-2,4-dihydro[1,2,4]triazole-3-thione	Devipriya B., Nagarajan S., Kalluraya B., Sujith K.V., Thomas R., Kumaradhas P.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	24	13	0	0	0	0	0	0	0

1828	2008	Karyotypes of three species of molossid bats (Molossidae, Chiroptera) from India and western Africa	Sreepada K.S., Koubinova D., Konecny A., Koubek P., Rab P., Rabova M., Zima J.	1E+06	Folia Zoologica	57	4	3	0	0	0	0	0	3
1829	2008	Synthesis and optical properties of CdS/ZnS coreshell nanoparticles	Saraswathi Amma B., Manzoor K., Ramakrishna K., Pattabi M.	3E+06	Materials Chemistry and Physics	112	3	20	4	4	0	8	0	28
1830	2008	4-(4-Bromo-benzyl-ideneamino)-1-(diphenyl-amino-meth-yl) -3-[1-(4-isobutyl-phen-yl)eth-yl]-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Patil P.S., Kalluraya B., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	4	0	0	0	0	0	4
1831	2008	3-[1-(4-Isobutyl-phen-yl)eth-yl]-6-(4-methyl-phen-yl)-1,2,4-triazolo[3,4-b] [1,3,4]thia-diazole	Fun H.-K., Jebas S.R., Razak I.A., Sujith K.V., Patil P.S., Kalluraya B., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	6	0	0	0	0	0	6

1832	2008	2-[4-(2-Methyl-prop-yl)phen-yl]-N′-[(E)-1-phenyl-ethyl-idene] propane-hydrazide	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	3	0	0	0	0	0	3
1833	2008	Ethyl 4-(4-methoxy-phen-yl)-2-oxo-6-phenyl-cyclo-hex-3-ene-1-carboxyl-ate	Fun H.-K., Jebas S.R., Rao J.N., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	4	0	0	1	1	0	5
1834	2008	N′-[(Z)-4-Methyl-benzyl-idene]-4-nitro-benzohydrazide monohydrate	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	0	0	0	0	0	0	0

1835	2008	2,5-Dimethoxy-benzaldehyde thio-semicarbazone	Fun H.-K., Jebas S.R., Dsilva E.D., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	1	0	0	0	0	0	1
1836	2008	[3-(4-Chlorophenyl)-5-hydroxy-5-phenyl-4,5-dihydro-1H-pyrazol-1-yl] (3-pyrid-yl)methanone	Fun H.-K., Jebas S.R., Rao J.N., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	0	0	0	0	0	0	0
1837	2008	4-[(4-Chloro-phen-yl)(5-hydr-oxy-3-methyl-1-phenyl-1H-pyrazol-4-yl)meth-yl] -5-methyl-2-phenyl-1H-pyrazol-3(2H)-one	Fun H.-K., Jebas S.R., Girish K.S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	0	0	0	0	0	0	0

1838	2008	3-[1-(4-Isobutyl-phen-yl)eth-yl]-4-[(E)-4-methyl-benzyl-ideneamino]-1H-1,2, 4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	0	0	0	0	0	0	0
1839	2008	(E)-3-(2-Chloro-phen-yl)-1-(2,4-dichloro-phen-yl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	0	0	1	0	1	0	1
1840	2008	Ethyl 2-[(E)-4-(dimethyl-amino)benzyl-idenehydrazino]-5-nitro-benzoate	Fun H.-K., Adhikari A., Patil P.S., Kalluraya B., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	1	0	0	0	0	0	1

1841	2008	3-Hydr-oxy-4-methoxy-benzaldehyde thio-semicarbazone hemihydrate	Fun H.-K., Kia R., Dsilva E.D., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	1	0	0	0	0	0	1
1842	2008	(E)-3-(2-Chloro-phen-yl)-1-(4-chloro-phen-yl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Razak I.A., Patil P.S., Dharmaprakash S.M., Deepak Dsilva E.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	2	0	0	1	1	0	3
1843	2008	(E)-1-(4-Chloro-phen-yl)-3-(4-methyl-phen-yl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	0	0	0	0	0	0	0

1844	2008	2-Chloro-N-phenyl-acetamide	Gowda B.T., Koisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	2	1	0	0	1	0	3
1845	2008	(E)-3-(4-Methyl-phen-yl)-1-(4-nitro-phenyl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Dsilva E.D., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	4	0	1	0	1	0	5
1846	2008	(E)-3-(2-Chloro-phen-yl)-1-(4-nitro-phen-yl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	1	0	0	0	0	0	1

1847	2008	(E)-1-(1,3-Benzodioxol-5-yl)-3-(3-bromo-phen-yl)prop-2-en-1-one	Li H., Sreevidya T.V., Narayana B., Sarojini B.K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	2	0	0	0	0	0	2
1848	2008	(E)-3-(4-Chloro-phen-yl)-1-(2,4-dichloro-5-fluoro-phen-yl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Karthikeyan M.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	4	0	0	0	0	0	4
1849	2008	2,3-Dibromo-1-(2,4-dichloro-5-fluoro-phen-yl)-3-phenyl-propan-1-one	Fun H.-K., Jebas S.R., Razak I.A., Karthikeyan M.S., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	1	0	0	0	0	0	1

1850	2008	N-(2,4-Dichloro-phen-yl)benzamide	Gowda B.T., Tokarcik M., Koisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	6	10	0	0	0	0	0	10
1851	2008	Erratum: 2-Bromo-1-(4-methyl-phen-yl)-3-phenyl-prop-2-en-1-one (Acta Crystallographica Section E (2008) E64 (o1559))	Fun H.-K., Jebas S.R., Patil P.S., Karthikeyan M.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	12	0	0	0	0	0	0	0
1852	2008	Study on radionuclides in granite quarries of Bangalore rural district, Karnataka, India	Ningappa C., Sannappa J., Karunakara N.	1E+06	Radiation Protection Dosimetry	131	4	4	2	0	2	4	0	8
1853	2008	Relationship between hs-CRP and cardiac efficiency in chronic alcoholics	Latha R., Chandrakala Shenoy K.	1E+07	Indian Journal of Clinical Biochemistry	23	3	0	0	0	0	0	0	0

1854	2008	Missionary pedagogy and Christianisation of the heathens: The educational institutions introduced by the Basel Mission in Mangalore	Shetty P.	194646	Indian Economic and Social History Review	45	4	2	1	0	0	1	0	3
1855	2008	Synthesis and antimicrobial activities of a new series of 4-S-[4¹-amino-5¹-oxo-6¹-substituted benzyl-4¹,5¹-dihydro-1¹,2¹,4¹-triazin-3-yl]mercaptoacetyl-3-arylsydnones	Hegde J.C., Girisha K.S., Adhikari A., Kalluraya B.	2E+06	European Journal of Medicinal Chemistry	43	12	7	1	3	1	5	0	12
1856	2008	Spectrophotometric methods for the determination of arteether and artemether	Sreevidya T.V., Narayana B.	2E+06	Oxidation Communications	31	4	0	0	0	0	0	0	0
1857	2008	A survey for data mining frame work for polymer matrix composite engineering materials design applications	Doreswamy	2E+07	International Journal of Computational Intelligence Systems	1	4	2	1	1	0	2	0	4

1858	2008	Distribution of Pill Millipedes (Arthrosphaera) and Associated Soil Fauna in the Western Ghats and West Coast of India	ASHWINI K.M., SRIDHAR K.R.	1E+07	Pedosphere	18	6	6	2	0	1	3	0	9
1859	2008	Electronic conduction mechanism in chitin-polyaniline blend	Ramaprasad A.T., Rao V.	4E+06	Synthetic Metals	158	21-24	3	1	3	0	4	0	7
1860	2008	A PLL based automated magnetron tuning mechanism for electron accelerators	Khan M., Mohammed Mahfooz, Ganesh Sanjeev	2E+07	Journal of Instrumentation	3	9	0	0	0	0	0	0	0
1861	2008	Rac-2-Bromo-3-ethoxy-1,3-bis(4-methoxyphenyl)propan-1-one	Fun H.-K., Jebas S.R., Rao J.N., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	1	0	0	0	0	0	0	0
1862	2008	N′-[(E)-1-(4-Chlorophenyl)ethylidene]-2-[4-(2-methylpropyl)phenyl] propanohydrazide	Fun H.-K., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	1	0	0	0	0	0	0	0

1863	2008	On counting n-element trellises having exactly one pair of noncomparable elements	Saldanha A.R.M., Parameshwara Bhatta S.	1E+07	Australasian Journal of Combinatorics	41		0	0	0	0	0	0	0
1864	2008	4-[(5-Hydr-oxy-3-methyl-1-phenyl-1H-pyrazol-4-yl)phenylmeth-yl] -5-methyl-2-phenyl-1H-pyrazol-3(2H)-one ethanol hemisolvate	Fun H.-K., Kia R., Girish K.S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	1	0	0	0	0	0	0	0
1865	2008	3-Benzamidomethyl-4-[(E)-2-chlorobenzylideneamino]-1H-1,2,4-triazole-5(4H) -thione	Fun H.-K., Jebas S.R., Rao J.N., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	65	1	1	0	0	0	0	0	1

1866	2008	Regioselective reaction: Synthesis of novel Mannich bases derived from 3-(4,6-disubstituted-2-thiomethylpyrimidyl)-4-amino-5-mercapto-1,2-4-triazoles and their antimicrobial properties	Lingappa B., Girisha K.S., Kalluraya B., Satheesh Rai N., Kumari N.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	47	12	5	3	2	0	5	0	10
1867	2008	Crystal structure of 5-methyl-4-[(4-methylbenzylidene)amino]-2,4-dihydro[1,2,4]triazole-3-thione	Devipriya B., Nagarajan S., Kalluraya B., Sujith K.V., Thomas R., Kumaradhas P.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	24	12	2	0	0	0	0	0	2
1868	2008	Improved coverage of fungal diversity in polluted groundwaters by semi-nested PCR	Sole M., Chatzinotas A., Sridhar K.R., Harms H., Krauss G.	489697	Science of the Total Environment	406	1-2	6	0	0	0	0	0	6

1869	2008	N-(3,5-Dichloro-phen-yl)benzene-sulfonamide	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	11	7	1	0	0	1	0	8
1870	2008	N-(3-Methyl-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	11	2	0	0	0	0	0	2
1871	2008	rac-Ethyl 3-(3-bromo-2-thien-yl)-2-oxo-6-(4-propoxyphen-yl)cyclo-hex-3-ene- 1-carboxyl-ate	Fischer A., Swamy M.T., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	11	4	1	0	0	1	0	5

1872	2008	Allometry and condition index in green mussel Perna viridis (L.) from St Mary's Island off Malpe, near Udupi, India	Hemachandra, Thippeswamy S.	1355557X	Aquaculture Research	39	16	3	0	1	1	2	0	5
1873	2008	Thiourea-doped ammonium dihydrogen phosphate: A single crystal neutron diffraction investigation	Jayarama A., Kumar M.R.S., Dharmaprakash S.M., Chitra R., Choudhury R.R.	3E+06	Pramana - Journal of Physics	71	5	1	1	1	1	3	0	4
1874	2008	Crystal structure of methyl 2-(benzyloxy)benzoate	Jasinski J.P., Butcher R.J., Swamy M.T., Yathirajan H.S., Mohana K.N., Narayana B.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	24	11	0	0	0	0	0	0	0
1875	2008	N′-[(Z)-4-(Dimethyl-amino)benzyl-idene]-4-nitro-benzohydrazide mono-hydrate	Fun H.-K., Jebas S.R., Sujith K.V., Patil P.S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	10	8	0	0	1	1	0	9

1876	2008	N'-[(E)-1-Phenylethylidene]benzo-hydrazide	Fun H.-K., Sujith K.V., Patil P.S., Kalluraya B., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	10	16	2	0	0	2	0	18
1877	2008	Spectrophotometric determination of hydrogen peroxide in water and cream samples	Sunil K., Narayana B.	74861	Bulletin of Environmental Contamination and Toxicology	81	4	19	10	8	6	24	0	43
1878	2008	Natural radioactivity in the soil samples of Botswana	Murty V.R.K., Karunakara N.	1E+07	Radiation Measurements	43	9-10	16	7	1	0	8	0	24
1879	2008	Structures of two chalcones derived from 1-(1,3-benzodioxol-5-yl)ethanone	Jasinski J.P., Butcher R.J., Sreevidya T.V., Yathirajan H.S., Narayana B.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	24	10	3	0	0	0	0	0	3

1880	2008	Microstructural parameters in electron-irradiated hydroxypropyl methylcellulose films using X-ray line profile analysis	Sangappa, Demappa T., Mahadevaiah, Ganesh S., Divakara S., Somashekar R.	218995	Journal of Applied Polymer Science	109	6	3	0	0	0	0	0	3
1881	2008	4-Chloro-N′-[(Z)-4-nitro-benzyl-idene]benzohydrazide monohydrate	Fun H.-K., Patil P.S., Rao J.N., Kalluraya B., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	46	0	0	0	0	0	46
1882	2008	N-(2-Methyl-phen-yl)benzene-sulfonamide	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	11	0	0	0	0	0	11

1883	2008	N-(2,6-Dimethyl-phen-yl)benzene-sulfonamide	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	13	1	0	0	1	0	14
1884	2008	N-(3-chlorophenyl)benzenesulfonamide	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	10	1	0	0	1	0	11
1885	2008	3-Ethyl-6-{1-[4-(2-methylpropyl)phenyl]-ethyl}-1,2,4-triazolo[3,4-b][1,3,4] thiadiazole	Fun H.-K., Jebas S.R., Sujith K.V., Patil P.S., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	0	0	0	0	0	0	0

1886	2008	(E)-3-(2,4-dichlorophenyl)-1-(2-thienyl)prop-2-en-1-one	Fun H.-K., Patil P.S., Dharmaprakash S.M., Chantrapromma S., Razak I.A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	0	0	0	0	0	0	0
1887	2008	S-benzylthiouronium 4-anilinobenzenesulfonate	Fun H.-K., Chantrapromma S., D'Silva E.D., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	0	0	0	0	0	0	0
1888	2008	3-(2-Chloro-6-fluoro-phen-yl)-1-(2-thien-yl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	9	0	0	1	0	1	0	1

1889	2008	Physical and thermal properties of 8 MeV electron beam irradiated HPMC polymer films	Sangappa, Demappa T., Mahadevaiah, Ganesha S., Divakara S., Pattabi M., Somashekar R.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	266	18	6	4	4	0	8	0	14
1890	2008	Canavalia cathartica free radicals studied by ESR	Bhat R., Sridhar K.R., Bhushan B., Sharma A.	1E+06	Acta Alimentaria	37	3	0	1	0	0	1	0	1
1891	2008	Crystal structure of 5-amino-1-(2,4,6-trichlorophenyl)-1H-pyrazole-4-carbonitrile	Jasinski J.P., Butcher R.J., Karegoudar P., Holla B.S., Yathirajan H.S., Narayana B.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	24	9	0	0	0	0	0	0	0

1892	2008	Crystal structure of (±)-5-benzoyl-2,3-dihydro-1H-pyrrolidine-1-carboxylic acid, ketorolac	Jasinski J.P., Butcher R.J., Narayana B., Swamy M.T., Yathirajan H.S.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	24	9	0	0	0	0	0	0	0
1893	2008	Ethyl 4-(2-bromo-5-fluorophenyl)-6-methyl-1-phenyl-2-thioxo-1,2,3,4- tetrahydropyrimidine-5-carboxylate	Fun H.-K., Jebas S.R., Babu M., Patil P.S., Kalluraya B., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	1	0	1	0	1
1894	2008	4-[(E)-4-Bromobenzylideneamino]-3-methyl-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Patil P.S., Kalluraya B., Muralidharan A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	2	0	0	0	0	0	2

1895	2008	4-Amino-3-{1-[4-(2-methyl-prop-yl)phen-yl]eth-yl}-1H-1,2,4-triazole-5(4H) -thione	Fun H.-K., Sujith K.V., Patil P.S., Kalluraya B., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	2	0	0	0	0	0	2
1896	2008	4-(4-Bromo-benzyl-ideneamino)-3-{1-[4-(2-methyl-prop-yl)phen-yl]eth-yl} -1-(mor-phol-ino-meth-yl)-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Patil P.S., Kalluraya B., Muralidharan A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	2	0	0	0	0	0	2
1897	2008	4-[(E)-2,6-dichlorobenzylideneamino]-3-{1-[4-(2-methylpropyl)phenyl]ethyl} -1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Chantrapromma S., Sujith K.V., Patil P.S., Kalluraya B., Muralidharan A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0

1898	2008	Growth and characterization of an efficient nonlinear optical D-π-A-π-D type chalcone single crystal	Ravindra H.J., Kiran A.J., Dharmaprakash S.M., Satheesh Rai N., Chandrasekharan K., Kalluraya B., Rotermund F.	220248	Journal of Crystal Growth	310	18	13	4	7	1	12	0	25
1899	2008	4-Chloro-N′-[(Z)-4-(dimethyl-amino)benzyl-idene]benzohydrazide mono-hydrate	Fun H.-K., Patil P.S., Jebas S.R., Sujith K.V., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	36	0	0	0	0	0	36
1900	2008	4-[(E)-2-Furylmethyleneamino]-3-phenyl-1H-1,2,4-triazole-5(4H)-thione	Fun H.-K., Jebas S.R., Sujith K.V., Patil P.S., Kalluraya B., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	1	1	2	0	2

1901	2008	2,2-Dichloro-N-(4-chlorophenylsulfonyl)-acetamide	Gowda B.T., Foro S., Nirmala P.G., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	1	0	0	0	0	0	1
1902	2008	2,2-Dichloro-N-(phenylsulfonyl)-acetamide	Gowda B.T., Foro S., Nirmala P.G., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	4	0	0	0	0	0	4
1903	2008	N-(2,6-Dimethyl-phen-yl)-2-methyl-benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	6	0	0	0	0	0	6

1904	2008	2-Chloro-phenyl 4-methyl-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1905	2008	3-Chlorophenyl 4-methylbenzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	4	0	0	0	0	0	4
1906	2008	2,2-Dichloro-N-(4-methylphenylsulfonyl)acetamide	Gowda B.T., Foro S., Nirmala P.G., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	3	0	0	0	0	0	3

1907	2008	2,2,2-Trimethyl-N-(phenylsulfonyl)-acetamide	Gowda B.T., Foro S., Sowmya B.P., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	6	0	0	0	0	0	6
1908	2008	4-Chlorophenyl 4-methylbenzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	1	0	0	0	0	0	1
1909	2008	N-(2-Chlorophenyl)-2-methylbenzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	4	0	0	0	0	0	4

1910	2008	3-Chloro-phenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1911	2008	4-Chloro-phenyl 4-chloro-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1912	2008	2-Methyl-phenyl 4-methyl-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	2	0	0	0	0	0	2

1913	2008	3,5-Dichloro-phenyl 4-methyl-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1914	2008	N-(4-Bromophenylsulfonyl)-2,2,2-trimethylacetamide	Gowda B.T., Foro S., Nirmala P.G., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1915	2008	(E)-3-(2-chlorophenyl)-1-(3-methoxy-phenyl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	1	0	0	0	0	0	1

1916	2008	(E)-3-(2-Chlorophenyl)-1-(2-fur-yl)prop-2-en-1-one	Fun H.-K., Patil P.S., Jebas S.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	1	0	0	0	0	0	1
1917	2008	2-Chloro-N-(2,6-dichlorophenyl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	2	0	0	0	0	0	2
1918	2008	(E)-3-(4-Chlorophenyl)-1-(2-furyl)prop-2-en-1-one	Fun H.-K., Patil P.S., Jebas S.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0

1919	2008	(E)-1-(2-Thienyl)-3-(2,4,5-trimethoxy-phenyl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	3	0	0	0	0	0	3
1920	2008	(E)-3-(3,4-Dimethoxyphenyl)-1-(2-furyl)prop-2-en-1-one	Fun H.-K., Patil P.S., Jebas S.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1921	2008	(E)-3-(3,4-Dimethoxyphenyl)-1-(2-thienyl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0

1922	2008	(E)-3-(4-Chloro-phen-yl)-1-(2-thien-yl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	0	0	0	0	0	0	0
1923	2008	2-Bromo-1-(4-methyl-phen-yl)-3-phenyl-prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Karthikeyan M.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	1	0	0	0	0	0	1
1924	2008	(E)-1-(4-Bromophenyl)-3-(2-chlorophenyl)prop-2-en-1-one	Fun H.-K., Patil P.S., Dharmaprakash S.M., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	2	0	0	0	0	0	2

1925	2008	1-(4-Bromophenyl)-3-(4-ethoxyphenyl)-prop-2-en-1-one	Fun H.-K., Patil P.S., Dharmaprakash S.M., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	3	0	0	0	0	0	3
1926	2008	2-Methyl-N-(4-methylphenyl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	8	6	0	0	0	0	0	6

1927	2008	Substituent dependence of third-order optical nonlinearity in chalcone derivatives	Kiran A.J., Rai N.S., Chandrasekharan K., Kalluraya B., Rotermund F.	214922	Japanese Journal of Applied Physics, Part 1: Regular Papers and Short Notes and Review Papers	47	8	5	0	0	0	0	0	5
1928	2008	A simple method for the spectrophotometric determination of cephalosporins in pharmaceuticals using variamine blue	Pasha C., Narayana B.	1E+06	Ecletica Quimica	33	2	3	0	0	1	1	0	4
1929	2008	Electron irradiation induced microstructural modifications in BaCl2 doped PVA: A positron annihilation study	Harisha A., Ravindrachary V., Bhajantri R.F., Ismayil, Sanjeev G., Poojary B., Dutta D., Pujari P.K.	1E+06	Polymer Degradation and Stability	93	8	8	1	2	0	3	0	11

1930	2008	Composition and functional properties of raw and electron beam-irradiated Mucuna pruriens seeds	Bhat R., Sridhar K.R., Young C.-C., Bhagwath A.A., Ganesh S.	1E+07	International Journal of Food Science and Technology	43	8	20	5	6	2	13	0	33
1931	2008	Synthesis and characterization of some novel quinolinothiazines of biological interest	Kalluraya B., Nayak J., Adhikari A., Sujith K.V., Shetty N.S., Winter M.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	183	8	11	1	1	0	2	0	13
1932	2008	Distribution of ²¹⁰Po and ²¹⁰Pb in riverine environs of coastal Karnataka	Rajashekara K.M., Narayana Y., Siddappa K.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	277	2	2	1	0	0	1	0	3
1933	2008	Interfacial modifications in PS/PMMA and PVC/EVA blends by E-beam and microwave irradiation: A free volume study	Raj J.M., Ranganathaiah C., Ganesh S.	323888	Polymer Engineering and Science	48	8	6	2	1	0	3	0	9

1934	2008	Convenient access to 1,3,4-trisubstituted pyrazoles carrying 5-nitrothiophene moiety via 1,3-dipolar cycloaddition of sydnones with acetylenic ketones and their antimicrobial evaluation	Satheesha Rai N., Kalluraya B., Lingappa B., Shenoy S., Puranic V.G.	2E+06	European Journal of Medicinal Chemistry	43	8	80	11	9	3	23	0	103
1935	2008	Intrinsic electric dipole moments of paramagnetic atoms: Rubidium and cesium	Nataraj H.S., Sahoo B.K., Das B.P., Mukherjee D.	319007	Physical Review Letters	101	3	23	4	1	0	5	0	28
1936	2008	Effect of mechanical cutting and polishing on the shape memory transformation behavior of NiTi alloy	Pattabi M., Ramakrishna K.	9E+06	Materials Science and Engineering A	486	1-2	2	0	0	0	0	0	2
1937	2008	2-Chloro-N-(3,5-dichloro-phenyl)-benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	4	0	0	0	0	0	4

1938	2008	2,2,2-Trimethyl-N-(4-methyl-phenyl-sulfon-yl)acetamide	Gowda B.T., Foro S., Sowmya B.P., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	3	0	0	0	0	0	3
1939	2008	N-(4-Chloro-phenyl-sulfon-yl)-2,2,2-tri-methyl-acetamide	Gowda B.T., Foro S., Sowmya B.P., Nirmala P.G., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	2	0	0	0	0	0	2
1940	2008	2-Chloro-N-(3-chloro-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	5	0	0	1	1	0	6

1941	2008	N-(3,5-Dichloro-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	5	0	0	0	0	0	5
1942	2008	2-Chloro-N-(2,3-dichloro-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	4	0	0	0	0	0	4
1943	2008	2,4-Dimethyl-phenyl benzoate	Gowda B.T., Tokarcik M., Koisek J., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	4	1	0	1	2	0	6

1944	2008	(E)-1-(3-Bromo-phen-yl)-3-(4-ethoxy-phen-yl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	4	1	0	0	1	0	5
1945	2008	N-(2,6-Dimethyl-phen-yl)benzamide	Gowda B.T., Tokarcik M., Koisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	3	0	0	0	0	0	3
1946	2008	4-Chloro-N-(2,6-dimethyl-phen-yl)benzamide	Gowda B.T., Tokarcik M., Koisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	5	0	0	0	0	0	5

1947	2008	S-Benzyl-thio-uronium 3-nitro-benzene-sulfonate	Fun H.-K., Jebas S.R., Razak I.A., Deepak Dsilva E., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	7	1	0	0	0	0	0	1
1948	2008	Determination of arsenic in environmental and biological samples using toluidine blue or safranine O by simple spectrophotometric method	Pasha C., Narayana B.	74861	Bulletin of Environmental Contamination and Toxicology	81	1	7	3	0	1	4	0	11
1949	2008	Characterization of natural rubber latex/chitosan blends	Johns J., Rao V.	102366 6X	International Journal of Polymer Analysis and Characterization	13	4	8	2	0	0	2	0	10

1950	2008	Polymerization of acrylonitrile initiated by Ce(IV)-sucrose redox system: A kinetic study	Mahadevaiah, Demappa T., Sangappa, Katoon B.A.	218995	Journal of Applied Polymer Science	108	6	2	0	0	0	0	0	2
1951	2008	Fungal biomass and diversity in sediments and on leaf litter in heavy metal contaminated waters of Central Germany	Sridhar K.R., Barlocher F., Wennrich R., Krauss G.-J., Krauss G.	2E+07	Fundamental and Applied Limnology	171	1	13	2	8	1	11	0	24
1952	2008	Ultrafast optical nonlinearities and figures of merit in acceptor-substituted 3,4,5-trimethoxy chalcone derivatives: Structure-property relationships	Gu B., Ji W., Patil P.S., Dharmaprakash S.M.	218979	Journal of Applied Physics	103	10	36	6	2	1	9	0	45
1953	2008	Third-order nonlinear optical properties and two-photon absorption in polymers doped with p-phenyl sydnone	Shettigar S., Umesh G., Chandrasekharan K., Rai G., Kalluraya B.	218995	Journal of Applied Polymer Science	108	5	2	0	0	0	0	0	2
1954	2008	Thermal behavior of chitosan/natural rubber latex blends TG and DSC analysis	Rao V., Johns J.	1E+07	Journal of Thermal Analysis and Calorimetry	92	3	24	6	2	1	9	0	33

1955	2008	Synthesis, antiinflammatory and antimicrobial activities of some 2,4-dichloro-5-fluorophenyl substituted arylidenetriazolothiazolidinones	Karthikeyan M.S., Holla B.S.	269247	Monatshefte fur Chemie	139	6	6	2	1	0	3	0	9
1956	2008	Analgesic and antimicrobial studies of some 2,4-dichloro-5-fluorophenyl containing arylidenetriazolothiadiazines	Karthikeyan M.S., Holla B.S., Shenoy S.	269247	Monatshefte fur Chemie	139	6	1	1	0	0	1	0	2
1957	2008	Nutritional quality evaluation of velvet bean seeds (Mucuna pruriens) exposed to gamma irradiation	Bhat R., Sridhar K.R., Seena S.	1E+07	International Journal of Food Sciences and Nutrition	59	4	9	1	1	1	3	0	12
1958	2008	35Cl NQR study of cation polarizability in metal salts of monochloro acetic acid	Ramananda D., Ramu L., Ramesh K.P., Chandramani R., Uchil J.	6E+06	Acta Physica Polonica A	113	6	0	0	0	0	0	0	0
1959	2008	Synthesis and studies on some new fluorine containing hydroxypyrazolines and 1H pyrazoles-as possible antiproliferative agents	Rao B.S., Akberali P.M., Holla B.S., Sarojini B.K.	1816496X	Journal of Pharmacology and Toxicology	3	2	3	1	1	0	2	0	5
1960	2008	Hyperspectral remote sensing	Kumar A.	113891	Current Science	94	9	0	0	0	0	0	0	0

1961	2008	Mineral magnetic signature of the Early Holocene intense monsoon conditions recorded in sediments from the southwestern Indian continental margin	Shankar R., Pandarinath K.	167622	Journal of the Geological Society of India	71	5	1	1	0	0	1	0	2
1962	2008	Synthesis, crystal growth and characterization of a phase matchable nonlinear optical single crystal: p-chloro dibenzylideneacetone	Ravindra H.J., John Kiran A., Nooji S.R., Dharmaprakash S.M., Chandrasekharan K., Kalluraya B., Rotermund F.	220248	Journal of Crystal Growth	310	10	19	4	5	0	9	0	28
1963	2008	Complexes of Ag^I, Tl^I, Zn^{II}, Cd ^{II}, Hg^{II}, Co^{II}, Ni^{II}, Ru ^{II}, Pd^{II}, Ru^{III}, Rh^{III} and Pt ^{IV} with 4-(pyridine-2-carboxylidineamino)-5-mercapto-1,2,4-triazole	Joseph A., Joseph B., Narayana B.	194522	Journal of the Indian Chemical Society	85	5	1	1	1	1	3	0	4

1964	2008	Effect of sun drying and artificial drying of fresh, salted bombay duck (harpodon neherius) on the physical characteristics of the product	Nooralabettu K.P.	1E+07	Journal of Aquatic Food Product Technology	17	2	3	0	0	0	0	0	3
1965	2008	N-(3-Chloro-phen-yl)-2-methyl-benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	4	0	0	0	0	0	4
1966	2008	2,3-Dimethyl-phenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	2	1	0	1	2	0	4

1967	2008	2,6-Dichloro-phenyl 4-methyl-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	2	0	0	0	0	0	2
1968	2008	2,2,2-Trichloro-N-(2,5-dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	3	0	0	0	0	0	3
1969	2008	3-Chloro-N-(3-chloro-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	4	0	0	0	0	0	4

1970	2008	(E)-1-(4-Fluoro-phen-yl)-3-(4-methyl-phen-yl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., D'Silva E.D., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	1	0	0	0	0	0	1
1971	2008	1-(2,4-Dichloro-phen-yl)-3-(4-methyl-phen-yl)prop-2-en-1-one	Fun H.-K., Jebas S.R., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	5	0	0	0	0	0	0	0
1972	2008	Microwave assisted one-pot synthesis of some 2,5-disubstituted 1,3,4-oxadiazoles	Kalluraya B., Rao J.N., Sujith K.V.	1E+07	Indian Journal of Heterocyclic Chemistry	17	4	8	1	2	0	3	0	11

1973	2008	Synthesis, antimicrobial and anti-inflammatory activities of some 1,2,4-triazolo[3,4-b][1,3,4]thiadiazoles and 1,2,4-triazolo[3,4-b][1,3,4]thiadiazines bearing trichlorophenyl moiety	Karegoudar P., Prasad D.J., Ashok M., Mahalinga M., Poojary B., Holla B.S.	2E+06	European Journal of Medicinal Chemistry	43	4	70	19	8	6	33	0	103
1974	2008	Studies on third-order nonlinear optical properties of chalcone derivatives in polymer host	Shettigar S., Umesh G., Chandrasekharan K., Sarojini B.K., Narayana B.	9E+06	Optical Materials	30	8	16	9	2	3	14	0	30
1975	2008	Superior characteristics of organic chalcone single crystals as efficient nonlinear optical material	Kiran A.J., Kim H.C., Kim K., Rotermund F., Ravindra H.J., Dharmaprakash S.M., Lim H.	36951	Applied Physics Letters	92	11	13	1	0	0	1	0	14
1976	2008	Two-photon-induced excited-state absorption: Theory and experiment	Gu B., Ji W., Patil P.S., Dharmaprakash S.M., Wang H.-T.	36951	Applied Physics Letters	92	9	38	3	1	1	5	0	43
1977	2008	Theoretical estimation of lifetimes of the lowest metastable states in Sc III and y III	Sahoo B.K., Nataraj H.S., Das B.P., Chaudhuri R.K., Mukherjee D.	1E+07	Journal of Physics B: Atomic, Molecular and Optical Physics	41	5	3	0	0	0	0	0	3

1978	2008	Ethyl 4-(3-bromo-2-thienyl)-2-oxo-6-phenylcyclohex-3-ene-1-carboxylate	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	3	6	0	0	1	1	0	7
1979	2008	A second polymorph of B-arteether	Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B., Sreevidya T.V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	3	3	0	0	0	0	0	3
1980	2008	4-Bromo-phenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	4	2	0	0	0	0	0	2

1981	2008	3-Methyl-N-phen-ylbenzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	4	6	0	0	0	0	0	6
1982	2008	N-(4-Chloro-phen-yl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	4	6	0	0	1	1	0	7
1983	2008	Nonlinear optical properties of p-(N,N-dimethylamino)dibenzylideneacetone doped polymer	Kiran A.J., Satheesh Rai N., Udayakumar D., Chandrasekharan K., Kalluraya B., Philip R., Shashikala H.D., Adhikari A.V.	255408	Materials Research Bulletin	43	3	10	0	2	0	2	0	12
1984	2008	Nutritional quality evaluation of electron beam-irradiated lotus (Nelumbo nucifera) seeds	Bhat R., Sridhar K.R.	3E+06	Food Chemistry	107	1	50	8	9	4	21	0	71

1985	2008	Concentrations of ²²⁶Ra, ²³²Th, and ⁴⁰K in the soils of Bangalore region, India	Prasad N.G.S., Nagaiah N., Ashok G.V., Karunakara N.	179078	Health Physics	94	3	16	1	2	1	4	0	20
1986	2008	Synthesis and physico-chemical investigation on complexes ofAg(I), Zn(II), Cd(II), Hg(II), Pd(II), Co(II), Ni(II) and Pt(IV) with 3-salicylideneamino-2- mercapto quinazoline(1H)-4-one	Joseph A., Narayana B.	1E+07	Asian Journal of Chemistry	20	3	0	0	0	0	0	0	0
1987	2008	Trend, growth rate, and change point analysis - A data driven approach	Jose C.T., Ismail B., Jayasekhar S.	4E+06	Communications in Statistics: Simulation and Computation	37	3	0	1	0	0	1	0	1
1988	2008	Crystal growth of 2, 4, 5-Trimethoxy-4′-chlorochalcone and its characterization	Patil P.S., Dharmaprakash S.M.	0167577X	Materials Letters	62	3	19	1	0	0	1	0	20
1989	2008	Mechanical properties of thermoplastic elastomeric blends of chitosan and natural rubber latex	Rao V., Johns J.	218995	Journal of Applied Polymer Science	107	4	14	2	1	2	5	0	19

1990	2008	2-Chloro-N-(2,3-dichlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	1	0	0	1	1	0	2
1991	2008	2-Methyl-N-phenylbenzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	12	0	0	0	0	0	12
1992	2008	2-Chloro-N-(3,5-dichlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	2	0	0	0	0	0	2

1993	2008	2,2-Dichloro-N-(3-nitrophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	1	0	0	0	0	0	1
1994	2008	2-Methyl-N-(3-methylphenyl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	5	0	0	1	1	0	6
1995	2008	N-(2,6-Dimethylphenyl)-2-methylacetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	0	0	0	0	0	0	0

1996	2008	N-(3-Chlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	2	0	0	0	0	0	2
1997	2008	Bis{4-[(Z)-N′-(4-hydroxybenzylidene)hydrazino]-8-(trifluoromethyl) quinolinium} sulfate dihydrate	Jasinski J.P., Butcher R.J., Narayana B., Sunil K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	1	1	0	0	1	0	2
1998	2008	N-(2,6-Dichlorophenyl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	5	0	0	0	0	0	5

1999	2008	4-(4-Bromophenylhydrazono)-1-(5-bromopyrimidin-2-yl)-3-methyl-2-pyrazolin- 5-one	Subramanyam M., Lingappa B., Thiruvalluvar A., Butcher R.J., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	0	0	0	0	0	0	0
2000	2008	N-(3-chlorophenyl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	2	9	0	0	0	0	0	9

2001	2008	Electron irradiation effects on the Schottky diode characteristics of p-Si	Krishnan S., Sanjeev G., Pattabi M.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	266	4	4	2	0	0	2	0	6
2002	2008	Synthesis and antimicrobial studies of novel dichlorofluorophenyl containing aminotriazolothiadiazines	Karthikeyan M.S., Holla B.S., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	43	2	23	6	1	1	8	0	31

2003	2008	Synthesis of some novel 2,4-disubstituted thiazoles as possible antimicrobial agents	Karegoudar P., Karthikeyan M.S., Prasad D.J., Mahalinga M., Holla B.S., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	43	2	50	29	18	12	59	0	109
2004	2008	Breakdown of fresh and dried Rhizophora mucronata leaves in a mangrove of Southwest India	Ananda K., Sridhar K.R., Raviraja N.S., Barlocher F.	9E+06	Wetlands Ecology and Management	16	1	7	3	1	1	5	0	12
2005	2008	Aquatic hyphomycete communities as potential bioindicators for assessing anthropogenic stress	Sole M., Fetzer I., Wennrich R., Sridhar K.R., Harms H., Krauss G.	489697	Science of the Total Environment	389	2-3	20	4	5	4	13	0	33
2006	2008	2,2-Dichloro-N-(3,5-dimethylphenyl)-acetamide	Gowda B.T., Svoboda I., Foro S., Paulus H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0

2007	2008	4-Methylphenyl 4-chlorobenzoate	Gowda B.T., Svoboda I., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0
2008	2008	2,2-Dichloro-N-(2,3-dimethylphenyl)acetamide	Gowda B.T., Svoboda I., Foro S., Paulus H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0
2009	2008	2-Chloro-N-(3-methylphenyl)acetamide	Gowda B.T., Svoboda I., Foro S., Dou S.-Q., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	3	0	0	0	0	0	3

2010	2008	2,2-Dichloro-N-(2,5-dichlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0
2011	2008	2-Chloro-N-(2,4-dimethylphenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	1	0	0	0	0	0	1
2012	2008	N-(4-Methylphenyl)benzamide	Gowda B.T., Tokarcik M., Kozisek J., Sowmya B.P.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	1	0	1	1	2	0	3

2013	2008	N-(3,4-Dimethyl-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	1	0	0	0	0	0	1
2014	2008	2-Chloro-N-(2,6-dimethylphenyl)acetamide	Gowda B.T., Foro S., Svoboda I., Paulus H., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	1	0	0	0	0	0	1
2015	2008	2-Aminopyrimidinium picrate	Narayana B., Sarojini B.K., Prakash Kamath K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	4	1	0	0	1	0	5

2016	2008	N-(3,4-Dimethylphenyl)benzamide	Gowda B.T., Tokarcik M., Koisek J., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	5	0	0	0	0	0	5
2017	2008	2-(2-Methoxyphenyl)-4,4-dimethyl-4,5-dihydro-1,3-oxazole	Thiruvalluvar A., Butcher R.J., Karegoudar P., Holla B.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0
2018	2008	(2E)-3-(4-Methyl-phen-yl)-1-(3-nitro-phen-yl)prop-2-en-1-one	Jasinski J.P., Butcher R.J., Narayana B., Lakshmana K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	2	0	0	0	0	0	2

2019	2008	(2E)-1-(4-Methylphenyl)-3-(2,3,5-trichlorophenyl)prop-2-en-1-one	Thiruvalluvar A., Subramanyam M., Butcher R.J., Karegoudar P., Holla B.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0
2020	2008	Redetermination of dihydroartemisinin at 103 (2) K	Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B., Sreevidya T.V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	3	0	0	0	0	0	3
2021	2008	3-[(Z)-(4-Diethylamino-6-oxocyclohexa-2,4-dien-1-ylidene)methylamino] benzoic acid	Swamy M.T., Narayana B., Yathirajan H.S., Sarojini B.K., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	0	0	0	0	0	0	0

2022	2008	Phthalazin-1(2H)-one-picric acid (1/1)	Yathirajan H.S., Narayana B., Swamy M.T., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	2	0	0	0	0	0	2
2023	2008	Redetermination of 4-hydroxy-benzaldehyde	Jasinski J.P., Butcher R.J., Narayana B., Swamy M.T., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	64	1	5	0	1	1	2	0	7
2024	2008	Coastal problems and mitigation measures including the effects of tsunami	Jayappa K.S.	113891	Current Science	94	1	3	0	0	0	0	0	3

2025	2008	Effect of electron beam irradiation on the quality characteristics of an economically valued tropical legume Mucuna pruriens L. DC	Bhat R., Sridhar K.R.	2E+07	Electronic Journal of Environmental, Agricultural and Food Chemistry	7	1	4	1	0	0	1	0	5
2026	2008	Facile and sensitive spectrophotometric determination of chromium	Sunil K., Narayana B.	32719	Analytical Letters	41	13	1	0	0	0	0	0	1
2027	2008	The effect of instanton-induced interaction on P-wave meson spectra in constituent quark model	Bhavyashri, Sarangi S., Saldanha G., Vijaya Kumar K.B.	3E+06	Pramana - Journal of Physics	70	1	4	1	0	0	1	0	5
2028	2008	Antimicrobial studies of 2,4-dichloro-5-fluorophenyl containing oxadiazoles	Karthikeyan M.S., Prasad D.J., Mahalinga M., Holla B.S., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	43	1	23	12	2	2	16	0	39

2029	2008	Spectrophotometric determination of endosulfan using thionin and methylene blue as chromogenic reagents	Pasha C., Narayana B.	74861	Bulletin of Environmental Contamination and Toxicology	80	1	6	0	0	0	0	0	6
2030	2008	Synthesis of some 1,3,4-thiadiazoles carrying quinoline moiety as possible bioactive agents	Nayak J., Girisha K.S., Schetha Shetty N., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	17	3	2	0	1	0	1	0	3
2031	2008	Cross-sectional population-based study of knowledge, attitudes, and practices regarding HIV/AIDS in Dakshina Kannada district of Karnataka, India	Meundi A.D., Amma A., Rao A., Shetty S., Shetty A.K.	2E+07	Journal of the International Association of Physicians in AIDS Care	7	1	9	2	1	0	3	0	12
2032	2007	Afferentation of a caudal forebrain area activated during courtship behavior: A tracing study in the zebra finch (Taeniopygia guttata)	Sadananda M., Korte S., Bischof H.-J.	68993	Brain Research	1184	1	4	1	2	0	3	0	7

2033	2007	Impact of malathion on oxidation pond performance	Tharavathy N.C., Krishnamurthy M.	097176 5X	Ecology, Environment and Conservation	13	4	0	0	0	0	0	0	0
2034	2007	Effect of 8 MeV electron irradiation on the performance of CSS grown CdTe/CdS solar cells	Krishnan S., Sanjeev G., Pattabi M., Ullal H.S., Wu X.	3E+06	Semiconductor Science and Technology	22	12	3	1	0	0	1	0	4
2035	2007	N-(2,3-Dichlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	10	0	0	0	0	0	10
2036	2007	(2E)-1-(3-Bromophenyl)-3-phenylprop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	0	0	0	0	0	0	0

2037	2007	Biological studies of some 2,4-dichloro-5-fluorophenyl containing triazolothiadiazoles	Karthikeyan M.S., Holla B.S., Kalluraya B., Kumari N.S.	269247	Monatshefte fur Chemie	138	12	19	3	3	0	6	0	25
2038	2007	2-Chloro-N-(4-nitrophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	4	1	0	0	1	0	5
2039	2007	(2E,4E)-1-(3-Nitro-phen-yl)-5-phenyl-penta-2,4-dien-1-one	Patil P.S., Teh J.B.-J., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	12	1	2	0	3	0	15

2040	2007	2,2,2-Trichloro-N-(2,6-dimethylphenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	2	0	0	0	0	0	2
2041	2007	N-(3,5-Dichlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	6	0	0	0	0	0	6
2042	2007	N-(3-Nitrophenyl)methanesulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	31	0	0	0	0	0	31

2043	2007	N-(2-Methylphenyl)methanesulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	9	0	1	0	1	0	10
2044	2007	2-Chloro-N-(4-methylphenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	5	0	0	0	0	0	5
2045	2007	(2E)-3-[4-(Dimethylamino)phenyl]-1-(3-nitrophenyl)prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1

2046	2007	N-(3-Chlorophenyl)-2,2,2-trimethylacetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	3	0	0	0	0	0	3
2047	2007	N-(4-Fluorophenyl)methanesulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	38	0	0	0	0	0	38
2048	2007	N-(4-Chlorophenyl)-2,2,2-trimethylacetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	4	0	0	0	0	0	4

2049	2007	N-(3-Chlorophenyl)methanesulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	10	0	0	0	0	0	10
2050	2007	3-(2-Furyl)-1-(3-nitrophenyl)prop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Babu H.B.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	0	0	0	0	0	0	0
2051	2007	1,3-Bis(3,4-dimethoxyphenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	0	0	0	0	0	0	0

2052	2007	N-(4-Nitrophenyl)methanesulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	35	0	0	0	0	0	35
2053	2007	1-(3,4-Dimethoxyphenyl)-3-(4-methoxyphenyl)prop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1
2054	2007	N-(3-Methylphenyl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	13	0	1	0	1	0	14

2055	2007	N-(4-Bromophenyl)methanesulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	39	0	0	0	0	0	39
2056	2007	Synthesis, characterization and crystal structure of 2-[(E)-2-(4-hydroxy-3-methoxyphenyl)ethenyl]-1-methylquinolinium 4-chlorobenzenesulfonate	Chantrapromma S., Jindawong B., Fun H.-K., Patil P.S., Karalai C.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	23	2	10	0	3	0	3	0	13
2057	2007	2-Bromo-5-methoxy-N′-[(E)-(2-nitrophenyl)methylene]benzohydrazide	Yathirajan H.S., Sarojini B.K., Narayana B., Sunil K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	10	0	0	0	0	0	10

2058	2007	Crystal and molecular structures of 2-[(E)-2-(4-hydroxy-3-methoxyphenyl)ethenyl]-1-methylquinolinium 4-methoxybenzenesulfonate	Chantrapromma S., Jindawong B., Fun H.-K., Patil P.S.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	23	5	11	0	2	0	2	0	13
2059	2007	2-[(E)-2-(3-Hydr-oxy-4-methoxy-phen-yl)ethen-yl]-1-methyl-quinolinium 4-bromo-benzene-sulfonate	Chantrapromma S., Jindawong B., Fun H.-K., Patil P.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	3	0	1	0	1	0	4
2060	2007	1-(4-Chlorophenyl)-3-(4-ethoxyphenyl)prop-2-en-1-one	Patil P.S., Fun H.-K., Chantrapromma S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	20	0	0	0	0	0	20

2061	2007	2,2,2-Trichloro-N-(3,4-dichlorophenyl)acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	2	0	0	0	0	0	2
2062	2007	Methyl (4-oxo-1-phenyl-4,5-dihydro-1H-pyrazolo[3,4-d]pyrimidin-5-yl)acetate	Yathirajan H.S., Bindya S., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	4	0	0	0	0	0	4
2063	2007	1-(4-Bromophenyl)-3-(3-methoxyphenyl)prop-2-en-1-one	Patil P.S., Chantrapromma S., Fun H.-K., Dharmaprakash S.M., Babu H.B.R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	8	0	0	0	0	0	8

2064	2007	Arbuscular mycorrhizal activity in Solanum nigrum in different regions of Karnataka	Kumar K.V.C., Chandrashekar K.R., Balakrishna A.N.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	9	3	0	0	0	0	0	0	0
2065	2007	N-(3,5-Dimethylphenyl)acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	5	0	0	0	0	0	5
2066	2007	1,3-Benzodioxol-5-ylmethanol	Yathirajan H.S., Bindya S., Ashok M.A., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1

2067	2007	2,3-Dibromo-3-(4-chlorophenyl)-1-(2,4-dichloro-5-fluorophenyl)propan-1-one	Dhanasekaran V., Gayathri D., Velmurugan D., Ravikumar K., Karthikeyan M.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	0	0	0	0	0	0	0
2068	2007	2-Bromo-1-(2,4-dichloro-5-fluorophenyl)-3-phenylprop-2-en-1-one	Dhanasekaran V., Gayathri D., Velmurugan D., Ravikumar K., Karthikeyan M.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1
2069	2007	3-(1,3-Benzodioxol-5-yl)-2-bromo-1-(2,4-dichloro-5-fluorophenyl) prop-2-en-1-one	Dhanasekaran V., Gayathri D., Velmurugan D., Ravikumar K., Karthikeyan M.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	0	0	0	0	0	0	0

2070	2007	2,2,2-Trimethyl-N-(4-methylphenyl)acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	3	0	0	0	0	0	3
2071	2007	N-(2-Nitro-4-propoxyphenyl)acetamide	Yathirajan H.S., Bindya S., Ashok M.A., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	0	0	0	0	0	0	0
2072	2007	2-Bromo-3-(4-chloro-phen-yl)-1-(2,4-dichloro-5-fluoro-phen-yl) prop-2-en-1-one	Dhanasekaran V., Gayathri D., Velmurugan D., Ravikumar K., Karthikeyan M.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	1	0	0	1	0	2

2073	2007	Ethyl (4-oxo-1-phenyl-1,4-dihydro-5H-pyrazolo[3,4-d]pyrimidin-5-yl)acetate	Yathirajan H.S., Bindya S., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	4	0	0	0	0	0	4
2074	2007	Polar-eigenspace: A linear transformation invariant model for appearance based object / face recognition	Shekar B.H., Thippeswamy G., Nagabhushan P., Guru D.S.		Proceedings of the 3rd Indian International Conference on Artificial Intelligence, IICAI 2007			0	0	0	0	0	0	0

2075	2007	Ethyl 6-methoxy-2-naphthoate	Yathirajan H.S., Bindya S., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1
2076	2007	2,2,2-Trichloro-N-(2-methylphenyl)acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1
2077	2007	1-(4-Bromophenyl)-3-(3-methyl-2-thienyl)prop-2-en-1-one	Fun H.-K., Chantrapromma S., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	3	0	0	0	0	0	3

2078	2007	2-[(E)-2-(3-Hydroxy-4-methoxyphenyl)ethenyl]-1-methylquinolinium iodide monohydrate	Chantrapromma S., Jindawong B., Fun H.-K., Patil P.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	7	0	0	0	0	0	7
2079	2007	2,3-Dibromo-3-(5-bromo-6-methoxy-2-naphthyl)-1-(2,4-dichlorophenyl) propan-1-one	Yathirajan H.S., Mayekar A.M., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	1	0	0	0	0	0	1
2080	2007	Bis{4-[(2-hydroxybenzylidine)hydrazino]-8-(trifluoromethyl)quinolinium} sulfate tetrahydrate	Yathirajan H.S., Sarojini B.K., Narayana B., Sunil K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	6	1	1	0	2	0	8

2081	2007	N-(3,5-Dichloro-phen-yl)-2,2,2-trimethyl-acetamide	Gowda B.T., Koisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	2	0	0	0	0	0	2
2082	2007	2,2,2-Trimethyl-N-(3-methyl-phen-yl)-acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	5	4	0	0	0	0	0	4
2083	2007	Science and technology in Karnataka	Jayappa K.S.	113891	Current Science	93	10	0	0	0	0	0	0	0

2084	2007	Four substituted pyrazolines	Chopra D., Mohan T.P., Vishalakshi B., Guru Row T.N.	1E+06	Acta Crystallographica Section C: Crystal Structure Communications	63	12	1	0	0	0	0	0	1
2085	2007	A series of substituted (2E)-3-(2-fluoro-4-phenoxyphenyl)-1-phenylprop-2- en-1-ones	Chopra D., Mohan T.P., Vishalakshi B., Guru Row T.N.	1E+06	Acta Crystallographica Section C: Crystal Structure Communications	63	12	8	0	0	0	0	0	8

2086	2007	2-Chloro-N-(2-chloro-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	4	0	0	0	0	0	4
2087	2007	(2E)-1-{4-[(1E)-Benzyl-ideneamino]phenyl}-3-phenyl-prop-2-en-1-one	Harrison W.T.A., Ravindra H.J., Kumar M.R.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	2	0	0	0	0	0	2
2088	2007	2,2-Dichloro-N-(2,3-dichloro-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	3	1	0	0	1	0	4

2089	2007	6-Bromo-2,4-bis-(3-methoxy-phen-yl)-3,4-dihydro-2H-1,3-naphthoxazine	Sarojini B.K., Narayana B., Mayekar A.N., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	1	0	1	0	1	0	2
2090	2007	2-Amino-4,5-dimethoxy-benzonitrile	Sarojini B.K., Narayana B., Mayekar A.N., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	1	0	0	0	0	0	1
2091	2007	(1Z)-1-(4-Methoxy-phen-yl)ethan-1-one thio-semicarbazone	Narayana B., Sunil K., Sarojini B.K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	1	0	0	0	0	0	1

2092	2007	Diethyl-ammonium 2,5-dihydroxy-benzene-sulfonate	Harrison W.T.A., Swamy M.T., Yathirajan H.S., Ashok M.A., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	0	0	0	0	0	0	0
2093	2007	Desipraminium picrate	Swamy M.T., Ashok M.A., Yathirajan H.S., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	10	0	0	0	0	0	10
2094	2007	Ethyl 5-amino-1-(5-bromo-pyrimidin-2-yl)-1H-pyrazole-4-carboxyl-ate	Subramanyam M., Lingappa B., Thiruvalluvar A., Kalluraya B., Butcher R.J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	0	0	0	0	0	0	0

2095	2007	(2E)-3-(5-Bromo-2-thien-yl)-1-(4-hydroxy-phen-yl)prop-2-en-1-one	Narayana B., Lakshmana K., Sarojini B.K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	1	0	0	0	0	0	1
2096	2007	5-Diethyl-amino-2-[(Z)-(4-methyl-3-nitro-phen-yl)imino-meth-yl]phenol	Sarojini B.K., Narayana B., Mustafa K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	1	0	0	0	0	0	1
2097	2007	3-[4-(Methyl-sulfan-yl)benz-yl]-4-{(1E)-[4-(methyl-sulfan-yl)phen-yl] methyl-ene-amino}-4,5-dihydro-1H-1,2,4-triazole-5-thione	Narayana B., Jagadeesh Prasad D., Sarojini B.K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	0	0	0	0	0	0	0

2098	2007	3-(2-Chloro-phen-yl)-1,5-bis-(4-chloro-phen-yl)pentane-1,5-dione	Jasinski J.P., Butcher R.J., Yathirajan H.S., Narayana B., Swamy M.T.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	1	0	0	0	0	0	1
2099	2007	5-(Diethyl-amino)-2-[(Z)-(1-naphthyl-imino)meth-yl]phenol	Jasinski J.P., Butcher R.J., Narayana B., Swamy M.T., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	0	0	0	0	0	0	0
2100	2007	2-[(Z)-(2,5-Dichloro-phen-yl)imino-methyl]-5-(diethyl-amino)phenol	Jasinski J.P., Butcher R.J., Narayana B., Swamy M.T., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	0	0	0	0	0	0	0

2101	2007	(2E)-3-(4-Methoxy-phen-yl)-1-(3-methyl-2-thien-yl)prop-2-en-1-one	Sarojini B.K., Yathirajan H.S., Narayana B., Swamy M.T., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	0	0	0	0	0	0	0
2102	2007	(6Z)-3-Diethyl-amino-6-(3-hydroxy-anil-ino-methyl-ene)cyclo-hexa-2,4-dien-1-one	Jasinski J.P., Butcher R.J., Narayana B., Swamy M.T., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	12	2	0	0	0	0	0	2
2103	2007	Radioactivity in ayurvedic medicinal plants	Narayana Y., Prakash V.	1E+07	International Journal of Low Radiation	4	3	0	0	2	0	2	0	2
2104	2007	Radioactivity and radiation hazard evaluation in the environment of coastal Kerala, India	Shetty P.K., Narayana Y.	1E+07	International Journal of Low Radiation	4	3	1	0	0	0	0	0	1

2105	2007	Comparison of various organic stabilizers as capping agents for CdS nanoparticles synthesis	Saraswathi Amma B., Ramakrishna K., Pattabi M.	1E+07	Journal of Materials Science: Materials in Electronics	18	11	12	2	1	0	3	0	15
2106	2007	8 MeV electron irradiation effects in silicon photo-detectors	Krishnan S., Sanjeev G., Pattabi M.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	264	1	7	0	0	0	0	0	7
2107	2007	Comparison of photoneutron yield from beryllium irradiated with bremsstrahlung radiation of different peak energy	Eshwarappa K.M., Sanjeev G., Siddappa K., Kashyap Y., Sinha A., Sarkar P.S., Godwal B.K.	3E+06	Annals of Nuclear Energy	34	11	2	0	2	0	2	0	4

2108	2007	Effective dose owing to dissolved ²²²Rn in potable water of coastal Karnataka in the southwest coast of India	Rajashekara K.M., Narayana Y., Siddappa K.	1E+07	International Journal of Low Radiation	4	3	0	0	0	0	0	0	0
2109	2007	Activity of ²²⁶Ra, ²³²Th and ⁴⁰K in riverine environs and evaluation of radiological hazards	Narayana Y., Rajashekara K.M., Siddappa K.	1E+07	International Journal of Low Radiation	4	3	0	0	0	0	0	0	0
2110	2007	Free radicals in velvet bean seeds (Mucuna pruriens L. DC.) and their status after γ-irradiation and conventional processing	Bhat R., Sridhar K.R., Bhushan B.	236438	LWT - Food Science and Technology	40	9	10	1	1	2	4	0	14
2111	2007	Concentration of natural radionuclides in and around Padubidri on the coastal Karnataka, India	Prakash V., Narayana Y., Siddappa K.	2E+06	Journal of Radioanalytical and Nuclear Chemistry	274	2	3	0	1	0	1	0	4
2112	2007	Chemical characteristics of atmospheric aerosols over southwest coast of India	Hegde P., Sudheer A.K., Sarin M.M., Manjunatha B.R.	1E+07	Atmospheric Environment	41	36	15	1	1	3	5	0	20

2113	2007	1-(4-Aminophenyl)-3-(3,4,5-trimethoxy-phenyl)prop-2-en-1-one-1-(4-amino- phenyl)-3-(3-bromo-4,5-trimethoxy-phenyl)prop-2-en-1-one (0.972/0.028)	Harrison W.T.A., Ravindra H.J., Kumar M.R.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	1	0	0	0	0	0	1
2114	2007	2-Bromo-3-eth-oxy-3-[4-(methyl-sulfan-yl)phen-yl]-1-[3-(p-tol-yl) -4-sydnon-yl]propan-1-one	Prathap S.J., Nooji S.R., Kalluraya B., Row T.N.G.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	0	0	0	0	0	0	0
2115	2007	(2E)-1-(2,4-Dichloro-phen-yl)-3-(2,3,4-trimethoxy-phen-yl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Mayekar A.N., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	1	0	0	0	0	0	1

2116	2007	5-Bromo-3-(methyl-amino-carbon-yl)pyridinium picrate	Sarojini B.K., Narayana B., Swamy M.T., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	2	0	0	0	0	0	2
2117	2007	3-(4-Methyl-phen-yl)-5-[4-(methyl-thio)-phen-yl]-4,5-dihydro-1H-pyrazole-1- carbaldehyde	Butcher R.J., Jasinski J.P., Prasad D.J., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	4	0	0	0	0	0	4
2118	2007	(1Z)-Phthalazin-1(2H)-one isopropyl-idene-hydrazone	Buyukgungor O., Odabasoglu M., Vijesh A.M., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	4	1	0	0	1	0	5

2119	2007	(2E)-1-(3-Bromo-2-thien-yl)-3-(4-nitro-phen-yl)prop-2-en-1-one	Harrison W.T.A., Ashalatha B.V., Narayana B., Sarojini B.K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	3	0	0	1	1	0	4
2120	2007	4-Fluoro-benzaldehyde [(E)-4-fluoro-benzyl-idene]hydrazone	Odabasoglu M., Buyukgungor O., Sunil K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	4	1	0	0	1	0	5
2121	2007	3-{[2-(Trifluoro-meth-yl)phenyl]-hydrazono}pentane-2,4-dione	Odabasoglu M., Buyukgungor O., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	0	1	1	0	2	0	2

2122	2007	2-(4-Chloro-phen-yl)-3-{[(1E)-(4-chloro-phen-yl)methyl-ene]amino}-2, 3-dihydro-quinazolin-4(1H)-one	Butcher R.J., Jasinski J.P., Narayana B., Sunil K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	1	0	0	1	1	0	2
2123	2007	3-Bromo-1-(2,4-dichloro-phen-yl)-2-meth-oxy-3-(4-methoxy-phen-yl) propan-1-one-2-bromo-3-(3-chloro-4-methoxy-phen-yl)-1-(4-chloro-phen-yl) -3-methoxy-propan-1-one (0.91/0.09)	Butcher R.J., Jasinski J.P., Narayana B., Mayekar A.N., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	10	0	0	0	0	0	0	0
2124	2007	The transport of Osmium and Strontium isotopes through a tropical estuary	Sharma M., Balakrishna K., Hofmann A.W., Shankar R.	167037	Geochimica et Cosmochimica Acta	71	20	17	0	2	0	2	0	19
2125	2007	Risk assessment of multi-hazards along Indian coasts	Kumar A.	113891	Current Science	93	7	0	0	0	0	0	0	0
2126	2007	Effect of aeration on the production of endo-pectinase from coffee pulp by a novel thermophilic fungi Mycotypha sp. strain No. AKM 1801	Venugopal C., Jayachandra T., Appaiah K.A.A.	1682296X	Biotechnology	6	2	3	0	0	0	0	0	3

2127	2007	Optical and conductivity studies of pseudo-doped chitin-polyaniline blend	Rao V., Ramaprasad A.T.	218995	Journal of Applied Polymer Science	106	1	5	1	1	0	2	0	7
2128	2007	4-[1-(4-Chlorophenyl)-3-oxobutylamino]benzoic acid	Narayana B., Sunil K., Sarojini B.K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	0	0	0	0	0	0	0
2129	2007	(2E)-1-(2-Thienyl)-3-(2,3,5-trichlorophenyl)prop-2-en-1-one	Narayana B., Mustafa K., Sarojini B.K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	1	0	0	0	0	0	1

2130	2007	2,3-Dichlorophenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	4	0	0	0	0	0	4
2131	2007	3-[(4-Nitrophenyl)aminocarbonyl]-propanoic acid	Rath N.P., Ravindra H.J., Kumar M.R.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	0	1	0	0	1	0	1
2132	2007	2-Chloro-N-(4-chlorophenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	3	0	0	0	0	0	3

2133	2007	N-(4-Nitro-phen-yl)-N′-phenylsuccinamide	Butcher R.J., Jasinski J.P., Ravindra H.J., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	0	0	0	0	0	0	0
2134	2007	(2E)-1-(2-Hydroxyphenyl)-3-(4-methoxy-phenyl)prop-2-en-1-one	Sarojini B.K., Yathirajan H.S., Mustafa K., Sarfraz H., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	3	0	0	0	0	0	3
2135	2007	Ethyl (6-bromo-2-naphthyloxy)acetate	Sarojini B.K., Narayana B., Mayekar A.N., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	2	0	0	0	0	0	2

2136	2007	2-Bromo-5-methoxybenzohydrazide	Sarojini B.K., Mustafa K., Narayana B., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	2	0	0	0	0	0	2
2137	2007	(2E)-3-(2-Bromo-5-methoxyphenyl)-1-(2,4-dichlorophenyl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Narayana B., Mayekar A.N.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	2	0	0	0	0	0	2
2138	2007	(2Z)-2-Bromo-3-[3,5-dibromo-4-(ethylamino)phenyl]-1-(2,4-dichlorophenyl) prop-2-en-1-one	Butcher R.J., Jasinski J.P., Mayekar A.N., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	3	0	0	0	0	0	3

2139	2007	(2E)-1-(2,4-Dichlorophenyl)-3-[4-(diethylamino)-2-hydroxyphenyl] prop-2-en-1-one	Jasinski J.P., Butcher R.J., Mayekar A.N., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	0	0	0	0	0	0	0
2140	2007	A 1:1 cocrystal of 2,8-bis-(trifluoro-methyl)quinolin-4-ol and 2,8-bis-(tri-fluoromethyl)quinolin-4(1H)-one	Sarojini B.K., Narayana B., Mayekar A.N., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	0	0	0	0	0	0	0
2141	2007	(2E)-3-(3,5-Dichloro-4-methoxy-2,6-di-methylphenyl)-1-(2,4-dichlorophenyl) -prop-2-en-1-one	Jasinski J.P., Butcher R.J., Mayekar A.N., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	0	0	0	0	0	0	0

2142	2007	2,3-Dibromo-3-(5-bromo-2-methoxy-phenyl)-1-(2,4-dichlorophenyl)propan-1-one	Narayana B., Mayekar A.N., Yathirajan H.S., Sarojini B.K., Kubicki M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	11	2	0	0	0	0	0	2
2143	2007	Ordering and pricing policies for random discount offerings and permissible shortages	Arcelus F.J., Pakkala T.P.M., Srinivasan G.	2E+07	International Journal of Operational Research	2	4	7	1	1	0	2	0	9
2144	2007	Dependence of³⁵Cl NQR on hydrogen bonding and temperature in dichlorophenol-aniline charge transfer complexes	Ramananda D., Ramesh K.P., Uchil J.	7E+06	Magnetic Resonance in Chemistry	45	10	1	0	0	1	1	0	2
2145	2007	Nanotoxicity: Threat posed by nanoparticles [9]	Seetharam R.N., Sridhar K.R.	113891	Current Science	93	6	10	4	5	1	10	0	20
2146	2007	Studies on the temperature dependence of I-V and C-V characteristics of electron irradiated silicon photo-detectors	Pattabi M., Krishnan S., Sanjeev G.	9E+06	Solar Energy Materials and Solar Cells	91	15-16	8	0	0	0	0	0	8

2147	2007	Effect of 8 MeV electron irradiation on the optical properties of PVP capped CdS nanoparticles in PVA matrix	Pattabi M., Saraswathi Amma B., Manzoor K., Ganesh Sanjeev	9E+06	Solar Energy Materials and Solar Cells	91	15-16	18	3	6	1	10	0	28
2148	2007	Agrobotanical, nutritional and bioactive potential of unconventional legume - Mucuna	Sridhar K.R., Bhat R.	1E+06	Livestock Research for Rural Development	19	9	12	0	0	0	0	0	12
2149	2007	Base stock inventory policies for a multi-item demand process	Hill R.M., Pakkala T.P.M.	9E+06	International Journal of Production Economics	109	1-2	7	0	0	0	0	0	7
2150	2007	4-Methyl-phenyl 4-methyl-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	10	0	0	0	0	0	10

2151	2007	2,2-Dichloro-N-(3,4-dichloro-phenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	2	0	0	0	0	0	2
2152	2007	2,6-Dichloro-phenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	3	0	0	0	0	0	3
2153	2007	3,4-Dichloro-phenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	5	0	0	0	0	0	5

2154	2007	3-Methyl-phenyl benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	8	0	0	0	0	0	8
2155	2007	2-Chloro-N-(2-chloro-phen-yl)benzamide	Gowda B.T., Foro S., Sowmya B.P., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	9	0	0	0	0	0	9
2156	2007	(2E,2′E)-1,1′-Bis(4-chloro-phen-yl)-3,3′-(1,4-phenyl-ene) diprop-2-en-1-one	Harrison W.T.A., Ravindra H.J., Kumar M.R.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	1	0	0	0	0	0	1

2157	2007	N-(2,3-Dichloro-phen-yl)-2,2,2-trimethyl-acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	2	0	0	0	0	0	2
2158	2007	N-(2,5-Dichloro-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	1	0	0	0	0	0	1
2159	2007	2,4-Dichloro-phenyl 4-methyl-benzoate	Gowda B.T., Foro S., Babitha K.S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	3	0	0	0	0	0	3

2160	2007	(2E)-1-(3-Bromo-thien-2-yl)-3-phenyl-prop-2-en-1-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Ashalatha B.V., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	1	0	0	1	1	0	2
2161	2007	2-{(E)-[(2-Chloro-5-nitro-phenyl)-imino]-meth-yl}-5-(diethyl-amino)phenol	Butcher R.J., Jasinski J.P., Yathirajan H.S., Vijesh A.M., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	7	0	0	0	0	0	7
2162	2007	2-Bromo-N′-[(E)-4-hydroxy-benzyl-idene]-5-methoxy-benzohydrazide	Sarojini B.K., Narayana B., Sunil K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	3	0	0	0	0	0	3

2163	2007	(2E)-1-(4-Methyl-phen-yl)-3-(4-nitrophen-yl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Veena K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	2	0	0	0	0	0	2
2164	2007	Nevirapininium picrate	Harrison W.T.A., Sreevidya T.V., Narayana B., Sarojini B.K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	4	0	1	0	1	0	5
2165	2007	(2E)-1-(4-Bromo-phen-yl)-3-[4-(methyl-sulfan-yl)phen-yl]prop-2-en-1-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Narayana B., Mithun A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	1	0	0	0	0	0	1

2166	2007	(2E)-3-(Biphenyl-4-yl)-1-(3-bromo-2-thien-yl)prop-2-en-1-one	Harrison W.T.A., Ashalatha B.V., Narayana B., Sarojini B.K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	2	0	0	0	0	0	2
2167	2007	1-(2-Bromo-5-methoxy-benzo-yl)thio-semi-carbazide	Sarojini B.K., Narayana B., Veena K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	2	0	0	0	0	0	2
2168	2007	Desipraminium picrate monohydrate	Harrison W.T.A., Swamy M.T., Nagaraja P., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	3	1	0	0	1	0	4

2169	2007	2-{5-Chloro-2-[(4-methoxy-benzyl)-amino]phen-yl}-4-cyclo-propyl-1,1,1-trifluoro-but-3-yn-2-ol	Butcher R.J., Jasinski J.P., Mayekar A.N., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	0	0	0	0	0	0	0
2170	2007	4-Methoxy-benzaldehyde (phthalazin-1-yl-idene)hydrazone	Butcher R.J., Jasinski J.P., Yathirajan H.S., Vijesh A.M., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	6	1	0	0	1	0	7
2171	2007	1-(2,6-Dimethyl-phen-yl)thio-urea	Sarojini B.K., Narayana B., Sunil K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	3	0	0	1	1	0	4

2172	2007	(E)-3-(4-Fluoro-phen-yl)-1-(4-methyl-phen-yl)-prop-2-en-1-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Narayana B., Veena K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	4	0	1	0	1	0	5
2173	2007	2,3-Dibromo-3-(4-bromo-6-methoxy-2-naphth-yl)-1-(4-methoxy-phen-yl) propan-1-one	Sarojini B.K., Narayana B., Yathirajan H.S., Mayekar A.N., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	3	0	0	0	0	0	3
2174	2007	Redetermination of N,N′-bis-(4-chloro-phenyl)-thio-urea at 173 K	Sarojini B.K., Narayana B., Swamy M.T., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	9	0	1	0	0	1	0	1

2175	2007	Synthesis, crystal growth and characterization of glycine lithium sulphate	Suresh Kumar M.R., Ravindra H.J., Dharmaprakash S.M.	220248	Journal of Crystal Growth	306	2	13	6	2	1	9	0	22
2176	2007	KINETICS and MECHANISM of OXIDATION of GLYCINE by MONO- And DI-SUBSTITUTED N-CHLOROBENZENESULPHONAMIDES	D'Souza J.D., Thimme Gowda B.	2E+06	Oxidation Communications	30	2	1	0	0	0	0	0	1
2177	2007	Detection of free radicals in electron beam-irradiated Mucuna pruriens (L. DC.) seeds by electron spin resonance	Bhat R., Sridhar K.R.	1E+07	Food Science and Technology International	13	4	2	0	0	0	0	0	2
2178	2007	A study of structural effects on the kinetics and mechanism of oxidation of neutral amino acids by sodium salts of N-chloroarylsulphonamides	Damodara N., D'Souza J.D., Thimme Gowda B.	2E+06	Oxidation Communications	30	2	0	0	0	0	0	0	0
2179	2007	On tests for a normal mean with known coefficient of variation	Bhat K., Rao K.A.	3E+06	International Statistical Review	75	2	2	0	4	1	5	0	7
2180	2007	Kinetics of oxidation of dimethyl sulphoxide by N-chloro-p-substituted benzenesulphonamides	Thimme Gowda B., D'Souza J.D., Damodara N.	2E+06	Oxidation Communications	30	2	1	0	0	0	0	0	1

2181	2007	Convenient one pot synthesis and antimicrobial evaluation of some new Mannich bases carrying 4-methylthiobenzyl moiety	Ashok M., Holla B.S., Poojary B.	2E+06	European Journal of Medicinal Chemistry	42	8	53	10	8	5	23	0	76
2182	2007	A facile spectrophotometric determination of endosulphan by the oxidation of variamine blue	Cherian T., Narayana B.	2E+06	Oxidation Communications	30	2	0	0	0	0	0	0	0
2183	2007	Synthesis and characterization of Ag^I, Tl^I, Zn ^{II}, Cd^{II}, Hg^{II}, Pd^{II}, Co ^{II} and Ni^{II} complexes with 4-salicylideneamino-3-mercapto- 6-t-butyl-1,2,4-triazin(4H)-5-one	Joseph A., Narayana B.	194522	Journal of the Indian Chemical Society	84	8	2	0	0	0	0	0	2

2184	2007	2,2-Dimethyl-N-(2,4,6-trichloro-phen-yl)acetamide	Gowda B.T., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	0	0	0	0	0	0	0
2185	2007	4-Methoxy-phenyl benzoate	Gowda B.T., Foro S., Nayak R., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	4	0	0	0	0	0	4
2186	2007	2,2,2-Trichloro-N-(2,4-dichloro-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	1	0	0	0	0	0	1

2187	2007	5-[(4,6-Dimethyl-pyrimidin-2-ylsulfanyl)meth-yl]-3-(morpholinometh-yl)-1,3, 4-oxadiazole-2(3H)-thione	Thiruvalluvar A., Subramanyam M., Lingappa B., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	6	1	0	0	1	0	7
2188	2007	4-Methyl-phenyl benzoate	Gowda B.T., Foro S., Nayak R., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	12	1	0	0	1	0	13
2189	2007	Potassium 4-chloro-benzene-sulfonate	Gowda B.T., Babitha K.S., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	3	1	1	0	2	0	5

2190	2007	N-(4-Chloro-phen-yl)acetamide: A redetermination	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	2	0	0	0	0	0	2
2191	2007	2-Chloro-N-(3-nitro-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	6	0	0	0	0	0	6
2192	2007	1-(5-Bromo-pyrimidin-2-yl)-3-phenyl-1H-pyrazole-4-carbaldehyde	Thiruvalluvar A., Subramanyam M., Kalluraya B., Lingappa B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	3	0	0	0	0	0	3

2193	2007	(2E)-1-(2,4-Dichloro-phen-yl)-3-(quinolin-8-yl)prop-2-en-1-one	Sarojini B.K., Yathirajan H.S., Mayekar A.N., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	4	0	0	0	0	0	4
2194	2007	2,4-Diacetyl-quinoline	Butcher R.J., Jasinski J.P., Narayana B., Mayekar A.N., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	0	0	0	0	0	0	0
2195	2007	(2E)-1-(3-Methyl-2-thien-yl)-3-(3-nitro-phen-yl)prop-2-en-1-one	Sarojini B.K., Narayana B., Vijesh A.M., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	3	0	0	0	0	0	3

2196	2007	4,6-Dimethyl-benzene-1,3-disulfonamide	Gowda B.T., Babitha K.S., Tokarcik M., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	1	0	0	0	0	0	1
2197	2007	1,5-Bis[(1E)-3,4-dimethoxy-benzyl-idene]thio-carbonohydrazide tetra-hydrate	Sarojini B.K., Yathirajan H.S., Narayana B., Sunil K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	0	2	1	0	3	0	3
2198	2007	2-Bromo-5-meth-oxy-N′-[(E)-(4-nitro-phen-yl)methyl-ene]benzohydrazide	Narayana B., Siddaraju B.P., Raju C.R., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	7	0	0	0	0	0	7

2199	2007	1-(Quinolin-2-yl)ethanone	Butcher R.J., Jasinski J.P., Mayekar A.N., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	6	1	0	0	1	0	7
2200	2007	2-Bromo-N′-[(E)-4-chloro-benzyl-idene]-5-methoxy-benzohydrazide	Butcher R.J., Jasinski J.P., Narayana B., Sunil K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	9	0	0	0	0	0	9
2201	2007	Methyl 5-bromo-1H-indole-2-carbox-ylate	Butcher R.J., Jasinski J.P., Yathirajan H.S., Ashalatha B.V., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	2	0	0	0	0	0	2

2202	2007	N′-Isopropyl-idene-6-meth-oxy-2-naphthohydrazide	Sarojini B.K., Narayana B., Sunil K., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	4	2	0	0	2	0	6
2203	2007	5-(4,5-Dimeth-oxy-2-nitro-phen-yl)-1,3-diphenyl-2-pyrazoline	Kumaradhas P., David Stephen A., Satheesh Rai N., Kalluraya B., Thomas R.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	1	0	0	0	0	0	1
2204	2007	2-Bromo-N′-isopropyl-idene-5-methoxy-benzohydrazide	Sarojini B.K., Yathirajan H.S., Sunil K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	7	0	0	0	0	0	7

2205	2007	1-(4-Methoxy-phen-yl)-5-phenyl-penta-2,4-dien-1-one	Fischer A., Yathirajan H.S., Sarojini B.K., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	0	0	1	0	1	0	1
2206	2007	Ethyl 4-(4,5-dimeth-oxy-2-nitro-phen-yl)-6-methyl-1-phenyl-2-thioxo-1,2,3, 4-tetra-hydro-pyrimidine-5-carboxyl-ate	Kumaradhas P., David Stephen A., Satheesh Rai N., Kalluraya B., Sridar B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	0	0	1	0	1	0	1
2207	2007	N-(3,4-Dichloro-phen-yl)benzamide	Gowda B.T., Sowmya B.P., Tokarcik M., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	8	0	0	0	0	0	8

2208	2007	Sodium N-bromo-2,4-dichlorobenzenesulfonamidate sesquihydrate	Gowda B.T., Tokarcik M., Koizsek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	3	0	0	0	0	0	3
2209	2007	(2E)-3-(4-Chloro-phen-yl)-1-(3-hydroxy-phen-yl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Lakshmana K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	2	0	0	0	0	0	2
2210	2007	(2E)-3-(4-Fluoro-phen-yl)-1-(3-hydroxy-phen-yl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Narayana B., Lakshmana K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	2	0	0	0	0	0	2

2211	2007	7-Hydroxy-4-methyl-2H-chromen-2-one monohydrate	Butcher R.J., Jasinski J.P., Yathirajan H.S., Narayana B., Samshad	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	3	1	0	1	2	0	5
2212	2007	(2E)-3-(Biphenyl-4-yl)-1-(quinolin-2-yl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Narayana B., Mayekar A.N., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	1	0	0	0	0	0	1
2213	2007	(2E)-1-(3-Hydroxy-phen-yl)-3-(4-methyl-phen-yl)prop-2-en-1-one	Butcher R.J., Jasinski J.P., Narayana B., Lakshmana K., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	6	0	0	0	0	0	6

2214	2007	(7RS,8SR)-Ethyl 6-(1,3-benzodioxol-5-yl)-3-(3-bromo-2-thien-yl)-2-oxocyclo- hex-3-ene-1-carboxyl-ate	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	5	0	0	0	0	0	5
2215	2007	(2,3-Dimethyl-phen-oxy)acetic acid	Butcher R.J., Jasinski J.P., Yathirajan H.S., Swamy M.T., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	1	0	0	0	0	0	1
2216	2007	1-(4-{[8-(Trifluoro-meth-yl)quinolin-4-yl]amino}phen-yl)ethanone	Butcher R.J., Jasinski J.P., Narayana B., Swamy M.T., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	8	1	0	1	0	1	0	2

2217	2007	The synthesis and antimicrobial study of some azetidinone derivatives with the para-anisidine moiety	Bhat I.K., Chaithanya S.K., Satyanarayana P.D., Kalluraya B.	4E+06	Journal of the Serbian Chemical Society	72	5	10	3	0	1	4	0	14
2218	2007	Environmentally benign synthesis of sydnone containing 1,3,4-thiadiazines under microwave and solvent-free conditions	Hegde J., Rain S., Kalluraya B.	3E+06	Journal of Chemical Sciences	119	4	3	2	0	0	2	0	5
2219	2007	Synthesis, growth and characterization of second-order nonlinear optical crystal: 5-Br-2-thienyl-4′-methoxychalcone	Patil P.S., Dharmaprakash S.M.	220248	Journal of Crystal Growth	305	1	7	1	3	0	4	0	11
2220	2007	Growth and characterization of nonlinear optical diglycinehydrobromide single crystals	Narayana Moolya B., Dharmapraksh S.M.	016757 7X	Material s Letters	61	17	6	4	2	1	7	0	13
2221	2007	Synthesis and antimicrobial evaluation of some new thiadiazinotriazinones carrying 4-methylthiobenzyl moiety	Ashok M., Holla B.S.	1E+07	Phospho rus, Sulfur and Silicon and the Related Element s	182	7	4	0	1	1	2	0	6

2222	2007	Synthesis and antimicrobial studies of some novel pyrazolones carrying pyrimidine moiety	Kalluraya B., Lingappa B., Rai N.S.	1E+07	Indian Journal of Heterocyclic Chemistry	17	1	5	0	0	0	0	0	5
2223	2007	Effects of educational inequality among social groups in rural India	Biradar R.R., Jayasheela	1E+07	Journal of Rural Development	26	3	0	0	0	0	0	0	0
2224	2007	Crystal structure studies on arylsulphonamides and N-chloro-arylsulphonamides	Gowda B.T., Srilatha, Foro S., Kozisek J., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	62	7-8	4	0	0	0	0	0	4

2225	2007	Sodium tris-(glycinium) bis-(hexa-fluoro-silicate) glycine trisolvate	Narayana M.B., Rai C., Dharmaprakash S.M., Harrison W.T.A.	1E+06	Acta Crystallographica Section C: Crystal Structure Communications	63	7	5	1	0	0	1	0	6
2226	2007	N-(2,6-Dimethylphenyl)-2,2,2-trimethyl-acetamide	Gowda B.T., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	3	0	0	0	0	0	3
2227	2007	1-(4-Bromophenyl)-3-(2-chloro-6-fluorophenyl)prop-2-en-1-one	Patil P.S., Rosli M.M., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	0	0	0	0	2

2228	2007	(2E,2′E)-3,3′-(1,4-Phenyl-ene)bis-[1-(4-methoxy-phen-yl) prop-2-en-1-one]	Harrison W.T.A., Ravindra H.J., Suresh Kumar M.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	0	0	0	0	2
2229	2007	N-(3,4-Dimethyl-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	5	0	0	0	0	0	5
2230	2007	N-(2,6-Dimethylphenyl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	0	0	0	0	2

2231	2007	1-(3,4-Dimethoxyphenyl)-3-(3-methoxyphenyl)prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M., Satheesh Y.E.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	0	0	0	0	0	0	0
2232	2007	N-(2,4,6-Trimethyl-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	1	0	0	0	0	0	1
2233	2007	(2E,2′E)-3,3′-(1,4-Phenyl-ene)bis-[1-(3,4-dimethoxy-phen-yl) prop-2-en-1-one]	Harrison W.T.A., Ravindra H.J., Suresh Kumar M.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	0	0	0	0	2

2234	2007	N-(2,3-Dichloro-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	4	0	0	0	0	0	4
2235	2007	N-(2,5-Dichloro-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	0	0	0	0	2
2236	2007	3,4-Dichlorobenzenesulfonamide	Gowda B.T., Babitha K.S., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	3	0	0	0	0	0	3

2237	2007	N-(3,5-Dichloro-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	0	0	0	0	0	0	0
2238	2007	N-(2,4-Dichlorophenyl)acetamide	Gowda B.T., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	4	0	0	0	0	0	4
2239	2007	2,4,6-Trichloroaniline	Gowda B.T., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	1	1	2	0	4

2240	2007	N-(2-Chlorophenyl)acetamide	Gowda B.T., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	8	0	0	0	0	0	8
2241	2007	N-(3,4-Dichloro-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	1	0	0	0	0	0	1
2242	2007	N-(2,4-Dichloro-phen-yl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	7	0	0	0	0	0	7

2243	2007	N-(3,5-Dimethylphenyl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	1	0	0	0	0	0	1
2244	2007	N-(2-Chlorophenyl)-2,2,2-trimethyl-acetamide	Gowda B.T., Svoboda I., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	3	0	0	0	0	0	3
2245	2007	Phthalazin-1(2H)-one	Buyukgungor O., Odabaoglu M., Narayana B., Vijesh A.M., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	3	0	1	0	1	0	4

2246	2007	α-Artemether	Butcher R.J., Jasinski J.P., Yathirajan H.S., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	1	1	0	2	0	4
2247	2007	Imipraminium picrate	Harrison W.T.A., Bindya S., Ashok M.A., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	9	0	0	0	0	0	9
2248	2007	(2E)-3-(2-Chlorophenyl)-1-(3-nitrophenyl)prop-2-en-1-one	Sarojini B.K., Yathirajan H.S., Lakshmana K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	2	0	0	0	0	0	2

2249	2007	1,5-Bis(3-bromothien-2-yl)-3-(2,3,5-trichlorophenyl)pentane-1,5-dione	Butcher R.J., Jasinski J.P., Yathirajan H.S., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	1	3	0	0	3	0	4
2250	2007	Sodium N-bromo-4-fluoro-benzene-sulfonamidate sesquihydrate	Gowda B.T., Koisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	0	0	0	0	0	0	0
2251	2007	1-(3,4-Dimethoxyphenyl)-3-[4-(dimethyl-amino)phenyl]prop-2-en-1-one	Patil P.S., Chantrapromma S., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	0	0	0	0	0	0	0

2252	2007	Redetermination of α-d-glucosamine hydrochloride: Elucidation of the hydrogen-bonding scheme	Harrison W.T.A., Yathirajan H.S., Narayana B., Sreevidya T.V., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	4	1	0	0	1	0	5
2253	2007	5-Methoxy-1H-benzo[d]imidazole-2(3H)-thione	Odabaoglu M., Buyukgungor O., Narayana B., Vijesh A.M., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	5	0	0	0	0	0	5
2254	2007	N-(2,3-Dichlorophenyl)benzamide	Gowda B.T., Sowmya B.P., Tokarcik M., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	10	0	0	0	0	0	10

2255	2007	(1E)-5-Amino-1,5-bis-[4-(methylsulfanyl)-phenyl]pent-1-en-3-one	Harrison W.T.A., Sarojini B.K., Bindya S., Narayana B., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	0	0	0	0	0	0	0
2256	2007	Sodium N-bromo-4-chloro-2-methyl-benzene-sulfonamidate sesquihydrate	Gowda B.T., Koisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	1	0	0	0	0	0	1
2257	2007	1,5-Bis(3,4-dimethoxy-phen-yl)penta-1,4-dien-3-one	Butcher R.J., Jasinski J.P., Yathirajan H.S., Bindya S., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	1	0	0	0	0	0	1

2258	2007	1,5-Bis(4-fluorophenyl)penta-1,4-dien-3-one	Butcher R.J., Jasinski J.P., Sarojini B.K., Yathirajan H.S., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	4	1	0	0	1	0	5
2259	2007	2,5-Bis(3,4-dimethoxybenzylidene)cyclopentanone	Butcher R.J., Jasinski J.P., Narayana B., Sarojini B.K., Bindya S., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	7	7	0	0	0	0	0	7
2260	2007	Coastal sand dune vegetation: A potential source of food, fodder and pharmaceuticals	Sridhar K.R., Bhagya B.	1E+06	Livestock Research for Rural Development	19	6	3	5	2	0	7	0	10

2261	2007	On solving multi-item inventory model using GLD approximation	Achary K.K., Geetha K.K.	1E+07	International Journal of Information and Management Sciences	18	2	1	1	0	0	1	0	2
2262	2007	Effect of barium chloride doping on PVA microstructure: Positron annihilation study	Bhajantri R.F., Ravindrachary V., Harisha A., Ranganathaiah C., Kumaraswamy G.N.	9E+06	Applied Physics A: Materials Science and Processing	87	4	30	12	8	5	25	0	55
2263	2007	Synthesis and biological study of some novel 4-[5-(4,6-disubstituted-2- thiomethylpyrimidyl)-4'-amino-1,2,4- triazol-3'-yl] thioacetyl-3-arylsydnones	Kalluraya B., Lingappa B., Nooji S.R.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	182	6	7	0	1	0	1	0	8

2264	2007	Natural radioactivity in some major rivers of coastal Karnataka on the southwest coast of India	Narayana Y., Rajashekara K.M., Siddappa K.	026593 1X	Journal of Environmental Radioactivity	95	2-3	17	3	1	1	5	0	22
2265	2007	Late quaternary sedimentation records on the continental slope off southwest coast of India - Implications for provenance, depositional and paleomonsoonal conditions	Pandarinath K., Subrahmanya K.R., Yadava M.G., Verma S.P.	167622	Journal of the Geological Society of India	69	6	0	0	1	0	1	0	1
2266	2007	Third order nonlinear optical properties and optical limiting in donor/acceptor substituted 4'-methoxy chalcone derivatives	Ravindra H.J., John Kiran A., Chandrasekharan K., Shashikala H.D., Dharmaprakash S.M.	9E+06	Applied Physics B: Lasers and Optics	88	1	29	6	4	5	15	0	44
2267	2007	Evidence for Coulomb effects on the fusion barrier distribution for deformed projectile nuclei	Nayak B.K., Choudhury R.K., Saxena A., Sahu P.K., Thomas R.G., Biswas D.C., John B.V., Mirgule E.T., Gupta Y.K., Bhike M., Rajprakash H.G.	6E+06	Physical Review C - Nuclear Physics	75	5	5	1	0	0	1	0	6
2268	2007	Second harmonic generation and crystal growth of new chalcone derivatives	Patil P.S., Dharmaprakash S.M., Ramakrishna K., Fun H.-K., Sai Santosh Kumar R., Narayana Rao D.	220248	Journal of Crystal Growth	303	2	41	4	8	3	15	0	56

2269	2007	N-(2,4-Dimethylphenyl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	5	0	0	0	0	0	5
2270	2007	N-(2,3-Dimethylphenyl)methane-sulfonamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	6	0	0	0	0	0	6
2271	2007	1,5-Bis(3,4,5-trimethoxyphenyl)penta-1,4-dien-3-one 1.333-hydrate-1,5-bis- (3-bromo-4,5-dimethoxyphenyl)penta-1,4-dien-3-one 1.333-hydrate 0.919 (3):0.081 (3) cocrystal	Ravindra H.J., Dharmaprakash S.M., Harrison W.T.A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	2	1	2	0	3	0	5

2272	2007	Photoluminescence study of PVP capped CdS nanoparticles embedded in PVA matrix	Pattabi M., Saraswathi Amma B., Manzoor K.	255408	Materials Research Bulletin	42	5	28	7	8	5	20	0	48
2273	2007	1-(4-Hydroxyphenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one	Harrison W.T.A., Kumari V., Ravindra H.J., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	6	0	0	1	1	0	7
2274	2007	3-(4-Chloro-phen-yl)-1-(4,6-dimethylpyrimidin-2-yl)-1H-pyrazole-4- carbaldehyde	Thiruvalluvar A., Subramanyam M., Kalluraya B., Lingappa B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	4	0	0	0	0	0	4

2275	2007	4-(Methylsulfanyl)benzaldehyde semicarbazone	Sarojini B.K., Narayana B., Bindya S., Yathirajan H.S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	3	2	0	0	2	0	5
2276	2007	Sodium 2,4,N-trichlorobenzene-sulfonamidate sesquihydrate	Gowda B.T., Savitha M.B., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	5	0	0	0	0	0	5
2277	2007	2-Bromo-N'-[(E)-(4-fluorophenyl)methylene]-5-methoxybenzohydrazide monohydrate	Narayana B., Sunil K., Yathirajan H.S., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	8	0	0	0	0	0	8

2278	2007	3,4-Dimethylbenzenesulfonamide	Gowda B.T., Nayak R., Foro S., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	4	0	0	0	0	0	4
2279	2007	Ethyl 2-(propionylamino)-4,5,6,7-tetra-hydro-1-benzothiophene-3-carboxylate	Yathirajan H.S., Bindya S., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	1	0	0	0	0	0	1
2280	2007	Benzenesulfonamide	Gowda B.T., Nayak R., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	14	0	0	0	0	0	14

2281	2007	Sodium 4,N-dichlorobenzene-sulfonamidate sesquihydrate	Gowda B.T., Jyothi K., Foro S., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	10	0	0	0	0	0	10
2282	2007	1-(4-Methylphenyl)-5-phenylpenta-2,4-dien-1-one	Fischer A., Yathirajan H.S., Sarojini B.K., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	3	1	1	0	2	0	5
2283	2007	Potassium N-chlorobenzenesulfon-amidate monohydrate	Gowda B.T., Foro S., Kozisek J., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	4	0	0	0	0	0	4

2284	2007	Sodium N-bromo-4-chlorobenzene-sulfonamidate sesquihydrate	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	5	0	0	0	0	0	5
2285	2007	N,N,4-Trichlorobenzenesulfonamide	Gowda B.T., Jyothi K., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	0	0	0	0	0	0	0
2286	2007	4,8-Dihydroxy-2-methyl-1,2,3,4-tetrahydroisoquinolinium chloride monohydrate	Yathirajan H.S., Mayekar A.N., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	0	0	0	0	0	0	0

2287	2007	Sodium N-bromobenzenesulfonamidate sesquihydrate	Gowda B.T., Usha K.M., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	5	0	0	0	0	0	5
2288	2007	N-(2-Chlorophenyl)benzamide	Gowda B.T., Sowmya B.P., Koizsek J., Tokarciik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	14	0	0	1	1	0	15
2289	2007	3-(Biphenyl-4-yl)-1-(4-fluorophenyl)prop-2-en-1-one	Sarojini B.K., Yathirajan H.S., Sreevidya T.V., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	6	3	0	0	0	0	0	3

2290	2007	Convenient synthesis of some thiadiazolotriazinones carrying 4-methylthiobenzyl moieties as possible antimicrobial agents	Ashok M., Holla B.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	182	5	6	1	0	2	3	0	9
2291	2007	Synthesis of some thiadiazolotriazinone derivatives as possible antimicrobial agents	Prasad D.J., Karthikeyan M.S., Karegoudar P.B., Poojary B., Holla B.S., Kumari N.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	182	5	7	2	0	1	3	0	10

2292	2007	Electron beam radiation effects on electrical and optical properties of pure and aluminum doped tin oxide films	Bhat J.S., Maddani K.I., Karguppikar A.M., Ganesh S.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	258	2	11	2	1	0	3	0	14
2293	2007	Synthesis of some new bioactive 3-amino-2-mercapto-5,6,7,8-tetrahydro[1]benzothieno[2,3-d]pyrimidin-4(3H)-one derivatives	Ashalatha B.V., Narayana B., Vijaya Raj K.K., Suchetha Kumari N.	2E+06	European Journal of Medicinal Chemistry	42	5	29	9	11	3	23	0	52

2294	2007	Structural studies on N-(phenyl)-2,2,2-trimethyl-acetamide, N-(2,4,6-trimethylphenyl)-2,2,2-trimethyl-acetamide and N-(2,4,6-trimethylphenyl)-2,2,2-trichloro-acetamide, 2,4,6-X<inf>3</inf>C<inf>6</inf>H<inf>2</inf>NH-CO-CY<inf>3</inf> (X = H or CH<inf>3</inf>; y = CH<inf>3</inf> or Cl)	Gowda B.T., Paulus H., Svoboda I., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	62	5-6	6	0	0	0	0	0	6
2295	2007	Physical fitness and muscle strength in chronic alcoholics	Latha R., Chandrakala Shenoy K.	1E+07	Biomedicine	27	2	0	0	0	0	0	0	0
2296	2007	ac conductivity studies on the electron irradiated BaZrO3 ceramic	Jali V.M., Aparna S., Sanjeev G., Krupanidhi S.B.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	257	1-2	7	2	1	1	4	0	11

2297	2007	A facile spectrophotometric method for the determination of hypochlorite using rhodamine B	Pasha C., Narayana B.	1E+06	Journal of the Brazilian Chemical Society	18	1	5	0	1	0	1	0	6
2298	2007	Effect of thermal cycling on the shape memory transformation behavior of NiTi alloy: Powder X-ray diffraction study	Pattabi M., Ramakrishna K., Mahesh K.K.	9E+06	Materials Science and Engineering A	448	1-2	11	4	2	1	7	0	18
2299	2007	3-(4-Chloro-phen-yl)-1-(3,4-dimethoxyphenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	2	0	0	0	0	0	2
2300	2007	(2E)-1-(3-Bromophenyl)-3-(4-chlorophenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Satheesh Y.E., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	1	1	0	0	1	0	2

2301	2007	3-(2,4-Dichlorophenyl)-1-(3,4-dimethoxyphenyl)prop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	0	0	0	0	0	0	0
2302	2007	3-(3-Methoxyphenyl)-1-(4-methoxyphenyl)prop-2-en-1-one	Patil P.S., Teh J.B.-J., Fun H.-K., Babu H.B.R., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	3	0	0	0	0	0	3
2303	2007	2-Chloro-N-(2-nitro-phen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	15	0	0	0	0	0	15

2304	2007	(2E)-1-(3-Bromophenyl)-3-(2-thienyl)prop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Babu H.B.R., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	0	0	0	0	0	0	0
2305	2007	2,2,2-Trimethyl-N-(2,4,5-trichlorophen-yl)acetamide	Gowda B.T., Foro S., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	0	0	0	0	0	0	0
2306	2007	(2E)-3-(2,4-Dichlorophenyl)-1-(3-nitrophenyl)prop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	0	0	0	0	0	0	0

2307	2007	(E)-2-Hydr-oxy-5-methyl-3-[(4-methyl-2-pyrid-yl)imino-meth-yl]benzaldehyde	Buyukgungor O., Odabasoglu M., Narayana B., Vijesh A.M., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	1	0	0	0	0	0	1
2308	2007	2,2,2-Trimethyl-N-(2-methyl-phen-yl)-acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	2	0	0	0	0	0	2
2309	2007	N-(3,5-Dimethyl-phen-yl)-2,2-dimethyl-propanamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	1	0	0	0	0	0	1

2310	2007	1-(3-Bromophenyl)-3-[4-(dimethylamino)phenyl]prop-2-en-1-one	Patil P.S., Chantrapromma S., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	6	0	1	0	1	0	7
2311	2007	N-(2-Methyl-phen-yl)acetamide	Gowda B.T., Kozisek J., Tokarcik M., Fuess H.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	1	0	0	0	0	0	1
2312	2007	(E)-2-Hydroxy-5-methyl-3-[(2-pyridylimino)methyl]benzaldehyde	Odabaolu M., Buyukgungor O., Narayana B., Vijesh A.M., Yathirajan H.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	4	15	0	0	0	0	0	15

2313	2007	Changes in inter-tidal foraminifera following tsunami inundation of Indian coast	Gadi S.D., Rajashekhar K.P.	4E+06	Indian Journal of Marine Sciences	36	1	4	1	0	0	1	0	5
2314	2007	Single cell high order difference schemes for Poisson's equation in three variables	Saldanha G.	963003	Applied Mathematics and Computation	186	1	1	0	0	0	0	0	1
2315	2007	²²²Rn concentration in ground water and river water of coastal Karnataka	Rajashekara K.M., Narayana Y., Siddappa K.	1E+07	Radiation Measurements	42	3	7	0	1	0	1	0	8
2316	2007	X-ray diffraction study of the phase transformations in NiTi shape memory alloy	Uchil J., Fernandes F.M.B., Mahesh K.K.	1E+07	Materials Characterization	58	3	15	1	5	1	7	0	22
2317	2007	Determination of radon concentration in soil gas by gamma-ray spectrometry of olive oil	Al-Azmi D., Karunakara N.	1E+07	Radiation Measurements	42	3	3	0	1	1	2	0	5

2318	2007	Convenient one pot synthesis of some novel derivatives of thiazolo[2,3-b]dihydropyrimidinone possessing 4-methylthiophenyl moiety and evaluation of their antibacterial and antifungal activities	Ashok M., Holla B.S., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	42	3	60	17	12	4	33	0	93
2319	2007	Estimation and inference for error variance in bivariate nonparametric regression	Bock M., Bowman A.W., Ismail B.	1E+07	Statistics and Computing	17	1	4	0	1	0	1	0	5
2320	2007	Synthesis of some bioactive 2-bromo-5-methoxy-N′-[4-(aryl)-1,3-thiazol-2-yl]benzohydrazide derivatives	Vijaya Raj K.K., Narayana B., Ashalatha B.V., Suchetha Kumari N., Sarojini B.K.	2E+06	European Journal of Medicinal Chemistry	42	3	56	4	4	0	8	0	64
2321	2007	1-(3-Bromo-2-thien-yl)-3-(4-butoxy-phen-yl)prop-2-en-1-one	Butcher R.J., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	3	0	0	1	1	0	4

2322	2007	(2E)-3-(biphenyl-4-yl)-1-(4-bromophenyl)prop-2-en-1-one	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	3	0	0	0	0	0	3
2323	2007	(2E)-3-(biphenyl-4-yl)-1-(2,4-dichlorophenyl)prop-2-en-1-one	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	4	0	0	0	0	0	4
2324	2007	(2E)-3-(biphenyl-4-yl)-1-(4-chlorophenyl)prop-2-en-1-one	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	5	0	0	0	0	0	5

2325	2007	Methyl 4-(bromomethyl)benzoate	Yathirajan H.S., Bindya S., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	3	0	0	0	0	0	3
2326	2007	4-[(1E)-Benzyl-ideneamino]-3-methyl-2,4-dihydro-1H-1,2,4-triazole-5-thio ne	Yathirajan H.S., Sarojini B.K., Narayana B., Sunil K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	6	0	0	0	0	0	6
2327	2007	(2E)-3-(biphenyl-4-yl)-1-(4-methoxyphenyl)prop-2-en-1-one	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	10	0	1	0	1	0	11

2328	2007	2-(4-Methyl-benzoyl-oxymeth-yl)-5-(5-methyl-2,4-dioxo-1,2,3, 4-tetra-hydro-pyrimidin-1-yl)tetra-hydro-furan-3-yl 4-methyl-benzoate	Yathirajan H.S., Mayekar A.N., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	1	0	0	0	0	0	1
2329	2007	7-Diethyl-amino-3-[(2Z)-3-(6-meth-oxy-2-naphth-yl)prop-2-eno-yl] -2H-chromen-2-one	Yathirajan H.S., Mayekar A.N., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	1	0	0	1	1	0	2
2330	2007	Ethyl 7-methyl-2-[4-(methyl-sulfan-yl)benzyl-idene]-5-[4-(methyl-sulfan-yl) phen-yl]-3-oxo-2,3-dihydro-5H-thia-zolo[3,2-a]pyrimidine-6-carboxyl-ate	Fischer A., Yathirajan H.S., Mithun A., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	6	1	0	0	1	0	7

2331	2007	1-(3-Bromo-2-thien-yl)-3-(6-meth-oxy-2-naphth-yl)prop-2-en-1-one	Butcher R.J., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	6	0	0	1	1	0	7
2332	2007	(2E)-3-(biphenyl-4-yl)-1-phenyl-prop-2-en-1-one	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	3	5	0	0	0	0	0	5
2333	2007	Effect of ionizing radiation on antinutritional features of velvet bean seeds (Mucuna pruriens)	Bhat R., Sridhar K.R., Tomita-Yokotani K.	3E+06	Food Chemistry	103	3	42	9	3	3	15	0	57
2334	2007	Third order nonlinear optical properties and two photon absorption in newly synthesized phenyl sydnone doped polymer	Shettigar S., Umesh G., Chandrasekharan K., Kalluraya B.	4E+06	Synthetic Metals	157	2-3	24	7	7	4	18	0	42

2335	2007	A novel synthesis of nitrofuran containing 1,3,4,5-tetra substituted pyrazoles via 1,3-dipolar addition reaction	Satheesha Rai N., Kalluraya B.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	46	2	5	1	0	1	2	0	7
2336	2007	Workshop on integrated stratigraphy and geochronology of Cretaceous sediments and national seminar on environmental and economic significance of sedimentary basins of India	Jayappa K.S.	167622	Journal of the Geological Society of India	69	2	0	0	0	0	0	0	0
2337	2007	3-(5-Bromo-2-thienyl)-1-(4-nitrophenyl)-prop-2-en-1-one	Patil P.S., Rosli M.M., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	12	0	0	0	0	0	12

2338	2007	4-Methoxy-2-nitroaniline	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	2	0	0	0	0	0	2
2339	2007	4-Chloro-8-(trifluoromethyl)quinoline	Yathirajan H.S., Sreevidya T.V., Prathap M., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	9	0	0	0	0	0	9
2340	2007	1-(4-{[(E)-(4-diethylamino-2-hydroxyphenyl)-methylene]amino}phenyl)ethanone	Yathirajan H.S., Vijesh A.M., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	10	0	0	0	0	0	10

2341	2007	3-(4-Chlorophenyl)-1-(2-hydroxyphenyl)-prop-2-en-1-one	Fun H.-K., Patil P.S., Dharmaprakash S.M., Chantrapromma S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	7	0	0	0	0	0	7
2342	2007	(2E)-1-(2,4-Dichlorophenyl)-3-(2-hydroxyphenyl)prop-2-en-1-one	Yathirajan H.S., Mayekar A.N., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	7	0	0	0	0	0	7
2343	2007	2-Chloro-4-methylpyridin-3-amine	Yathirajan H.S., Bindya S., Vijesh A.M., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	0	0	0	0	0	0	0

2344	2007	(2E)-1-(2,4-Dichlorophenyl)-3-(2-hydroxy-3-methoxyphenyl)prop-2-en-1-one	Yathirajan H.S., Mayekar A.N., Narayana B., Sarojini, Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	9	0	0	0	0	0	9
2345	2007	(2E)-3-(6-Methoxy-2-naphthyl)-1-phenyl-prop-2-en-1-one	Yathirajan H.S., Mayekar A.N., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	3	0	0	1	1	0	4
2346	2007	A second polymorph of carvedilol	Yathirajan H.S., Bindya S., Sreevidya T.V., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	10	1	0	0	1	0	11

2347	2007	1-(3-Bromo-2-thienyl)-3-[4-(dimethylamino)-phenyl]prop-2-en-1-one	Butcher R.J., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	5	0	1	1	2	0	7
2348	2007	(2E)-1-(2,4-Dichlorophenyl)-3-(4-nitrophenyl)-prop-2-en-1-one	Yathirajan H.S., Mayekar A.N., Sarojini B.K., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	7	0	0	0	0	0	7
2349	2007	5-Bromopyrimidin-2(1H)-one	Yathirajan H.S., Narayana B., Ashalatha B.V., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	4	0	1	0	1	0	5

2350	2007	3-(Biphenyl-4-yl)-2,3-dibromo-1-(2,4-dichlorophenyl)propan-1-one	Yathirajan H.S., Mayekar A.N., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	6	0	0	0	0	0	6
2351	2007	(2E)-1-(2,4-Dichlorophenyl)-3-(6-methoxy-2-naphthyl)prop-2-en-1-one	Yathirajan H.S., Mayekar A.N., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	2	6	0	0	0	0	0	6
2352	2007	A facile spectrophotometric method for the determination of iodate in table salt using new chromogenic reagents	Cherian T., Narayana B.	4E+06	South African Journal of Chemistry	60		0	1	0	0	1	0	1

2353	2007	A highly sensitive spectrophotometric method for the determination of trace copper using azure B as a chromogenic reagent	Mathew M., Narayana B.	224456	Journal of Scientific and Industrial Research	66	1	0	0	0	1	1	0	1
2354	2007	Synthesis of mercaptopropionic acid capped CdS nanoparticles	Pattabi M., Amma S.	1E+07	Journal of New Materials for Electrochemical Systems	10	1	0	0	1	0	1	0	1
2355	2007	Enrichment of ²¹⁰Po and ²¹⁰Pb in the Padubidri environs of Karnataka	Prakash V., Narayana Y.	2E+07	International Journal of Nuclear Energy Science and Technology	3	4	0	0	0	0	0	0	0

2356	2007	Effect of precursor concentration on the particle size of mercaptopropionic acid-capped CdS nanoparticles	Pattabi M., Amma S.	1E+07	Journal of New Materials for Electrochemical Systems	10	1	3	3	1	2	6	0	9
2357	2007	¹H and¹³C NMR spectral studies on N-(j, k-dichlorophenyl)- and N-(j, k-dimethylphenyl)-acetamides and substituted acetamides	Shilpa, Gowda B.T.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	62	1-2	25	1	0	0	1	0	26
2358	2007	Solvent-free microwave-assisted synthesis of oxadiazoles containing imidazole moiety	Frank P.V., Girish K.S., Kalluraya B.	3E+06	Journal of Chemical Sciences	119	1	24	2	0	1	3	0	27
2359	2007	Novel one-pot synthesis of aziridines containing sydnone moiety	Rai N.S., Kalluraya B., Lingappa B.	397911	Synthetic Communications	37	13	6	0	0	0	0	0	6

2360	2007	Effect of temperature and electron irradiation on the I-V characteristics of Au/CdTe Schottky diodes	Pattabi M., Krishnan S., Ganesh, Mathew X.	003809 2X	Solar Energy	81	1	39	4	5	5	14	0	53
2361	2007	N-(3-Chloro-4-fluorophenyl)thiourea	Rosli M.M., Karthikeyan M.S., Fun H.-K., Razak I.A., Patil P.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	2	0	0	1	1	0	3
2362	2007	Synthesis of some new 4-(2-Chloropyridin-4-yl)-N-Aryl-1,3-thiazol-2-amine derivatives as possible antifungal and antibacterial agents	Narayana B., Vijaya Raj K.K., Ashalatha B.V., Kumari N.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	182	1	1	0	0	0	0	0	1
2363	2007	3-(5-Bromo-2-thienyl)-1-(4-methoxyphenyl)-prop-2-en-1-one	Patil P.S., Ng S.-L., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	17	0	0	0	0	0	17

2364	2007	Synthesis and antimicrobial studies on novel chloro-fluorine containing hydroxy pyrazolines	Karthikeyan M.S., Holla B.S., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	42	1	73	13	8	4	25	0	98
2365	2007	1-(4-Fluorophenyl)-3-(2,4,5-trimethoxyphenyl)-prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	1	0	0	0	0	0	1
2366	2007	Nonlinear optical studies of 1-3-diaryl-propenones containing 4-methylthiophenyl moieties	John Kiran A., Mithun A., Shivarama Holla B., Shashikala H.D., Umesh G., Chandrasekharan K.	304018	Optics Communications	269	1	22	3	2	3	8	0	30

2367	2007	Effect of meta-substitution on solid state geometry of N-(aryl)-2,2,2- trichloro-acetamides, 3-XC<inf>6</inf>H<inf>4</inf>NH-CO-CCl<inf>3</inf> and 3,5-X<inf>2</inf>C<inf>6</inf>H<inf>3</inf>NH-CO-CCl<inf>3</inf> (X = Cl, CH<inf>3</inf>)	Gowda B.T., Kozisek J., Svoboda I., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	62	1-2	60	0	0	0	0	0	60
2368	2007	(8R5,9SR)-Ethyl 4-(3-bromothien-2-yl)-6-(2-furyl)-2-oxocyclohex-3-ene-1- carboxylate	Fischer A., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	7	0	0	0	0	0	7
2369	2007	(2E)-1-(2,4-dichlorophenyl)-3-[4-(methylsulfanyl)phenyl]prop-2-en-1-one	Butcher R.J., Yathirajan H.S., Narayana B., Mithun A., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	8	1	0	0	1	0	9

2370	2007	5-Phenyl-1-(2-thienyl)penta-2,4-dien-1-one	Yathirajan H.S., Bindya S., Mithun A., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	4	0	0	0	0	0	4
2371	2007	1,5-Bis(4-bromophenyl)-3-(3-nitrophenyl)-pentane-1,5-dione	Yathirajan H.S., Malte K., Narayana B., Sreevidya T.V., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	63	1	1	0	0	0	0	0	1
2372	2006	Arboreal water-borne hyphomycetes on oak-leaf basket fern Drynaria quercifolia	Sridhar K.R., Karamchand K.S., Bhat R.	820598	Sydowia	58	2	4	0	2	1	3	0	7
2373	2006	Synthesis, growth, and characterization of 4-OCH3-4'-nitrochalcone single crystal: A potential NLO material	Patil P.S., Dharmaprakash S.M., Fun H.-K, Karthikeyan M.S.	220248	Journal of Crystal Growth	297	1	48	4	1	0	5	0	53

2374	2006	Fungal diversity on mangrove woody litter Rhizophora mucronata (Rhizopϸoraceae)	Sridhar K.R., Maria G.L.	4E+06	Indian Journal of Marine Sciences	35	4	5	0	0	0	0	0	5
2375	2006	N-(2-Methoxyphenyl)thiourea	Rosli M.M., Karthikeyan M.S., Fun H.-K., Razak I.A., Patil P.S., Holla B.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	12	1	0	0	1	1	0	2
2376	2006	Synthesis of 3-amino-2-methyl/ethyl-5,6,7,8-tetrahydro[1]benzothieno[2,3-d] pyrimidin-4(3H)-one and its Schiff bases as possible antimicrobial and non-steroidal antiinflammatory agents	Narayana B., Ashalatha B.V., Vijaya Raj K.K., Suchetha Kumari N.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	45	12	5	1	0	0	1	0	6
2377	2006	Analysis of the structure of Charmady reserve forest	Vasanthraj B.K., Chandrashekar K.R.	6E+06	Tropical Ecology	47	2	5	1	0	1	2	0	7

2378	2006	Framework design & issues involved in MANET routing protocol	Prasad Babu B.R., Ramakanth Kumar P., Manjaiah D.H.		ISAHUC' 06 - Proceedings of 2006 International Symposium on Ad Hoc and Ubiquitous Computing			0	0	0	0	0	0	0
2379	2006	Synthesis and biological activity of novel 4-/5-/6-/7-nitro-N′-(4- aryl-1,3-thiazol-2-yl)1H-indole-2-carbohydrazide derivatives	Ashalatha B.V., Narayana B., Kumari N.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	181	12	2	0	0	0	0	0	2
2380	2006	Decomposition of dead twigs of Avicennia officinalis and Rhizophora mucronata in a mangrove in southwestern India	Maria G.L., Sridhar K.R., Barlocher F.	68055	Botanica Marina	49	5-6	5	0	0	0	0	0	5

2381	2006	Crystal structure of 6-methoxy-2-naphthaldehyde	Naveen S., Anandalwar S.M., Prasad J.S., Jathi I., Godwin K.L., Balladka S.K., Vijayaraj K.K.	1E+07	Analytical Sciences: X-ray Structure Analysis Online	22	7	1	0	0	0	0	0	1
2382	2006	Effect of substitution on the molecular geometry of N-(2/3/4-substituted- phenyl)-2,2-dichloro-acetamides, 2/3/4-XC<inf>6</inf>H<inf>4</inf>NH-CO- CHCl<inf>2</inf> (X = CH<inf>3</inf> or Cl)	Gowda B.T., Paulus H., Kozisek J., Tokarcik M., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	61	12	12	0	0	0	0	0	12
2383	2006	2-(4-Hydroxystyryl)-1-methylpyridinium 4-bromobenzenesulfonate	Chantrapromma S., Ruanwas P., Fun H.-K., Patil P.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	12	15	0	0	0	0	0	15

2384	2006	Vermiculite mineralization associated with ultramafics in agasthyapura area, mysore dist., karnataka state, India - A mineralogical study	Prakash Narasimha K.N., Ramalingaiah H., Melka K., Krishnaveni K., Prasad P.S.R., Krishnaiah C., Jayappa K.S., Ganesha A.V.	1E+07	Acta Geodynamica et Geomaterialia	3	4	2	0	0	0	0	0	2
2385	2006	Summer Chlorophyll - A distribution in eastern Arabian Sea off Karnataka - Goa coast from Satellite and in-situ observations	Raghavan B.R., Raman M., Chauhan P., Sunil Kumar B., Shylini S.K., Mahendra R.S., Nayak S.R.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	6406		1	0	0	0	0	0	1
2386	2006	Detecting discontinuities in nonparametric regression curves and surfaces	Bowman A.W., Pope A., Ismail B.	1E+07	Statistics and Computing	16	4	10	3	2	0	5	0	15
2387	2006	4-(Methylsulfanyl)benzaldehyde thiosemicarbazone	Yathirajan H.S., Bindya S., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	12	5	0	1	0	1	0	6

2388	2006	The instant obsolescence problem with price-dependent demand	Arcelus F.J., Pakkala T.P.M., Srinivasan G.	3E+06	INFOR	44	4	1	0	1	0	1	0	2
2389	2006	(2E)-3-(4-Butoxyphenyl)-1-(4-chlorophenyl)-prop-2-en-1-one	Yathirajan H.S., Sreevidya T.V., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	12	3	0	0	0	0	0	3
2390	2006	Amlodipine mesylate monohydrate: A twinned and disordered structure	Butcher R.J., Narasegowda R.S., Yathirajan H.S., Anilkumar H.G., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	12	1	0	0	0	0	0	1
2391	2006	Structural distortion in thiourea-mixed ADP crystals	Jayarama A., Dharmaprakash S.M.	2E+06	Applied Surface Science	253	2	8	1	0	3	4	0	12
2392	2006	Synthesis and biological activity of Schiff and Mannich bases bearing 2,4-dichloro-5-fluorophenyl moiety	Karthikeyan M.S., Prasad D.J., Poojary B., Subrahmanya Bhat K., Holla B.S., Kumari N.S.	1E+07	Bioorganic and Medicinal Chemistry	14	22	216	52	44	14	110	0	326

2393	2006	Beach morphological studies in India - A review	Jayappa K.S., Vijaya Kumar G.T.	167622	Journal of the Geological Society of India	68	5	1	0	0	0	0	0	1
2394	2006	1,5-(4-Dichlorophenyl)-3-(2,5-dimethoxy-phenyl)pentane-1,5-dione	Teh J.B.-J., Patil P.S., Fun H.-K., Dharmaprakash S.M., Razak I.A., Kailuraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	3	0	0	0	0	0	3
2395	2006	1-(4-aminophenyl)-3-(4-chlorophenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	0	0	0	0	0	0	0

2396	2006	(2E)-1-(4-chlorophenyl)-3-[4-(methylsulfanyl)-phenyl]prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Narayana B., Mithun A., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	2	0	0	0	0	0	2
2397	2006	(2E)-3-(1,3-Benzodioxol-5-yl)-1-(4-bromophenyl)prop-2-en-1-one	Harrison W.T.A., Bindya S., Yathirajan H.S., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	3	0	0	0	0	0	3
2398	2006	3-(2-Bromo-5-methoxyphenyl)-5-methyl-1-(4-phenyl-1,3-thiazol-2-yl)-1H-1,2, 4-triazole	Yathirajan H.S., Vijaya Raj K.K., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	2	0	0	0	0	0	2

2399	2006	3-(3-Bromophenyl)-1-(4-methoxyphenyl)-prop-2-en-1-one	Patil P.S., Rosli M.M., Fun H.-K., Razak I.A., Puranik V.G., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	9	0	0	0	0	0	9
2400	2006	3-(2,4-Dichlorophenyl)-1-(4-methoxyphenyl)prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Puranik V.G., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	0	0	0	0	0	0	0
2401	2006	(2E)-1-(4-Bromophenyl)-3-(4-nitrophenyl)-prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Narayana B., Sreevidya T.V., Sunil K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	0	0	0	0	0	0	0

2402	2006	5-Fluoro-1H-indole-2-carbohydrazide	Harrison W.T.A., Yathirajan H.S., Ashalatha B.V., Vijaya Raj K.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	1	0	0	0	0	0	1
2403	2006	(2E)-1-(3-Bromo-2-thienyl)-3-(4-methoxy-2,3,6-trimethylphenyl) prop-2-en-1-one	Yathirajan H.S., Narayana B., Ashalatha B.V., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	11	4	0	0	1	1	0	5
2404	2006	Highly selective derivative spectrophotometric determination of tin (II) in alloy samples in the presence of cetylpyridinium chloride	Varghese A., Khadar A.M.A.	1E+07	Acta Chimica Slovenica	53	3	11	0	1	1	2	0	13

2405	2006	Growth, characterization and crystal structure of a new chalcone derivative single crystal	Shettigar V., Dharmaprakash S.M.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	6343		0	0	0	0	0	0	0
2406	2006	Electrochemical investigations of sydnone derivatives at glassy carbon electrode	Sherigara B.S., Shivaraj Y., Mascarenhas R.J., Rainoji S., Kallurayac B.	111643	Croatica Chemica Acta	79	2	4	0	1	0	1	0	5
2407	2006	C-fos induction in forebrain areas of two different visual pathways during consolidation of sexual imprinting in the zebra finch (Taeniopygia guttata)	Sadananda M., Bischof H.-J.	2E+06	Behavioural Brain Research	173	2	10	0	1	1	2	0	12

2408	2006	Synthetic and¹H and¹³C NMR spectral studies on N-(mono-substitutedphenyl)-acetamides and substituted acetamides, 2/3/4-YC <inf>6</inf>H<inf>4</inf>NH-CO-CH<inf>3-i</inf>X<inf>i</inf> (Y = CH <inf>3</inf>, F, Cl, Br, NO<inf>2</inf>; X = Cl, CH<inf>3</inf>; i = 0, 1, 2, 3)	Gowda B.T., Shilpa, Lakshmipathy J.K.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	61	10-11	9	0	1	0	1	0	10
2409	2006	Synthetic, infrared, 1H and13C NMR spectral studies on N-(2/3/4-substituted phenyl)-2,4-disubstituted benzenesulphonamides, 2,4-(CH3)2/2-CH3-4-Cl/2,4-Cl2C 6H3so2NH(i-XC6H4) (i-X = H, 2-CH3, 3-CH3, 4-CH3, 2-Cl, 3-Cl, 4-Cl, 4-F, 4-Br)	Basappa S.M., Gowda B.T.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	61	10-11	0	0	0	0	0	0	0

2410	2006	N-(4-Methoxyphenyl)thiourea	Teh J.B.-J., Karthikeyan M.S., Fun H.-K., Patil P.S., Razak I.A., Holla B.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	1	0	1	0	1	0	2
2411	2006	The 0.893/0.104/0.003 cocrystal of 1-(4-methylphenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one, 3-(3-chloro-4,5-dimethoxyphenyl)-1-(4-methylphenyl)-prop-2-en-1-one and 3-(3,5-dichloro-4-methoxy-phenyl)-1-(4- methylphenyl)prop-2-en-1-one	Ng S.-L., Razak I.A., Fun H.-K., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	2	1	0	0	1	0	3
2412	2006	1-(4-Chlorophenyl)-3-(2,4,5-trimethoxyphenyl)-prop-2-en-1-one	Patil P.S., Ng S.-L., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	6	0	0	0	0	0	6

2413	2006	3-(4-Bromophenyl)-1-(2,4-dichlorophenyl)-prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	5	0	0	0	0	0	5
2414	2006	1-(2,4-Dichlorophenyl)-3-(2-thienyl)prop-2-en-1-one	Ng S.-L., Razak I.A., Fun H.-K., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	3	0	0	0	0	0	3
2415	2006	1-(4-Nitrophenyl)-3-(2,4,5-trimethoxyphenyl)-prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	6	0	0	0	0	0	6

2416	2006	3,4-Dimethoxychalcone	Shettigar V., Teh J.B.-J., Fun H.-K., Razak I.A., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	3	0	1	0	1	0	4
2417	2006	1-(4-Bromophenyl)-3-(2,4,5-trimethoxy-phenyl)prop-2-en-1-one	Patil P.S., Rosli M.M., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	6	1	1	0	2	0	8
2418	2006	1-(4-Methylphenyl)-3-(2-thienyl)prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	0	0	1	0	1	0	1

2419	2006	3-[4-(Methylsulfanyl)phenyl]-1-(4-nitrophenyl)-prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Mithun A., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	7	0	0	0	0	0	7
2420	2006	2-Hydroxy-3,5-diisopropylbenzoic acid	Yathirajan H.S., Narayana B., Prathap M., Bindya S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	0	0	0	0	0	0	0
2421	2006	5-(2-Bromo-5-methoxyphenyl)-1,3,4-oxadiazol-2-amine	Yathirajan H.S., Bindya S., Ashalatha B.V., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	1	0	0	0	0	0	1

2422	2006	Antimicrobial evaluation of endophytic fungi inhabiting medicinal plants of the western Ghats of India	Raviraja N.S., Maria G.L., Sridhar K.R.	2E+07	Engineering in Life Sciences	6	5	22	4	3	1	8	0	30
2423	2006	3-(6-Methoxy-2-naphthyl)-1-(2-thienyl)-prop-2-en-1-one	Yathirajan H.S., Narayana B., Ashalatha B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	7	0	0	1	1	0	8
2424	2006	1,5-Bis(3-bromo-2-thienyl)-3-(3-nitrophenyl)-pentane-1,5-dione	Yathirajan H.S., Sarojini B.K., Ashalatha B.V., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	3	0	0	0	0	0	3

2425	2006	Structural studies on N-(2,4,6-trimethylphenyl)-methyl/chloro-acetamides, 2,4,6-(CH<inf>3</inf>)<inf>3</inf>C<inf>6</inf>H<inf>2</inf>NH-CO-CH<inf>3-y</inf>X<inf>y</inf> (X = CH<inf>3</inf> or Cl and y = 0, 1, 2)	Gowda B.T., Koizisek J., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	61	10-11	35	0	0	2	2	0	37
2426	2006	2-(2-bromo-5-methoxyphenyl)-6-phenyl-1,3-thiazolo[3,2-b][1,2,4]triazole	Yathirajan H.S., Raj K.K.V., Narayana B., Sarojini B.K., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	3	0	0	0	0	0	3
2427	2006	(2E)-1-(3-Bromo-2-thienyl)-3-(4-chlorophenyl)-prop-2-en-1-one, a twinned crystal structure	Yathirajan H.S., Ashalatha B., Narayana B., Bindya S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	10	8	0	0	1	1	0	9

2428	2006	Synthesis and stability studies of thiophenol capped CdS nanoparticles	Pattabi M., Amma B.S.	9E+06	Solar Energy Materials and Solar Cells	90	15	13	2	1	1	4	0	17
2429	2006	Impact assessment of the Indian Ocean tsunami	Jayappa K.S.	113891	Current Science	91	4	0	0	0	0	0	0	0
2430	2006	Synthesis, crystal growth and studies on non-linear optical property of new chalcones	Sarojini B.K., Narayana B., Ashalatha B.V., Indira J., Lobo K.G.	220248	Journal of Crystal Growth	295	1	74	7	9	6	22	0	96
2431	2006	Crystal growth and characterization of new nonlinear optical chalcone derivative: 1-(4-Methoxyphenyl)-3-(3, 4-dimethoxyphenyl)-2-propen-1-one	Shettigar V., Patil P.S., Naveen S., Dharmaprakash S.M., Sridhar M.A., Shashidhara Prasad J.	220248	Journal of Crystal Growth	295	1	26	5	4	4	13	0	39
2432	2006	Coastal geomorphological and land-use and land-cover study of Sagar Island, Bay of Bengal (India) using remotely sensed data	Jayappa K.S., Mitra D., Mishra A.K.	1E+06	International Journal of Remote Sensing	27	17	11	1	1	1	3	0	14
2433	2006	A phase-matchable nonlinear optical material N-(3-nitrophenyl)phthalimide: Synthesis, crystal growth and characterization	Ravindra H.J., Suresh Kumar M.R., Rai C., Dharmaprakash S.M.	220248	Journal of Crystal Growth	294	2	8	1	0	0	1	0	9

2434	2006	Nutritional and antinutritional significance of four unconventional legumes of the genus Canavalia - A comparative study	Sridhar K.R., Seena S.	3E+06	Food Chemistry	99	2	38	6	2	3	11	0	49
2435	2006	Diacetylmonoxime-(p-anisyl)-thiosemicarbazone as a new chromogenic reagent for determination of thallium	Varghese A., Khadar A.M.A.	097145 7X	Indian Journal of Chemical Technology	13	5	2	0	1	0	1	0	3
2436	2006	An easy spectrophotometric determination of selenium using azure B as a chromogenic reagent	Mathew M., Narayana B.	097145 7X	Indian Journal of Chemical Technology	13	5	2	2	0	1	3	0	5
2437	2006	Indian monsoon and climate variability during the Holocene: An introduction	Shankar R.	167622	Journal of the Geological Society of India	68	3	1	0	0	0	0	0	1

2438	2006	The one step synthesis of 2-(2-bromo-5-methoxyphenyl)-5-(3-arylidene)-1,3- thiazolo[3,2-b]-1,2,4-triazol-6-(5H)-ones and the evaluation of the anticonvulsant activity	Vijaya Raj K., Narayana B.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	181	9	5	0	3	0	3	0	8
2439	2006	1-(4-Bromophenyl)-3-(2-thienyl)prop-2-en-1-one	Patil P.S., Ng S.-L., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	5	0	0	0	0	0	5
2440	2006	Synthesis, characterization and biological studies of some triazolothiadiazines and triazolothiadiazoles containing 6-chloropyridin-3-yl methyl moiety	Holla B.S., Prasanna C.S., Poojary B., Rao K.S., Shridhara K.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	45	9	13	2	0	1	3	0	16

2441	2006	1-(4-Bromophenyl)-3-(4-methoxyphenyl)-prop-2-en-1-one	Shettigar V., Rosli M.M., Fun H.-K., Razak I.A., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	4	0	1	0	1	0	5
2442	2006	4-(4-Fluoro-3-phenoxyphenyl)-6-(4-fluorophenyl)-2-oxo-1, 2-dihydropyridine-3-carbonitrile and the 6-(4-methylphenyl)- analogue	Chopra D., Mohan T.P., Vishalakshi B., Guru Row T.N.	1E+06	Acta Crystallographica Section C: Crystal Structure Communications	62	9	2	0	0	0	0	0	2
2443	2006	5-(4-fluoro-3-phenoxyphenyl)-3-phenyl-4,5-dihydroisoxazole	Chopra D., Mohan T.P., Vishalakshi B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	0	0	0	0	0	0	0

2444	2006	1-(4-Nitrophenyl)-3-(2-thienyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	2	0	0	0	0	0	2
2445	2006	Methyl 5-chloro-1H-indole-2-carboxylate	Butcher R.J., Yathirajan H.S., Ashalatha B.V., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	3	0	0	0	0	0	3
2446	2006	Methyl 5-fluoro-1H-indole-2-carboxylate	Harrison W.T.A., Yathirajan H.S., Ashalatha B.V., Raj K.K.V., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	3	0	0	0	0	0	3

2447	2006	(2E)-1-(3-Bromo-2-thienyl)-3-(4-methoxyphenyl)prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Ashalatha B.V., Bindya S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	7	0	0	1	1	0	8
2448	2006	Ethyl 2-acetylamino-4,5,6,7-tetrahydro-1-benzothiophene-3-carboxylate	Harrison W.T.A., Yathirajan H.S., Ashalatha B.V., Vijaya Raj K.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	8	0	1	0	1	0	9
2449	2006	Transfer of [Flexibacter] sancti, [Flexibacter] filiformis, [Flexibacter] japonensis and [Cytophaga] arvensicola to the genus Chitinophaga and description of Chitinophaga skermanii sp. nov	Kampfer P., Young C.-C., Sridhar K.R., Arun A.B., Lai W.A., Shen F.T., Rekha P.D.	1E+07	International Journal of Systematic and Evolutionary Microbiology	56	9	30	12	5	2	19	0	49

2450	2006	A multi-decadal rock magnetic record of monsoonal variations during the past 3,700 years from a tropical Indian tank	Shankar R., Prabhu C.N., Warrier A.K., Vijaya Kumar G.T., Sekar B.	167622	Journal of the Geological Society of India	68	3	8	5	3	0	8	0	16
2451	2006	(2E)-1-(3-Bromo-2-thienyl)-3-(4,5-dimethoxy-2-nitrophenyl)prop-2-en-1-one	Yathirajan H.S., Sarojini B.K., Narayana B., Ashalatha B.V., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	8	0	0	1	1	0	9
2452	2006	(2E)-1-(3-bromo-2-thienyl)-3-(2,5-dimethoxyphenyl)prop-2-en-1-one	Yathirajan H.S., Sarojini B.K., Narayana B., Bindya S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	6	0	0	1	1	0	7

2453	2006	3-(6-Methoxy-2-naphthyl)-1-(2-naphthyl)prop-2-en-1-one	Yathirajan H.S., Sarojini B.K., Bindya S., Narayana B., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	7	0	1	0	1	0	8
2454	2006	3-(1,3-Benzodioxol-5-yl)-1-phenylprop-2-en-1-one	Yathirajan H.S., Sarojini B.K., Narayana B., Bindya S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	12	0	0	0	0	0	12
2455	2006	1-(2,4-Dichloro-5-fluorophenyl)-3-(3,4-dimethoxyphenyl)prop-2-en-1-one	Yathirajan H.S., Sarojini B.K., Narayana B., Bindya S., Bolte M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	9	15	0	0	0	0	0	15

2456	2006	Afferentation of the lateral nidopallium: A tracing study of a brain area involved in sexual imprinting in the zebra finch (Taeniopygia guttata)	Sadananda M., Bischof H.-J.	68993	Brain Research	1106	1	5	1	0	0	1	0	6
2457	2006	Biochemical and protein quality evaluation of tender pods of wild legume Canavalia cathartica of coastal sand dunes	Bhagya B., Sridhar K.R., Seena S.	1E+06	Livestock Research for Rural Development	18	7	6	1	1	0	2	0	8
2458	2006	Spin polarizability of the nucleon in the effective field theory of heavy baryon	Vijaya Kumar K.B., Ma Y.-L., Wu Y.-L.	021775 1X	International Journal of Modern Physics A	21	19-20	0	0	0	0	0	0	0
2459	2006	Synthesis and crystal structure of 1-(4-fluorophenyl)-3-(3,4,5-trimethoxyphenyl)-2-propen-1-one	Patil P.S., Shettigar V., Dharmaprakash S.M., Naveen S., Sridhar M.A., Prasad J.S.	2E+07	Molecular Crystals and Liquid Crystals	461	1	3	0	1	1	2	0	5

2460	2006	1 -(4-Chlorophenyl)-3-(2-thienyl)prop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	8	12	0	0	0	0	0	12
2461	2006	5-(4-Fluoro-3-phenoxyphenyl)-3-(4-methylphenyl)-4,5-dihydroisoxazole	Chopra D., Mohan T.P., Vishalakshi B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	8	1	0	0	0	0	0	1
2462	2006	1-(4-Fluorophenyl)-3-(4-methoxyphenyl)-prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Anilkumar H.G., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	8	12	1	2	2	5	0	17

2463	2006	Nonlinear optical diglycine hydrochloride: Synthesis, crystal growth and structural characteristics	Narayana Moolya B., Darmaprakash S.M.	220248	Journal of Crystal Growth	293	1	5	4	2	1	7	0	12
2464	2006	A study of substituent effect on the oxidative strengths of sodium salts of N-bromo-arylsulphonamides: Kinetics and mechanism of oxidation of D-fructose and D-glucose in alkaline medium	Usha K.M., Thimme Gowda B.	3E+06	Journal of Chemical Sciences	118	4	42	0	0	2	2	0	44
2465	2006	1-Acetyl-3-(4-chlorophenyl)-5-(4-fluoro-3-phenoxyphenyl)-1H-pyrazole	Chopra D., Mohan T.P., Vishalakshi B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	1	0	0	0	0	0	1
2466	2006	3-(4-Fluoro-3-phenoxyphenyl)-5-(4-methoxyphenyl)-isoxazole	Chopra D., Mohan T.P., Vishalakshi B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	1	0	0	0	0	0	1

2467	2006	Antibacterial and antifungal studies on some new acetylcinnolines and cinnolinyl thiazole derivatives	Narayana B., Raj K.K.V., Ashalatha B.V., Kumari N.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	45	7	22	0	1	0	1	0	23
2468	2006	4’-fluorochalcone	Ng S.-L., Razak I.A., Fun H.-K., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	1	0	0	0	0	0	1
2469	2006	3-(2,4-Dichlorophenyl)-1-(4-methylphenyl)-prop-2-en-1-one	Patil P.S., Teh J.B.-J., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	22	0	1	0	1	0	23

2470	2006	1-(4-Chlorophenyl)-3-(2,4,5-trimethoxy-phenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	6	0	0	1	1	0	7
2471	2006	6-(4-Chlorophenyl)-4-(4-fluoro-3-phenoxyphenyl)-2-oxo-1,2,3, 4-tetrahydropyridine-3-carbonitrile	Chopra D., Mohan T.P., Vishalakshi B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	0	0	0	0	0	0	0
2472	2006	A cocrystal of 1-(4-chlorophenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one and 3-(3-chloro-4,5-dimethoxyphenyl)-1-(4-chlorophenyl)prop-2-en-1 -one (0.95:0.05)	Ng S.-L., Razak I.A., Fun H.-K., Patil P.S., Dharmaprakash S.M., Shettigar V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	8	0	0	0	0	0	8

2473	2006	4-Fluoro-N'-(4-fluoro-3-phenoxybenzoyl)-3-phenoxybenzohydrazide	Chopra D., Mohan T.P., Vishalakshi B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	1	0	0	0	0	0	1
2474	2006	1-(2,4-Dichlorophenyl)-3-(3,4-dimethoxy-phenyl)prop-2-en-1-one	Patil P.S., Rosli M.M., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	1	0	0	0	0	0	1
2475	2006	4-Amino-6-phenyl-3-thioxo-2,3-dihydro-1,2,4-triazin-5(4H)-one	Butcher R.J., Yathirajan H.S., Anilkumar H.G., Ashalatha B.V., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	7	0	0	0	0	0	0	0

2476	2006	Electrochemical behavior of mesoionic sydnone derivatives at wax-impregnated carbon paste electrode	Mascarenhas R.J., Shivaraj Y., Sherigara B.S., Mahadevan K.M., Kalluraya B.	1E+07	Russian Journal of Electrochemistry	42	7	3	0	0	0	0	0	3
2477	2006	Nutritional and microbiological features of little known legumes, Canavalia cathartica Thouars and C. maritima Thouars of the southwest coast of India	Seena S., Sridhar K.R.	113891	Current Science	90	12	16	5	0	1	6	0	22
2478	2006	Crystallite size and shape in twaron fibers heat treated at different temperatures using WAXS	Jain A., Abhishek S., Sangappa, Mahesh S.S., Somashekar R.	218995	Journal of Applied Polymer Science	100	6	2	2	1	0	3	0	5
2479	2006	A new system for the spectrophotometric determination of trace amounts of nitrite in environmental samples	Cherian T., Narayana B.	1E+06	Journal of the Brazilian Chemical Society	17	3	6	1	1	1	3	0	9
2480	2006	Spectrophotometric method for the determination of iodate using methylene blue as a chromogenic reagent	Narayana B., Pasha C., Cherian T., Mathew M.	1E+07	Bulletin of the Chemical Society of Ethiopia	20	1	0	0	0	0	0	0	0

2481	2006	Crystal growth and characterization of thiourea mixed ammonium dihydrogen phosphate	Jayarama A., Dharmaprakash S.M.	195596	Indian Journal of Pure and Applied Physics	44	6	1	0	0	0	0	0	1
2482	2006	Convenient synthesis of some 4'-methtylthio-containing aryl and arylfuryl pyrazolines and their antimicrobial activity studies	Holla B.S., Mahalinga M., Ashok M., Karegoudar P.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	181	6	9	0	0	0	0	0	9
2483	2006	Synthesis of some new 4-{2-[(aryl)amino]-1,3-thiazol-4-yl}benzene-1,2-diols as possible antibacterial and antifungal agents	Narayana B., Ashalatha B.V., Vijaya Raj K.K., Suchetha Kumari N.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	181	6	4	0	0	0	0	0	4

2484	2006	3-(4-bromophenyl)-1-(4-chlorophenyl)prop-2-en-1-one	Ng S.-L., Razak I.A., Fun H.-K., Shettigar V., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	10	0	0	0	0	0	10
2485	2006	1-(4-chlorophenyl)-3-(2-furyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	4	0	0	1	1	0	5
2486	2006	1-(2,4-Dichlorophenyl)-3-(2-furyl)prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	0	0	0	0	0	0	0

2487	2006	3-(2-Furyl)-1-(4-nitrophenyl)prop-2-en-1-one	Patil P.S., Teh J.B.-J., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	1	0	0	0	0	0	1
2488	2006	Effect of roasting and pressure-cooking on nutritional and protein quality of seeds of mangrove legume Canavalia cathartica from southwest coast of India	Seena S., Sridhar K.R., Arun A.B., Young C.-C.	9E+06	Journal of Food Composition and Analysis	19	4	20	1	3	1	5	0	25
2489	2006	3-(3-Bromophenyl)-1-(4-bromophenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	7	0	0	0	0	0	7

2490	2006	2,3-Dibromo-3-(4-methoxyphenyl)-1-phenylpropan-1-one	Butcher R.J., Yathirajan H.S., Anilkumar H.G., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	6	0	0	0	0	0	6
2491	2006	Chalcone and its hydroxobromo derivative: A 1:1 mixed crystal containing chalcone and 2-bromo-3-hydroxy-1-(4-methylphenyl)-3-[4-(methylsulfanyl)phenyl] propan-1-one	Butcher R.J., Yathirajan H.S., Mithun A., Narayana B., Sarojini B.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	6	3	0	0	0	0	0	3
2492	2006	χ(3) measurements and optical limiting in dibenzylideneacetone and its derivatives	Kiran A.J., Chandrasekharan K., Nooji S.R., Shashikala H.D., Umesh G., Kalluraya B.	3E+06	Chemical Physics	324	2-3	40	4	1	2	7	0	47

2493	2006	Simultaneous determination of titanium and molybdenum in steel samples using derivative spectrophotometry in neutral micellar medium	Varghese A., Khadar A.M.A., Kalluraya B.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	64	2	12	0	0	0	0	0	12
2494	2006	Microstructural studies on BaCl2 doped poly(vinyl alcohol)	Bhajantri R.F., Ravindrachary V., Harisha A., Crasta V., Nayak S.P., Poojary B.	323861	Polymer	47	10	47	6	9	8	23	0	70
2495	2006	Studies on nonlinear optical parameters of bis-chalcone derivatives doped polymer	Shettigar S., Chandrasekharan K., Umesh G., Sarojini B.K., Narayana B.	323861	Polymer	47	10	31	8	4	6	18	0	49
2496	2006	A highly sensitive spectrophotometric method for the determination of iodate using leuco xylene cyanol FF	Pasha C., Narayana B.	1E+07	Acta Chimica Slovenica	53	1	5	1	0	0	1	0	6
2497	2006	Synthesis, growth and characterization of nonlinear optical crystal: l-tyrosine hydrobromide	Moolya B.N., Dharmaprakash S.M.	220248	Journal of Crystal Growth	290	2	12	1	12	0	13	0	25
2498	2006	Synthesis of 4-, 5-, 6- and 7-nitroindole-2-methanols and 4-, 5-, 6- and 7-nitroindole-2-carbaldehydes	Narayana B., Ashalatha B.V., Raj K.K.V.	3E+06	Journal of Chemical Research		5	1	0	0	0	0	0	1

2499	2006	A new system for spectrophotometric determination of trace amounts of selenium	Cherian T., Narayana B.	097145 7X	Indian Journal of Chemical Technology	13	3	2	0	2	1	3	0	5
2500	2006	Effect of DMF on the solvation behaviour of BiCl3 in CH 3OH and CH3CN: A conductometric study	Bhat J.I., Sreelatha T.N.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	45	5	7	0	0	0	0	0	7

2501	2006	1-(2,4-dichlorophenyl)-3-(4-methoxyphenyl)prop-2-en-1-one	Patil P.S., Rosli M.M., Fun H.-K., Razak I.A., Dharmaprakash S.M., Shettigar V.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	5	3	0	0	0	0	0	3
2502	2006	1-(4-Bromophenyl)-3-(2,4-dichlorophenyl)prop-2-en-1-one	Patil P.S., Teh J.B.-J., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	5	32	0	1	0	1	0	33
2503	2006	2-[(E)-2-(3-Hydroxy-4-methoxyphenyl)ethenyl]-1-methylquinolinium 4-chlorobenzenesulfonate	Jindawong B., Chantrapromma S., Patil P.S., Karalai C., Fun H.-K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	5	20	0	1	0	1	0	21

2504	2006	1,5-Bis(4-chlorophenyl)penta-1,4-dien-3-one	Butcher R.J., Yathirajan H.S., Sarojini B.K., Narayana B., Vijaya Raj K.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	5	4	1	0	0	1	0	5
2505	2006	Synthesis and studies on some new fluorine containing triazolothiadiazines as possible antibacterial, antifungal and anticancer agents	Shivarama Holla B., Sooryanarayana Rao B., Sarojini B.K., Akberali P.M., Suchetha Kumari N.	2E+06	European Journal of Medicinal Chemistry	41	5	80	11	8	7	26	0	106
2506	2006	2,6-Bis(4-methoxybenzylidene)cyclohexanone	Butcher R.J., Yathirajan H.S., Sarojini B.K., Narayana B., Indira J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	5	7	0	0	0	0	0	7
2507	2006	Study of dc conductivity and battery application of polyethylene oxide/polyaniline and its composites	Devendrappa H., Rao U.V.S., Prasad M.V.N.A.	4E+06	Journal of Power Sources	155	2	34	5	5	2	12	0	46

2508	2006	Breakdown of plantation residues by pill millipedes (Arthrosphaera magna) and assessment of compost quality	Ashwini K.M., Sridhar K.R.	113891	Current Science	90	7	5	1	0	1	2	0	7
2509	2006	Exclusive formation of 1-aryl-3-(5-nitro-2-furyl)-4-aroylpyrazoles via regiospecific 1,3-dipolar cycloaddition of 3-arylsydnones with α,β-acetylenic ketones	Hegde J.C., Rai G., Puranik V.G., Kalluraya B.	397911	Synthetic Communications	36	9	16	0	1	0	1	0	17
2510	2006	1-(4-Bromophenyl)-3-(2,5-dimethoxy-phenyl)prop-2-en-1 -one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M., Karthikeyan M.S.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	5	0	0	0	0	0	5
2511	2006	A cocrystal of 1-(4-methoxyphenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one and (E)-3-(3-chloro-4,5-dimethoxyphenyl)-1-(4-methoxyphenyl)-2-propen-1-one (0.92/0.08)	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	8	1	2	1	4	0	12

2512	2006	3-(4-Chlorophenyl)-1-(2,4-dichlorophenyl)-prop-2-en-1-one	Patil P.S., Ng S.-L., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	3	0	0	0	0	0	3
2513	2006	3-(2-Furyl)-1 -(4-methoxyphenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Shettigar V., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	3	0	0	0	0	0	3
2514	2006	1-(4-Bromophenyl)-3-(3,4-dimethoxy-phenyl)prop-2-en-1-one	Ng S.-L., Shettigar V., Razak I.A., Fun H.-K., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	10	1	0	0	1	0	11

2515	2006	Symmetric multistep methods with zero phase-lag for periodic initial value problems of second order differential equations	Saldanha G., Achar S.D.	963003	Applied Mathematics and Computation	175	1	2	0	0	0	0	0	2
2516	2006	1,3-Bis(4-bromophenyl)prop-2-en-1-one	Ng S.-L., Shettigar V., Razak I.A., Fun H.-K., Patil P.S., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	13	0	1	0	1	0	14
2517	2006	3-(4-Bromophenyl)-1-(4-nitrophenyl)-prop-2-en-1-one	Rosli M.M., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	6	1	0	0	1	0	7

2518	2006	A redetermination of 1,5-bis(4-methoxy-phenyl)penta-1,4-dien-3-one at 120 (2) K	Harrison W.T.A., Sarojini B.K., Vijaya Raj K.K., Yathirajan H.S., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	13	2	0	0	2	0	15
2519	2006	2-Bromo-1-chlorophenyl-3-(4-methoxy-phenyl)prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Sarojini B.K., Narayana B., Vijaya Raj K.K.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	14	2	0	0	2	0	16
2520	2006	4-Amino-6-ferf-butyl-3-thioxo-3,4-dihydro-1,2,4-triazin-5(2H)-one	Sridhar B., Ravikumar K., Yathirajan H.S., Anilkumar H.G., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	1	0	0	0	0	0	1

2521	2006	2,3-Dibromo-1-(4-methoxyphenyl)-3-[4-(methyl-sulfanyl)phenyl]propan-1-on e	Butcher R.J., Yathirajan H.S., Sarojini B.K., Narayana B., Mithun A.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	18	0	0	0	0	0	18
2522	2006	3-(3,4-Dimethoxyphenyl)-1-(4-fluorophenyl)-prop-2-en-1-one	Butcher R.J., Yathirajan H.S., Anilkumar H.G., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	18	0	0	0	0	0	18
2523	2006	2-Bromo-1-(4-methylphenyl)-3-[4-(methylsulfanyl)phenyl]prop-2-en-1-one	Butcher R.J., Yathirajan H.S., Anilkumar H.G., Sarojini B.K., Narayana B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	18	0	0	0	0	0	18

2524	2006	1-(4-Chlorophenyl)-3-(4-methoxyphenyl)-prop-2-en-1-one	Harrison W.T.A., Yathirajan H.S., Sarojini B.K., Narayana B., Indira J.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	4	11	1	0	0	1	0	12
2525	2006	Synthesis of some novel pyrazolo[3,4-d]pyrimidine derivatives as potential antimicrobial agents	Holla B.S., Mahalinga M., Karthikeyan M.S., Akberali P.M., Shetty N.S.	1E+07	Bioorganic and Medicinal Chemistry	14	6	92	23	14	8	45	0	137
2526	2006	Lyriform slit sense organs on the pedipalps and spinnerets of spiders	Patil B., Prabhu S., Rajashekhar K.P.	3E+06	Journal of Biosciences	31	1	2	0	0	0	0	0	2
2527	2006	Behavior of ²¹⁰Po and ²¹⁰Pb in high background areas of coastal Kerala on the south west coast of India	Narayana Y., Shetty P.K., Siddappa K.	1E+07	Applied Radiation and Isotopes	64	3	10	1	0	3	4	0	14
2528	2006	Origin and evolution of the west coast of India	Subrahmanya K.R.	167622	Journal of the Geological Society of India	67	3	0	0	0	0	0	0	0

2529	2006	3-(3-Bromophenyl)-1-phenylprop-2-en-1-one	Ng S.-L., Patil P.S., Razak I.A., Fun H.-K., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	3	12	0	0	0	0	0	12
2530	2006	Karyotypic variations in three Indian species of the genus Rana (Anura: Ranidae) from the Western Ghats, India	Joshy S.H., Kuramoto M., Sreepada K.S., Rahiman M.A.	114545	Cytologia	71	1	4	0	0	0	0	0	4
2531	2006	4-Methylacetophenone [(2-methyl-4-nitro-1H-imidazol-1-yl)acetyl]hydrazone	Balamurugan S., Thiruvalluvar A., Kalluraya B.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	3	2	0	0	0	0	0	2
2532	2006	Synthesis of some new substituted triazolo [4,3-a][1,4] benzodiazepine derivatives as potent anticonvulsants	Narayana B., Vijaya Raj K.K., Ashalatha B.V., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	41	3	25	1	0	1	2	0	27

2533	2006	Gamma ray Compton profiles of dysprosium and holmium	Varghese T., Balakrishna K.M., Siddappa K.	3E+06	Indian Journal of Physics	80	3	0	0	0	0	0	0	0
2534	2006	3-(4-Methoxyphenyl)-1-(4-nitrophenyl)prop2-en-1-one	Patil P.S., Teh J.B.-J., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	3	51	1	1	0	2	0	53
2535	2006	On the interaction between retailers inventory policies and manufacturer trade deals in response to supply-uncertainty occurrences	Arcelus F.J., Pakkala T.P.M., Srinivasan G.	3E+06	Annals of Operations Research	143	1	4	0	2	0	2	0	6
2536	2006	Synthesis, characterization and antibacterial studies of some 1,2,4-triazole derivatives containing a 6-chloropyridin-3-yl methyl moiety	Holla B.S., Prasanna C.S., Poojary B., Ashok M., Rao K.S., Shridhara K.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	61	3	2	0	0	0	0	0	2

2537	2006	1-Phenyl-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one	Teh J.B.-J., Patil P.S., Fun H.-K., Razak I.A., Dharmaprakash S.M.	2E+07	Acta Crystallographica Section E: Structure Reports Online	62	3	16	0	1	0	1	0	17
2538	2006	Synthesis of pyrazolines promoted by Amberlyst-15 catalyst	Holla B.S., Mahalinga M., Poojary B., Ashok M., Akberali P.M.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	45	2	4	2	1	0	3	0	7
2539	2006	X-ray diffraction analysis of hydrothermal minerals from the Los Azufres Geothermal System, Mexico	Pandarinath K., Torres-Alvarado I.S., Pushparani D.E., Verma S.P.	206814	International Geology Review	48	2	5	2	0	0	2	0	7
2540	2006	Observations on guano and bolus of Indian flying fox, Pteropus giganteus	Goveas S.W., Miranda E.C., Seena S., Sridhar K.R.	113891	Current Science	90	2	4	0	0	1	1	0	5

2541	2006	Structural characteristics and second harmonic generation in l-threonine crystals	Kumar M.R.S., Ravindra H.J., Jayarama A., Dharmaprakash S.M.	220248	Journal of Crystal Growth	286	2	9	5	3	0	8	0	17
2542	2006	Spectrophotometric determination of arsenic in environmental and biological samples	Narayana B., Cherian T., Mathew M., Pasha C.	097145 7X	Indian Journal of Chemical Technology	13	1	3	1	3	1	5	0	8
2543	2006	Seasonal abundance and activity of pill millipedes (Arthrosphaera magna) in mixed plantation and semi-evergreen forest of southern India	Ashwini K.M., Sridhar K.R.	114660 9X	Acta Oecologica	29	1	11	0	0	1	1	0	12
2544	2006	Regiospecific reaction: Synthesis and biological assay of some imidazole derivatives	Frank P.V., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	15	3	2	0	0	0	0	0	2
2545	2006	Vertical profiles and enrichment pattern of natural radionuclides in monazite areas of coastal Kerala	Shetty P.K., Narayana Y., Siddappa K.	026593 1X	Journal of Environmental Radioactivity	86	1	13	1	2	1	4	0	17

2546	2006	Fungal colonization and biochemical changes in coffee beans undergoing monsooning	Tharappan B., Ahmad R.	3E+06	Food Chemistry	94	2	3	0	1	0	1	0	4
2547	2006	Alteration in haematocrit values and plasma protein fractions during the breeding cycle of female pigeons, Columba livia	Gayathri K.L., Hegde S.N.	4E+06	Animal Reproduction Science	91	1-2	11	1	0	1	2	0	13
2548	2006	Modulatory effect of dietary factors on iron-induced in vivo lipid peroxidation in liver and serum of albino rats	Ramachandran H.D., Kusum R., Raina P.L.	195189	Indian Journal of Experimental Biology	44	1	1	0	0	0	0	0	1
2549	2005	A simple spectrophotometric determination of trace amounts of vanadium using thionin	Cherian T., Narayana B.	1E+07	Bulletin of the Chemical Society of Ethiopia	19	2	0	0	1	0	1	0	1
2550	2005	Spectrophotometric determination of dissolved oxygen in water	Narayana B., Mathew M., Cherian T., Pasha C.	097145 7X	Indian Journal of Chemical Technology	12	5	1	0	0	0	0	0	1

2551	2005	Spectrophotometric determination of chromium using saccharin	Cherian T., Narayana B.	0971457X	Indian Journal of Chemical Technology	12	5	3	1	1	1	3	0	6
2552	2005	Spectrophotometric determination of trace amounts of chromium by the oxidation of azure B	Narayana B., Cherian T.	2E+06	Oxidation Communications	28	4	2	0	0	0	0	0	2
2553	2005	Partial moments of generalized lambda distribution	Kumaran M., Achary K.K.	2E+06	American Journal of Mathematical and Management Sciences	25	1-2	1	0	0	0	0	0	1
2554	2005	Concentration, distribution and transportation of ²²²Rn and its decay products in the environment of coastal Karnataka and Kaiga in southwest India	Mahesh H.M., Avadhani D.N., Siddappa K.	2E+07	Radioactivity in the Environment	7	C	1	0	0	0	0	0	1

2555	2005	X-ray diffraction, vibration spectra and thermal studies of nonlinear optical L-tyrosine hydrochloride single crystals	Narayana Moolya B., Dharmaprakash S.M.	3E+06	Indian Journal of Physics	79	12	1	1	0	0	1	0	2
2556	2005	Growth characterization and non linear optical property of 6-methoxy-2- naphthaldehyde	Sarojini B.K., Narayana B., Indira J., Lobo K.G.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	5935		0	0	0	0	0	0	0
2557	2005	Synthetic and biological activity studies on a new cyclic pentapeptide, cyclonitroproctolin	Poojary B., Belagali S.L.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	60	12	0	0	0	0	0	0	0

2558	2005	Industrial thickness gauging with cosmic-ray muons	Gilboy W.B., Jenneson P.M., Nayak N.G.	096980 6X	Radiation Physics and Chemistry	74	6	4	1	0	1	2	0	6
2559	2005	Synthesis, characterization and biological evaluation of cyclic peptides: Viscumamide, yunnanin A and evolidine	Poojary B., Belagali S.L.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	60	12	0	1	0	0	1	0	1
2560	2005	Fission fragment angular distributions of the C13+Th232 system at near-barrier energies	Ajith Kumar B.P., Varier K.M., Thomas R.G., Mahata K., John B.V., Saxena A., Rajprakash H.G., Kailas S.	6E+06	Physical Review C - Nuclear Physics	72	6	5	0	0	0	0	0	5
2561	2005	Analysis of diffraction line profile from silk fibers using various distribution functions	Sangappa, Mahesh S.S., Somashekar R., Subramanya G.	1E+07	Journal of Polymer Research	12	6	5	0	0	0	0	0	5

2562	2005	Distribution and behaviour of natural radionuclides in soil samples of Goa on the southwest coast of India	Avadhani D.N., Mahesh H.M., Karunakara N., Narayana Y., Somashekarappa H.M., Siddappa K.	2E+07	Radioactivity in the Environment	7	C	0	0	0	0	0	0	0
2563	2005	Do C-H···O and C-H···π interactions help to stabilize a non-centrosymmetric structure for racemic 2,3-dibromo-1,3-diphenyl-propan-1-one?	Harrison W.T.A., Yathirajan H.S., Sarojini B.K., Narayana B., Anilkumar H.C.	1E+06	Acta Crystallographica Section C: Crystal Structure Communications	61	12	16	0	0	0	0	0	16
2564	2005	Single crystal X-ray diffraction, optical and micro hardness studies on chalcone derivative single crystal	Crasta V., Ravindrachary V., Bhajantri R.F., Naveen S., Shridar M.A., Prasad J.S.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	5935		0	0	1	0	1	0	1

2565	2005	Optical, dielectric and micro hardness studies on 1-(4-methylphenyl)-3-(4-methoxyphenyl)-2-propen-1-one: A nonlinear optical single crystal	Ravindrachary V., Crasta V., Bhajantri R.F., Indira J.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	5935		0	0	0	0	0	0	0
2566	2005	Avian brain nomenclature change	Sadananda M.	113891	Current Science	89	10	0	0	0	0	0	0	0
2567	2005	A new spectrophotometric method for the determination of arsenic in environmental and biological samples	Cherian T., Narayana B.	32719	Analytical Letters	38	13	2	3	1	2	6	0	8
2568	2005	Simultaneous determination of titanium and molybdenum in alloy steels using derivative spectrophotometry in neutral micellar medium	Khadar A.M.A., Varghese A.	097145 7X	Indian Journal of Chemical Technology	12	6	5	0	0	0	0	0	5
2569	2005	Effect of thiourea on the crystal structure of ammonium dihydrogen phosphate	Jayarama A., Dharmaprakash S.M.	195596	Indian Journal of Pure and Applied Physics	43	11	0	0	1	1	2	0	2

2570	2005	Synthesis, characterization and antimicrobial activity of some substituted 1,2,3-triazoles	Holla B.S., Mahalinga M., Karthikeyan M.S., Poojary B., Akberali P.M., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	40	11	96	16	10	7	33	0	129
2571	2005	1-(2-Bromo-5-methoxyphenyl)-8-chloro-6-(2-fluorophenyl)-4H-1,2,4-triazolo[4,3-a][1,4]benzodiazepine	Harrison W.T.A., Yathirajan H.S., Anilkumar H.G., Sarojini B.K., Narayana B., Lobo K.G.	2E+07	Acta Crystallographica Section E: Structure Reports Online	61	11	8	0	1	0	1	0	9
2572	2005	The need for NET exams [3]	Patil R.	113891	Current Science	89	7	1	0	0	0	0	0	1
2573	2005	Patterns of sole-carbon-source utilization by fast-growing coastal sand dune rhizobia of the southwest coast of India	Sridhar K.R., Arun A.B., Narula N., Deubel A., Merbach W.	2E+07	Engineering in Life Sciences	5	5	1	0	0	0	0	0	1
2574	2005	Time series analysis to monitor and assess water resources: A moving average approach	Reghunath R., Murthy T.R.S., Raghavan B.R.	2E+06	Environmental Monitoring and Assessment	109	1-3	11	3	1	3	7	0	18

2575	2005	Electrochemical reduction of 3-phenyl sydnones: A comparative study at wax-impregnated carbon paste and glassy carbon electrodes	Mascarenhas R.J., Shivaraj Y., Sherigara B.S., Mahadevan K.M., Kalluraya B.	3E+06	Bulletin of Electrochemistry	21	10	1	0	0	0	0	0	1
2576	2005	Synthesis, characterization and antibacterial activity studies on some fluorine containing quinoline-4-carboxylic acids and their derivatives	Holla B.S., Poojary K.N., Poojary B., Bhat K.S., Kumari N.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	44	10	10	3	2	3	8	0	18
2577	2005	Kinetics and mechanism of oxidation of D-fructose and D-glucose by sodium salts of N-(chloro)-mono/di-substituted benzenesulfonamides in aqueous alkaline medium	Gowda B.T., Damodara N., Jyothi K.	5E+06	International Journal of Chemical Kinetics	37	9	42	0	1	0	1	0	43
2578	2005	A facile spectrophotometric method for the determination of periodate using azure B	Narayana B., Cherian T.	1E+06	Journal of the Brazilian Chemical Society	16	5	3	0	1	0	1	0	4

2579	2005	Physicochemical, functional and cooking properties of under explored legumes, Canavalia of the southwest coast of India	Seena S., Sridhar K.R.	1E+07	Food Research International	38	7	28	7	7	4	18	0	46
2580	2005	210Po bioaccumulation in coastal sand dune wild legumes - Canavalia spp. of southwest coast of India	Bhat R., Sridhar K.R., Rajashekara K.M., Narayana Y.	1E+07	Journal of Environmental Monitoring	7	9	10	2	0	0	2	0	12
2581	2005	Nutritional and antinutritional evaluation of raw and processed seeds of a wild legume, Canavalia cathartica of coastal sand dunes of India	Seena S., Sridhar K.R., Jung K.	3E+06	Food Chemistry	92	3	19	1	1	0	2	0	21
2582	2005	Variation in crystallite shape ellipsoid in non-mulberry silk fibres	Somashekarappa H., Mahesh S.S., Somashekar R., Sangappa	1E+07	Indian Journal of Fibre and Textile Research	30	3	1	0	0	0	0	0	1
2583	2005	Measurements of K x-ray fluorescence parameters	Bennal A.S., Shidling P.D., Badiger N.M., Thontadarya S.R., Hanumaiah B.	29505	American Journal of Physics	73	9	11	0	0	0	0	0	11
2584	2005	Survey of short-horned grasshoppers (Acrididae) from Dakshina Kannada district, Karnataka	Mayya S., Sreepada K.S., Jayarama Hegde M.	1E+07	Zoos' Print Journal	20	9	0	0	0	0	0	0	0

2585	2005	The genotoxicity of DNA intercalating drug 8-Methoxy pyrimido(4′, 5′:4,5)thieno(2,3-b)quinoline-4(3H)-one	Shahabuddin M.S., Gopal M., Vijayalaxmi K.K.	1E+06	Drug and Chemical Toxicology	28	3	3	0	1	0	1	0	4
2586	2005	Leaf litter preference and conversion by a saprophagous tropical pill millipede, Arthrosphaera magna Attems	Ashwini K.M., Sridhar K.R.	314056	Pedobiologia	49	4	14	2	2	1	5	0	19
2587	2005	An easy spectrophotometric method for the determination of hypochlorite using thionin	Narayana B., Mathew M., Vipin K., Sreekumar N.V., Cherian T.	1E+07	Journal of Analytical Chemistry	60	8	13	2	0	0	2	0	15
2588	2005	Synthesis of some new 2-(6-methoxy-2-naphthyl)-5-aryl-1,3,4-oxadiazoles as possible non-steroidal anti-inflammatory and analgesic agents	Narayana B., Raj K.K.V., Ashalatha B.V., Kumari N.S.	4E+06	Archiv der Pharmazie	338	8	37	4	7	4	15	0	52

2589	2005	Synthesis and anticancer activity studies on some 2-chloro-1,4-bis-(5- substituted-1,3,4-oxadiazol-2-ylmethyleneoxy) phenylene derivatives	Holla B.S., Poojary K.N., Bhat K.S., Ashok M., Poojary B.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	44	8	15	3	3	2	8	0	23
2590	2005	Meson spectrum in a non-relativistic model with instanton-induced interaction	Bhavyashri, Kumar K.B.V., Hanumaiah B., Sarangi S., Zhou S.-G.	1E+07	Journal of Physics G: Nuclear and Particle Physics	31	8	8	1	0	0	1	0	9
2591	2005	Synthesis of some new biologically active 1,3,4-oxadiazolyl nitroindoles and a modified Fischer indole synthesis of ethyl nitro indole-2-carboxylates	Narayana B., Ashalatha B.V., Vijaya Raj K.K., Fernandes J., Sarojini B.K.	1E+07	Bioorganic and Medicinal Chemistry	13	15	38	0	1	2	3	0	41
2592	2005	Fungal biodiversity: Distribution, conservation and prospecting of fungi from India	Manoharachary C., Sridhar K., Singh R., Adholeya A., Suryanarayanan T.S., Rawat S., Johri B.N.	113891	Current Science	89	1	37	7	9	3	19	0	56

2593	2005	Synthesis of 1,3,4-oxadiazoles carrying imidazole moiety	Frank P.V., Kalluraya B.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	44	7	9	0	2	0	2	0	11
2594	2005	Studies on arylfuran derivatives part-XII. Synthesis of biologically active arylfuryl Mannich bases derived from triazinones	Holla B.S., Shivananda M.K., Veerendra B., Poojary B.	1E+07	Indian Journal of Heterocyclic Chemistry	15	1	0	0	0	0	0	0	0
2595	2005	Anticonvulsant activity of nicotinyl\isonicotinyl substituted 1,2,4-triazol-5-thione Mannich bases	Kalluraya B., Chimbalkar R.M., Hegde J.C.	1E+07	Indian Journal of Heterocyclic Chemistry	15	1	3	0	3	2	5	0	8

2596	2005	Palaeoproductivity of the eastern Arabian Sea during the past 200 ka: A multi-proxy investigation	Prabhu C.N., Shankar R.	1E+07	Deep-Sea Research Part II: Topical Studies in Oceanography	52	14-15	7	2	1	0	3	0	10
2597	2005	Hydrogen bonded nonlinear optical γ-glycine: Crystal growth and characterization	Moolya B.N., Jayarama A., Sureshkumar M.R., Dharmaprakash S.M.	220248	Journal of Crystal Growth	280	3-4	50	4	7	2	13	0	63
2598	2005	Fungal endophytes in five medicinal plant species from Kudremukh Range, Western Ghats of India	Raviraja N.S.	023311 1X	Journal of Basic Microbiology	45	3	24	1	5	2	8	0	32
2599	2005	Variation in anuran abundance along the streams of the Western Ghats, India	Krishna S.N., Krishna S.B., Vijayalaxmi K.K.	3E+06	Herpetological Journal	15	3	3	0	0	0	0	0	3
2600	2005	Settling barium fluxes in the Arabian Sea: Critical evaluation of relationship with export production	Balakrishnan Nair T.M., Ittekkot V., Shankar R., Guptha M.V.S.	1E+07	Deep-Sea Research Part II: Topical Studies in Oceanography	52	14-15	7	0	3	0	3	0	10

2601	2005	State-level workshop on disaster risk management	Jayappa K.S.	167622	Journal of the Geological Society of India	65	6	0	0	0	0	0	0	0
2602	2005	Infrared spectra of N-aryl substituted amides 2/4-XC6H 4NHCOR (R = H, CH3-iXi, C6H 5 or C6H5Cl; X = H, Cl or CH3 and i = 0, 1, 2 or 3)	Gowda B.T., Jyothi K., Jayalakshmi K.L., Damodara N.	194522	Journal of the Indian Chemical Society	82	6	1	0	0	0	0	0	1
2603	2005	Weak chain-completeness and fixed point property for pseudo-ordered sets	Bhatta S.P.	114642	Czechoslovak Mathematical Journal	55	2	1	0	1	0	1	0	2
2604	2005	Nutritional and protein quality evaluation of thermally treated seeds of Canavalia maritima in the rat	Seena S., Sridhar K.R., Ramesh S.R.	3E+06	Nutrition Research	25	6	5	2	0	0	2	0	7
2605	2005	A multidomain fusion protein in Listeria monocytogenes catalyzes the two primary activities for glutathione biosynthesis	Gopal S., Borovok I., Ofer A., Yanku M., Cohen G., Goebel W., Kreft J., Aharonowitz Y.	219193	Journal of Bacteriology	187	11	34	2	6	4	12	0	46

2606	2005	Delineation of concealed lineaments using interpreted resistivity values	Reghunath R., Murthy T.R.S., Shankar H.N.U.	1E+07	Bulletin of Engineering Geology and the Environment	64	2	0	0	1	0	1	0	1
2607	2005	Complexes of Ag(I), Tl(I), Zn(II), Hg(II), Cd(II), Pd(II), Co(II) and Ni(II) with 4-[(4-Dimethylamino-benzylidene)-amino]-5-ethyl-2,4-dihydro-[1,2,4] triazole-3-thione (HDEDT) and 4-[(Benzylidene)amino]-6-(t-butyl)-4H-[1,2,4]- triazine-3-thione-5-one (HBBTT)	Gopalakrishna Bhat N., Narayana B.	2E+07	Synthesis and Reactivity in Inorganic, Metal-Organic and Nano-Metal Chemistry	35	3	4	0	1	0	1	0	5
2608	2005	Acoustic properties of N-bromosuccinimide in water + dioxane and N-chlorosuccinimide in water + methanol/dioxane at 303 K	Bhat J.I., Varaprasad N.S.S.	360244	Russian Journal of Physical Chemistry A	79	5	0	0	0	0	0	0	0

2609	2005	Discussion group on Earth Science Education in India	Shankar R.	167622	Journal of the Geological Society of India	65	5	0	0	0	0	0	0	0
2610	2005	Aquatic hyphomycetes and leaf decomposition in contaminated groundwater wells in Central Germany	Krauss G., Sridhar K.R., Barlocher F.	39136	Archiv fur Hydrobiologie	162	3	16	0	2	0	2	0	18
2611	2005	Effect of pH on the size of CdS nanoparticles synthesized by chemical diffusion across a biological membrane	Uchil J., Pattabi M.	1E+07	Journal of New Materials for Electrochemical Systems	8	2	0	1	1	1	3	0	3
2612	2005	Preparation and characterization of CdS nanoparticles in an aqueous medium using Chicken Egg Membrane	Uchil J., Pattabi M.	1E+07	Journal of New Materials for Electrochemical Systems	8	2	1	0	1	0	1	0	2
2613	2005	Growth tolerance of rhizobia isolated from sand dune legumes of the southwest coast of India	Arun A.B., Sridhar K.R.	2E+07	Engineering in Life Sciences	5	2	16	2	0	0	2	0	18

2614	2005	Synthesis and biological evaluation of a cyclic heptapeptide	Poojary B., Belagali S.L.	1E+07	Indian Journal of Heterocyclic Chemistry	14	4	0	0	0	0	0	0	0
2615	2005	Synthetic studies on cyclic octapeptides: Yunnanin F and Hymenistatin	Poojary B., Belagali S.L.	2E+06	European Journal of Medicinal Chemistry	40	4	6	0	1	1	2	0	8
2616	2005	Synthesis and antibacterial activities of some halogen containing triazolotriazinoindoles	Holla B.S., Shashidhara N.L., Udupa K.V., Poojary B.	1E+07	Indian Journal of Heterocyclic Chemistry	14	4	2	0	0	0	0	0	2
2617	2005	Response of aquatic hyphomycete communities to changes in heavy metal exposure	Sridhar K.R., Barlocher F., Krauss G.-J., Krauss G.	1E+07	International Review of Hydrobiology	90	1	24	3	1	3	7	0	31

2618	2005	Estimation of photoneutron yield from beryllium target irradiated by variable energy microtron-based bremsstrahlung radiation	Eshwarappa K.M., Ganesh, Siddappa K., Kashyap Y., Sinha A., Sarkar P.S., Godwal B.K.	2E+06	Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment	540	2-3	11	3	2	0	5	0	16
2619	2005	A novel three-component synthesis of triazinothiazolones	Holla B.S., Malini K.V., Sarojini B.K., Poojary B.	397911	Synthetic Communications	35	3	17	2	1	0	3	0	20
2620	2005	Rapid spectrophotometric determination of trace amounts of chromium using variamine blue as a chromogenic reagent	Narayana B., Cherian T.	1E+06	Journal of the Brazilian Chemical Society	16	2	13	0	1	1	2	0	15

2621	2005	Seoul Conference on International Earth Science Olympiad	Shankar R.	167622	Journal of the Geological Society of India	65	3	0	0	0	0	0	0	0
2622	2005	Crystal structure of raw pure Mysore silk fibre based on (Ala-Gly) <inf>2</inf>-Ser-Gly peptide sequence using Linked-Atom-Least-Squares method	Sangappa, Mahesh S.S., Somashekar R.	3E+06	Journal of Biosciences	30	2	15	0	1	0	1	0	16
2623	2005	Report on the 32nd International Geological Congress, Florence, Italy	Deb M., Shankar R., Jayananda M., Mishra B.	167622	Journal of the Geological Society of India	65	3	0	0	0	0	0	0	0
2624	2005	Growth and characterization of chalcone derivative single crystal	Ravindrachary V., Crasta V., Bhajantri R.F., Poojari B.	220248	Journal of Crystal Growth	275	1-2	15	1	4	2	7	0	22
2625	2005	Growth, characterization and crystal structure analysis of 1-(4-chlorophenyl)-3-(4-chlorophenyl)-2-propen-1-one	Crasta V., Ravindrachary V., Lakshmi S., Pramod S.N., Shridar M.A., Prasad J.S.	220248	Journal of Crystal Growth	275	1-2	18	2	3	2	7	0	25
2626	2005	Effect of ethanol on the solvation behaviour of BiI 3 in acetonitrile, methanol and DMF as a function of temperature	Ishwara Bhat J., Sreelatha T.N.	2E+06	Journal of Molecular Liquids	116	3	1	1	0	0	1	0	2

2627	2005	Transportation of radionuclides from Western Ghats to Arabian sea through some major rivers of South India	Rajashekara K.M., Narayana Y., Karunakara N., Siddappa K.	5E+06	International Congress Series	1276		0	0	0	0	0	0	0
2628	2005	Indoor and outdoor radon levels and their diurnal variations in the environs of southwest coast of India	Karunakara N., Somashekarappa H.M., Rajashekara K.M., Siddappa K.	5E+06	International Congress Series	1276		6	0	0	1	1	0	7
2629	2005	Enrichment of natural radionuclides in monazite areas of coastal Kerala	Narayana Y., Shetty P.K., Siddappa K.	5E+06	International Congress Series	1276		3	1	0	0	1	0	4
2630	2005	Natural radioactivity in South West Coast of India	Karunakara N., Somashekarappa H.M., Siddappa K.	5E+06	International Congress Series	1276		6	0	1	0	1	0	7
2631	2005	A discounted cash flow approach to the base stock inventory model	Hill R.M., Pakkala T.P.M.	9E+06	International Journal of Production Economics	93-94		7	0	1	2	3	0	10

2632	2005	Synthetic and spectroscopic studies on N-(i,j-disubstituted phenyl)-4-substituted benzenesulphonamides, 4-X'C6H 4so2NH(i,j-X2C6H3), where X' = H, CH3, C2H5, F, Cl or Br; i, j = 2, 3; 2, 4; 2, 5; 2, 6 or 3, 4; and X = CH3 or Cl	Shetty M., Gowda B.T.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	60	1-2	39	0	0	0	0	0	39
2633	2005	Synthetic, infrared, 1H and13C NMR spectral studies on N-(2-/3-substituted phenyl)-4-substituted benzenesulphonamides, 4-X'C 6H4so2NH(2-/3-XC6H4), where X' = H, CH3, C2H5, F, Cl or Br, and X = CH3 or Cl	Gowda B.T., Shetty M., Jayalakshmi K.L.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	60	1-2	34	0	0	0	0	0	34
2634	2005	Studies on the structure of Jadkal forest, Udupi district, India	Raj B.K.V., Shivaprasad P.V., Chandrashekar K.R.	1E+06	Journal of Tropical Forest Science	17	1	3	1	0	0	1	0	4

2635	2005	One pot synthesis of 3-arylaminomethyl-9/11 substituted-1,2,4-triazolo[3,4- b] [1,3,4] quinolinothiadiazepines	Kalluraya B., Nayak J., Vagdevi H.M.	1E+07	Indian Journal of Heterocyclic Chemistry	14	3	7	1	1	0	2	0	9
2636	2005	Design of a high-speed optical interconnect for scalable shared-memory multiprocessors	Kodi A.K., Louri A.	3E+06	IEEE Micro	25	1	25	1	0	0	1	0	26
2637	2004	Mycotypha sps strain no. AKM 1801 - Novel thermophilic fungi for alkalization of coffee husk effluent	Venugopal C., Rai M.R., Appaiah K.A.A.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	6	4	4	0	0	0	0	0	4
2638	2004	Study of substituent effect on the oxidative strengths of N-chloro-arylsulphonamides: Kinetics of oxidation of threonine by sodium salts of N-chloro-substituted benzenesulphonamides in aqueous acid medium	Shetty M., Gowda B.Th.	2E+06	Oxidation Communications	27	4	1	0	0	0	0	0	1

2639	2004	User interaction meeting on accelerator mass spectrometry of radiocarbon	Jayappa K.S.	167622	Journal of the Geological Society of India	64	6	0	0	0	0	0	0	0
2640	2004	Symbiotic performance of fast-growing rhizobia isolated from the coastal sand dune legumes of west coast of India	Arun A.B., Sridhar K.R.	2E+06	Biology and Fertility of Soils	40	6	9	1	1	0	2	0	11
2641	2004	Nutrient composition and biological evaluation of a unconventional legume, Canavalia cathartica of mangroves	Seena S., Sridhar K.R.	1E+07	International Journal of Food Sciences and Nutrition	55	8	7	0	0	0	0	0	7
2642	2004	Endophytic fungal diversity of 2 sand dune wild legumes from the southwest coast of India	Seena S., Sridhar K.R.	84166	Canadian Journal of Microbiology	50	12	23	2	1	1	4	0	27
2643	2004	Maxillary palp glomeruli and ipsilateral projections in the antennal lobe of Drosophila melanogaster	Rajashekhar K.P., Shamprasad V.R.	3E+06	Journal of Biosciences	29	4	5	1	0	0	1	0	6

2644	2004	Technique for measurement of photon intensity for the determination of μm in the low photon energy region	Nagabhushan N.M., Kerur B.R., Lagare M.T., Nathuram R., Abani M.C., Thontadarya S.R., Hanumaiah B.	9E+06	Journal of X-Ray Science and Technology	12	3	4	0	0	0	0	0	4
2645	2004	Rate of recovery of long periodicity in stretched muscle specimen using SAXS data	Annadurai V., Sangappa, Somashekar R.	1E+07	Journal of Polymer Materials	21	4	0	0	0	0	0	0	0
2646	2004	Volume integral theorem for exotic matter	Nandi K.K., Zhang Y.-Z., Kumar K.B.V.	6E+06	Physical Review D - Particles, Fields, Gravitation and Cosmology	70	12	15	0	0	0	0	0	15
2647	2004	An efficient, simple, and eco-friendly method for the synthesis of sydnone-containing thiazoles under solvent-free conditions	Kalluraya B., Rai G.	397911	Synthetic Communications	34	22	4	0	0	0	0	0	4

2648	2004	Diversity of filamentous fungi on decomposing leaf and woody litter of mangrove forests in the southwest coast of India	Ananda K., Sridhar K.R.	113891	Current Science	87	10	22	0	3	2	5	0	27
2649	2004	A 200-ka pollen and oxygen-isotopic record from two sediment cores from the eastern Arabian Sea	Prabhu C.N., Shankar R., Anupama K., Taieb M., Bonnefille R., Vidal L., Prasad S.	310182	Palaeogeography, Palaeoclimatology, Palaeoecology	214	4	27	4	3	1	8	0	35
2650	2004	Some remarks on good sets	Gowrinavada K.	3E+06	Proceedings of the Indian Academy of Sciences: Mathematical Sciences	114	4	3	0	1	0	1	0	4

2651	2004	Structural studies on N-(2,4,5-trichlorophenyl)-2-Chloro- And 2,2,2-trichloroacetamides and N-Chloro-N-(2,4,5-trichlorophenyl)-2-chloroacetamide	Gowda B.T., Svoboda I., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	59	11	32	0	0	0	0	0	32
2652	2004	Kinetics of oxidation of acidic amino acids and their monoamides by N-chloroarylsulphonamides in aqueous acidic medium	Gowda B.T., Shetty M.	9E+06	Journal of Physical Organic Chemistry	17	10	44	2	1	0	3	0	47
2653	2004	Experimental atomic form factors of some rare earth and heavy elements by coherent scattering of 145.4 keV gamma rays	Nayak N.G., Siddappa K.	096980 6X	Radiation Physics and Chemistry	71	3-4	0	1	0	0	1	0	1
2654	2004	Regiospecific reaction: Synthesis and biological assay of some sydnone and triazole-containing Mannich derivatives	Kalluraya B., Rai G., Rai S., Shenoy S.	1E+07	Indian Journal of Heterocyclic Chemistry	14	2	4	0	0	0	0	0	4

2655	2004	Fungal colonization of immersed wood in mangroves of the southwest coast of India	Maria G.L., Sridhar K.R.	84026	Canadian Journal of Botany	82	10	17	0	0	1	1	0	18
2656	2004	A facile synthesis of quinolinothiadiazepines and their biological activity	Gururaja R., Hegde J.C., Vagdevi H.M., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	14	2	2	1	0	0	1	0	3
2657	2004	A note on first record of marine fungus Amylocarpus encephaloides in tropics	Prasannarai K., Sridhar K.R.	097176 5X	Ecology, Environment and Conservation	10	2	0	0	0	0	0	0	0
2658	2004	Synthesis and characterization of 1,3,4-thiadiazole and 1,3,4-oxadiazole derivatives containing 2-chloropyridin-5-yl-methyl moiety	Holla B.S., Prasanna C.S., Poojary B., Rao K.S., Shridhara K., Bhat U.G.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	43	10	3	1	1	1	3	0	6

2659	2004	Synthesis of some new 5-(2-substituted-1,3-thiazol-5-yl)-2-hydroxy benzamides and their 2-alkoxy derivatives as possible antifungal agents	Narayana B., Vijaya Raj K.K., Ashalatha B.V., Kumari N.S., Sarojini B.K.	2E+06	European Journal of Medicinal Chemistry	39	10	33	6	4	3	13	0	46
2660	2004	Complexometric determination of cobalt(II) using 2,2′-dipyridyl as a selective releasing agent	Narayana B., Raghavan Nambiar C.H., Joseph A.	92223	Chemia Analityczna	49	1	0	0	0	0	0	0	0
2661	2004	One pot synthesis of thiazolodihydropyrimidinones and evaluation of their anticancer activity	Holla B.S., Rao B.S., Sarojini B.K., Akberali P.M.	2E+06	European Journal of Medicinal Chemistry	39	9	42	6	2	3	11	0	53
2662	2004	Changes in lipid profile of Indian monsooned coffee	Rao B.Y.K., Ahmad R., Bhat R., Bongirwar D.R.	221155	Journal of Food Science and Technology	41	5	0	0	0	0	0	0	0
2663	2004	Adult neurogenesis in the brain of higher vertebrates: Implications of the paradigm shift	Sadananda M.	113891	Current Science	87	3	1	0	0	0	0	0	1

2664	2004	Crystal and molecular structure of antimony thiourea bromide	Shettigar V., Bhat S.G., Dharmaprakash S.M.	195596	Indian Journal of Pure and Applied Physics	42	8	1	0	0	0	0	0	1
2665	2004	Synthesis of some new 1,2,4-triazolo[3,4-b]-thiadiazole derivatives as possible anticancer agents	Subrahmanya Bhat K., Jagadeesh Prasad D., Poojary B., Shivarama Holla B.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	179	8	17	0	3	2	5	0	22
2666	2004	Synthesis of some new fluorine containing 1,3,4-oxadiazole derivatives as potential antibacterial and anticancer agents	Bhat K.S., Karthikeyan M.S., Holla B.S., Shetty N.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	43	8	23	2	2	0	4	0	27

2667	2004	Swift heavy-ion irradiation effects on electrical and defect properties of NPN transistors	Prakash A.P.G., Ke S.C., Siddappa K.	3E+06	Semiconductor Science and Technology	19	8	16	1	1	1	3	0	19
2668	2004	Synthesis and insecticidal activity of some 1,3,4-oxadiazole derivatives containing phenoxyfluorophenyl group	Mohan T.P., Vishalakshi B., Bhat K.S., Rao K.S., Kendappa G.N.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	43	8	26	4	6	0	10	0	36
2669	2004	Evaluation of metal contamination in coastal sediments of the Bay of Bengal, India: Geochemical and statistical approaches	Selvaraj K., Ram Mohan V., Szefer P.	002532 6X	Marine Pollution Bulletin	49	3	94	23	16	17	56	0	150
2670	2004	Rediscovery of Madhuca insignis (Radlkofer) H.J. LAM (Sapotaceae) - A critically endangered species of the Western Ghats, India	Krishna Kumar G., Shenoy H.S., Kaveriappa K.M.	319449	Phytomorphology : An International Journal of Plant Morphology	54	3-4	0	0	1	0	1	0	1

2671	2004	Synthetic, infrared and NMR (1H and13C) spectral studies of N-(substituted phenyl)-methanesulphonamides	Jayalakshmi K.L., Gowda B.T.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	59	7-8	44	1	1	0	2	0	46
2672	2004	Synthesis of a new cyclic peptide, pseudostellarin G	Poojary B., Kumar K.H., Belagali S.L.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	59	7	5	0	0	0	0	0	5
2673	2004	Studies on some new fluorene incorporated 1,2,4-triazoles	Shivarama Holla B., Mahalinga M., Poojary B., Akbarali P.M., Suchetha Shetty N.	1E+07	Indian Journal of Heterocyclic Chemistry	14	1	0	0	0	0	0	0	0

2674	2004	Synthesis and antibacterial activity of some new mannich bases	Shivarama Holla B., Mahalinga M., Poojary B., Akbarali P.M., Suchetha Shetty N.	1E+07	Indian Journal of Heterocyclic Chemistry	14	1	0	0	0	0	0	0	0
2675	2004	Mangrove fungi in India [3]	Sridhar K.R.	113891	Current Science	86	12	22	3	4	1	8	0	30
2676	2004	Growth and characterization of an organic NLO crystal: 1-(4-methylphenyl)- 3-(4-methoxyphenyl)-2-propen-1-one	Crasta V., Ravindrachary V., Bhajantri R.F., Gonsalves R.	220248	Journal of Crystal Growth	267	1-2	46	7	1	2	10	0	56
2677	2004	Physicochemical properties and cooking qualities of two varieties of raw and parboiled rice cultivated in the coastal region of Dakshina Kannada, India	Sujatha S.J., Ahmad R., Bhat P.R.	3E+06	Food Chemistry	86	2	10	0	2	2	4	0	14
2678	2004	Acetylcholinesterase in central vocal control nuclei of the zebra finch (Taeniopygia guttata)	Sadananda M.	3E+06	Journal of Biosciences	29	2	8	0	0	1	1	0	9
2679	2004	Novel three component synthesis of 1,2,4-triazolo[3,4-b]thiazoles and their antimicrobial activity	Bhat K.S., Holla B.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	179	6	8	2	0	0	2	0	10

2680	2004	Non banded and C-banded karyotypes of ten species of short horned grasshoppers (Acrididae) from South India	Mayya S., Sreepada K.S., Hegde M.J.	114545	Cytologia	69	2	1	0	0	0	0	0	1
2681	2004	Blood profile of pigeons (Columba livia) during growth and breeding	Gayathri K.L., Shenoy K.B., Hegde S.N.	1E+07	Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology	138	2	26	5	3	3	11	0	37
2682	2004	Kinetics and mechanism of oxidation of dimethyl sulphoxide by sodium salts of N-chloro-disubstituted benzenesulphonamides in aqueous acid medium	Damodara N., Jyothi K., Gowda B.T.	2E+06	Oxidation Communications	27	1	2	0	0	0	0	0	2
2683	2004	A simple sensitive spectrophotometric method for the determination of Ce⁴⁺ using variamine blue as a chromogenic reagent	Mathew M., Narayana B., Sreekumar N.V., Vipin K.	263672	Microchimica Acta	144	4	0	0	0	0	0	0	0

2684	2004	Groundwater quality and its change over a decade: An analysis of a coastal urban environment from the west coast of India	Rajesh R., Murthy T.R.S.	9E+06	Environmental Geology	45	7	5	0	0	0	0	0	5
2685	2004	Conductometric studies on solvation behaviour of tartaric acid in various solvent mixtures	Bhat J.I., Shivakumar H.R.	2E+06	Journal of Molecular Liquids	111	1-3	10	2	0	0	2	0	12
2686	2004	Synthetic, infrared, 1H and 13C NMR spectral studies on N-(p-substituted phenyl)-p-substituted benzenesulphonamides, p-X'C 6H4SO2NH(p-XC6H4), where X' or X = H, CH3, C2H5, F, Cl or Br	Gowda B.T., Jayalakshmi K.L., Shetty M.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	59	4-5	7	0	2	0	2	0	9

2687	2004	Synthesis and insecticidal activity of some 1,3,4-oxadiazoles derived from 2-chloropyridine-5-acetic acid	Holla B.S., Prasanna C.S., Poojary B., Rao K.S., Shridhara K., Bhat U.G.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	43	4	18	1	2	2	5	0	23
2688	2004	Compton profiles of praseodymium and gadolinium	Varghese T., Balakrishna K.M., Siddappa K.	195596	Indian Journal of Pure and Applied Physics	42	4	1	0	0	0	0	0	1
2689	2004	Large Enhancement of the Ionic Conductivity in an Electron-Beam-Irradiated [Poly(ethylene glycol)]<inf>x</inf>LiClO<inf>4</inf> Solid Polymer Electrolyte	Joykumar Singh Th., Ganeshsanjeev, Siddappa K., Bhat S.V.	9E+06	Journal of Polymer Science, Part B: Polymer Physics	42	7	6	1	2	0	3	0	9

2690	2004	Synthesis, Fourier transform infrared and Raman spectra, assignments and analysis of N-(phenyl)- and N-(chloro substituted phenyl)-2,2-dichloroacetamides	Arjunan V., Mohan S., Subramanian S., Thimme Gowda B.	1E+07	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	60	5	36	4	2	2	8	0	44
2691	2004	c-Fos is induced in the hippocampus during consolidation of sexual imprinting in the Zebra Finch (Taeniopygia guttata)	Sadananda M., Bischof H.-J.	1E+07	Hippocampus	14	1	23	1	1	0	2	0	25
2692	2004	A facile spectrophotometric method for the determination of hypochlorite using azure B	Narayana B., Vipin K., Mathew M., Sreekumar N.V.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	43	3	2	1	0	0	1	0	3

2693	2004	Non-linear optical properties of new arylfuranylpropenones	Holla B.S., Veerendra B., Shivananda M.K.	220248	Journal of Crystal Growth	263	1-4	2	0	0	0	0	0	2
2694	2004	Golgi analysis of tangential neurons in the lobula plate of Drosophila melanogaster	Rajashekhar K.P., Shamprasad V.R.	3E+06	Journal of Biosciences	29	1	7	1	0	0	1	0	8
2695	2004	Pellet size affects mycelial ergosterol content in aquatic hyphomycetes	Raviraja N.S., Nikolcheva L.G., Barlocher F.	275514	Mycologia	96	2	6	1	0	0	1	0	7
2696	2004	Some characterizations of completeness for trellises in terms of joins of cycles	Bhatta S.P., Shashirekha H.	114642	Czechoslovak Mathematical Journal	54	1	0	0	0	0	0	0	0
2697	2004	Dielectric studies on the chicken egg membrane deposited with CdS nanoparticles	Uchil J., Pattabi M., Shripathi T.	9E+06	Solar Energy Materials and Solar Cells	81	3	2	0	0	1	1	0	3
2698	2004	Study on acoustic nature of succinimide in water + DMSO/DMF and dioxan at 303 K	Bhat J.I., Shree Varaprasad N.S.	195596	Indian Journal of Pure and Applied Physics	42	2	5	1	1	0	2	0	7

2699	2004	Meson spectrum in a relativistic harmonic model with instanton-induced interaction	Vijaya Kumar K.B., Hanumaiah B., Pepin S.	1E+07	European Physical Journal A	19	2	19	1	0	0	1	0	20
2700	2004	I - V and deep level transient spectroscopy studies on 60 MeV oxygen ion irradiated NPN transistors	Gnana Prakash A.P., Ke S.C., Siddappa K.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	215	3-4	17	1	6	1	8	0	25

2701	2004	Synthetic, Infrared, ¹H and ¹³C NMR Spectral Studies on Potassium Salts of N-Chloroarylsulphonamides	Jyothi K., Gowda B.T.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	59	1-2	36	0	0	2	2	0	38
2702	2004	Infrared, ¹H and ¹³C NMR Spectral Studies on Di- And Tri-substituted N-Aryl Amides, 2,6-X<inf>2</inf>C<inf>6</inf>H<inf>3</inf>NHCOCH<inf>3-i</inf>X<inf>i</inf> and 2,4,6-X<inf>3</inf>C<inf>6</inf>H<inf>2</inf>NHCOCH<inf>3-i</inf>X<inf>i</inf> (X = Cl or CH <inf>3</inf> and i = 0,1,2 or 3)	Gowda B.T., Usha K.M., Jyothi K.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	59	1-2	10	0	0	0	0	0	10

2703	2004	A Study of Substituent Effect on the Oxidative Strengths of N-Chloroarenesulphonamides: Kinetics of Oxidation of Leucine and Isoleucine in Aqueous Acid Medium	Shetty M., Gowda B.T.	9E+06	Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences	59	1	36	1	0	0	1	0	37
2704	2004	Solvation behaviour of chloramine-T in solvent mixtures at different temperatures	Ishwara Bhat J., Sabitha N.V.	097145 7X	Indian Journal of Chemical Technology	11	1	0	0	0	0	0	0	0
2705	2004	Synthesis and pharmacological activity of some-4-(substituted)-2-[4- arylhydrazono-3-methyl-5-oxo-2-pyrazolin-1-yl] thiazoles	Kalluraya B., Isloor A.M., Frank P.V., Jagadeesha R.L.	1E+07	Indian Journal of Heterocyclic Chemistry	13	3	35	1	1	1	3	0	38
2706	2004	Synthesis and pharmacological activity of some Schiff bases derived from substituted 1,2,4-triazoles	Bhat K.I., Kumar R.V., Kalluraya B.	1E+07	Asian Journal of Chemistry	16	1	9	0	0	1	1	0	10

2707	2004	Semiclassical and quantum field theoretic bounds for traversable Lorentzian stringy wormholes	Nandi K.K., Zhang Y.-Z., Kumar K.B.V.	6E+06	Physical Review D - Particles, Fields, Gravitation and Cosmology	70	6	10	0	0	0	0	0	10
2708	2003	A finite difference method for self-adjoint elliptic equations in three dimensions	Saldanha G.	963003	Applied Mathematics and Computation	146	2-3	1	0	0	0	0	0	1
2709	2003	Flavoring Components of Raw Monsooned Arabica Coffee and Their Changes during Radiation Processing	Variyar P.S., Ahmad R., Bhat R., Niyas Z., Sharma A.	218561	Journal of Agricultural and Food Chemistry	51	27	23	4	2	0	6	0	29
2710	2003	Sacred groves of Dakshina Kannada and Udupi districts of Karnataka [8]	Bhandary M.J., Chandrashekar K.R.	113891	Current Science	85	12	9	1	1	0	2	0	11
2711	2003	Selective Complexometric Determination of Copper in Ores, Alloys and Complexes Using DL-Penicillamine as the Masking Agent	Narayana B., Bhat K.S., Sreekumar N.V., Nambiar C.H.R.	92223	Chemia Analityczna	48	5	0	0	0	0	0	0	0

2712	2003	¹H and ¹³C NMR Spectral Studies on N-(Aryl)-Substituted Acetamides, C<inf>6</inf>H<inf>5</inf>NHCOCH <inf>3-i</inf>X<inf>i</inf> and 2/4-XC<inf>6</inf>H<inf>4</inf>NHCOCH <inf>3-i</inf>X<inf>i</inf> (where X = Cl or CH<inf>3</inf> and i = 0, 1, 2 or 3)	Gowda B.T., Usha K.M., Jayalakshmi K.L.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	12	34	0	0	4	4	0	38
2713	2003	Fungal assemblage and diversity on periodically sampled intertidal woody litter	Prasannarai K., Sridhar K.R.	4E+06	Indian Journal of Marine Sciences	32	4	5	0	0	0	0	0	5
2714	2003	Linear and non-linear optical properties of antimony thiourea bromide crystals	Dharmaprakash S.M.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	4829		0	0	0	0	0	0	0

2715	2003	Facile synthesis of 5-aryl-furan-2-aldehyde and 5-aryl-furan-2-carboxylic acid using ceric ammonium nitrate	Subrahmanya Bhat K., Shivarama Holla B.	8E+06	Heterocyclic Communications	9	6	2	1	0	0	1	0	3
2716	2003	Synthesis and antibacterial properties of nitrofuryltriazolothiadiazepines	Holla B.S., Shridharab K., Shivananda M.K.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	12	0	0	0	0	0	0	0
2717	2003	Nutritional and antinutritional components of Canavalia spp. seeds from the west coast sand dunes of India	Arun A.B., Sridhar K.R., Raviraja N.S., Schmidt E., Jung K.	9E+06	Plant Foods for Human Nutrition	58	3	25	4	0	0	4	0	29
2718	2003	Synthesis, growth, and characterization of sodium Coordinated glycine-nlo material	Jayalakshmi K., Sridhar M.A., Prasad J.S., Bhat M.N., Dharamprakash S.M.	2E+07	Molecular Crystals and Liquid Crystals	393		10	0	0	1	1	0	11

2719	2003	High-energy radiation effects on subthreshold characteristics, transconductance and mobility of n-channel MOSFETs	Prakash A.P.G., Ke S.C., Siddappa K.	3E+06	Semiconductor Science and Technology	18	12	12	1	5	1	7	0	19
2720	2003	Correlation studies on the kinetics of oxidation of amino acids by p-substituted N-chloro-benzenesulphonamides in aqueous acid medium	Gowda B.Th., Kumar B.H.A.	2E+06	Oxidation Communications	26	3	33	0	0	0	0	0	33
2721	2003	K-shell fluorescence parameters of medium-Z elements	Gudennavar S.B., Badiger N.M., Thontadarya S.R., Hanumaiah B.	096980 6X	Radiation Physics and Chemistry	68	5	10	4	2	1	7	0	17
2722	2003	A method for measuring K-shell fluorescence parameters in a 2π geometrical configuration	Gudennavar S.B., Badiger N.M., Thontadarya S.R., Hanumaiah B.	096980 6X	Radiation Physics and Chemistry	68	5	8	3	1	0	4	0	12

2723	2003	Crystal Structure Studies on p-Substitutedbenzenesulphonamides 4-X-C <inf>6</inf>H<inf>4</inf>SO<inf>2</inf>NH<inf>2</inf> (X = CH<inf>3</inf>, NH<inf>2</inf> F, Cl or Br)	Gowda B.T., Jyothi K., Kozisek J., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	11	35	0	0	0	0	0	35
2724	2003	Response of an FBX dosimeter to high LET ⁷Li and ¹²C ions	Bhat N.N., Choudhary D., Sarma A., Gupta B.L., Siddappa K.	096980 6X	Radiation Physics and Chemistry	68	5	3	0	0	0	0	0	3
2725	2003	Pretending to be a predator: Wasp-like mimicry by a salticid spider	Rajashekhar K.P., Siju K.P.	113891	Current Science	85	8	0	0	0	0	0	0	0
2726	2003	Robinson's annelation: Synthesis of sydnone-containing 3′ - arylcyclohexenone derivatives under solvent free conditions	Kalluraya B., Rai G.	397911	Synthetic Communications	33	20	7	0	0	0	0	0	7

2727	2003	Environmentally benign reaction: Synthesis of sydnone chalcones under solvent-free conditions	Kalluraya B., Rai G.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	10	16	2	0	0	2	0	18
2728	2003	Synthesis of new biologically active arylfuranylmethyltriazinones and their antibacterial activity studies	Holla B.S., Shivananda M.K., Veerendra B., Bhat K.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	10	3	0	0	1	1	0	4
2729	2003	A facile spectrophotometric method for the determination of copper(II) using variamine blue as a chromogenic reagent	Narayana B., Mathew M., Sreekumar N.V., Vipin K.	194522	Journal of the Indian Chemical Society	80	10	2	0	0	0	0	0	2

2730	2003	Spectrophotometric determination of nickel using sulfosalicylic acid	Bhat N.G., Narayana B., Nazareth R.A., Sreekumar N.V., Nambiar C.H.R.	194522	Journal of the Indian Chemical Society	80	10	1	0	0	0	0	0	1
2731	2003	Effect of cooling process during heat treatment on martensitic transformation in Ni-Ti and Ni-Ti-Cr alloys	Uchil J., Kumara K.G., Mahesh K.K.	1E+07	Journal De Physique . IV : JP	112		0	0	0	0	0	0	0
2732	2003	Synthesis of some new fluorine containing thiadiazolotriazinones as potential antibacterial agents	Holla B.S., Bhat K.S., Shetty N.S.	1E+07	Phosphorus, Sulfur and Silicon and the Related Elements	178	10	5	0	0	1	1	0	6
2733	2003	Synthesis and pharmacological studies of some azetidinones bearing ibuprofen moiety	Bhat K.I., Mubeen M., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	13	2	10	0	0	0	0	0	10
2734	2003	Abundance and diversity of marine fungi on intertidal woody litter of the West Coast of India on prolonged incubation	Prasannarai K., Sridhar K.R.	2E+07	Fungal Diversity	14		5	0	2	0	2	0	7

2735	2003	Diversity of filamentous fungi on woody litter of five mangrove plant species from the southwest coast of India	Maria G.L., Sridhar K.R.	2E+07	Fungal Diversity	14		34	0	0	1	1	0	35
2736	2003	Infrared, ¹H and ¹³C NMR Spectra of N,N-Dichloroarylsulphonamides	Gowda B.T., Jyothi K., Damodara N.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	9-10	9	0	0	0	0	0	9
2737	2003	Special sales with guaranteed minimum duration but uncertain termination date	Arcelus F.J., Pakkala T.P.M., Srinivasan G.	030790 4X	Applied Mathematical Modelling	27	9	8	0	2	0	2	0	10

2738	2003	Synthesis and reactions of new N-bridged heterocycles derived from 3-substituted-4,5-diamino-1,2,4-triazoles	Holla B.S., Sarojini B.K., Rao B.S., Poojary B.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	9	3	0	0	0	0	0	3
2739	2003	Status of free radicals in Indian monsooned coffee beans γ-irradiated for disinfestation	Bhushan B., Bhat R., Sharma A.	218561	Journal of Agricultural and Food Chemistry	51	17	11	1	0	0	1	0	12
2740	2003	Conductometric and ultrasonic studies on ion-solvent interaction of K+ of KCNS in water + methanol/ethanol mixtures	Ishwara Bhat J., Shiva Kumar H.R.	0971457X	Indian Journal of Chemical Technology	10	1	1	0	0	0	0	0	1
2741	2003	Science education in India [6]	Patil R.	113891	Current Science	85	3	0	0	0	0	0	0	0

2742	2003	Linear and non-linear optical properties of antimony thiourea bromide crystals	Govinda Bhat S., Dharmaprakash S.M.	195596	Indian Journal of Pure and Applied Physics	41	8	1	0	0	0	0	0	1
2743	2003	Synthetic and antibacterial studies on some new furanopeptides	Poojary B., Belagali S.L., Harish Kumar K., Shivarama Holla B.	001482 7X	Farmaco	58	8	6	0	0	0	0	0	6
2744	2003	Kinetics and mechanism of oxidation of dimethyl sulphoxide by mono- and di-substituted N,N-dichlorobenzenesulphonamides in aqueous acetic acid	Gowda B.T., Jayalakshmi K.L., Jyothi K.	9E+06	Zeitschrif t fur Naturfor schung - Section B Journal of Chemical Sciences	58	8	8	1	0	0	1	0	9
2745	2003	Verification of Bohr's frequency condition and Moseley's law: An undergraduate laboratory experiment	Gudennavar S.B., Badiger N.M., Thontadarya S.R., Hanumaiah B.	29505	America n Journal of Physics	71	8	3	0	1	0	1	0	4

2746	2003	Synthesis and biological activity of some bistriazole derivatives	Holla B.S., Veerendra B., Shivananda M.K., Kumari N.S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	8	6	2	2	0	4	0	10
2747	2003	Effect of DMF on the solvation behavior of BiBr3 in MeOH and MeCN as a function of temperature	Bhat J.I., Sreelatha T.N.	194522	Journal of the Indian Chemical Society	80	8	6	0	0	0	0	0	6
2748	2003	Tests of coefficients of variation of normal population	Subrahmanya Nairy K., Aruna Rao K.	4E+06	Communications in Statistics Part B: Simulation and Computation	32	3	16	5	10	2	17	0	33

2749	2003	Genotoxic evaluation of a systemic fungicide ferbam in Allium cepa root meristematic cells	Shanthi R., Krishnamoorthy M.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	5	2	0	0	0	0	0	0	0
2750	2003	Synthesis of biologically active arylfuryl Mannich bases derived from triazinones	Shivarama Holla B., Shivananda M.K.	1E+07	Indian Journal of Heterocyclic Chemistry	13	1	0	0	0	0	0	0	0
2751	2003	Synthesis characterization and anticancer activity studies on some Mannich bases derived from 1,2,4-triazoles	Shivarama Holla B., Veerendra B., Shivananda M.K., Poojary B.	2E+06	European Journal of Medicinal Chemistry	38	7-8	218	58	37	19	114	0	332
2752	2003	Diversity of aquatic hyphomycetes in the aquatic ecosystems of the Western Ghats of India	Rajashekhar M., Kaveriappa K.M.	188158	Hydrobiologia	501		9	3	2	1	6	0	15

2753	2003	Synthesis and biological activity on some Mannich bases derived from 1,2,4-triazoles	Shivarama Holla B., Veerendra B., Shivananda M.K., Poojary B., Latha K.P., Vaidya V.P.	1E+07	Indian Journal of Heterocyclic Chemistry	13	1	0	0	0	0	0	0	0
2754	2003	Cu-substituted MnCuxAl2-xO4: A new catalyst for NO reduction and oxidation of CO, NH3, CH4 and C3H8	Prakash A.S., Bera P., Khadar A.M.A., Hegde M.S.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	42	7	3	0	0	0	0	0	3
2755	2003	Spectrophotometric determination of selenium using potassium iodide and starch as reagents	Narayana B., Mathew M., Bhat N.G., Sreekumar N.V.	263672	Mikrochimica Acta	141	3-4	7	1	0	0	1	0	8
2756	2003	Etched ion track polymer membranes for sustained drug delivery	Rao V., Amar J.V., Avasthi D.K., Narayana Charyulu R.	1E+07	Radiation Measurements	36	1-6	14	0	3	0	3	0	17

2757	2003	AFM studies of swift heavy ion and electron irradiated mixed barium strontium borate nonlinear optical crystal	Ishwar Bhat S., Govinda Nayak N., Rao V., Ganesan V., Nagaraj H.S., Avasthi D.K.	1E+07	Radiation Measurements	36	1-6	5	0	0	0	0	0	5
2758	2003	The emergence of new ion tract applications	Fink D., Alegaonkar P.S., Petrov A.V., Berdinsky A.S., Rao V., Muller M., Dwivedi K.K., Chadderton L.T.	1E+07	Radiation Measurements	36	1-6	23	1	0	1	2	0	25
2759	2003	Production parameters for the formation of metallic nanotubules in etched tracks	Fink D., Petrov A.V., Rao V., Wilhelm M., Demyanov S., Szimkowiak P., Behar M., Alegaonkar P.S., Chadderton L.T.	1E+07	Radiation Measurements	36	1-6	4	0	0	3	3	0	7
2760	2003	Selective complexometric determination of titanium(IV) using sodium potassium tartrate or ascorbic acid as masking agent	Sreekumar N.V., Bhat N.G., Narayana B., NazaretH R.A., Hegde P., Manjunatha B.R.	263672	Mikrochimica Acta	141	1-2	0	0	2	0	2	0	2

2761	2003	Infrared and NMR (1H & 13C) spectra of sodium salts of N-bromo-mono and di-substituted-benzenesulphonamides	Gowda B.T., Usha K.M.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	5-6	14	1	0	0	1	0	15
2762	2003	Sydnone derivatives: Part X - Synthesis and pharmacological activity of some novel cyclohexenones and indazolinones	Kalluraya B., Rahiman M.A.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	5	7	0	1	0	1	0	8
2763	2003	Non-linear optical properties of arylfuranylpropenones	Holla B.S., Veerendra B., Indira J.	220248	Journal of Crystal Growth	252	1-3	3	0	0	0	0	0	3

2764	2003	Aquatic hyphomycetes in polluted groundwater habitats of Central Germany	Krauss G., Sridhar K.R., Jung K., Wennrich R., Ehrman J., Barlocher F.	953628	Microbial Ecology	45	4	29	2	3	3	8	0	37
2765	2003	Acoustic and solvation behaviour of N-iodoacetamide in water + DMSO and water + CH3CN	Ishwara Bhat J., Shree Varaprasad N.S.	195596	Indian Journal of Pure and Applied Physics	41	4	4	0	0	0	0	0	4
2766	2003	Biodiversity of algae and protozoa in a natural waste stabilization pond: A field study	Tharavathi N.C., Hosetti B.B.	3E+06	Journal of Environmental Biology	24	2	3	0	2	1	3	0	6
2767	2003	³⁵Cl NQR spectra of arylsulphonamides, N-chloro and N,N-dichloro arylsulphonamides	Gowda B.T., D'souza J.D., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	4	7	0	0	0	0	0	7

2768	2003	Antimicrobial, analgesic and anthelmintic activity of some arylfuryl Δ2-pyrazolines	Shivarama Holla B., Veerendra B., Shivananda M.K., Latha K.P., Vaidya V.P.	1E+07	Indian Journal of Heterocyclic Chemistry	12	4	4	0	1	0	1	0	5
2769	2003	Synthesis and biological activity of some indazolinones	Chimbalkar R.M., Gururaja R., Kalluraya B., Vagdevi H.M.	1E+07	Indian Journal of Heterocyclic Chemistry	12	4	0	0	0	0	0	0	0
2770	2003	Sydnone derivatives: Part-VI: Synthesis of some triazolothiadiazepines and their biological activity	Kalluraya B., Vishwanatha P., Jyothi C.H., Priya V.F., Rai G.	1E+07	Indian Journal of Heterocyclic Chemistry	12	4	10	0	0	0	0	0	10

2771	2003	³⁵Cl NQR and structural studies on substituted amides, X<inf>y</inf>C<inf>6</inf>H<inf>5-y</inf>NHCOR (X = H or Cl; y = 0, 1 or 2 and R = C(CH<inf>3</inf>)<inf>3</inf>, CHClCH<inf>3</inf>, C<inf>6</inf>H<inf>5</inf> or 2-ClC<inf>6</inf>H<inf>4</inf>)	Gowda B.T., Jyothi K., Paulus H., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	4	66	1	0	1	2	0	68
2772	2003	The effect of precursor concentration on the size of the CdS nanoparticles synthesized in a chicken egg membrane	Pattabi M., Uchil J.	9E+06	Solar Energy Materials and Solar Cells	76	3	6	0	0	0	0	0	6

2773	2003	Spectrophotometric determination of nickel in alloys using 5-mercapto-3-methyl-4-[2-pyridylideneamino]-1,2,4-triazole (MMPT)	Nazareth R.A., Narayana B.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	42	3	2	0	0	0	0	0	2
2774	2003	Influence of coastal structures on the beaches of Southern Karnataka, India	Jayappa K.S., Vijaya Kumar G.T., Subrahmanya K.R.	7E+06	Journal of Coastal Research	19	2	15	3	1	0	4	0	19
2775	2003	Compton profile of tantalum	Varghese T., Balakrishna K.M., Siddappa K.	3E+06	Pramana - Journal of Physics	60	3	4	0	0	0	0	0	4

2776	2003	Acoustic characteristics of sodium salt of N-chloro-p-toluene sulphonamide in aqueous and binary aqueous media at 303 K	Ishwara Bhat J., Sabitha N.V.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	42	3	1	0	0	0	0	0	1
2777	2003	Synthesis of some new 2,4-disubstituted thiazoles as possible antibacterial and anti-inflammatory agents	Holla B.S., Malini K.V., Rao B.S., Sarojini B.K., Kumari N.S.	2E+06	European Journal of Medicinal Chemistry	38	3	145	30	9	6	45	0	190
2778	2003	²²⁶Ra, ⁴⁰K and ⁷Be activity concentrations in plants in the environment of Kaiga, India	Karunakara N., Somashekarappa H.M., Narayana Y., Avadhani D.N., Mahesh H.M., Siddappa K.	026593 1X	Journal of Environmental Radioactivity	65	3	14	5	5	1	11	0	25

2779	2003	Determination of nitrite by simple diazotization method	Sreekumar N.V., Narayana B., Hegde P., Manjunatha B.R., Sarojini B.K.	002626 5X	Microch emical Journal	74	1	18	1	5	4	10	0	28
2780	2003	Low temperature synthesis, structure and properties of alkali-doped La2NiO4, LaNiO3 and LaNi0.85Cu0.15O3 from alkali hydroxide fluxes	Shivakumara C., Hegde M.S., Prakash A.S., Khadar A.M.A., Subbanna G.N., Lalla N.P.	1E+07	Solid State Sciences	5	2	12	0	0	0	0	0	12
2781	2003	Single cell discretizations of order two and four for self-adjoint elliptic equations	Saldanha G.	963003	Applied Mathem atics and Computa tion	134	1	3	0	0	0	0	0	3
2782	2003	Linear and non-linear optical and electromagnetic properties of Ba²⁺ substituted calcium tartrate tetrahydrate crystals	Suryanarayana K., Dharmaprakash S.M.	3E+06	Material s Chemistr y and Physics	77	1	11	1	0	0	1	0	12
2783	2003	Sydnone derivatives part IX: Synthesis, antimicrobial and pharmacological activity of some syndone-N-Mannich bases	Abdul Rahiman M., Kalluraya B., Hegde J.C.	1E+07	Indian Journal of Heterocy clic Chemistr y	12	3	3	0	0	0	0	0	3

2784	2003	Spectroscopic studies with N-chloroarylsulphonamides	Thimme Gowda B., D'Souza J.D., Arun Kumar B.H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	58	1	0	0	0	0	0	0	0
2785	2003	One pot reaction: Synthesis, characterization and biological activity of 3-alkyl/aryl-9-substituted1,2,4-triazolo[3,4-b][1,3,4]quinolino thiadiazepines	Kalluraya B., Gururaja R., Rai G.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	42	1	21	1	1	1	3	0	24

2786	2003	Electron spin resonance studies on γ-irradiated coffee bean parts	Bhushan B., Bhat R., Rao B.Y.K., Ahmad R., Bongirwar D.R.	1E+07	International Journal of Food Science and Technology	38	1	9	0	0	0	0	0	9
2787	2002	Richness and diversity of filamentous fungi on woody litter of mangroves along the west coast of India	Maria G.L., Sridhar K.R.	113891	Current Science	83	12	44	0	3	0	3	0	47
2788	2002	Impact of gamma irradiation on the monsooning of coffee beans	Ahmad R., Tharappan B., Bongirwar D.R.	002247 4X	Journal of Stored Products Research	39	2	4	1	1	0	2	0	6
2789	2002	One pot synthesis of some new biologically active arylfurylthiadiazolotriazinones	Holla B.S., Shivananda M.K., Veerendra B.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	41	12	4	0	0	1	1	0	5

2790	2002	Study of the effect of thermal cycling under constant stress on R-phase in NiTi shape memory alloy	Uchil J., Mahesh K.K., Kumara K.G.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	5062	2	0	0	0	0	0	0	0
2791	2002	Infrared and NMR spectra of arylsulphonamides, see abstract	Gowda B.T., Jyothi K., D'Souza J.D.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	57	12	44	3	2	1	6	0	50

2792	2002	Structural analysis and liquid crystalline property of 4, 4′-methoxy bis-hydrazone	Lakshmi S., Sridhar M.A., Prasad J.S., Indira J., Karat P.P., Veerendra B., Holla B.S.	1058725X	Molecular Crystals and Liquid Crystals Science and Technology Section A: Molecular Crystals and Liquid Crystals	381		1	0	1	0	1	0	2
2793	2002	Effect of 30 MeV Li³⁺ ion and 8MeV electron irradiation on N-channel MOSFETs	Gnana Prakash A.P., Prashanth Ganesh K.C., Nagesha Y.N., Umakanth D., Arora S.K., Siddappa K.	1E+07	Radiation Effects and Defects in Solids	157	3	5	0	0	1	1	0	6

2794	2002	Occurrence and extracellular enzyme potential of actinomycetes of a thermal spring, Southern India	Ranjekar M.K., Sridhar K.R.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	4	1	2	1	1	0	2	0	4
2795	2002	Study on transport behaviour of Bi(NO3)3 in water + DMF/DMSO	Ishwara Bhat J., Sreelatha T.N.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	41	12	4	0	0	0	0	0	4

2796	2002	Distribution and antimicrobial activity of actinomycetes of a freshwater coastal stream	Deshmukh M.B., Sridhar K.R.	1E+07	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	4	3	1	0	0	0	0	0	1
2797	2002	Studies on the optical and electrical properties of poly(4-vinyl pyridine)/CuPc composite doped with iodine	Rao R.V., Shridhar M.H.	4E+06	Synthetic Metals	131	1-3	0	0	0	0	0	0	0
2798	2002	Evaluation of the aneugenic potential of the fungicide Ferbam in mice	Shanthi R., Krishnamoorthy M.	3E+06	Teratogenesis Carcinogenesis and Mutagenesis	22	6	2	0	0	0	0	0	2
2799	2002	Electrical resistivity and strain recovery studies on the effect of thermal cycling under constant stress on R-phase in NiTi shape memory alloy	Uchil J., Mahesh K.K., Kumara K.G.	9E+06	Physica B: Condensed Matter	324	1-4	31	3	1	1	5	0	36
2800	2002	Erratum: Aquatic plants for toxicity assessment (Environmental Research (1999) 81 (259-274) pii: S0013935199939609)	Mohan B.S., Hosetti B.B.	139351	Environmental Research	90	3	0	0	0	0	0	0	0

2801	2002	Irradiation effects on the optical properties of a new NLO mixed borate crystal	Ishwar Bhat S., Mohan Rao P., Ganesh Bhat A.P., Avasthi D.K.	3E+06	Surface and Coatings Technology	158-159		21	2	2	2	6	0	27
2802	2002	Indirect complexometric determination of mercury(II) using potassium bromide as selective masking agent	Sreekumar N.V., Nazareth R.A., Narayana B., Hegde P., Manjunatha B.R.	263672	Mikrochimica Acta	140	1-2	7	0	0	0	0	0	7
2803	2002	Indirect complexometric determination of thorium(IV) using sodium fluoride as masking agent	Sreekumar N.V., Nazareth R.A., Narayana B., Hegde P., Manjunatha B.R.	263672	Mikrochimica Acta	140	1-2	1	0	0	0	0	0	1
2804	2002	Synthesis and antibacterial activity of some arylfurylpropenones and arylfuryl-n-acetylpyrazolines	Holla B.S., Shivananda M.K., Veerendra B.	1E+07	Indian Journal of Heterocyclic Chemistry	12	2	1	0	0	0	0	0	1
2805	2002	Synthesis and characterization of biologically active cyclic peptides - Pseudoavellanins A and B	Harish Kumar K., Boja P., Belagali S.L.	1E+07	Indian Journal of Heterocyclic Chemistry	12	2	0	0	1	1	2	0	2
2806	2002	New semiorganic material for optical second harmonic generation: Glycine sodium nitrate	Bhat M.N., Dharmaprakash S.M.	1E+07	Journal of Optics (India)	31	4	0	0	0	0	0	0	0

2807	2002	Diversity of endophytic fungi in the roots of mangrove species on the west coast of India	Ananda K., Sridhar K.R.	84166	Canadian Journal of Microbiology	48	10	60	4	6	1	11	0	71
2808	2002	Distribution and occurrence of diatom community along three estuaries of Dakshina Kannada, west coast of India.	Shashikumar K.C., Madhyastha M.N., Rekha P.D.	036782 7X	Indian journal of environmental health	44	4	2	0	0	0	0	0	2
2809	2002	Efficiency of Coleus aromaticus extract in modifying cyclophosphamide and mitomycin-C induced clastogenicity in mouse bone marrow cells	Prasad S.S., Naik P., Vijayalaxmi K.K.	195189	Indian Journal of Experimental Biology	40	9	13	2	0	0	2	0	15
2810	2002	Spectrophotometric determination of platinum(IV) using anthranilic acid	Nambiar C.H.R., Narayana B., Sreekumar N.V., Nazareth R.A., Bhat N.G.	194522	Journal of the Indian Chemical Society	79	9	2	0	0	0	0	0	2
2811	2002	Growth of organic nonlinear optical material: Hippuric acid	Bhat M.N., Dharmaprakash S.M.	220248	Journal of Crystal Growth	243	3-4	10	2	0	2	4	0	14
2812	2002	Optical and electrical properties of poly(4-vinyl pyridine)/NiPc composite doped with iodine	Vijayalakshmi Rao R., Shridhar M.H.	3E+06	Materials Chemistry and Physics	76	2	4	0	0	0	0	0	4

2813	2002	Sydnone derivatives: Part V - Synthesis and pharmacological properties of some novel triazolothiadiazepines	Kalluraya B., Abdul Rahiman M., Banji D.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	41	8	16	0	2	0	2	0	18
2814	2002	Synthesis of some new biologically active thiadiazolotriazinones - Part III	Holla B.S., Rao B.S., Gonsalves R., Sarojini B.K., Shridhara K.	001482 7X	Farmaco	57	8	16	1	0	1	2	0	18
2815	2002	Synthesis, characterization and antibacterial activities of some N-bridged heterocycles containing triazole, quinoline and nitrofuran moieties	Holla B.S., Shridhara K., Rao B.S., Poojary K.N.	66648	Bollettino Chimico Farmaceutico	141	2	1	0	0	0	0	0	1
2816	2002	Effect of thermal cycling on R-phase stability in a NiTi shape memory alloy	Uchil J., Kumara K.G., Mahesh K.K.	9E+06	Materials Science and Engineering A	332	1-2	23	6	2	0	8	0	31
2817	2002	Interfacial polarization in poly(4-vinyl pyridine)/NiPc/I<inf>2</inf> composite	Vijayalakshmi Rao R., Shridhar M.H	016757 7X	Materials Letters	55	1-2	10	2	1	0	3	0	13

2818	2002	Effect of solvents on the growth morphology and physical characteristics of nonlinear optical γ-glycine crystals	Bhat M.N., Dharmaprakash S.M.	220248	Journal of Crystal Growth	242	1-2	63	8	11	3	22	0	85
2819	2002	Growth, characterization and nonlinear optical property of chalcone derivative	Indira J., Karat P.P., Sarojini B.K.	220248	Journal of Crystal Growth	242	1-2	87	6	7	7	20	0	107
2820	2002	The utility of multivariate statistical techniques in hydrogeochemical studies: An example from Karnataka, India	Reghunath R., Murthy T.R.S., Raghavan B.R.	431354	Water Research	36	10	140	30	24	18	72	0	212
2821	2002	New bis-aminomercaptotriazoles and bis-triazolothiadiazoles as possible anticancer agents	Shivarama Holla B., Narayana Poojary K., Sooryanarayana Rao B., Shivananda M.K.	2E+06	European Journal of Medicinal Chemistry	37	6	219	30	25	11	66	0	285
2822	2002	Enhanced fos expression in the zebra finch (Taeniopygia guttata) brain following first courtship	Sadananda M., Bischof H.-J.	219967	Journal of Comparative Neurology	448	2	29	0	1	0	1	0	30
2823	2002	Insulator-metal transition in a conservative system: An evidence for mobility coalescence in island silver films	Pattabi M.	3E+06	Pramana - Journal of Physics	58	5-6	0	0	0	0	0	0	0

2824	2002	Shape memory alloys - Characterization techniques	Uchil J.	3E+06	Pramana - Journal of Physics	58	5-6	13	2	1	1	4	0	17
2825	2002	Kinetics of chlorination of phenol and monosubstituted phenols by t-butyl hypochlorite in aqueous alkaline medium	Moodithaya B.S., Gowda B.T.	194522	Journal of the Indian Chemical Society	79	5	1	2	0	0	2	0	3
2826	2002	Size effect study in magnetoelectric BiFeO3 system	Shetty S., Palkar V.R., Pinto R.	3E+06	Pramana - Journal of Physics	58	5-6	72	6	5	3	14	0	86
2827	2002	Corrosion behaviour of garnet particulate reinforced LM13 Al alloy MMCs	Seah K.H.W., Krishna M., Vijayalakshmi V.T., Uchil J.	001093 8X	Corrosio n Science	44	5	32	2	2	3	7	0	39
2828	2002	Hexamethylenetetramine: A new fuel for solution combustion synthesis of complex metal oxides	Prakash A.S., Khadar A.M.A., Patil K.C., Hegde M.S.	1E+07	Journal of Material s Synthesi s and Processi ng	10	3	43	1	4	3	8	0	51
2829	2002	Effect of swift heavy ion irradiation on surface resistance of DyBa2Cu3O7-δ thin films at microwave frequencies	Ail U., Banerjee T., Bhangale A.R., Kanjilal D., Pinto R.	3E+06	Pramana - Journal of Physics	58	5-6	0	0	0	0	0	0	0

2830	2002	A Bayesian approach to a dynamic inventory model under an unknown demand distribution	Kamath K.Rajashree, Pakkala T.P.M.	3E+06	Computers and Operations Research	29	4	32	6	3	0	9	0	41
2831	2002	Synthesis and biological activity of some triazinothiadiazines	Kalluraya B., Vishwanatha P., Rai G., Rahiman M.A., Suchetha	1E+07	Indian Journal of Heterocyclic Chemistry	11	4	1	0	0	1	1	0	2
2832	2002	Synthesis of linearly and angularly fused triazolotrizinoindoles	Holla B.S., Shashidhara N.L., Udupa K.V., Poojary B.	1E+07	Indian Journal of Heterocyclic Chemistry	11	4	0	0	0	0	0	0	0
2833	2002	Effects of temperature and reinforcement content on corrosion characteristics of LM13/albite composites	Seah K.H.W., Krishna M., Vijayalakshmi V.T., Uchil J.	001093 8X	Corrosion Science	44	4	5	1	1	0	2	0	7
2834	2002	Substituent effect on the infrared and Raman spectra of N-(substituted-phenyl)-2,2-dichloroacetamides, X<inf>y</inf>C<inf>6</inf>H <inf>5-y</inf>NHCOCHCl<inf>2</inf> (X = o/m/p-CH<inf>3</inf> or Cl; y = 1, 2 or 3)	Kumar B.H.A., Gowda B.T.	194522	Journal of the Indian Chemical Society	79	3	3	0	0	0	0	0	3

2835	2002	Growth of nonlinear optical γ-glycine crystals	Bhat M.N., Dharmaprakash S.M.	220248	Journal of Crystal Growth	236	1-3	121	16	12	8	36	0	157
2836	2002	Growth and characterization of a new nonlinear optical mixed borate crystal	Ishwar Bhat S., Mohan Rao P., Upadyaya V., Nagaraja H.S.	220248	Journal of Crystal Growth	236	1-3	7	0	0	0	0	0	7
2837	2002	Amino acid profile of Synechocystis aquatilis isolated from an estuary near Mangalore-coast	Shashikumar K.C., Madhyastha M.N.	468991	Indian Journal of Microbiology	42	1	1	0	0	0	0	0	1
2838	2002	Effect of electron irradiation on P4VP/PTSA complex and P4VP/Phthalocyanine composites	Vijayalakshmi Rao R., Mohan Rao P., Shridhar M.H.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	187	3	5	0	0	0	0	0	5

2839	2002	Effect of P-toluene sulphonic acid on the dielectric properties of poly(4-vinylpyridine)	Rao R.V., Shridhar M.H.	9E+06	Materials Science and Engineering A	325	1-2	4	0	0	0	0	0	4
2840	2002	Infrared and Raman spectra of substituted N-(phenyl)-2-chloroacetamides, X<inf>Y</inf>C<inf>5-y</inf>NHCOCH<inf>2</inf>Cl (X = H, o/m/p-CH<inf>3</inf>, Cl or No<inf>2</inf> and <inf>y</inf> = 1, 2 or 3)	Bhat D.K., Gowda B.T.	194522	Journal of the Indian Chemical Society	79	2	3	0	0	0	0	0	3
2841	2002	New nonlinear optical material: Glycine sodium nitrate	Bhat M.N., Dharmaprakash S.M.	220248	Journal of Crystal Growth	235	1-4	64	11	13	1	25	0	89
2842	2002	Vibrational studies of gel grown antimony thiourea chloride and bismuth thiourea chloride crystals	Jayarama A., Bhat S.G., Dharmaprakash S.M.	195596	Indian Journal of Pure and Applied Physics	40	2	2	0	0	0	0	0	2
2843	2002	Physicochemical characteristics of Ba2+ mixed calcium tartrate crystals	Suryanarayana K., Dharmaprakash S.M.	3E+06	Materials Chemistry and Physics	73	1	4	0	0	0	0	0	4

2844	2002	Synthesis and antibacterial activity of N-bridged heterocycles derived from aryloxymethyltriazoles	Shivarama Holla B., Shridhara K., Shivananda M.K.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	41	6	6	1	0	0	1	0	7
2845	2002	Complexometric determination of thallium (III) in low concentrations using oxalic acid as releasing agent.	Gopalakrishna Bhat N., Narayana B., Sreekumar N.V.	34592	Annali di chimica	92	1-2	3	0	0	0	0	0	3
2846	2002	Simple thermal actuator using R-phase transformation of nitinol	Uchil J., Ganesh K.K., Mahesh K.K.	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	4701		1	1	0	0	1	0	2
2847	2002	Indirect complexometric determination of thorium(IV) using 5-sulfosalicylic acid as masking agent	Sreekumar N.V., Narayana B., Nazareth R.A., Bhat N.G., Hegde P., Manjunatha B.R.	92223	Chemia Analityczna	47	5	2	0	0	0	0	0	2

2848	2002	Studies on the structure of Pilarkan Reserve Forest, India	Shivaprasad P.V., Vasanthraj B.K., Chandrashekar K.R.	1E+06	Journal of Tropical Forest Science	14	1	5	1	0	0	1	0	6
2849	2002	Indirect complexometric determination of cadmium(II) using sodium thiosulfate as a masking agent	Sreekumar N.V., Narayana B., Bhat N.G., Nazareth R.A., Hegde P., Manjunatha B.R.	92223	Chemia Analityczna	47	5	0	0	0	0	0	0	0
2850	2002	Ir(III) catalysed Tl(III) oxidation of di- and tri-substituted phenols. A kinetic and mechanistic study	Gowda B.Th., Bhat K.R., D'souza J.D.	2E+06	Oxidation Communications	25	3	0	0	0	0	0	0	0
2851	2002	Kinetics of chlorination of mixed substituted phenols by t-butyl hypochlorite in aqueous alkaline medium	Mary M.C., Gowda B.Th.	2E+06	Oxidation Communications	25	2	1	0	0	0	0	0	1
2852	2002	Kinetics and mechanism of oxidation of amino acids by trichloromelamine in aqueous acetic acid	Mary M.C., D'Souza J.D., Gowda B.Th.	2E+06	Oxidation Communications	25	2	1	0	0	0	0	0	1
2853	2002	Indirect complexometric determination of mercury(II) using sodium chloride as selective masking agent	Nazareth R.A., Sreekumar N.V., Narayana B.	92223	Chemia Analityczna	47	4	0	0	0	0	0	0	0

2854	2002	Chlorination of mixed substituted phenols by sodium hypochlorite in aqueous alkaline medium. A kinetic and mechanistic study	Mary M.C., Jyothi K., Gowda B.Th.	2E+06	Oxidation Communications	25	1	1	0	0	0	0	0	1
2855	2002	Kinetics of chlorination of di- and multi-substituted phenols by t-butyl hypochlorite in alkaline medium	Gowda B.Th., Moodithaya B.S.	2E+06	Oxidation Communications	25	3	0	0	0	0	0	0	0
2856	2002	Mechanism of Ru(III) catalysed T1(III) oxidation of di- and tri-substituted phenols in aqueous acetic acid. A kinetic study	Bhat K.R., Jyothi K., Gowda B.Th.	2E+06	Oxidation Communications	25	1	23	2	2	0	4	0	27
2857	2002	Synthesis and biological activities of 2-aryl-3-substituted benzamido-1,3-thiazolidin-4-ones	Kumar V., Satyanarayana D., Subrahmanyam E.V.S., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	11	3	3	0	0	0	0	0	3
2858	2001	Indirect complexometric determination of mercury(II) using guanidine nitrate as a selective masking agent	Nazareth R.A., Sreekumar N.V., Narayana B.	9E+06	Analytical Sciences	17	11	1	0	0	0	0	0	1
2859	2001	²²²Rn concentration in ground waters of coastal Karnataka and Kaiga of South West coast of India	Mahesh H.M., Avadhani D.N., Karunakara N., Somashekarappa H.M., Narayana Y., Siddappa K.	179078	Health Physics	81	6	5	0	0	0	0	0	5

2860	2001	Dilatometric study of martensitic transformation in NiTiCu and NiTi shape memory alloys	Uchil J., Mahesh K.K., Ganesh Kumara K.	222461	Journal of Materials Science	36	24	4	0	2	0	2	0	6
2861	2001	Synthesis and pharmacological studies of some imidazolinone derivatives	Kalluraya B., Isloor A.M., Rao M., Shetty D.P.	1E+07	Indian Journal of Heterocyclic Chemistry	11	2	0	0	0	0	0	0	0
2862	2001	Effect of temperature, salinity and burial on seed germination and seedling emergence of five coastal sand dune legumes	Arun A.B., Raviraja N.S., Sridhar K.R.	037701 5X	International Journal of Ecology and Environmental Sciences	27	1	8	0	0	0	0	0	8
2863	2001	Synthesis and biological studies of some imidazolinone derivatives	Kalluraya B., Gunaga P., Banji D., Isloor A.M.	66648	Bollettino Chimico Farmaceutico	140	6	5	0	0	1	1	0	6
2864	2001	Kinetics of oxidation of amino acids by t-butyl hypochlorite in aqueous acetic acid in the presence of sodium acetate	Gowda B.T., Moodithaya B.S., Arun Kumar B.H.	2E+06	Oxidation Communications	24	1	1	0	0	0	0	0	1

2865	2001	A characterization of completeness for trellises	Parameshwara Bhatta S., Shashirekha H.	25240	Algebra Universalis	44	3-4	3	0	0	0	0	0	3
2866	2001	Synthesis and biological evaluation of some pyrazolinones	Kalluraya B., Chimbalkar R.M.	1E+07	Indian Journal of Heterocyclic Chemistry	11	2	9	0	0	0	0	0	9
2867	2001	Arbuscular mycorrhizal status of polycarpaea corymbosa (Caryophyllaceae) on sand dunes of West Coast of India	Beena K.R., Arun A.B., Raviraja N.S., Sridhar K.R.	097176 5X	Ecology, Environment and Conservation	7	4	0	0	0	0	0	0	0
2868	2001	Effect of solvent composition on the kinetics and mechanism of oxidation of amino acids by chloramine-T in aqueous acidic methanol	Gowda B.T., Moodithaya B.S.	2E+06	Oxidation Communications	24	1	7	0	0	0	0	0	7
2869	2001	Kinetics of oxidation of amino acids by t-butyl hypochlorite in aqueous acetic acid	Gowda B.T., Moodithaya B.S., Kumar B.H.A.	2E+06	Oxidation Communications	24	3	5	0	0	0	0	0	5

2870	2001	Studies on nitrophenylfuran derivatives: Part XII. Synthesis, characterization, antibacterial and antiviral activities of some nitrophenylfurfurylidene-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazines	Holla B.Shivarama, Akberali P.M., Shivananda M.K.	0014827X	Farmaco	56	12	82	3	7	7	17	0	99
2871	2001	Kinetic and mechanism of oxidation of Fe(II) by substituted N-chlorobenzamides in aqueous methanol	Jyothi K., Bhat K.R., Gowda B.T.	2E+06	Oxidation Communications	24	4	1	0	0	0	0	0	1
2872	2001	Arabian Sea - The Prime Witness to the Drama of India-Madagascar-Seychelles Separation	Subrahmanya K.R.	1342937X	Gondwana Research	4	4	2	1	0	0	1	0	3
2873	2001	Indirect complexometric determination of mercury(II) using thioglycollic acid as a masking agent	Narayana B.	92223	Chemia Analityczna	46	5	0	0	0	0	0	0	0
2874	2001	Fe(II) assisted oxidative decarboxylation of amino acids by chloramine-T in aqueous acid medium	Quine S.D., Gowda B.T.	2E+06	Oxidation Communications	24	3	3	0	0	0	0	0	3
2875	2001	Biogeography and biodiversity of higher marine fungi in tropics - A review	Sridhar K.R., Prasannarai K.	0971765X	Ecology, Environment and Conservation	7	3	3	0	0	0	0	0	3

2876	2001	Association of arbuscular mycorrhizal fungi with plants of coastal sand dunes of west coast of India	Beena K.R., Arun A.B., Raviraja N.S., Sridhar K.R.	6E+06	Tropical Ecology	42	2	14	1	0	1	2	0	16
2877	2001	Diversity and conidial output of aquatic hyphomycetes in a heavy metal polluted river, Southern India	Raghu P.A., Sridhar K.R., Kaveriappa K.M.	820598	Sydowia	53	2	6	0	0	0	0	0	6
2878	2001	Synthesis and biological activity of 6-substituted-3-[4-(3-substituted pyrazolidene) hydrazino-4-thiazolyl] coumarins	Kalluraya B., Isloor A.M., Shenoy S.	1E+07	Indian Journal of Heterocyclic Chemistry	11	2	19	2	2	0	4	0	23
2879	2001	Nonparametric inference on jump regression surface	Jose C.T., Ismail B.	1E+07	Journal of Nonparametric Statistics	13	6	1	0	1	0	1	0	2
2880	2001	Synthesis and characterization of Wx(CO)n electrocatalyst for application in a fuel cell electrode	Pattabi M., Sebastian P.J., Mathew X.	1E+07	Journal of New Materials for Electrochemical Systems	4	1	3	0	0	0	0	0	3

2881	2001	Ion-induced craters on the surface of benzoyl glycine single-crystals studied by scanning force microscopy	Nagaraja H.S., Neumann R., Mohan Rao P.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	185	1-4	8	0	0	0	0	0	8
2882	2001	Effect of polymer-metal particle interaction on the structure of particulate silver films formed on softened polymer substrates	Mohan R.K., Pattabi M.	1E+07	Journal of New Materials for Electrochemical Systems	4	1	7	0	0	0	0	0	7

2883	2001	Crystal structure of a chalcone derivative	Devarajegowda H.C., Sridhar M.A., Prasad J.S., Indira J., Sooryanarayanarao B., Karat P.P.	105872 5X	Molecul ar Crystals and Liquid Crystals Science and Technolo gy Section A: Molecul ar Crystals and Liquid Crystals	369		1	0	0	0	0	0	1
2884	2001	Synthesis of some new biologically active bis-(thiadiazolotriazines) and bis-(thiadiazolotriazinyl) alkanes	Shivarama Holla B., Gonsalves R., Sooryanarayana Rao B., Shenoy S., Gopalakrishna H.N	001482 7X	Farmaco	56	12	13	3	7	3	13	0	26
2885	2001	Evaluation of the Nethravathi spit complex, west coast of India: Integrated change detection study using topographic and remotely sensed data	Raghavan B.R., Vinod B.T., Dimple K.A., Venkatesh Prabhu H., Udayashankar H.N., Sreedhara Murthy T.R.	4E+06	Indian Journal of Marine Sciences	30	4	0	1	1	0	2	0	2
2886	2001	Growth and characterisation of a new promising NLO mixed borate crystal	Ishwar Bhat S., Mohan Rao P., Bhat A.P., Prabhu S.G.	220248	Journal of Crystal Growth	233	1-2	2	0	0	0	0	0	2

2887	2001	Growth and characterization of N-(2-Chlorophenyl)-(1-Propanamide) - A nonlinear organic crystal	Prabhu S.G., Mohan Rao P., Bhat S.I., Upadyaya V., Inamdar S.R.	220248	Journal of Crystal Growth	233	1-2	20	2	0	0	2	0	22
2888	2001	Geochemistry and assessment of metal pollution in soils and river components of a monsoon-dominated environment near Karwar, southwest coast of India	Manjunatha B.R., Balakrishna K., Shankar R., Mahalingam T.R.	9E+06	Environmental Geology	40	11-12	16	3	1	2	6	0	22
2889	2001	Sydnone derivatives. Part VII: Synthesis of some novel thiazoles and their pharmacological properties	Kalluraya B., Rahiman M.A., Banji D.	4E+06	Archiv der Pharmazie	334	8-9	17	1	1	0	2	0	19
2890	2001	Aniptodera indica, a new species of mangrove inhabiting ascomycete from west coast of India	Ananda K., Sridhar K.R.	3E+06	Journal of Environmental Biology	22	4	1	0	0	0	0	0	1
2891	2001	Calorimetric study of the effect of linear strain on the shape memory properties of Nitinol	Uchil J., Mahesh K.K., Ganesh Kumara K.	9E+06	Physica B: Condensed Matter	305	1	12	0	0	1	1	0	13
2892	2001	Dietary intake of ²¹⁰Po and ²¹⁰Pb in the environment of goa of south-west coast of India	Avadhani D.N., Mahesh H.M., Karunakara N., Narayana Y., Somashekarappa H.M., Siddappa K.	179078	Health Physics	81	4	8	1	0	1	2	0	10

2893	2001	Late quaternary changes in sea level and sedimentation rate along the SW coast of India: Evidence from radiocarbon dates	Pandarinath K., Shankar R., Yadava M.G.	113891	Current Science	81	5	10	1	0	0	1	0	11
2894	2001	Incoherent scattering of 59.54 keV gamma rays for some rare earth elements at low photon momentum transfers	Govinda Nayak N., Pinto G., Siddappa K.	096980 6X	Radiation Physics and Chemistry	61	3-6	2	0	0	0	0	0	2
2895	2001	Effective atomic numbers of some polymers and other materials for photoelectric process at 59.54 keV	Govinda Nayak N., Vijaya M.G., Siddappa K.	096980 6X	Radiation Physics and Chemistry	61	3-6	16	0	0	1	1	0	17
2896	2001	Diversity and abundance of higher marine fungi on woody substrates along the west coast of India	Prasannarai K., Sridhar K.R.	113891	Current Science	81	3	28	3	3	0	6	0	34
2897	2001	Kinetics and mechanism of oxidation of thiosemicarbazide by substituted-N-chlorobenzamides in aqueous methanol medium	Thimme Gowda B., Mary M.C., Jyothi K.	194522	Journal of the Indian Chemical Society	78	8	1	0	0	0	0	0	1
2898	2001	Kinetics and mechanism of oxidation of dimethylsulfoxide by N-halosulfonamides in water-methanol and water-acetic acid media	Thimme Gowda B., Nambiar P.V.V., D'Souza J.D.	194522	Journal of the Indian Chemical Society	78	8	2	1	0	0	1	0	3

2899	2001	Kinetics and mechanism of oxidation of iron(II) by N-chloro-p-substituted-benzenesulfonamides	Thimme Gowda B., D'Souza J.D., Raghavendra Bhat K.	194522	Journal of the Indian Chemical Society	78	8	6	0	0	0	0	0	6
2900	2001	Synthesis of some halogen-containing 1,2,4-triazolo-1,3,4-thiadiazines and their antibacterial and anticancer screening studies - Part I	Shivarama Holla B., Sarojini B.K., Sooryanarayana Rao B., Akberali P.M., Suchetha Kumari N., Shetty V.	001482 7X	Farmaco	56	8	55	4	2	5	11	0	66
2901	2001	¹³⁷Cs concentration in the environment of Kaiga of south west coast of India	Karunakara N., Somashekarappa H.M., Narayana Y., Avadhani D.N., Mahesh H.M., Siddappa K.	179078	Health Physics	81	2	7	1	0	0	1	0	8
2902	2001	Effects of heat treatment temperature and thermal cycling on phase transformations in Ni-Ti-Cr alloy	Uchil J., Ganesh Kumara K., Mahesh K.K.	9E+06	Journal of Alloys and Compounds	325	1-2	21	3	1	1	5	0	26
2903	2001	Distribution of U-Th nuclides in the riverine and coastal environments of the tropical southwest coast of India	Balakrishna K., Shankar R., Sarin M.M., Manjunatha B.R.	026593 1X	Journal of Environmental Radioactivity	57	1	15	1	0	0	1	0	16

2904	2001	Current-voltage characteristics of PTSA/ I2 doped poly(4 vinyl pyridine)	Vijayalakshmi Rao R., Shridhar M.H., Ganesh S., Prashanth K.C.	92614	Chemical Physics Letters	341	3-4	5	0	0	0	0	0	5
2905	2001	Tamoxifen citrate induced sperm shape abnormalities in the in vivo mouse	Padmalatha Rai S., Vijayalaxmi K.K.	1E+07	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	492	1-2	15	3	1	0	4	0	19
2906	2001	Structural studies on substituted N-(phenyl)-2,2-Dichloroacetamides, 2/4-XC<inf>6</inf>H<inf>4</inf>·NHCO·CHCl<inf>2</inf> (X = H, Cl or CH<inf>3</inf>)	Gowda B.T., Paulus H., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	56	5	23	1	0	0	1	0	24

2907	2001	Radium-226, ²³²Th, and ⁴⁰K distribution in the environment of Kaiga of south west coast of India	Karunakara N., Somashekarappa H.M., Avadhani D.N., Mahesh H.M., Narayana Y., Siddappa K.	179078	Health Physics	80	5	26	1	2	0	3	0	29
2908	2001	Incoherent scattering of 59.54 keV γ-rays at small momentum transfers	Nayak N.Govinda, Pinto G., Siddappa K.	0969806X	Radiation Physics and Chemistry	60	6	9	0	0	0	0	0	9
2909	2001	Synthesis and biological evaluation of pseudostellarin B	Poojary B., Harish Kumar K., Belagali S.L.	0014827X	Farmaco	56	4	1	0	0	0	0	0	1
2910	2001	Synthesis and biological evaluation of amino acid derivatives of benzothiophenes	Poojary B., Belagali S.L., Harish Kumar K., Holla B.S., Bhagwat A.	1E+07	Indian Journal of Heterocyclic Chemistry	10	4	3	0	0	0	0	0	3
2911	2001	A convenient synthesis of some fluorine containing arylfuryl-N-phenylpyrazolines and their antibacterial activity studies	Holla B.S., Shivananda M.K., Akberali P.M.	1E+07	Indian Journal of Heterocyclic Chemistry	10	4	2	0	0	0	0	0	2

2912	2001	Effect of swift heavy ion (SHI) irradiation on dielectric properties of acetoacetanilide crystals	Prabhu S.G., Mohan Rao P., Avasthi D.K., Guptha S.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	174	1-2	11	0	0	0	0	0	11
2913	2001	Study on damping behaviour of aluminite particulate reinforced ZA-27 alloy metal matrix composites	Sastry S., Krishna M., Uchil J.	9E+06	Journal of Alloys and Compounds	314	1-2	27	3	0	3	6	0	33
2914	2001	Natural radioactivity in the soil samples of Coastal Karnataka of South India	Narayana Y., Somashekarappa H.M., Karunakara N., Avadhani D.N., Mahesh H.M., Siddappa K.	179078	Health Physics	80	1	30	5	1	0	6	0	36

2915	2001	Synthesis and biological activity of some Mannich bases	Kalluraya B., Isloor A.M., Chimbalkar R.M., Shenoy S.	1E+07	Indian Journal of Heterocyclic Chemistry	10	3	11	1	1	0	2	0	13
2916	2001	Dielectric properties of ammonium tartrate single crystals during swift heavy ion irradiation	Ishwar Bhat S., Mohan Rao P., Avasthi D.K.	1E+07	Journal of Optics (India)	29	3	0	0	0	0	0	0	0
2917	2001	A checklist of birds in and around Mangalore University Campus, Karnataka	Ramitha M., Vijayalaxmi K.K.	1E+07	Zoos' Print Journal	16	5	1	0	0	0	0	0	1
2918	2001	Synthesis of some new biologically active triazino-thiadiazinones	Holla B.S., Gonsalves R., Sarojini B.K., Shenoy S.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	40	6	9	1	0	0	1	0	10
2919	2001	An arboretum of endemic plants of Western Ghats at Mangalore University Campus, Karnataka, India	Shetty B.V., Kaveriappa K.M.	1E+07	Zoos' Print Journal	16	3	2	0	0	0	0	0	2

2920	2001	Spectrophotometric determination of copper(II)using 4-vanillideneamino-3-methyl-5-mercapto-1,2,4-triazole (VAMMT)	Nazareth R.A., Narayana B., Sreekumar N.V.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	40	9	4	0	0	0	0	0	4
2921	2001	Spatial distribution of pH, electrical conductivity and total dissolved solids of groundwater of Nethravathi river basin, Karnataka State, India	Reghunath R., Sreedhara Murthy T.R., Raghavan B.R.	3E+06	Pollution Research	20	3	11	2	0	0	2	0	13
2922	2001	Technical Note: A Fourth-Order Finite Difference Scheme for a System of 2D Nonlinear Elliptic Partial Differential Equations	Saldanha G.	074915 9X	Numerical Methods for Partial Differential Equations	17	1	4	3	1	0	4	0	8

2923	2001	The response behaviour of ant Pheidologeton diversus on encountering an obstacle along its trail	Nair V.M.	1E+07	Zoos' Print Journal	16	11	0	0	0	0	0	0	0
2924	2001	Kinetics and mechanism of chlorination of phenol and substituted phenols by sodium hypochlorite in aqueous alkaline medium	Gowda B.T., Mary M.C.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	40	11	6	0	0	1	1	0	7
2925	2001	A novel organic nonlinear material N-(2-chlorophenyl)-(1-propanamide)	Prabhu S.G., Mohan Rao P.	1E+07	Journal of Optics (India)	29	4	0	0	0	0	0	0	0
2926	2000	Effects of temperature and light on growth and sporulation of aquatic hyphomycetes	Rajashekhar M., Kaveriappa K.M.	188158	Hydrobiologia	441		12	4	2	2	8	0	20
2927	2000	Fungal endophytes of three sand dune plant species of west coast of India	Beena K.R., Ananda K., Sridhar K.R.	820598	Sydowia	52	1	8	1	1	0	2	0	10

2928	2000	Study of cellulose acetate hydrogen phthalate(CAP)-poly methyl methacrylate (PMMA) blends by thermogravimetric analysis	Vijayalakshmi Rao R., Ashokan P.V., Shridhar M.H.	1E+06	Polymer Degradation and Stability	70	1	2	0	0	0	0	0	2
2929	2000	Kinetics of chlorination of benzaldehyde anils by chloramine-T in aqueous acetic acid medium. A mechanistic study	Hegde A.C., Gowda B.T.	2E+06	Oxidation Communications	23	4	6	0	0	0	0	0	6
2930	2000	Kinetics and mechanism of oxidative decarboxylation of amino acids by chloramine-T in water-methanol medium	Gowda B.T., Rao P.J.M., Nayak S.P.	2E+06	Oxidation Communications	23	3	3	1	0	0	1	0	4
2931	2000	Kinetics of chlorination of anilines by dichloramine-B in aqueous acetic acid	Gowda B.T., Rao P.J.M., Jyothi K.	2E+06	Oxidation Communications	23	2	0	0	0	1	1	0	1
2932	2000	Synthesis and biological activity of 6-substituted-3-[2-(-5-substituted-2-furfurylidenehydrazino)-4-thiazolyl] coumarins	Kalluraya B., Vishwanatha P., Isloor A.M., Rai G., Kotian M.	66648	Bollettino Chimico Farmaceutico	139	6	10	1	1	0	2	0	12
2933	2000	Complexometric determination of zinc(II) using 2,2′-bipyridyl as selective masking agent	Joseph A., Narayana B.	263672	Mikrochimica Acta	134	1-2	0	1	0	0	1	0	1

2934	2000	Kinetics and mechanism of oxidative decarboxylation of amino acids by positive chlorine in aqueous sulphuric acid medium	Gowda B.T., Geetha K., Jyothi K.	2E+06	Oxidation Communications	23	2	5	0	0	0	0	0	5
2935	2000	Kinetics of chlorination of aromatic schiff bases by dichloramine-B in aquo-methanol medium	Nayak S.P., Gowda B.T.	2E+06	Oxidation Communications	23	3	2	0	0	0	0	0	2
2936	2000	Complexometric determination of indium(III) using 2-mercaptoethanol as masking agent	Joseph A., Narayana B.	92223	Chemia Analityczna	45	5	0	0	0	0	0	0	0
2937	2000	Kinetics and mechanism of Ru(III) catalyzed oxidation of aliphatic esters by bromamine-B in aqueous perchloric acid medium	Gowda B.T., Ramachandra P., D'Souza J.D.	2E+06	Oxidation Communications	23	2	0	0	0	0	0	0	0
2938	2000	Distribution and enrichment of ²¹⁰Po in the environment of Kaiga in South India	Karunakara N., Avadhani D.N., Mahesh H.M., Somashekarappa H.M., Narayana Y., Siddappa K.	0265931X	Journal of Environmental Radioactivity	51	3	29	5	0	2	7	0	36
2939	2000	Kinetics and mechanism of oxidation of hexoses by t-butyl hypochlorite in aqueous acetic acid medium	Moodithaya B.S., Gowda B.T.	2E+06	Oxidation Communications	23	3	2	0	0	0	0	0	2

2940	2000	Damping behaviour of alminite particulate reinforced ZA-27 alloy metal matrix composites	Sastry S., Krishna M., Uchil J.		Proceedings of the Second International Conference on Processing Materials for Properties			0	0	0	0	0	0	0
2941	2000	Effect of dietary fish on the lipid profile of cholesterolstressed rats during copper overload	Nandini M., Rahiman M.A., Rao S.N.	1E+07	Indian Journal of Clinical Biochemistry	15	2	0	0	0	0	0	0	0

2942	2000	Characterisation of corrosion properties of ZA-27/quartz metal matrix composites	Krupakara P.V., Manjunath S., Uchil J.		Proceedings of the Second International Conference on Processing Materials for Properties			1	0	0	0	0	0	1
2943	2000	A study on the mechanical behaviour of ZA-27alloy/quartz particulate composites	Krupakara P.V., Manjunath S., Krishna M., Uchil J.		Proceedings of the TMS Fall Meeting			0	0	0	0	0	0	0

2944	2000	A study on the mechanical behaviour of ZA-27alloy/quartz particulate composites	Krupakara P.V., Manjunath S., Krishna M., Uchil J.		Proceedings of the Second International Conference on Processing Materials for Properties			0	0	0	0	0	0	0
2945	2000	A case study on corrosion properties of garnet particles reinforced aluminium composites	Vijayalakshmi V.T., Krishna M., Uchil J.		Proceedings of the Second International Conference on Processing Materials for Properties			0	0	0	0	0	0	0
2946	2000	Diversity of arbuscular mycorrhizal fungi on the coastal sand dunes of the west coast of India	Beena K.R., Raviraja N.S., Arun A.B., Sridhar K.R.	113891	Current Science	79	10	34	1	3	1	5	0	39

2947	2000	Effect of PTSA on the polarization and depolarization behavior of poly(4-vinyl pyridine)(P4VP)	Rao R.V., Shridhar M.H., Ashokan P.V.	9E+06	Materials Science and Engineering A	292	1	3	0	0	0	0	0	3
2948	2000	ESR studies of X-irradiated strontium mixed calcium tartrate crystals	Suryanarayana K., Dharmaprakash S.M., Ananda A.	223697	Journal of Physics and Chemistry of Solids	61	11	0	0	0	0	0	0	0
2949	2000	Selective complexometric determination of copper in ores and alloys using 2,2'-bipyridyl as masking agent	Narayana B., Bhat N.G., Bhat K.S., Nambiar C.H.R., Ramachandra B., Joseph A.	002626 5X	Microchemical Journal	64	3	2	1	0	0	1	0	3
2950	2000	Are more suppliers better?: Generalizing the Guo and Ganeshan procedure	Geetha K.K., Achary K.K.	2E+06	Journal of the Operational Research Society	51	10	5	0	0	0	0	0	5
2951	2000	Seasonal variations of arbuscular mycorrhizal fungal association with Ipomoea pes-caprae of coastal sand dunes, Southern India	Beena K.R., Raviraja N.S., Sridhar K.R.	3E+06	Journal of Environmental Biology	21	4	5	1	0	1	2	0	7

2952	2000	Fungal diversity in heavy metal polluted waters in central Germany	Sridhar K.R., Krauss G., Barlocher F., Wennrich R., Krauss G.-J.	2E+07	Fungal Diversity	5		26	2	1	2	5	0	31
2953	2000	Role of chloride in the oxidative decarboxylation of amino acids by chloramine-T	Gowda B.T., Quine S.D., Krishna Kumar P.S.	194522	Journal of the Indian Chemical Society	77	9	4	0	0	0	0	0	4
2954	2000	³⁵Cl NQR and structural studies of N-(2,6-dichlorophenyl)-amides, 2,6-Cl<inf>2</inf>C<inf>6</inf>H<inf>3</inf>-NHCO-R (R = H or CH<inf>3-y</inf>X<inf>y</inf> and X = CH<inf>3</inf> or Cl; y = 0, 1, 2 or 3)	Thimme Gowda B., Paulus H., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	55	9-10	35	1	0	0	1	0	36
2955	2000	Effect of projectile ground state spin on fission fragment anisotropies in 10B, 11B+232Th reactions	Nayak B.K., Thomas R.G., Choudhury R.K., Saxena A., Sahu P.K., Kapoor S.S., Varma R., Umakanth D.	6E+06	Physical Review C - Nuclear Physics	62	3	14	1	2	0	3	0	17

2956	2000	Scanning force microscopy of ion-irradiated organic single crystals of benzoyl glycine	Nagaraja H.S., Ohnesorge F., Avasthi D.K., Neumann R., Rao P.M.	9E+06	Applied Physics A: Materials Science and Processing	71	3	12	0	0	0	0	0	12
2957	2000	Corollospora indica, a new marine fungal species from west coast of India	Prasannarai K., Ananda K., Sridhar K.R.	3E+06	Journal of Environmental Biology	21	3	5	0	0	0	0	0	5
2958	2000	Synthesis of Cadmium Sulphide nanoparticles	Pattabi M., Uchil J.	9E+06	Solar Energy Materials and Solar Cells	63	4	49	2	5	1	8	0	57
2959	2000	Preparation and characterization of copper indium diselenide films by electroless deposition	Pattabi M., Sebastian P.J., Mathew X., Bhattacharya R.N.	9E+06	Solar Energy Materials and Solar Cells	63	4	13	1	0	0	1	0	14

2960	2000	³⁵Cl NQR spectra of N-(substitutedphenyl)-2,2-dichloroacetamides and correlation of ³⁵Cl NQR γCl(ω) of substituted N-phenyl-chloroacetamides X<inf>y</inf>C<inf>6</inf>H<inf>5-y</inf>NHCOR (X = Cl or CH<inf>3</inf>, y = 1 or 2, R = CH<inf>2</inf>Cl, CHCl<inf>2</inf> or CCl<inf>3</inf>)	Gowda B.T., Kumar B.H.A., Fuess H.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	55	8	34	0	0	1	1	0	35
2961	2000	Electron spin resonance in X-irradiated Ca0.8Ba 0.2C4H4O6.4H2O single crystal	Suryanarayana K., Dharmaprakash S.M., Ananda A.	195596	Indian Journal of Pure and Applied Physics	38	8	1	0	0	0	0	0	1
2962	2000	Synthesis and biological activity of 2(4)-pyridyl-4-arylaminomethyl-1,3,4-oxadiazolin-5-thiones	Satyanarayana D., Prakash Reddy P.K., Ramana M.V., Subrahmanyam E.V.S., Himaja M., Kalluraya B.	1E+07	Indian Journal of Heterocyclic Chemistry	10	1	3	0	0	0	0	0	3
2963	2000	Infrared and Raman spectra of N-(substituted-phenyl)-2,2,2-trichloroacetamides	Krishna Bhat D., Thimme Gowda B.	194522	Journal of the Indian Chemical Society	77	6	36	0	0	0	0	0	36

2964	2000	Behaviour and distribution patterns of particulate metals in estuarine and coastal surface waters near Mangalore, southwest coast of India	Manjunatha B.R., Shankar R.	167622	Journal of the Geological Society of India	55	2	3	0	0	0	0	0	3
2965	2000	Studies on the optical properties and stability in dc conductivity of PTSA-I<inf>2</inf> doped poly-4-vinyl pyridine	Rao R.V., Ashokan P.V., Shridhar M.H.	3E+06	Materials Chemistry and Physics	64	3	10	0	0	0	0	0	10
2966	2000	Effects of swift heavy ions on the dielectric properties of doped and undoped ammonium dihydrogen phosphate crystals	Bhat A.P., Aithal P.S., Mohan Rao P., Avasthi D.K.	0168583X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	166		3	0	0	1	1	0	4

2967	2000	Studies on arylfuran derivatives: Part XI. Synthesis, characterisation and biological studies on some Mannich bases carrying 2,4-dichlorophenylfurfural moiety	Shivarama Holla B., Sooryanarayana Rao B., Shridhara K., Akberali P.M.	0014827X	Farmaco	55	5	37	1	3	3	7	0	44
2968	2000	Studies of dielectric relaxation and a.c. conductivity in cellulose acetate hydrogen phthalate-poly(methyl methacrylate) blends	Rao V., Ashokan P.V., Shridhar M.H.	9E+06	Materials Science and Engineering A	281	1-2	15	5	2	3	10	0	25
2969	2000	Studies on arylfuran derivatives Part X. Synthesis and antibacterial properties of arylfuryl-Δ2-pyrazolines	Shivarama Holla B., Akberali P.M., Shivananda M.K.	0014827X	Farmaco	55	4	74	9	2	0	11	0	85
2970	2000	Synthesis and characterization of some amino acid derivatives of 3-carbethoxy methyl-7-hydroxy-4-methylcoumarin	Poojary B., Belagali S.L., Harish Kumar K., Shivarama Holla B., Gonsalves R.	1E+07	Indian Journal of Heterocyclic Chemistry	9	4	1	0	0	0	0	0	1
2971	2000	Hypoglycemic activity of bio-tea in mice	Shenoy K. C.	195189	Indian Journal of Experimental Biology	38	3	11	2	1	0	3	0	14
2972	2000	Growth and characterization of a promising nonlinear optical organic crystal	Prabhu S.G., Mohan Rao P.	220248	Journal of Crystal Growth	210	4	15	1	1	0	2	0	17

2973	2000	Selective complexometric determination of nickel(II) in isolation complexes and alloys using 2,2′-bipyridyl as a releasing agent	Joseph A., Narayana B., Subramanya B.K.	34592	Annali di Chimica	90	3-4	0	0	0	0	0	0	0
2974	2000	Initial colonization, nutrient supply, and fungal activity on leaves decaying in streams	Sridhar K.R., Barlocher F.	992240	Applied and Environmental Microbiology	66	3	60	2	5	5	12	0	72
2975	2000	Evaluation of the genotoxic effects of pyrimethamine, an antimalarial drug, in the in vivo mouse	Vijayalaxmi K.K., Vishalakshi M.	3E+06	Teratogenesis Carcinogenesis and Mutagenesis	20	2	7	1	0	0	1	0	8
2976	2000	Synthesis and antibacterial studies of a new series of 1,2-bis(1,3,4-oxadiazol-2-yl)ethanes and 1,2-bis(4-amino-1,2,4-triazol-3-yl)ethanes	Holla B.S., Gonsalves R., Shenoy S.	2E+06	European Journal of Medicinal Chemistry	35	2	151	14	15	14	43	0	194
2977	2000	Effect of PTSA on the electrical conductivity of I2 doped poly-4-vinyl pyridine (P4VP)	Rao V., Ashokan P.V., Shridhar M.H.	9E+06	Materials Science and Engineering A	276	1-2	14	1	0	0	1	0	15

2978	2000	Reaction of anilinoacet hydrazides with α,β-acetylenic ketones and structural characterization of new compounds	Kalluraya B., Shetty S.N., Rai G.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	39	8	6	0	0	0	0	0	6
2979	2000	Synthesis and antibacterial activities of some fluorine containing arylfurylpropenones, pyrazolines and N-acetylpyrazoline	Shivarama Holla B., Shivananda M.K., Akberali P.M., Shalini Shenoy M.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	39	6	14	2	0	0	2	0	16
2980	2000	Prominent artificial radionuclide activity in the environment of coastal Karnataka on the southwest coast of India	Narayana Y., Somashekarappa H.M., Karunakara N., Avadhani D.N., Mahesh H.M., Siddappa K.	1E+07	Journal of Radiological Protection	20	3	1	1	0	0	1	0	2

2981	2000	Effect of desiccation and temperature on germination and vigour of the seeds of Hopea parviflora Beddome and H. ponga (Dennst.) Mabb.	Dayal B.R., Kaveriappa K.M.	3E+06	Seed Science and Technology	28	2	9	0	1	0	1	0	10
2982	2000	Crystal growth and characterization of barium doped calcium tartrate tetrahydrate crystals	Suryanarayana K., Dharmaprakash S.M.	016757 7X	Materials Letters	42	1	16	1	2	0	3	0	19
2983	2000	Miscible blends of cellulose acetate hydrogen phthalate and poly(vinyl pyrollidone) characterization by viscometry, ultrasound, and DSC	Rao V., Ashokan P.V., Shridhar M.H.	218995	Journal of Applied Polymer Science	76	6	6	1	1	0	2	0	8
2984	2000	Studies on the impact of solvation of bromamine-T on its conducting behaviour	Susha C.B., Bhat J.I.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	39	7	1	0	0	0	0	0	1

2985	2000	Complexing behaviour of 4-vanillideneamino-3-methyl-5-mercapto-1,2,4-triazole towards Ag(I), Tl(I), Zn(II), Pb(II), Cd(II), Hg(II), Co(II), Ni(II), Pd(II), Rh(III) and Ir(III)	Ramachandra B., Narayana B.	194522	Journal of the Indian Chemical Society	77	9	8	0	0	0	0	0	8
2986	2000	Kinetics and mechanism of oxidation of aldehydes by t-butyl hypochlorite in aqueous acetic acid medium	Gowda B.T., Moodithaya B.S.	194522	Journal of the Indian Chemical Society	77	4	0	0	0	0	0	0	0
2987	2000	Sydnone derivatives part-III: Synthesis and pharmacological study of 3-aryl-4-[substituted piperonylidene hydrazino-4-thiazolyl] sydnones	Kalluraya B., Rahiman A.M., Banji D., Isloor A.M., Rai G.	1E+07	Indian Journal of Heterocyclic Chemistry	9	3	9	0	0	1	1	0	10
2988	2000	The effect of activated charcoal supplemented media to browning of in vitro cultures of Piper species	Madhusudhanan K., Rahiman B.A.	63134	Biologia Plantarum	43	2	22	2	1	2	5	0	27
2989	2000	Sydnone derivatives. Part II: Synthesis, characterization and biological activity of 3-aryl-4-[2-(5-substituted-2-furfurylidene hydrazino)-4-thiazolyl] sydnones	Kalluraya B., Vishwanatha P., Rahiman A.M.	353930	Revue Roumaine de Chimie	45	1	3	0	0	0	0	0	3

2990	1999	Complexim etric determination of palladium(II) using sodium oxalate as a selective masking agent	Nambiar C.H.R., Narayana B.	92223	Chemia Analityczna	44	6	0	1	0	0	1	0	1
2991	1999	On two supplier inventory models with different reorder levels	Geetha K.K., Achary K.K.	1E+07	International Journal of Information and Management Sciences	10	3	0	0	0	0	0	0	0
2992	1999	Complexes of Ag^I, Ti^I, Zn^{II}, Pb^{II}, Cd^{II}, Hg^{II}, Co^{II}, Ni^{II}, Ru^{II}, Pd^{II}, Rh^{III}, Ru^{III} and Ir^{III} with 4-salicylideneamino-3-mercapto-1,2,4-triazin(4H)-5-one	Ramachandra B., Narayana B.	194522	Journal of the Indian Chemical Society	76	5	9	0	0	0	0	0	9

2993	1999	Studies on the compatibility and specific interaction in cellulose acetate hydrogen phthalate (CAP) and poly methyl methacrylate (PMMA) blend	Rao V., Ashokan P.V., Shridhar M.H.	323861	Polymer	40	25	41	1	0	0	1	0	42
2994	1999	Selective complexometric determination of mercury using 4-amino-5-mercapto-1,2,4-triazole as masking reagent	Subrahmanya Bhat K., Narayana B., Nambiar C.H.R., Ramachandra B.	194522	Journal of the Indian Chemical Society	76	3	0	0	0	0	0	0	0
2995	1999	Synthetic studies on pseudostellarin A	Himaja M., Kumar K.H., Ramana M.V., Belagali S.L.	1E+06	Polish Journal of Chemistry	73	11	0	0	0	0	0	0	0
2996	1999	Change points in nonparametric regression functions	Jose C.T., Ismail B.	4E+06	Communications in Statistics - Theory and Methods	28	8	5	0	0	0	0	0	5
2997	1999	Growth characterization and properties of ferroelectric bismuth thiourea chloride crystals	Dharmaprakash S.M., Bhat S.G.	150193	Ferroelectrics	229	1-4	0	0	0	0	0	0	0
2998	1999	Thermal degradation of poly(N-vinylpyrrolidone)-poly(vinyl alcohol) blends	Rao V., Latha P., Ashokan P.V., Shridhar M.H.	323896	Polymer Journal	31	10	7	0	0	0	0	0	7

2999	1999	Complexing behaviour of 4-benzylideneamino-3-methyl-1-piperidinomethyl-1,2,4-triazole-5-thione towards some transition metals	Mathew B., Narayana B., Ramachandra B.	194522	Journal of the Indian Chemical Society	76	3	0	0	0	0	0	0	0
3000	1999	Regioselective reaction: Synthesis and biological activity of some Mannich derivatives	Kalluraya B., Gunaga P., Ananda K.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	38	11	8	0	0	1	1	0	9
3001	1999	The depositional history of late Quaternary sediments around Mangalore, west coast of India	Manjunatha B.R., Balakrishna K.	4E+06	Indian Journal of Marine Sciences	28	4	1	0	0	0	0	0	1
3002	1999	Parallel implementation of alternate quadrant interlocking factorisation method on star topology	Prameela B., Patnaik L.M.	1E+06	International Journal of High Speed Computing	10	4	0	0	0	0	0	0	0

3003	1999	³⁵Cl NQR spectra of substituted N-(phenyl)-2-chloroacetamides	Gowda B.T., Bhat D.K., Fuess H., Weiss Al.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	54	12	15	0	0	0	0	0	15
3004	1999	Determination of an optimal setting and production run using Taguchi's loss function	Pakkala T.P.M., Rahim M.A.	2E+06	International Journal of Reliability, Quality and Safety Engineering	6	4	20	0	0	0	0	0	20
3005	1999	On second order efficiency of estimators derived by generalised χ² distance functions	Rao K.A., Nagnur B.N., Vidya R.	3E+06	Biometrical Journal	41	5	0	0	0	0	0	0	0

3006	1999	Iodine-doped polyvinylalcohol using positron annihilation spectroscopy	Lobo B., Ranganath M.R., Ravi Chandran T.S.G., Rao G.V., Ravindrachary V., Gopal S.	2E+06	Physical Review B - Condensed Matter and Materials Physics	59	21	11	4	5	1	10	0	21
3007	1999	Synthesis and characterization of yttrium and lanthanide perchlorate complexes of 4-salicylideneamino-3-mercapto-6-methyl-1,2,4-triazin (4h)-5-one	Ramachandra B., Narayana B.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	38	12	6	0	0	0	0	0	6
3008	1999	Aquatic plants for toxicity assessment	Mohan B.S., Hosetti B.B.	139351	Environmental Research	81	4	45	1	2	5	8	0	53

3009	1999	Factors controlling vertical fluxes of particles in the Arabian Sea	Balakrishnan Nair T.M., Ramaswamy V., Parthiban G., Shankar R.	167622	Journal of the Geological Society of India	54	4	2	0	0	0	0	0	2
3010	1999	Seasonal and spatial variations in settling manganese fluxes in the Northern Arabian Sea	Balakrishnan Nair T.M., Ramaswamy V., Shankar R., Ittekkot V.	1E+07	Deep-Sea Research Part I: Oceanographic Research Papers	46	10	11	0	0	0	0	0	11
3011	1999	Thermal expansion in various phases of Nitinol using TMA	Uchil J., Mohanchandra K.P., Ganesh Kumara K., Mahesh K.K., P. Murali T.	9E+06	Physica B: Condensed Matter	270	3-4	22	3	1	0	4	0	26
3012	1999	Preparation and characterization of silver particulate structure deposited on softened poly(4-vinylpyridine) substrates	Mohan Rao K., Pattabi M., Sainkar S.R., Lobo A., Kulkarni S.K., Uchil J., Murali Sastry M.S.	223727	Journal of Physics D: Applied Physics	32	18	12	2	0	1	3	0	15
3013	1999	Distribution of ostracodes in the innershelf sediments off Kasargod, south west coast of India	Reghunath R., Murthy T.R.S., Hussain Sk.Md.	4E+06	Indian Journal of Marine Sciences	28	3	5	0	0	0	0	0	5

3014	1999	I-V, C-V and DLTS studies in Au/n-Si: Pd schottky diodes	Venkatramana Reddy S., Rajagopal Reddy R., Reddy P.N., Reddy B.P.N., Rao K.S.R.K.	195596	Indian Journal of Pure and Applied Physics	37	8	1	0	0	0	0	0	1
3015	1999	Modification of power diode characteristics using bremsstrahlung radiation from microtron	Ganesh, Prashanth K.C., Nagesha Y.N., Gnana Prakash A.P., Umakanth D., Pattabi M., Siddappa K., Salkalachen S., Roy A.	0969806X	Radiation Physics and Chemistry	55	4	6	1	1	0	2	0	8
3016	1999	(Nitro) hymenamide A, unusual biologically active cyclic peptide	Belagali S.L., Himaja M., Kumar L.H., Thomas R., Prakasini S.R.G., Poojary B.	66648	Bollettino Chimico Farmaceutico	138	4	5	0	0	0	0	0	5
3017	1999	Synthesis and pharmacological activity of some oxazolone derivatives	Kalluraya B., Gunaga P., Banji D., Isloor A.M.	1E+07	Indian Journal of Heterocyclic Chemistry	9	1	0	0	0	0	0	0	0
3018	1999	Synthesis of 1-aminomethyl-3-aryloxymethyl-4-(arylidene) amino-1,2,4-triazole-5-thiones	Shivarama Holla B., Shridhara K., Sooryanarayana Rao B.	1E+07	Indian Journal of Heterocyclic Chemistry	9	1	1	0	0	0	0	0	1

3019	1999	Experimental forecasts of all-India monthly and summer monsoon rainfall using neural network	Goswami P., Crasta G., Sreekanth V., Shobha K.V., Kavitha Naik M.	113891	Current Science	76	11	3	0	0	0	0	0	3
3020	1999	Synthesis and biological evaluation of Pseudostellarin D	Himaja M., Harish Kumar K., Ramana M.V., Belagali S.L.	2E+06	European Journal of Medicinal Chemistry	34	6	2	1	0	0	1	0	3
3021	1999	Influence of temperature gradient and lowering speed on the melt-solid interface shape of Ga<inf>x</inf>In<inf>1-x</inf>Sb alloy crystals grown by vertical Bridgman technique	Udayashankar N.K., Gopalakrishna Naik K., Bhat H.L.	220248	Journal of Crystal Growth	203	3	3	0	0	0	0	0	3

3022	1999	Indirect complexometric determination of nickel(II) using 1,10- phenanthroline and copper(II) using cysteamine hydrochloride as releasing agents	Joseph A., Narayana B.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	38	6	0	0	0	0	0	0	0
3023	1999	Hopea canarensis Hole: A little known species of the Western Ghats, India	Krishna Kumar G., Kaveriappa K.M.	1E+06	Journal of Tropical Forest Science	11	2	0	0	0	0	0	0	0
3024	1999	Reactions of aryl/aryloxyacet hydrazides with acetylenic ketones	Kalluraya B., D'Souza A., Isloor A.M.	1E+07	Indian Journal of Heterocyclic Chemistry	8	4	0	0	0	0	0	0	0

3025	1999	Palaeomonsoon history during the late Quaternary: Results of a pilot study on sediments from the Laccadive Trough, southeastern Arabian Sea	Naidu A.S., Shankar R.	167622	Journal of the Geological Society of India	53	4	7	0	0	0	0	0	7
3026	1999	Synthesis of some new biologically active thiadiazolotriazinones - Part II	Holla B.S., Sarojini B.K., Shridhara K., Antony G.	001482 7X	Farmaco	54	3	19	1	2	0	3	0	22
3027	1999	Viscometric and ultrasonic studies of blends of poly(vinyl pyrrolidone) and poly(vinyl alcohol)	Vijayalakshmi Rao R., Iatha P.	3E+06	Journal of Materials Science Letters	18	6	2	0	1	0	1	0	3
3028	1999	35Cl NQR spectra of substituted N-(phenyl)-2,2,2-trichloroacetamides	Thimme Gowda B., Krishna Bhat D., Fuess H., Weiss A.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	54	3-4	12	0	0	0	0	0	12

3029	1999	Studies on arylfuran derivatives: Part IX synthesis and characterization of some fluorine containing arylfurylvinylquinazolinones as possible antibacterial agents	Holla B.S., Shivarianda M.K., Shenoy S., Akberali P.M., Naganagowda G.A.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	38	3	1	0	0	0	0	0	1
3030	1999	Spindle damaging effect of salbutamol sulphate on bone marrow cells of mice	Sujatha T.V., Hegde M.J.	195189	Indian Journal of Experimental Biology	37	2	1	0	0	0	0	0	1
3031	1999	Near-infrared bandpass filters from Si/SiO2 multilayer coatings	Ajith Kumar S., Nagendra C.L., Ganesh Shanbhogue H., Thutupalli G.K.M.	913286	Optical Engineering	38	2	23	2	0	0	2	0	25
3032	1999	Structural studies on silver cluster films deposited on softened PVP substrates	Pattabi M., Mohan Rao K., Sainkar S.R., Sastry M.	406090	Thin Solid Films	338	1-2	21	2	1	0	3	0	24

3033	1999	In vivo anticlastogenic effects of L-ascorbic acid in mice	Vijayalaxmi K.K., Venu R.	1E+07	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	438	1	43	0	0	0	0	0	43
3034	1999	Synthesis of some triheterocyclic thiazole derivatives of biological interest	Kalluraya B., Gunaga P., Ramana M.V.	1E+07	Indian Journal of Heterocyclic Chemistry	8	3	4	0	0	0	0	0	4
3035	1999	Dilatometric and electrical resistivity measurements in various phases of Nitinol	Uchil J., Mohanchandra K.P., Mahesh K.K., Kumara K.Ganesh	027778 6X	Proceedings of SPIE - The International Society for Optical Engineering	3675		2	0	0	0	0	0	2

3036	1999	Synthesis and evaluation of anti-inflammatory activity of 2-(4-isobutylphenyl)propionyl derivatives of amino acids and peptides	Belagali S.L., Himaja M.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	38	4	2	0	0	1	1	0	3
3037	1998	Kinetics and mechanism of oxidation of amino acids by chloramine-T in aqueous acid medium	Quine S.D., Gowda B.T.	2E+06	Oxidation Communications	21	1	6	2	0	0	2	0	8
3038	1998	Nutrient removal by Eichhornia crassipes solms. from sewage flowing through Jappinamogaru Area, Mangalore	Mohan B.S., Hosetti B.B.	036782 7X	Indian Journal of Environmental Health	40	2	2	0	0	0	0	0	2
3039	1998	Experimental laboratory oxidation ponds for assessing lead toxicity on microorganisms	Tharavathy N.C., Hosetti B.B.	1E+06	Environmental Education and Information	17	4	0	0	0	0	0	0	0

3040	1998	Synthesis and biological activity studies of 3-arylaminomethyl-7H-6-(6 substituted-3-coumarino)-S-triazolo-[3,4-b][1,3,4] thiadiazines	Kalluraya B., Vishwanath P.	66648	Bollettino Chimico Farmaceutico	137	5	4	1	0	0	1	0	5
3041	1998	Synthetic and biological studies on 5-(p-chlorophenyl)furan-2-carboxyl peptides and 4-[2′-(5′-formyl)furyl]benzoyl peptides	Belagali S.L., Harish Kumar K., Boja P., Himaja M.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	37	4	3	0	0	0	0	0	3
3042	1998	Kinetics of chlorination of acetanilides by chloramine-B in acidic aqueous methanol	Bhat D.K., Gowda B.T.	2E+06	Oxidation Communications	21	3	0	0	0	0	0	0	0
3043	1998	Synthesis of biologically active bis-[4-amino-5-mercapto-1,2,4- triazol-3-yl]-alkanes and their derivatives	Holla B.S., Gonsalves R.	66648	Bollettino Chimico Farmaceutico	137	11	6	0	0	0	0	0	6
3044	1998	Catalase activity in activated sludge plant effluents	Hosetti B.B., Frost S.	63088	Biologia	53	3	2	0	0	0	0	0	2

3045	1998	Optical and structural characteristics of strontium doped calcium tartrate crystals	Suryanarayana K., Dharmaprakash S.M., Sooryanarayana K.	3E+06	Bulletin of Materials Science	21	1	12	0	0	0	0	0	12
3046	1998	Study on acoustic behaviour of potassium thiocyanate in aqueous and various non-aqueous solvents at 298-313K	Ishwara Bhat J., Shivakumar H.R.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	37	3	6	0	0	0	0	0	6
3047	1998	A new metal-organic crystal: Bismuth thiourea chloride	Bhat S.G., Dharmaprakash S.M.	255408	Materials Research Bulletin	33	6	18	2	3	0	5	0	23
3048	1998	Textural behaviour of innershelf sediments off Mangalore, west coast of India	Sriram, Sreedhara Murthy T.R., Reghunath R., Maddodi B.S., Raghavan B.R.	4E+06	Indian Journal of Marine Sciences	27	2	1	0	0	0	0	0	1

3049	1998	High Linearity BiCMOS Multiplier/Transconductor Structures	Khachab N.I., Al-Saqer A.-A., Varghese J.G.	9E+06	Analog Integrated Circuits and Signal Processing	16	1	2	0	0	0	0	0	2
3050	1998	Organic nonlinear optical crystals of benzoyl glycine	Nagaraja H.S., Upadhyaya V., Mohan Rao P., Sreeramana Aithal P., Bhat A.P.	220248	Journal of Crystal Growth	193	4	35	2	4	0	6	0	41
3051	1998	Relative fall in sea level in parts of southern Karnataka coast	Subrahmanya K.R.	113891	Current Science	75	7	2	0	0	0	0	0	2
3052	1998	The effect of overlayers on the stability of discontinuous silver films deposited on softened poly(2-vinylpyridine) substrates	Pattabi M., Rao K.M.	223727	Journal of Physics D: Applied Physics	31	19	1	0	0	0	0	0	1
3053	1998	Tectono-magmatic evolution of the west coast of India	Subrahmanya K.R.	134293 7X	Gondwana Research	1	3-4	10	1	0	0	1	0	11
3054	1998	Thermal and electrical characterization of R-phase dependence on heat-treat temperature in Nitinol	Uchil J., Mohanchandra K.P., Mahesh K.K., Ganesh Kumara K.	9E+06	Physica B: Condensed Matter	253	1-2	26	1	2	1	4	0	30

3055	1998	Natural Incidence of Aflatoxins in Parboiled Rice during Various Stages of Processing	Reshma S.V., Ahmad R.	221155	Journal of Food Science and Technology	35	5	1	0	0	0	0	0	1
3056	1998	Mass Spectral Fragmentation Patterns of 2-[(5-Aryl-2-furyl)vinyl]-3-arylquinazolin-4-ones	Holla B.S., Akberali P.M., Shivananda M.K.	194522	Journal of the Indian Chemical Society	75	9	3	0	0	0	0	0	3
3057	1998	Mass Spectral Fragmentation Patterns of Some Substituted 1,2,4-Triazoles and 1,2,4-Triazolo[3,4-b]1,3,4-thiadiazoles ψ	Holla B.S., Shivananda M.K., Akberali P.M.	194522	Journal of the Indian Chemical Society	75	9	7	1	0	0	1	0	8
3058	1998	Fine needle aspiration cytology as a diagnostic test for oral squamous cell carcinoma	Seetharam S.S., Ramachandran C.R.	135452 3X	Oral Diseases	4	3	6	0	1	1	2	0	8
3059	1998	Studies on arylfuran derivatives. Part VII. Synthesis and characterization of some Mannich bases carrying halophenylfuryl moieties as promising antibacterial agents	Holla B.S., Shivananda M.K., Shenoy M.S., Antony G.	001482 7X	Farmaco	53	8-9	18	4	1	1	6	0	24
3060	1998	Studies on some N-bridged heterocycles derived from bis- [4-amino-5-mercapto-1,2,4-triazol-3-yl] alkanes	Holla B.S., Gonsalves R., Shenoy S.	001482 7X	Farmaco	53	8-9	84	5	4	2	11	0	95

3061	1998	Study of critical dependence of stable phases in Nitinol on heat treatment using electrical resistivity probe	Uchil J., Mohanchandra K.P., Kumara K.G., Mahesh K.K.	9E+06	Materials Science and Engineering A	251	1-2	36	1	0	0	1	0	37
3062	1998	Fungal species richness in Western Ghat streams (southern India): Is it related to pH, temperature or altitude?	Raviraja N.S., Sridhar K.R., Barlocher F.	2E+07	Fungal Diversity	1		12	0	1	0	1	0	13
3063	1998	Electrical properties of CdS and CdSe films deposited on vibrating substrates	Mohanchandra K.P., Uchil J.	218979	Journal of Applied Physics	84	1	11	0	0	0	0	0	11
3064	1998	Synthesis and biological activity of pyridine-3-carboxyl amino acids and peptides	Belagali S.L., Himaja M.	1E+07	Indian Journal of Heterocyclic Chemistry	8	1	2	0	0	0	0	0	2
3065	1998	Enzymes As Biomarkers for Organic Pollutant Degradation in the Waste Stabilization Ponds	Hosetti B.B., Jeba Kumar J.P.P.	036782 7X	Indian Journal of Environmental Health	40	3	1	0	0	0	0	0	1
3066	1998	Effect of high energy ion irradiation on electrical and optical properties of organic nonlinear optical crystals	Mohan Rao P., Nagaraja H.S., Sreeramana Aithal P., Avasthi D.K., Sarma A.	3E+06	Materials Chemistry and Physics	54	1-3	6	1	0	0	1	0	7

3067	1998	Growth and solid state study of a new metal organic crystal: Antimony thiourea chloride monohydrate	Bhat S.G., Dharmaprakash S.M.	195596	Indian Journal of Pure and Applied Physics	36	7	1	0	0	0	0	0	1
3068	1998	Studies on arylfuran derivatives-Part VIII. Synthesis, characterization and antibacterial activities of some 1-aminomethyl-3-substituted-4-[5-(4- nitrophenyl-2-furfurylidene)] amino-1,2,4-triazole-5-thiones	Holla B.S., Shivananda M.K., Shenoy S., Antony G.	66648	Bollettino Chimico Farmaceutico	137	7	4	1	0	0	1	0	5
3069	1998	Indirect Complexometric Determination of Palladium(II) Using Hydrazine Sulfate as Masking Agent	Ramachandra B., Narayana B.	194522	Journal of the Indian Chemical Society	75	7	0	0	0	0	0	0	0
3070	1998	Polymerization of acrylonitrile initiated by the manganese(III)-semicarbazide redox system: A kinetic study	Rai S.K., Sherigara B.S., Made Gowda N.M.	143057	European Polymer Journal	34	7	11	0	0	0	0	0	11
3071	1998	Synthesis and pharmacological properties of some quinoline derivatives	Kalluraya B., Sreenivasa S.	0014827X	Farmaco	53	6	112	13	8	4	25	0	137
3072	1998	Synthesis of some new biologically active thiadiazolotriazinones	Holla B.S., Sarojini B.K., Gonsalves R.	0014827X	Farmaco	53	6	26	1	1	1	3	0	29

3073	1998	Aging studies on discontinuous silver films in ultrahigh vacuum	Pattabi M., Suresh N., Chaudhari S.M., Banerjee A., Phase D.M., Gupta A., Mohan Rao K.	406090	Thin Solid Films	322	1-2	13	0	0	0	0	0	13
3074	1998	Incoherent scattering of 59.5 keV γ-rays at 3.395Å⁻¹ photon momentum transfer	Siddappa K., Nayak N.G., Pinto G., Balakrishna K.M.	0969806X	Radiation Physics and Chemistry	51	4-6	8	0	0	0	0	0	8
3075	1998	A general purpose computer-based data acquisition system and temperature controller	Reddy V.R., Reddy S.V., Reddy P.N., Reddy B.P.N.	1E+07	Indian Journal of Engineering and Materials Sciences	5	3	1	0	0	0	0	0	1
3076	1998	Estimation of bremsstrahlung dose rate from a low energy electron accelerator	Harisha P., Nayak A.R., Mehta S.K.	0969806X	Radiation Physics and Chemistry	51	4-6	0	0	0	0	0	0	0
3077	1998	Occurrence of higher marine fungi on marine animal substrates of some beaches along the west coast of India	Ananda K., Prasannarai K., Sridhar K.R.	4E+06	Indian Journal of Marine Sciences	27	2	5	0	0	0	0	0	5

3078	1998	A review of the control of biological waste treatment in stabilization ponds	Hosetti B., Frost S.	1E+07	Critical Reviews in Environmental Science and Technology	28	2	14	0	2	0	2	0	16
3079	1998	(2,4-Dichlorophenoxy)acetohydrazide	Lokanath N.K., Sridhar M.A., Shashidhara Prasad J., Nagaraja H.S., Mohan Rao P.	1E+06	Acta Crystallographica Section C: Crystal Structure Communications	54	5	12	0	0	0	0	0	12
3080	1998	Breakdown of Ficus and Eucalyptus leaves in an organically polluted river in India: Fungal diversity and ecological functions	Raviraja N.S., Sridhar K.R., Barlocher F.	465070	Freshwater Biology	39	3	45	0	1	1	2	0	47
3081	1998	Studies on Conductance Behavior of N-Bromosuccinimide in varying Compositions of Water-DMF at different Temperatures	Bhat J.I., Gaonkar S.G.	194522	Journal of the Indian Chemical Society	75	5	0	0	0	0	0	0	0

3082	1998	Ecological studies on aquatic hyphomycetes of the River Cauvery at Srirangapatna	Rajashekhar M., Kaveriappa K.M.	3E+06	Journal of Environmental Biology	19	2	3	0	0	0	0	0	3
3083	1998	Indirect Complexometric Determination of Thallium using Thiourea as Masking Agent	Nambiar C.H.R., Narayana B., Rao B.M., Mathew B.	194522	Journal of the Indian Chemical Society	75	4	3	0	0	0	0	0	3
3084	1998	Sydnone derivatives part I : Synthesis of some 3-substituted -4-(3-arylaminomethyl-7H-s-triazolo [3,4-b] [1,3,4] thiadiazin-6-yl)-sydnones	Kalluraya B., Vishwanatha P.	1E+07	Indian Journal of Heterocyclic Chemistry	7	4	3	0	0	0	0	0	3
3085	1998	Thermogravimetric Study of the Non-isothermal Decomposition of Ruthenium(II) and Platinum(IV) Complexes of 4-Amino-3-mercapto-6-methyl-1,2,4-triazin[4H]-5-one	Joseph A., Narayana B.	194522	Journal of the Indian Chemical Society	75	4	3	0	0	0	0	0	3

3086	1998	C-mitotic effects of Trichloroethylene (TCE) on bone marrow cells of mice	Sujatha T.V., Hegde M.J.	1E+07	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	413	2	15	0	0	0	0	0	15
3087	1998	Studies on arylmethyltriazinone derivatives-Part II. Synthesis and antifungal properties of 2-aminomethyl-4-(arylidene)amino-6-arylmethyl-3-mercapto-1, 2,4-triazin-5(4H)-ones	Holla B.S., Gonsalves R., Shivananda M.K.	66648	Bollettino Chimico Farmaceutico	137	3	6	1	0	0	1	0	7
3088	1998	Seasonal variation of indoor radon levels in coastal Karnataka on the south-west coast of India	Narayana Y., Somashekarappa H.M., Karunakara N., Balakrishna K.M., Siddappa K., Kumar S., Gopalani D., Ramaseshu P.	1E+07	Radiation Measurements	29	1	15	0	1	0	1	0	16
3089	1998	Spin observables of the NN interaction in a relativistic harmonic model with confined gluons and mesons	Vijayakumar K.B., Khadkikar S.B.	3E+06	Pramana - Journal of Physics	50	2	2	0	0	0	0	0	2

3090	1998	Electrical behaviour of discontinuous silver films deposited on softened polyvinylpyridine substrates	Pattabi M., Rao K.M.	223727	Journal of Physics D: Applied Physics	31	1	8	0	0	1	1	0	9
3091	1998	Trifluoro(oxalato)manganate(III) Oxidations of Thiosemicarbazide, Semicarbazide and their Derivatives	Kumar B.V.M., Sherigara B.S., Khader A.M.A.	194522	Journal of the Indian Chemical Society	75	1	0	0	0	0	0	0	0
3092	1997	Effect of solvent composition on the kinetics and mechanism of the oxidation of amino acids by chloramine-B in acidic aqueous methanol	Gowda B.T., Bhat D.K., Moodithaya B.S.	2E+06	Oxidation Communications	20	4	2	0	0	0	0	0	2
3093	1997	Synthesis and characterization of complexes of Co(II), Ni(II), Cd(II), Hg(II) and Pd(II) with some N-phenyl-N1-2-[4-phenyl-(substituted) thiazolyl]-thioureas	Narayana B., Gajendragad M.R.	1E+07	Turkish Journal of Chemistry	21	1	5	0	1	0	1	0	6
3094	1997	Finite distributive lattices which are isomorphic to direct products of chains	Lavanya S., Parameshwara Bhatta S.	25240	Algebra Universalis	37	4	0	0	0	0	0	0	0
3095	1997	Complexes of Zn(II), Pd(II), Hg(II), Pb(II), Cu(I), Ag(I) and Tl(I) with 4-amino-5-mercapto-3-(o-tolyloxymethyl)-1,2,4-triazole	Narayana B., Gajendragad M.R.	1E+07	Turkish Journal of Chemistry	21	1	10	1	2	0	3	0	13

3096	1997	Effect of solvent composition on the kinetics of iodination of aniline and p-toluidine by iodine in aqueous methanol	Quine S.D., Gowda B.T.	2E+06	Oxidation Communications	20	3	0	0	0	0	0	0	0
3097	1997	Estimation of jump points in nonparametric regression through residual analysis	Jose C.T., Ismail B.	4E+06	Communications in Statistics - Theory and Methods	26	11	3	0	0	0	0	0	3
3098	1997	Effect of high energy ion irradiation on electrical and optical properties of organic nonlinear optical crystals	Sreeramana Aithal P., Nagaraja H.S., Mohan Rao P., Avasthi D.K., Sarma A.	004220 7X	Vacuum	48	12	11	4	3	0	7	0	18
3099	1997	A synthetic route to the tripeptide unit of geodiamolicle-B	Beiagali S.L., Kocienski P.J.	4E+06	Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry	36	7	0	0	0	0	0	0	0

3100	1997	Mannich bases derived from 3-substituted-4-(5-nitro-2-furfurylidene) amino-1,2,4-triazole-5-thiones	Shivarama Holla B., Padmaja M.T., Shivananda M.K., Akberali P.M.	1E+07	Indian Journal of Heterocyclic Chemistry	6	3	4	0	0	0	0	0	4
3101	1997	Indirect Complexometric Determination of Cadmium(II) Using 1,10-Phenanthroline as Selective Masking Agent	Ramachandra B., Narayana B.	263672	Mikrochimica Acta	126	3--4	3	1	0	0	1	0	4
3102	1997	Macrocyclisation studies on geodiamolide-A	Belagali S.L., Kocienski P.J.	1E+07	Indian Journal of Heterocyclic Chemistry	6	3	0	0	0	0	0	0	0
3103	1997	A laboratory study of the flocculation of dissolved heavy metals in Kali river during estuarine mixing, west coast of India	Balakrishna K., Manjunatha B.R., Shankar R.	167622	Journal of the Geological Society of India	50	6	1	1	0	0	1	0	2
3104	1997	Effect of incubation period of driftwood on the occurrence of marine fungi	Prasannarai K., Sridhar K.R.	4E+06	Indian Journal of Marine Sciences	26	4	19	0	1	0	1	0	20

3105	1997	Antimicrobial activity of some marine algae of southwest coast of India	Crasta P.J., Raviraja N.S., Sridhar K.R.	4E+06	Indian Journal of Marine Sciences	26	2	12	0	0	0	0	0	12
3106	1997	Crystal structures of N-(4-methyl phenyl)-2,2,2-trichloroacetamide, N-(2,3-dimethyl phenyl)-2,2,2-trichloroacetamide and N-(2-nitro phenyl)-2,2,2-trichloroacetamide	Dou S.-Q., Fuess H., Weiss A., Gowda B.T., Krishnan V.G.	442968	Zeitschrift fur Kristallographie	212	7	16	0	0	0	0	0	16
3107	1997	Electrosynthesis of aminotelechelic poly(acrylamide): Initiated by Ti(III)-NH2OH redox system	Padmalatha M., Sherigara B.S.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	36	8	3	0	0	0	0	0	3

3108	1997	Crystal structure of 3-propyl-6-aryl-7-p-methoxybenzyldiene1,2,4-triazole[3,4-b]-1,2,4-thiadiazine, C<inf>21</inf>H<inf>20</inf>N<inf>4</inf>OS	Thomas L.M., Kalluraya B., Holla B.S., Shiridhara K., Ramasubbu N., Bhandary K.K.	1E+07	Zeitschrift fur Kristallographie - New Crystal Structures	212	1	0	0	0	0	0	0	0
3109	1997	Towards video-based immersive environments	Katkere A., Moezzi S., Kuramura D.Y., Kelly P., Jain R.	9E+06	Multimedia Systems	5	2	16	0	1	0	1	0	17
3110	1997	Preparation and characterisation of silver particulate films on softened polystyrene substrates	Rao K.Mohan, Pattabi M., Mayya K.S., Sainkar S.R., Sastry M.	406090	Thin Solid Films	310	1-2	6	1	0	0	1	0	7
3111	1997	Potential phytotoxicity of lead and cadmium to Lemna minor grown in sewage stabilization ponds	Mohan B.S., Hosetti B.B.	3E+06	Environmental Pollution	98	2	105	5	6	1	12	0	117
3112	1997	Crystal growth and characterization of antimony thiourea bromide	Bhat S.G., Dharmaprakash S.M.	220248	Journal of Crystal Growth	181	4	27	4	4	0	8	0	35
3113	1997	Physico-chemical characterization of calcium strontium tartrate crystals	Suryanarayana K., Dharmaprakash S.M.	223697	Journal of Physics and Chemistry of Solids	58	10	4	0	1	0	1	0	5

3114	1997	Solid-state H¹ magnetic relaxation and molecular motion in aromatic amino acids	Rajagopal Reddy V., Reddy Y.M.K., Reddy P.N., Reddy B.P.N.	195596	Indian Journal of Pure and Applied Physics	35	10	0	0	0	0	0	0	0
3115	1997	Evaluation of catalase activity in the effluents of anaerobic waste stabilization ponds	Hosetti B.B., Frost S.	3E+06	Journal of Environmental Biology	18	3	1	0	0	0	0	0	1
3116	1997	Regeneration of Hopea ponga : Influence of wing loading and viability of seeds	Muralikrishna H., Chandrashekar K.R.	1E+06	Journal of Tropical Forest Science	10	1	5	1	0	0	1	0	6
3117	1997	Selective complexometric determination of mercury using 1,10-phenanthroline as masking agent	Ramachandra B., Narayana B., Rao B.M.	34592	Annali di Chimica	87	9-10	9	0	0	0	0	0	9
3118	1997	Thermoelectric power of CdS and CdSe films deposited on vibrating substrates	Mohanchandra K.P., Uchil J.	406090	Thin Solid Films	305	1-2	15	1	0	2	3	0	18
3119	1997	Synthesis and antiinflammatory activity of 3-substituted-4-(3-aryloxymethyl-7H-s-triazolo [3,4-b][1,3,4]thiadiazin-6-yl)-sydnones	Kalluraya B., Rahiman A.M.	1E+06	Polish Journal of Chemistry	71	8	36	0	0	0	0	0	36
3120	1997	The effect of substrate vibration on mobility coalescence in silver island films	Pattabi M., Uchil J., Mohan Rao K.	406090	Thin Solid Films	305	1-2	6	0	0	0	0	0	6

3121	1997	Effect of added lipases of psychrotrophic Yersinia, Enterobacter and Citrobacter spp. on the keeping quality of milk and fat rich milk products	Swarna C., Prabha R., Shankar P.A.	4E+06	Indian Journal of Animal Sciences	67	7	0	0	0	0	0	0	0
3122	1997	Possibility of waveguide formation on organic nonlinear crystal methyl para-hydroxy benzoate using high energy ion irradiation	Sreeramana Aithal P., Nagaraja H.S., Mohan Rao P., Nampoori V.P.N., Vallabhan C.P.G., Avasthi D.K.	016858 3X	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	129	2	10	1	0	0	1	0	11
3123	1997	Arbuscular mycorrhizal fungi of tropical sand dunes of West Coast of India	Kulkarni S.S., Raviraja N.S., Sridhar K.R.	7E+06	Journal of Coastal Research	13	3	17	2	1	1	4	0	21
3124	1997	Effect of high energy ion irradiation on electrical and optical properties of para-hydroxy acetophenone	Sreeramana Aithal P., Nagaraja H.S., Mohan Rao P., Avasthi D.K., Sarma A.	218979	Journal of Applied Physics	81	11	16	2	2	0	4	0	20

3125	1997	Single process plan scheduling with genetic algorithms	Jain A.K., Elmaraghy H.A.	1E+07	Production Planning and Control	8	4	15	0	0	0	0	0	15
3126	1997	The influence of rivers on the geochemistry of shelf sediments, southwestern coast of India	Manjunatha B.R., Shankar R.	9E+06	Environmental Geology	31	1-2	3	0	0	0	0	0	3
3127	1997	Meson spectroscopy with confined one gluon exchange potential	Vijaya Kumar K.B., Rath A.K., Khadkikar S.B.	3E+06	Pramana	48	5	3	0	0	0	0	0	3
3128	1997	Dielectric study of phase transitions in 3-nitro-4-chloro-aniline	Wrobel S., Thimme Gowda B., Haase W.	219606	Journal of Chemical Physics	106	14	2	0	0	0	0	0	2
3129	1997	Micropropagation of flowering dogwood (Cornus florida) from seedlings	Kaveriappa K.M., Phillips L.M., Trigiano R.N.	7E+06	Plant Cell Reports	16	7	27	2	1	0	3	0	30
3130	1997	Synthesis and biological activity studies of 1,3,4-thiadiazolo[2,3-c]-as-triazines	Kalluraya B., Sreenivasa S., Banji D.	66648	Bollettino Chimico Farmaceutico	136	3	10	0	1	0	1	0	11
3131	1997	Growth and characterization of antimony sulphobromide single crystals	Bhat S.G., Dharmaprakash S.M.	016757 7X	Materials Letters	30	1	0	0	0	0	0	0	0

3132	1997	Onshore transport of shelf sediments into the netravati-gurpur estuary, West Coast of India: Geochemical evidence and implications	Shankar R., Manjunatha B.R.	7E+06	Journal of Coastal Research	13	2	9	0	0	0	0	0	9
3133	1997	Biochemical differences between crop tissue and crop milk of pigeons (Columba livia)	Bharathi L., Shenoy K.B., Hegde S.N.	3E+06	Comparative Biochemistry and Physiology - A Physiology	116	1	4	1	0	0	1	0	5
3134	1997	Water chemistry and sporulation by aquatic hyphomycetes	Sridhar K.R., Barlocher F.	1E+07	Mycological Research	101	5	14	1	2	0	3	0	17
3135	1996	The effect of magnetic field on the ageing of island silver films for successive depositions	Uchil J., Mohan Rao K., Pattabi M.	223727	Journal of Physics D: Applied Physics	29	12	17	0	0	0	0	0	17
3136	1996	Synthesis, characterisation and antifungal activity of some N-bridged heterocycles derived from 3-(3-bromo-4-methoxyphenyl)-4-amino-5-mercapto-1,2,4-triazole	Shivarama Holla B., Narayana Poojary K., Kalluraya B., Venkatramana Gowda P.	0014827X	Farmaco	51	12	64	3	2	1	6	0	70

3137	1996	Kinetics and mechanism of oxidative decarboxylation of amino acids assisted by bromamine-T in the presence of chloride	Hegde A.C., Gowda B.T.	2E+06	Oxidation Communications	19	2	2	0	0	0	0	0	2
3138	1996	Indirect Complexometric Determination of Palladium Using L-Histidine as Masking Agent	Mathew B., Narayana B., Muralidhara Rao B., Raghavan Nambiar H.	263672	Mikrochimica Acta	124	3-4	1	0	0	0	0	0	1
3139	1996	Studies on the synthesis and biological activity of 3-(substituted anilinomethyl)-4-(5-substituted-2-furfurylidene)amino-1,2,4-triazole-5-thiones and their Mannich bases	Kalluraya B., Shetty S.N., Gunaga P., Holla B.S.	66648	Bollettino Chimico Farmaceutico	135	11	14	0	0	0	0	0	14
3140	1996	Longshore sediment transport along the Mangalore coast, west coast of India	Jayappa K.S.	4E+06	Indian Journal of Marine Sciences	25	2	6	1	0	0	1	0	7
3141	1996	Studies on arylfuran derivatives - Part VI. Synthesis, characterization and antibacterial activities of some 6-(5-aryl-2-furyl)-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazoles and 6-(5-nitro-2-furyl)-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazoles	Shivarama Holla B., Shivananda M.K., Akberali P.M., Baliga S., Safeer S.	0014827X	Farmaco	51	12	20	1	1	0	2	0	22

3142	1996	Ion-solvation studies of chloramine-T species in water, acetonitrile, DMF and their mixture by conductometry	Susha C.B., Ishwara Bhat J.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	35	12	14	0	0	0	0	0	14
3143	1996	Carbonate and organic matter studies of the shelf off Kasargod, west coast of India	Reghunath R., Sreedhara Murthy T.R.	4E+06	Indian Journal of Marine Sciences	25	4	5	1	1	0	2	0	7
3144	1996	Synthesis, and biological activities of some 1,2,4-triazole and 1,3,4-oxadiazoles	Kalluraya B., Chimbalkar R., Gunaga P.	1E+07	Indian Journal of Heterocyclic Chemistry	6	2	12	0	1	0	1	0	13

3145	1996	Complexometric Determination of Thallium(III) in Pure Solution, Alloys, and Complexes using Semicarbazide Hydrochloride as a Releasing Agent	Mathew B., Narayana B., Muralidhara Rao B., Raghavan Nambiar C.H., Ramachandra B.	263672	Mikrochimica Acta	122	3-4	4	0	0	0	0	0	4
3146	1996	Role of chloride and sulphate ions in the kinetics of oxidative decarboxylation of amino acids by chloramine-T	Gowda B.T., Geetha K.	2E+06	Oxidation Communications	19	1	3	0	0	0	0	0	3
3147	1996	Pyridine catalysis in the oxidative decarboxylation of amino acids by chloramine-T in aqueous acid medium. A kinetic study	Quine S.D., Gowda B.T.	2E+06	Oxidation Communications	19	1	2	0	0	0	0	0	2
3148	1996	Endophytic aquatic hyphomycetes of roots of plantation crops and ferns from India	Raviraja N.S., Sridhar K.R., Barlocher F.	820598	Sydowia	48	1	8	1	2	1	4	0	12
3149	1996	Breakdown of introduced and native leaves in two Indian streams	Raviraja N.S., Sridhar K.R., Barlocher F.	209309	Internationale Revue der Gesamten Hydrobiologie	81	4	11	0	0	0	0	0	11
3150	1996	First report of fossil dinoflagellates from the west coast of India and some observations	Ram S., Sreedhara Murthy T.R., Reghunath R., Raghavan B.R.	113891	Current Science	70	10	0	0	0	0	0	0	0

3151	1996	The crystal structure of hydrated barium copper oxalate	Kasthuri V.B., Rao P.M., Nethaji M.	2E+06	Crystal Research and Technology	31	3	0	0	1	0	1	0	1
3152	1996	Effect of heavy ion irradiation on dielectric properties of ADP and doped ADP crystals	Bhat A.P., Aithal S., Rao M., Avasti D.K.	3E+06	Materials Science Forum	223-224		3	1	0	0	1	0	4
3153	1996	Effect of heavy ion irradiation on non-linear properties of organic crystals	Sreeramana Aithal P., Mohan Rao P., Avasthi D.K.	3E+06	Materials Science Forum	223-224		0	0	0	0	0	0	0
3154	1996	Indirect enzyme-linked immunosorbent assay (ELISA) for monitoring antibodies in rainbow trout Oncorhynchus mykiss	Saifi A.I., Hosetti B.B.	195189	Indian Journal of Experimental Biology	34	12	0	0	0	0	0	0	0
3155	1996	Estimation of heavy and opaque mineral contents of beach and offshore placers using rock magnetic techniques	Shankar R., Thompson R., Prakash T.N.	3E+06	Geo-Marine Letters	16	4	10	2	1	1	4	0	14
3156	1996	Performance reliability prediction of tools in metal cutting using the validity index neural network	Chinnam R.B., Kolarik W.J., Manne C.V.	2E+06	International Journal of Modelling and Simulation	16	4	4	0	0	0	0	0	4

3157	1996	Bioisosterism: A rational approach in drug design	Patani G.A., LaVoie E.J.	92665	Chemical Reviews	96	8	483	55	51	30	136	0	619
3158	1996	The transport of elements from soils around Kaiga to the Kali river, southwest coast of India	Manjunatha B.R., Balakrishna K., Shankar R., Thiruvengadasami A., Prabhu R.K., Mahalingam T.R., Iyengar M.A.R.	489697	Science of the Total Environment	191	1-2	3	0	0	0	0	0	3
3159	1996	Complexometric Determination of Thallium in Isolation, Alloys and Complexes using Thiosulphate as a Selective Masking Agent	Joseph A., Mathew B., Narayana B.	194522	Journal of the Indian Chemical Society	73	11	1	0	0	0	0	0	1
3160	1996	Reality modeling and visualization from multiple video sequences	Moezzi S., Katkere A., Kuramura D.Y., Jain R.	3E+06	IEEE Computer Graphics and Applications	16	6	37	0	0	0	0	0	37

3161	1996	Solvation behaviour of HClO4, NaClO4 and KClO4 species under varying conditions	Ishwara Bhat J., Mohan T.P., Susha C.B.	4E+06	Indian Journal of Chemistry - Section A Inorganic, Physical, Theoretical and Analytical Chemistry	35	10	8	0	0	0	0	0	8
3162	1996	Analysis of DS-CDMA parallel interference cancellation with phase and timing errors	Buehrer R.M., Kaul A., Striglis S., Woerner B.D.	7E+06	IEEE Journal on Selected Areas in Communications	14	8	49	1	0	0	1	0	50
3163	1996	Active intraplate deformation in south India	Subrahmanya K.R.	401951	Tectonophysics	262	1-4	41	2	2	2	6	0	47

3164	1996	A comparative mutagenicity study of the three carbamate fungicides ziram, thiram and dithane M-45	Hemavathi E., Abdul Rahiman M.	3E+06	Journal of Environmental Biology	17	3	1	0	0	0	0	0	1
3165	1996	Studies on some Heavy Metals in Netravathi River	Madhystha M.N., Rao I.J., Hosetti B.B.	036782 7X	Indian Journal of Environmental Health	38	3	6	0	0	0	0	0	6
3166	1996	Studies on the aquatic hyphomycetes of a sulfur spring in the Western Ghats, India	Rajashekhar M., Kaveriappa K.M.	953628	Microbial Ecology	32	1	2	0	1	0	1	0	3
3167	1996	Studies on arylfuran derivatives-part V. Synthesis and antibacterial properties of 7H,6-[5-(4-nitrophenyl)-2-furyl]-1,2,4-triazolo [3,4-b]-1,3,4-thiadiazines	Shivarama Holla B., Akberali P.M., Shivananda M.K.	66648	Bollettino Chimico Farmaceutico	135	7	1	0	0	0	0	0	1
3168	1996	Studies on the genotoxicity of tamoxifen citrate in mouse bone marrow cells	Vijayalaxmi K.K., Padmalatha Rai S.	2E+06	Mutation Research - Genetic Toxicology	368	2	12	1	0	1	2	0	14

3169	1996	The bond N-Cl. (III): A ³⁵Cl NQR and x-ray diffraction study of N-chloro-N-(2,6-dichlorophenyl)-acetamides	Gowda B.T., Dou S.-Q., Weiss A.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	51	5-6	36	0	0	0	0	0	36
3170	1996	Studies on arylfuran derivatives - Part IV. Synthesis and antibacterial properties of arylfurylvinylquinazolinones	Shivarama Holla B., Akberali P.M., Shivananda M.K.	66648	Bollettino Chimico Farmaceutico	135	5	3	0	0	0	0	0	3
3171	1996	Signature of non-steady-state diagenesis in continental shelf sediments	Manjunatha B.R., Shankar R.	3E+06	Estuarine, Coastal and Shelf Science	42	3	1	0	0	0	0	0	1
3172	1996	On approximating lead time demand distributions using the generalised λ-type distribution	Kumaran M., Achary K.K.	2E+06	Journal of the Operational Research Society	47	3	13	1	0	1	2	0	15

3173	1996	Existence of alarm signals in the skin extract of Labeo rohita (Hamilton)	Jeba Kumar J.P.P., Madhyastha M.N., Alexander K.M.	195189	Indian Journal of Experimental Biology	34	3	0	0	0	0	0	0	0
3174	1996	Indirect complexometric determination of mercury (II) using sodium thiosulfate as a masking reagent	Nambiar C.H.R., Narayana B., Muralidhara Rao B., Mathew B., Ramachandra B.	0026265X	Microchemical Journal	53	2	11	0	0	1	1	0	12
3175	1996	Effect of ziram, thiram, and dithane M-45 on bone marrow cells of mice - Assessed by micronucleus test	Hemavathi E., Rahiman M.A.	74861	Bulletin of Environmental Contamination and Toxicology	56	2	4	1	1	0	2	0	6
3176	1996	Bioindicators in the tropical forest of Kaiga environment	Somashekarappa H.M., Narayana Y., Radhakrishna A.P., Karunakara N., Balakrishna K.M., Siddappa K.	026593 1X	Journal of Environmental Radioactivity	31	2	11	2	0	1	3	0	14
3177	1996	Studies on chlorine demand and its decay kinetics on the waters of Kali river around Kaiga project area	Krishna Bhat D., Prakash T.R., Thimme Gowda B., Sherigara B.S., Khader A.M.A.	097145 7X	Indian Journal of Chemical Technology	3	1	0	0	0	0	0	0	0

3178	1996	Growth and characterization of calcium strontium tartrate crystals	Sooryanarayana K., Dharmaprakash S.M.	2E+06	Crystal Research and Technology	31	2	0	0	0	0	0	0	0
3179	1996	Distribution of some natural and artificial radionuclides in Mangalore environment of South India	Radhakrishna A.P., Somashekarappa H.M., Narayana Y., Siddappa K.	026593 1X	Journal of Environmental Radioactivity	30	1	35	1	0	5	6	0	41
3180	1996	Thermal and Morphology Studies of PVC-PS Blends	Vijayalakshmi Rao R., Ashokan P.V.	1E+07	Asian Journal of Chemistry	8	1	0	0	0	1	1	0	1
3181	1996	Synthesis and electrical conductivity of nickel sulphide	Dharmaprakash S.M.	2E+06	Crystal Research and Technology	31	5	1	0	0	0	0	0	1
3182	1996	Oxidation of a Dipeptide by Electrolytically Generated Manganese(III) in Aqueous Sulfuric Acid Medium: A Kinetic and Mechanistic Study	Bhat D.K., Sherigara B.S., Gowda B.T.	92673	Bulletin of the Chemical Society of Japan	69	1	15	0	0	1	1	0	16

3183	1996	Atmospheric radon levels and its emanation rate in the environment of Kaiga	Somashekarappa H.M., Narayana Y., Radhakrishna A.P., Siddappa K., Joshi V.B., Kholekar R.V., Bhagwat A.M.	1E+07	Radiation Measurements	26	1	7	0	0	0	0	0	7
3184	1996	Potentiometric Studies on Electron Transfer Reactions of Anodically generated Manganese(III) Sulphate in Aqueous H2SO4-HOAc and Manganese(III) Acetate in Aqueous Acetic Acid : Oxidation of Semicarbazide and Semicarbazones	Pinto I., Sherigara B.S., Bhat K.I., Udupa H.V.K.	194522	Journal of the Indian Chemical Society	73	1	2	0	0	0	0	0	2
3185	1995	Late Quaternary variations in sedimentation rate in the Laccadive Trough, southeast Arabian Sea	Shankar R., Manjunatha B.R.		Journal - Geological Society of India	45	6	6	0	0	0	0	0	6
3186	1995	Opto electronic biosensors for bacteria and viruses in blood	Singal A.		IEEE/ Engineering in Medicine and Biology Society Annual Conference			0	0	0	0	0	0	0

3187	1995	Internal exposure to the population of coastal Karnataka of South India from dietary intake	Narayana Y., Radhakrishna A.P., Somashekarappa H.M., Karunakara N., Balakrishna K.M., Siddappa K.	1E+06	Radiation Protection Dosimetry	62	3	4	0	0	0	0	0	4
3188	1995	Aqueous polymerization of acrylonitrile initiated by manganese(III) pyrophosphate-thiocyanate redox system: a kinetic study	Rai S.K., Chambers J.Q.	3E+06	Transition Metal Chemistry	20	6	8	0	0	0	0	0	8
3189	1995	Selective complexometric determination of mercury using sodium nitrite as masking agent	Mathew B., Muralidhara Rao B., Narayana B.	263672	Mikrochimica Acta	118	3-4	13	0	0	0	0	0	13
3190	1995	Picosecond time-resolved laser emission of coumarin 102: Solvent relaxation	Inamdar S.R., Chandrasekhar K., Patil D.C., Math N.N., Savadatti M.I.	3E+06	Pramana	45	3	0	0	0	2	2	0	2
3191	1995	Anodically generated manganese(III) acetate for the oxidation of α - amino acids in aqueous acetic acid: A kinetic study	Sherigara B.S., Bhat K.I., Pinto I.	9E+06	Amino Acids	8	3	15	0	0	0	0	0	15
3192	1995	Medical ethnobotany of the Siddis of Uttara Kannada district, Karnataka, India	Bhandary M.J., Chandrashekar K.R., Kaveriappa K.M.	4E+06	Journal of Ethnopharmacology	47	3	90	9	18	5	32	0	122
3193	1995	Surface morphology, electrical and optical properties of gallium antimonide layers grown by liquid phase epitaxy	Dutta P.S., Rao K.S.R.K., Bhat H.L., Naik K.G., Kumar V.	220248	Journal of Crystal Growth	152	1-2	6	0	0	0	0	0	6

3194	1995	Treatment of sugar industry effluents by ponds and lagoons	Hosetti B.B.	3E+06	Journal of Environmental Biology	16	2	5	0	0	0	0	0	5
3195	1995	Orientational relaxation of aminocoumarins by time resolved dichroism with picosecond pulses	Chandrasekhar K., Inamdar S.R., Patil D.C., Math N.N., Savadatti M.I.	387010	Spectroscopy Letters	28	2	3	0	0	0	0	0	3
3196	1995	Indirect complexometric determination of palladium(II) using sodium nitrite as a selective masking reagent	Rao B.M., Narayana B., Mathew B., Bhat K.S.	263672	Mikrochimica Acta	118	1-2	1	0	1	0	1	0	2
3197	1995	In-vivo genotoxicity of the alkaloid drug pilocarpine nitrate in bone marrow cells and male germ cells of mice	Hedge M.J., Sujatha T.V.	2E+06	Mutation Research/Genetic Toxicology	344	3-4	2	0	0	0	0	0	2
3198	1995	Changes in level of certain serum constituents following sciatectomy in the common frog, Rana tigrina (Daud).	Karanth S., Nair V.M.	195189	Indian journal of experimental biology	33	1	1	0	0	0	0	0	1
3199	1995	Distribution and enrichment of radionuclides in the newly discovered high background area in ullal on the southwest coast of india	Siddappa K., Narayana Y., Radhakrishna A.P., Somashekarappa H.M., Karunakara N., Balakrishna K.M.	179078	Health Physics	69	2	8	1	1	0	2	0	10

3200	1995	Distribution of some natural and artificial radionuclides in the environment of coastal Karnataka of south India	Narayana Y., Radhakrishna A.P., Somashekarappa H.M., Karunakara N., Balakrishna K.M., Siddappa K.	0265931X	Journal of Environmental Radioactivity	28	2	17	0	1	1	2	0	19
3201	1995	Selective complexometric determination of mercury using acetylacetone as masking agent	Mathew B., Muralidhara Rao B., Narayana B.	32654	The Analyst	120	4	12	0	0	0	0	0	12
3202	1995	Complexometric determination of thallium(III) using sodium sulfite as a selective releasing agent	Raghavan Nambiar C.H., Narayana B., Muralidhara Rao B., Mathew B.	32654	The Analyst	120	6	7	0	0	0	0	0	7
3203	1995	Biomass, energy and economic and natural resource differentiation in rural Southern India	Bhagavan M.R., Giriappa S.	1E+07	Biomass and Bioenergy	8	3	4	1	0	0	1	0	5
3204	1995	Indirect complexometric determination of zinc(II) in ores, alloys and complexes using 1,10-phenanthroline as selective masking agent	Ramachandra B., Narayana B., Rao B.M., Nambiar C.H.R., Bhat K.S., Mathew B.	014455 7X	Analytical Proceedings including Analytical Communications	32	9	4	0	0	0	0	0	4

3205	1995	Kinetics and mechanism of oxidation of hexoses by t-butyl hypochlorite in alkaline medium	Moodithaya B.S., Gowda B.T.	9E+06	Zeitschrift fur Physikalische Chemie	192	2	3	0	0	0	0	0	3
3206	1995	Novel nonlinear optical crystal of methyl-p-hydroxy benzoate	Sreeramana Aithal P., Mohan Rao P.	220248	Journal of Crystal Growth	153	1-2	4	0	0	0	0	0	4
3207	1995	Electrical conductivity and thermal dehydration studies of mixed single crystals of BaCu(C<inf>2</inf>O<inf>4</inf>)<inf>2</inf> · 6 H<inf>2</inf>O, Ba<inf>1-x</inf>Cu<inf>x</inf>C<inf>2</inf>O<inf>4</inf> · 4 H<inf>2</inf>O and Ba<inf>1-2x</inf>(NH<inf>4</inf>)<inf>2x</inf>C<inf>2</inf>O<inf>4</inf> · 4 H<inf>2</inf>O	Kasthuri V.B., Mohan Rao P.	2E+06	Crystal Research and Technology	30	5	0	0	0	0	0	0	0
3208	1994	Magnetic and sedimentological studies of Netravati and Gurpur river- bed sediments, west coast of India	Manjunatha B.R., Shankar R.		Journal - Geological Society of India	44	4	0	0	0	0	0	0	0
3209	1994	External gamma radiation dose rates in coastal Karnataka	Narayana Y., Somaskekarappa H.M., Radhakrishna A.P., Balakrishna K.M., Siddappa K.	1E+07	Journal of Radiological Protection	14	3	14	1	0	0	1	0	15

3210	1994	Post-Gondwana tectonics of the Indian Peninsula	Subrahmanya K.R.		Current Science	67	7	22	0	0	1	1	0	23
3211	1994	The Bond N-Cl. Crystal Structures and ³⁵Cl NQR of N-Chloro-N-Phenyl-2-chloroacetamide, N-Chloro-N-phenyl-2,2-dichloroacetamide, N-Chloro-N-phenyl-2,2,2-trichloroacetamide, and N-Phenyl-2,2,2-trichloroacetamide	Shi-Qi D., Paulus H., Weiss A.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	49	12	1	0	0	0	0	0	1
3212	1994	Selective complexometric determination of palladium(II) USING DL-methionine as a selective masking agent	Rao B.M., Narayana B.	32654	The Analyst	119	10	6	0	0	0	0	0	6
3213	1994	Oxidation of arginine by manganese(III) in pyrophosphate and acetate media: A kinetic study	Chandraju S., Sherigara B.S., Gowda N.M.Made	5E+06	International Journal of Chemical Kinetics	26	11	28	0	0	0	0	0	28
3214	1994	Effect of pesticides on sporulation and germination of conidia of aquatic hyphomycetes	Chandrashekar K.R., Kaveriappa K.M.	3E+06	Journal of Environmental Biology	15	4	5	0	0	0	0	0	5

3215	1994	Elastic constants of glasses in the system P2O5-Na2O-ZnO	Rao D.Sudhakar, Karat P.P.	319090	Physics and Chemistry of Glasses	35	3	6	0	1	0	1	0	7
3216	1994	The Bond N-Cl. A Spectroscopic (³⁵C1-NQR, IR) Investigation	Gowda B.T., Weiss A.	9E+06	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	49	6	44	0	0	0	0	0	44
3217	1994	Verification of incoherent scattering functions at intermediate photon momentum transfer	Pinto G., Nayak N.G., Balakrishna K.M., Siddappa K.	1E+07	Journal of Physics B: Atomic, Molecular and Optical Physics	27	10	8	0	0	0	0	0	8
3218	1994	Kinetics of oxidation of pyridoxine by anodically generated manganese(III) in aqueous acetic acid medium	Bhat I.K., Sherigara B.S.	3E+06	Transition Metal Chemistry	19	2	15	0	0	0	0	0	15

3219	1994	¹⁵Cl NQR study of charge-transfer complexes	Ramananda D., Uchil j.	222860	Journal of Molecular Structure	319	C	3	0	0	0	0	0	3
3220	1994	Complexometric determination of copper(II) in ores, alloys and complexes using 2-mercaptoethanol as indirect masking reagent	Rao B.M., Narayana B., Bhat K.S.	263672	Mikrochimica Acta	117	1-2	13	0	0	0	0	0	13
3221	1994	Processing characteristics of blends of polyvinyl chloride and polystyrene	Rao R.V., Ashokan P.V.	3E+06	Journal of Materials Science Letters	13	22	1	0	0	0	0	0	1
3222	1994	Comparative studies on in vitro growth stimulation by pigeon milk	Bharathi L., Shenoy K.B., Hegde S.N.	1E+07	In Vitro Cellular & Developmental Biology - Animal: Journal of the Society for In Vitro Biology	30	2	1	0	0	0	0	0	1

3223	1994	K fluorescence yield measurements in rare earth and heavy elements	Balakrishna K.M., Govinda Nayak N., Lingappa N., Siddappa K.	1E+07	Journal of Physics B: Atomic, Molecular and Optical Physics	27	4	35	0	1	0	1	0	36
3224	1994	Differences in chemical composition of Alysicarpus vaginalis (L.) DC. growing in saline and non-saline habitats	Chandrashekar K.R., Sandhyarani S.	63134	Biologia Plantarum	36	1	1	1	0	0	1	0	2
3225	1994	Sexual differences in blood values of the pigeon, Columba livia	Gayathri K.L., Hegde S.N.	3E+06	Comparative Biochemistry and Physiology -- Part B: Biochemistry and	109	2-3	13	2	0	1	3	0	16

3226	1994	In vivo and in vitro growth-stimulatory effects of pigeon milk	Bharathi L., Shenoy K.B., Hegde S.N.	3E+06	Comparative Biochemistry and Physiology -- Part A: Physiology	108	2-3	1	0	0	0	0	0	1
3227	1994	Studies on arylfuran derivatives - Part III. Synthesis and antibacterial properties of arylfurfurylidene-isatin-β-hydrazones and their Mannich bases	Holla B.S., Sreenivasa S., Kalluraya B.	66648	Bollettino Chimico Farmaceutico	133	8	4	0	0	0	0	0	4
3228	1994	The genotoxicity of Hinosan, an organophosphorus pesticide in the in vivo mouse	Jayashree I.V., Vijayalaxmi K.K., Rahiman M.A.	2E+06	Mutation Research/Genetic Toxicology	322	2	27	0	0	0	0	0	27
3229	1994	Magnetic susceptibility studies of surficial sediments from the deep Arabian Sea	Shankar R., Subbarao K.V., Kolla V.		Journal - Geological Society of India	43	2	2	1	0	0	1	0	3

3230	1994	Synthesis, structural characterization, crystallographic analysis and antibacterial properties of some nitrofuryl triazolo[3,4-b]-1,3,4-thiadiazines	Holla B., Kalluraya B., Sridhar K., Drake E., Thomas L., Bhandary K., Levine M.	2E+06	European Journal of Medicinal Chemistry	29	4	73	7	5	1	13	0	86
3231	1994	Carbohydrates of pigeon milk and their changes in the first week of secretion	Shetty S., Salimath P.V., Hegde S.N.	1E+07	Archives of Physiology and Biochemistry	102	5	1	1	0	0	1	0	2
3232	1994	Manganese(III) oxidations of benzoylhydrazine, aroxyacetylhydrazine, semicarbazide, thiosemicarbazide and their derivatives in pyrophosphate media	Sherigara B.S., Pinto I., Ishwar Bhat K.	263672	Mikrochimica Acta	113	1-2	3	0	0	0	0	0	3
3233	1993	Experimental study on coherent scattering of 145.4 and 279.2 kev gamma rays by medium and heavy elements	Govinda Nayak N., Balakrishna K.M., Siddappa K.	1E+07	Journal of Physics B: Atomic, Molecular and Optical Physics	26	22	3	0	0	0	0	0	3

3234	1993	Studies on the genotoxicity of nalidixic acid, an antibacterial agent, using mouse bone marrow system	Vijayalaxmi K.K., Rahiman M.A.	3E+06	Journal of Environmental Biology	14	3	0	0	0	0	0	0	0
3235	1993	Pigeon milk: A new source of growth factor	Shetty S., Hegde S.N.	144754	Experientia	49	10	3	0	0	0	0	0	3
3236	1993	Studies on impurity incorporation in cadmium oxalate crystals grown by gel method	Jagannatha N., Mohan Rao P.	3E+06	Bulletin of Materials Science	16	5	1	0	0	0	0	0	1
3237	1993	Surface topographical studies of prism faces of barium copper oxalate single crystals	Bangera K.V., Mohan Rao P.	3E+06	Bulletin of Materials Science	16	4	0	0	0	0	0	0	0
3238	1993	Selective complexometric determination of mercury with sulphite as indirect masking reagent	Rao B.M., Narayana B.	263672	Mikrochimica Acta	111	4-6	12	0	0	0	0	0	12
3239	1993	Studies on the growth-stimulatory activity of pigeon milk-comparison and synergistic effects with serum	Bharathi L., Shenoy K.B., Mojamdar M., Hegde S.N.	2E+06	Journal of Comparative Physiology B	163	4	4	0	0	0	0	0	4

3240	1993	In vitro growth-stimulatory property of pigeon milk.	Bharathi L., Shenoy K.B., Mojamdar M., Hegde S.N.	8E+06	Biochemistry and cell biology = Biochimie et biologie cellulaire	71	5-6	5	0	0	0	0	0	5
3241	1993	Kinetics of oxidation of thiocyanate ion by manganese(III) in pyrophosphate medium	Bhat I.K., Sherigara B.S., Pinto I.	3E+06	Transition Metal Chemistry	18	2	12	0	0	0	0	0	12
3242	1993	Fluorescence and laser emission from coumarin-acridine orange mixtures	Inamdar S.R., Math N.N., Savadatti M.I.	387010	Spectroscopy Letters	26	2	4	0	0	0	0	0	4
3243	1993	Computer program for the determination of grain-size statistics and sediment transport direction	Pandarinath K., Narayana A.C.	983004	Computers and Geosciences	19	5	6	0	0	0	0	0	6
3244	1993	Regional differences along the small intestine of the pigeon (columba livia): Histobiochemical evidences	Shenoy K.B., Hegde S.N.	1E+07	Archives of Physiology and Biochemistry	101	3	0	0	0	0	0	0	0
3245	1993	A new natural background radiation area on the southwest coast of india	Radhakrishna A.P., Somashekarappa H.M., Narayana Y., Siddappa K.	179078	Health Physics	65	4	75	10	13	3	26	0	101

3246	1993	Paleoshorelines and coastal processes in Dakshina Kannada, Karnataka, India: A study based on remotely-sensed data	Gangadhara Bhat H., Subrahmanya K.R.	1E+06	International Journal of Remote Sensing	14	17	12	0	0	0	0	0	12
3247	1993	Progestin (norethisterone)-induced genetic damage in mouse bone marrow	Shyama S.K., Rahiman M.A.	2E+06	Mutation Research/Genetic Toxicology	300	3-4	11	0	1	0	1	0	12
3248	1993	Haematological and histopathological effect of ammonia at sublethal levels on fingerlings of common carp Cyprinus carpio	Manissery J.K., Madhyastha M.N.	489697	Science of the Total Environment	134	2	0	0	0	0	0	0	0
3249	1993	Crystal data for 2,6-dichlorobenzyl alcohol and methyl-4-chlorobenzoate	Roy S.K., Amitha B., Sridhar M.A., Uchil J.	3E+06	Journal of Materials Science Letters	12	8	3	0	0	0	0	0	3
3250	1993	Toxicological effects of ziram, thiram	Hemavathi E., Rahiman M.A.	984108	Journal of Toxicology and Environmental Health	38	4	27	2	0	0	2	0	29

3251	1993	Aquatic hyphomycetes on leaf litter in and near a stream in Nova Scotia, Canada	Sridhar K.R., Barlocher F.	1E+07	Mycological Research	97	12	16	0	2	2	4	0	20
3252	1992	Complexometric determination of copper in isolation, alloys and complexes using DL-cysteine as a selective masking agent	Narayana B., Gajendragad M.R.	32654	The Analyst	117	2	5	0	0	0	0	0	5
3253	1992	Biochemical properties of pigeon milk and its effect on growth	Shetty S., Bharathi L., Shenoy K.B., Hegde S.N.	2E+06	Journal of Comparative Physiology B	162	7	15	0	1	1	2	0	17
3254	1992	Growth and characterization of barium copper oxalate single crystals in gels	Bangera K.V., Mohan Rao P.	3E+06	Bulletin of Materials Science	15	4	3	0	0	0	0	0	3
3255	1992	Solar Control Characteristics of Cu<inf>2</inf>Se Coatings	Sebastiant P.J., Pattabi M.	223727	Journal of Physics D: Applied Physics	25	6	6	0	0	1	1	0	7
3256	1992	Effect of substrate vibration during evaporation on the optical properties of cadmium chalcogenide films	Mohanchandra K.P., Shanbhouge H.G., Uchilt J.	223727	Journal of Physics D: Applied Physics	25	5	0	0	0	0	0	0	0

3257	1992	Total k fluorescence yields for fe, cu, zn, ge and mo	Pious J.K., Balakrishna K.M., Lingappa N., Siddappa K.	1E+07	Journal of Physics B: Atomic, Molecular and Optical Physics	25	6	24	1	2	0	3	0	27
3258	1992	A note on the factors controlling the sedimentation rate along the western continental shelf of India	Manjunatha B.R., Shankar R.	253227	Marine Geology	104	1-4	18	2	0	1	3	0	21
3259	1992	A deterministic inventory model for deteriorating items with two warehouses and finite replenishment rate	Pakkala T.P.M., Achary K.K.	4E+06	European Journal of Operational Research	57	1	84	7	7	5	19	0	103
3260	1992	Coherent scattering of 59.5-keV rays by some medium and heavy elements	Govinda Nayak N., Siddappa K., Balakrishna K.M., Lingappa N.	1E+07	Physical Review A	45	7	35	0	0	1	1	0	36
3261	1992	Effect of substrate vibration during evaporation on the optical properties of cadmium chalcogenide films	Mohanchandra K.P., Shanbhouge H.G., Uchil J.	223727	Journal of Physics D: Applied Physics	25	5	5	0	0	0	0	0	5

3262	1992	On the Ilyeff-Sendov conjecture for polynomials with at most five zeros	Kumar S., Shenoy B.G.	0022247X	Journal of Mathematical Analysis and Applications	171	2	6	1	0	0	1	0	7
3263	1992	Methyl parathion-induced sperm shape abnormalities in mouse	Mathew G., Vijayalaxmi K.K., Abdul Rahiman M.	2E+06	Mutation Research/Genetic Toxicology	280	3	56	4	5	0	9	0	65
3264	1992	Stimulatory effect of pigeon milk growth factor on protein and nucleic acid synthesis in neonate mice	Shetty S., Hegde S.N.	2E+07	Neonatology	62	6	1	0	0	0	0	0	1
3265	1992	Clay minerals and trace metal association in the Gangolli estuarine Sediments, West Coast of India	Pandarinath K., Narayana A.C.	3E+06	Estuarine, Coastal and Shelf Science	35	4	9	0	2	0	2	0	11
3266	1992	Endophytic aquatic hyphomycetes of roots of spruce, birch and maple	Sridhar K.R., Barlocher F.	1E+07	Mycological Research	96	4	24	2	2	0	4	0	28

3267	1992	Hypoglycemia as a possible factor in the induction of vasovagal syncope	Salins P.C., Kuriakose M., Sharma S.M., Tauro D.P.	304220	Oral Surgery, Oral Medicine, Oral Pathology	74	5	3	1	0	0	1	0	4
3268	1991	Studies on arylfuran heterocycles. Part-I. Synthesis of 6-(5-aryl-2-furyl)-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazoles	Holla B.S., Akberali P.M.	194522	Journal of the Indian Chemical Society	68	6	17	0	0	1	1	0	18
3269	1991	Sediments of Nethravathi Estuary back water environment, Karnataka, west coast of India	Narayana A.C., Pandarinath K.		Environment & Ecology	9	3	0	0	0	0	0	0	0
3270	1991	Synthesis and biological properties of Mannich bases of some 5-substituted-1,3,4-oxadiazol-2-thiones	Kalluraya B., Shetty S.N.	194522	Journal of the Indian Chemical Society	68	7	4	0	0	0	0	0	4
3271	1991	Population selection strategies in the wedge clam, Donax incarnatus (Gmelin) from Panambur Beach, Mangalore	Thippeswamy S., Joseph M.M.	4E+06	Indian Journal of Marine Sciences	20	2	7	0	1	1	2	0	9

3272	1991	Kinetics and mechanism of oxidation of carbohydrazide by chloramine-T and bromamine-T in acid and buffered aqueous media	Gowda B.T., Pardhasaradhi V., Ramachandra P.	194522	Journal of the Indian Chemical Society	68	4	3	0	0	0	0	0	3
3273	1991	Studies on arylfuran heterocycles. Part 2. Synthesis and antibacterial activity of 2-amino/2-arylamino-4-[5-(p-nitro-phenyl)-2-furyl]thiazoles	Shivarama Holla B., Mohammed Akberali P.	194522	Journal of the Indian Chemical Society	68	3	4	0	0	0	0	0	4
3274	1991	Sediment transport direction derived from grain-size statistics on the continental shelf off Mangalore, west coast of India	Narayana A.C., Pandarinath K.		Journal - Geological Society of India	38	3	4	0	0	0	0	0	4
3275	1991	Patterns of breeding behaviour in the domestic pigeon	Shetty S., Jacob R.T., Shenoy K.B., Hegde S.N.		Bird Behaviour	9	1-2	4	0	0	0	0	0	4
3276	1991	Geochemistry and magnetic susceptibility of surficial sediments of the New Mangalore Port	Shankar R., Karbassi A.R.		Journal - Geological Society of India	38	4	3	0	0	0	0	0	3
3277	1991	Textural and physico-chemical studies of innershelf sediments off Gangolli, west coast of India	Pandarinath K., Narayana A.C.	4E+06	Indian Journal of Marine Sciences	20	2	5	0	0	0	0	0	5

3278	1991	Clay minerals distribution and their association with trace elements, calcium and organic matter in inner shelf sediments off Gangolli, west coast of India	Pandarinath K., Narayana A.C.	7E+06	Journal of Coastal Research	7	4	3	0	0	0	0	0	3
3279	1991	Kinetics and mechanism of ruthenium(III) catalysed oxidation of aliphatic esters by bromamine-T in aqueous perchloric acid medium	Rao R.V., Gowda B.T.	194522	Journal of the Indian Chemical Society	68	4	5	0	0	0	0	0	5
3280	1991	Kinetics and mechanism of ruthenium(III)-catalysed oxidation of benzoic acids by lead tetra-acetate in aqueous acetic acid	Pardhasaradhi V., Gowda B.T.	194522	Journal of the Indian Chemical Society	68	6	3	0	0	0	0	0	3
3281	1991	Synthesis of some 2,5-diaryloxymethyl-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazoles	Holla B.S., D'Souza A., Kalluraya B.	194522	Journal of the Indian Chemical Society	68	4	8	0	0	0	0	0	8
3282	1991	Electrolytically generated manganese(III) Sulphate as a redox titrant: Potentiometric determination of thiosemicarbazide, its metal complexes and thiosemicarbazones	Pinto I., Sherigara B.S., Udupa H.V.K.	32654	The Analyst	116	3	13	0	1	0	1	0	14

3283	1991	Changes in lipids of pigeon "milk" in the first week of its secretion	Shetty S., Hegde S.N.	244201	Lipids	26	11	13	0	0	0	0	0	13
3284	1991	The effects of pilocarpine nitrate upon the mitotic index of mouse bone marrow cells	Prabhu M.P., Hegde M.J.	3E+06	Mutagenesis	6	6	1	0	0	0	0	0	1
3285	1991	Physico-chemical characterization of BaHPO4 crystals	Hebbar K.C., Dharmaprakash S.M., Rao P.M.	3E+06	Bulletin of Materials Science	14	5	2	1	1	0	2	0	4
3286	1991	Influence of experimental parameters on dominant energy transfer mechanisms	Inamdar S.R., Savadatti M.I.	3E+06	Pramana	37	4	4	0	0	0	0	0	4
3287	1991	Effective atomic numbers for total gamma-ray interaction and incoherent scattering in some alloys at 662 keV	Madiyal Ashok, Rao I.Vasudeva, Lingappa N., Siddappa K.	295639	Nuclear Science and Engineering	108	4	3	0	0	0	0	0	3
3288	1991	Aquatic hyphomycetes of a sulphur spring	Chandrashekar K.R., Sridhar K.R., Kaveriappa K.M.	188158	Hydrobiologia	218	2	4	0	2	2	4	0	8
3289	1991	Synthesis of novel 5-mercapto-s-triazolo[3,4-c]-as-triazino[5,6-b]indoles and their mannich bases	Holla B.S., Udupa K.V.	4E+06	Heterocycles	32	6	14	0	1	0	1	0	15
3290	1991	Production of extracellular cellulase by Lunulospora curvula and Flagellospora penicillioides	Chandrashekar K.R., Kaveriappa K.M.	155632	Folia Microbiologica	36	3	4	0	1	1	2	0	6

3291	1991	Seasonal and Geographical Variations in the Antimicrobial Activity of Seaweeds from the Mangalore Coast of India	Vidyavath N., Sridhar K.R.	68055	Botanica Marina	34	4	24	1	0	0	1	0	25
3292	1991	Genotoxic effect of Anovlar 21, an oral contraceptive, on mouse bone marrow	Shyama S.K., Abdul Rahiman M., Vijayalaxmi K.K.	2E+06	Mutation Research /Genetic Toxicology	260	1	10	0	1	0	1	0	11
3293	1991	A two-warehouse probabilistic order-level inventory model for deteriorating items	Pakkala T.P.M., Achary K.K.	2E+06	Journal of the Operational Research Society	42	12	8	0	1	0	1	0	9
3294	1991	A textural and mineralogical study of the beach sands between Talapady and Surathkal, Karnataka	Jayappa K.S., Subramanya K.R.		Journal - Geological Society of India	37	2	8	0	1	0	1	0	9
3295	1991	Growth of barium hydrogen phosphate crystals	Hebbar K.C., Dharmaprakash S.M., Mohan Rao P.	3E+06	Journal of Materials Science Letters	10	24	0	1	2	0	3	0	3

3296	1991	Kinetics and mechanism of oxidation of carbohydrazide and thiocarbo-hydrazide by N-bromoacetamide	Thimme Gowda B., Jagan Mohana Rao P.	3E+06	Proceedings of the Indian Academy of Sciences - Chemical Sciences	103	1	0	0	0	0	0	0	0
3297	1991	35c1 nuclear quadrupole résonance in some solid-mixtures ofp-dichlorobenzene	Amitha B., Roy S.K., Uchil J.	214922	Japanese Journal of Applied Physics	30	5 R	1	0	0	0	0	0	1
3298	1991	A note on silica sands of south Kanara coast, Karnataka, India	Narayana A.C., Pandarinath K., Karbasi A.R., Raghavan B.R.		Journal - Geological Society of India	37	2	7	0	0	0	0	0	7
3299	1991	A multiple arc network model of production planning in a steel mill	Sasidhar B., Achary K.K.	9E+06	International Journal of Production Economics	22	3	11	1	0	0	1	0	12

3300	1991	Applications of O.R. techniques in cost allocation of major operational materials in an alloy and special steel manufacturing unit	Sasidhar B., Achary K.K.	9E+06	International Journal of Production Economics	22	3	0	0	0	0	0	0	0
3301	1990	Kinetics and mechanisms of chlorination of substituted-anilines by N,N-dichloro-p-toluenesulphonamide in aqueous acetic acid medium	Sherigara B.S., Gowda B.T.	194522	Journal of the Indian Chemical Society	67	2	1	0	0	0	0	0	1
3302	1990	Synthesis of 5-aryl-s-triazolo[3,4-c]-as-triazino[5,6-b]indoles	Holla B.S., Udupa K.V.	194522	Journal of the Indian Chemical Society	67	1	8	0	0	0	0	0	8
3303	1990	Kinetics and mechanism of oxidation of threonine and methionine by N,N'-dichlorotoluene-p-sulphonamide in water-methanol medium in presence of perchloric acid	Gowda B.T., Rao P.J.M.	194522	Journal of the Indian Chemical Society	67	5	2	0	0	0	0	0	2
3304	1990	Kinetics of oxidation of thiocarbohydrazide, its metal complex and hydrazone by chloramine-T in partial aqueous media	Gowda B.T., Nambiar P.V.V.	194522	Journal of the Indian Chemical Society	67	9	0	0	0	0	0	0	0

3305	1990	Seasonal succession of phytoplankton in a river of Western Ghat, India	Rao I.J., Madhyastha M.N.	3E+06	Acta Hydrochimica et Hydrobiologica	18	4	4	0	0	0	0	0	4
3306	1990	Role of chloride in the ruthenium(III) catalysed oxidation of amino acids by chloramine-T in aqueous perchloric acid medium	Gowda B.T., Ramachandra P.	194522	Journal of the Indian Chemical Society	67	8	4	1	0	0	1	0	5
3307	1990	Incoherent scattering of 279.2 keV gamma rays by medium and heavy elements	Pinto G., Nayak N.G., Balakrishna K.M., Lingappa N., Siddappa K.	1E+07	Journal of Physics B: Atomic, Molecular and Optical Physics	23	21	19	0	0	0	0	0	19
3308	1990	Periodicity of water-borne hyphomycetes in two streams of Western Ghat Forests (India)	Chandrashekar K.R., Sridhar K.R., Kaveriappa K.M.	3E+06	Acta Hydrochimica et Hydrobiologica	18	2	6	0	0	0	0	0	6

3309	1990	Kinetics of oxidation of S-N donor ligands by hydrogen peroxide	Gowda B.T., Vasireddy P.	3E+06	Proceedings of the Indian Academy of Sciences - Chemical Sciences	102	4	2	0	0	0	0	0	2
3310	1990	Kinetics and mechanism of oxidation of carbohydrazide by chloramine-T and bromamine-T in aqueous perchloric acid medium	Gowda B.T., Ramachandra P.	3E+06	Proceedings of the Indian Academy of Sciences - Chemical Sciences	102	4	3	0	0	0	0	0	3
3311	1990	D.c. conductivity of the P2O5-Na2O-ZnO glass system	Sudhakar Rao D., Karat P.P., Parvathi B.	3E+06	Journal of Materials Science Letters	9	7	9	0	0	0	0	0	9
3312	1990	Observations on bacteria associated with pigeon crop	Shetty S., Sridhar K.R., Shenoy K.B., Hedge S.N.	155632	Folia Microbiologica	35	3	9	1	0	0	1	0	10

3313	1990	Mineral composition of pigeon milk	Shetty S., Shenoy K B., Jacob R.T., Hegde S.N.	144754	Experientia	46	5	8	0	0	0	0	0	8
3314	1990	In vivo genotoxic effects in mice of metacid 50, an organophosphorus insecticide	Mathew G., Rahiman M.A., Vijayalaxmi K.K.	3E+06	Mutagenesis	5	2	15	0	0	0	0	0	15
3315	1990	Kinetics and mechanism of Ru(III)-catalysed oxidation of amino acids by N-chloro-N-sodio-toluene-p-sulphonamide in acid media	Gowda B.T., Ramachandra P.	3E+06	Proceedings of the Indian Academy of Sciences - Chemical Sciences	102	1	7	0	0	0	0	0	7
3316	1990	2. Structure Within Structure: An Analysis of Wole Soyinka's The Lion and the Jewel	Ramachandran C.N.	219894	The Journal of Commonwealth Literature	25	1	1	0	0	0	0	0	1

3317	1990	Reactions of aroyldrazines with chalcone dibromides	Shivarama Holla B., Venkatramana Udupa K.	195103	Indian Journal of Chemistry - Section B Organic Chemistry Including Medicinal Chemistry	29	9	1	0	0	0	0	0	1
3318	1990	Kinetics and Mechanism of Oxidation of Thiocarbohydrazide By N-Bromoacetamide and N-Chlorohenzamide in Buffered Aqueous and Water-Methanol Media	Gowda B.T., Jagan Mohana Rao P.	9E+06	Zeitschrift fur Physikalische Chemie	168		2	0	0	0	0	0	2
3319	1990	Kinetics and Mechanism of Oxidation of Thiocarbohydrazide By N-Chlorosuccinimide in Aqueous and Water-Methanol Media	Thimme Gowda B., Krishna Kumar P.S.	9E+06	Zeitschrift fur Physikalische Chemie	167		0	0	0	0	0	0	0

3320	1990	Influence of a magnetic field on the aging rates of island silver films	Pattabi M., Sebastian P.J., Sivaramakrishnan V.	223727	Journal of Physics D: Applied Physics	23	3	2	0	0	0	0	0	2
3321	1989	Kinetic investigations of positive halogen reactions. Oxidation of semicarbazide by chlroramine-T and dichloramine-T	Gowda B.T., Sherigara B.S.	194522	Journal of the Indian Chemical Society	66	2	1	0	0	0	0	0	1
3322	1989	Thermal properties of barium-cadmium oxalate crystals	Dharmaprakash S.M., Rao P.M.	3E+06	Bulletin of Materials Science	12	5	5	0	0	0	0	0	5
3323	1989	The reaction of α,β-acetylenic ketones with aroylhydrazines	Holla B.S., Udupa K.V., Sridhar K.R.	92673	Bulletin of the Chemical Society of Japan	62	10	6	0	0	0	0	0	6
3324	1989	Kinetics of chlorination of aniline and substituted-anilines by N,N-dichlorotoluene-ρ-sulphonamide in buffered water-methanol medium	Gowda B.T., Rao J.M.	194522	Journal of the Indian Chemical Society	66	3	1	0	0	0	0	0	1

3325	1989	Pollution of water resources - Estimation, monitoring and mitigation	Gajendragad M.R.	3E+06	Indian Journal of Environmental Protection	9	4	1	0	0	0	0	0	1
3326	1989	Mechanistic investigations on N-halosulphonamides. Kinetics of oxidation of thiocarbonohydrazide in the free and metal-bound states and diethylidene thiocarbonohydrazide, in aqueous and partially aqueous media	Thimme Gowda B., Ramachandra P.	1472779X	Journal of the Chemical Society, Perkin Transactions 2		8	1	0	0	0	0	0	1
3327	1989	Morphometric analysis of the Gangolli River Basin, Karnataka	Murthy T.R.S., Sadatipour S.M.T., Chandrashekarappa K.N.		National Geographical Journal of India	35	3-4	0	0	0	0	0	0	0
3328	1989	Kinetics and mechanism of oxidation of amino acids by dichloramine T	Gowda B.T., Rao P.J.M.	92673	Bulletin of the Chemical Society of Japan	62	10	32	0	0	0	0	0	32
3329	1989	Colonization of leaves by water-borne hyphomycetes in a tropical stream	Sridhar K.R., Kaveriappa K.M.	1E+07	Mycological Research	92	4	10	1	1	1	3	0	13

3330	1989	Dielectric properties of hydrated barium oxalate and barium cadmium oxalate crystals	Dharmaprakash S.M., Mohan Rao P.	3E+06	Journal of Materials Science Letters	8	10	38	5	2	3	10	0	48
3331	1989	Mechanistic studies with positive iodine. Kinetics of oxidation of thiocyanate ion by iodine monochloride and aqueous iodine in perchloric acid medium	Gowda B.Thimme, Bhat J.Ishwara	5E+06	International Journal of Chemical Kinetics	21	8	2	0	0	0	0	0	2
3332	1989	Nuclear quadrupole resonance in 2-chloro 5-nitroaniline	Uchil J., Shekharappa H.K., Ramakrishna J.	195596	Indian Journal of Pure and Applied Physics	27	6	0	0	0	0	0	0	0
3333	1989	Kinetics and mechanism of oxidation of thiocarbohydrazide in the free state and in its metal complex and thiocarbohydrazone by chloramine-T and dichloramine-T	Thimme Gowda B., Sherigara B.S.	3E+06	Proceedings of the Indian Academy of Sciences - Chemical Sciences	101	2	9	0	0	0	0	0	9

3334	1989	Optical properties and durability of thin films deposited on vibrating substrates at ultrasonic frequencies	Uchil J., Shanbhogue H.G., Thutupalli G.K.M.	406090	Thin Solid Films	170	1	1	0	0	0	0	0	1
3335	1989	X-ray diffraction studies on barium cadmium oxalate crystals	Dharmaprakash S.M., Rao P.M.	3E+06	Journal of Materials Science Letters	8	2	0	0	0	0	0	0	0
3336	1989	Diffusion coefficient of barium ions from Liesegang ring formation	Dharmaprakash S.M., Rao P.M.	3E+06	Journal of Materials Science Letters	8	2	3	0	0	0	0	0	3
3337	1989	How old are the old mine workings of Ingaldhal (Karnataka)?	Shankar R.		Journal - Geological Society of India	33	1	2	0	0	0	0	0	2
3338	1989	Effect of pesticides on the growth of aquatic hyphomycetes	Chandrashekar K.R., Kaveriappa K.M.	4E+06	Toxicology Letters	48	3	6	0	0	1	1	0	7
3339	1989	Cytogenetic effects of ribavirin on mouse bone marrow	Seetharama Rao K.P., Abdul Rahiman M.	2E+06	Mutation Research/Genetic Toxicology	224	2	13	0	0	0	0	0	13

3340	1989	Experimental studies on atomic form factors at 4.808-A-1 photon momentum transfer	Siddappa K., Govinda Nayak N., Balakrishna K.M., Lingappa N., Shivaramu	1E+07	Physical Review A	39	10	28	1	0	1	2	0	30
3341	1988	Decision roles by women in different rural and semi-urban activities	Giriappa S.		Journal of Rural Development (Hyderabad)	7	4	0	0	0	0	0	0	0
3342	1988	Selective etching of barium-cadmium oxalate crystals	Dharmaprakash S.M., Mohan Rao P.	3E+06	Journal of Materials Science Letters	7	11	0	0	0	0	0	0	0
3343	1988	Mechanism of positive iodine reactions: Kinetics of oxidation of semicarbazide by iodamine-T, iodine monochloride and iodine	Gowda B.T., Bhat J.I.	4E+06	Proceedings of the Indian Academy of Sciences - Chemical Sciences	100	4	2	0	0	0	0	0	2
3344	1988	Complexometric determination of mercury(II) with 2-imidazolidinethione as a selective masking agent	Narayana B., Gajendragad M.R.	399140	Talanta	35	9	17	0	0	0	0	0	17

3345	1988	Kinetics and mechanism of oxidation of thiosemicarbazide in the pure state and in its metal complex by chloramine T, bromamine T, and dichloramine T in acid medium	Thimme Gowda B., Vijayalakshmi Rao R.	147277 9X	Journal of the Chemical Society, Perkin Transacti ons 2		3	0	0	0	0	0	0	0
3346	1988	Synthesis and antibacterial activity of nitrofurfuraldehyde as triazino[5,6-b]indol-3-ylhydrazones	Holla B.S., Udupe K.B.	194522	Journal of the Indian Chemical Society	65	7	19	1	0	1	2	0	21
3347	1988	Production of extracellular enzymes by aquatic hyphomycetes	Chandrashekar K.R., Kaveriappa K.M.	155632	Folia Microbio logica	33	1	11	0	0	1	1	0	12
3348	1988	Complexometric titration of thallium(III), by use of 4-amino-5-mercapto-3-propyl-1,2,4-triazole as replacing reagent	Shetty A N., Gadag R.V., Gajendragad M.R.	399140	Talanta	35	9	5	0	0	0	0	0	5
3349	1987	Studies on nitrofuran heterocycles. Part II. Synthesis and antibacterial activity of 2-aryl-4-(5-nitro-2-furyl)thiazoles	Shivarama Holla B., Kalluraya B., Ambekar S.Y.	194522	Journal of the Indian Chemical Society	64	8	3	0	1	0	1	0	4

3350	1987	Occurrence and survival of aquatic hyphomycetes under terrestrial conditions	Sridhar K.R., Kaveriappa K.M.		Transactions - British Mycological Society	89	4	11	0	1	1	2	0	13
3351	1987	Evolution of the Western Ghats, India - a simple model.	Subrahmanya K.R.		Journal - Geological Society of India	29	4	12	0	1	0	1	0	13
3352	1987	Interaction of Phlorizin and phloretin with glucose transport system of the pigeon intestine	Patil S.D., Prakash K., Hedge S.N.	3E+06	Indian Journal of Biochemistry and Biophysics	24	3	0	0	0	0	0	0	0
3353	1987	On lattices whose congruences form Stone lattices	Malliah C., Bhatta P.S.	2E+06	Acta Mathematica Hungarica	49	3-4	0	0	0	0	0	0	0
3354	1987	In vitro effects of gossypol on testicular lactic dehydrogenase-X and other dehydrogenases	Giridharan N., Bamji M.S., Madhyastha M.N.	3E+06	Journal of Biosciences	11	1-4	1	0	0	0	0	0	1
3355	1987	Toxicities of some heavy metals to the tadpoles of frog, Microhyla ornata (dumeril & bibron)	Jayaprakash Rao I., Madhyastha M.N.	4E+06	Toxicology Letters	36	2	15	1	0	0	1	0	16

3356	1987	Determination of palladium(II) using thiosemicarbazide as a replacing reagent	Narayana B., Gajendragad M.R.	002626 5X	Microch emical Journal	36	3	10	0	2	0	2	0	12
3357	1987	Mechanistic investigations with positive halogens; kinetics of oxidation of thiosemicarbazide by chloramine-B, bromamine-B and dichloramine-B in acid medium.	Thimme Gowda B., Ishwara Bhat J.	404020	Tetrahed ron	43	9	25	0	0	0	0	0	25
3358	1986	Saltwater intrusion and related problems in South Kanara (India) - a case study.	Gajendragad M.R., Naganna C., Ranganna G., Gurappa K.M., Nayak I.V., Handrakantha G.		Conjunct ive water use. Proc. Budapes t symposi um, 1986			0	0	0	0	0	0	0
3359	1986	Periodic crystallization of barium oxalate in silica hydrogel	Prakash S.M.D., Rao P.M.	3E+06	Bulletin of Material s Science	8	4	2	0	0	0	0	0	2
3360	1986	Studies on etching of gel-grown barium oxalate dihydrate crystals	Dharmaprakash S.M., Rao P.M.	3E+06	Bulletin of Material s Science	8	4	0	0	0	0	0	0	0

3361	1986	Mechanistic investigations with Bromamine-T: Kinetics of oxidation of thiocyanate ion	Gowda B.T., Bhat J.I.	1E+06	Reaction Kinetics and Catalysis Letters	31	2	4	0	0	0	0	0	4
3362	1986	Growth of CdxBa1-xC2O4 mixed crystals in silica hydrogel	Prakash S.M.D., Rao P.M.	3E+06	Journal of Materials Science Letters	5	8	8	0	0	0	0	0	8
3363	1986	EXPERIMENTAL EFFECTIVE ATOMIC NUMBERS FOR THE PHOTOELECTRIC PROCESS IN SOME ALLOYS AT 84 AND 145 keV.	Siddappa K., Govinda Nayak N., Balakrishna K.M., Lingappa N.	295639	Nuclear Science and Engineering	93	1	9	1	0	0	1	0	10
3364	1986	A generalization of distributive ideals to convex sublattices	Malliah C., Bhatta P.	2E+06	Acta Mathematica Hungarica	48	1-2	0	0	0	0	0	0	0
3365	1986	Equivalence of m-symmetry and semimodularity in lattices	Malliah C., Bhatta S.P.	246093	Bulletin of the London Mathematical Society	18	4	3	1	0	0	1	0	4

3366	1986	Differential effects of harmaline and ouabain on intestinal glucose transport in the pigeon	Patil S.D., Prakash K., Heode S.N.	1E+07	Archives of Physiology and Biochemistry	94	1	1	0	0	0	0	0	1
3367	1986	Movement of artificial teeth in waxed trial dentures	Shetty N.S., Udani T.M.	223913	The Journal of Prosthetic Dentistry	56	5	2	0	0	1	1	0	3
3368	1986	Determination of cyanide in the pure state and in mixtures with organic halosulfonamides	Gowda B.T., Sherigara B.S., Mahadevappa D.S.	002626 5X	Microchemical Journal	34	1	23	0	0	0	0	0	23
3369	1985	Growth of barium oxalate dihydrate crystals in silica hydrogel	Dharmaprakash S.M., Rao P.M.	3E+06	Journal of Materials Science Letters	4	6	4	0	0	0	0	0	4
3370	1985	Flory-Huggins' formulation, its validity and implications in retrieval of equilibrium temperature of binary and ternary systems at higher pressures, using liquid silicate data and 1 bar liquidus temperature	Bhattacharya A., Viswanath T.A.	167037	Geochimica et Cosmochimica Acta	49	8	0	0	0	0	0	0	0

3371	1984	Seasonal occurrence of water-borne fungi in Konaje stream (Mangalore), India	Sridhar K.R., Kaveriappa K.M.	188158	Hydrobiologia	119	2	8	0	1	1	2	0	10
3372	1984	Effect of a combination of pollutants on the fish rasbora daniconios (Ham.)	Madhyastha M.N., Nayak R.	2E+06	Studies in Environmental Science	25	C	0	0	0	0	0	0	0
3373	1984	Annual reproductive cycle and sexuality of the oyster Crassostrea madrasensis (Preston)	Mohan Joseph M., Madhyastha M.N.	448486	Aquaculture	40	3	8	1	0	0	1	0	9
3374	1984	³⁵Cl NQR in certain chloronitrotoluenes	Uchil J., Setty D.L.R., Sridharan K.R., Ramakrishna J.	222364	Journal of Magnetic Resonance (1969)	59	1	0	0	0	0	0	0	0
3375	1984	Systematics in the volume integrals of the imaginary part of the alpha-nucleus optical potentials	Shridhar A., Lingappa N., Gupta S.K., Kailsa S.	6E+06	Physical Review C	30	5	9	0	0	0	0	0	9
3376	1983	Ion-water interaction potentials for alkali metal cations and halide anions	Gowda B.T., Benson S.W.	219606	The Journal of Chemical Physics	79	3	5	0	0	0	0	0	5

3377	1983	Studies on the intestinal disaccharidases of the pigeon IV. - immunochemical properties of sucrase«isomaltase and maltase·glucoamylase	Prakash K., Patil S.D., Hegde S.N.	1E+07	Archives of Physiology and Biochemistry	91	5	4	0	0	0	0	0	4
3378	1983	Studies on the intestinal disaccharidases of the pigeon. III. Separation, purification and properties of sucrase-isomaltase and maltase-glucoamylase	Prakash K., Patil S.D., Hegde S.N.	1E+07	Archives of Physiology and Biochemistry	91	5	4	0	0	0	0	0	4
3379	1983	Chloraminometric reactions: Kinetics and mechanisms of oxidations of amino-acids by sodium N-chlorotoluene-p-sulphonamide in acid and alkaline media	Gowda B.T., Mahadevappa D.S.	1472779X	Journal of the Chemical Society, Perkin Transactions 2		3	14	0	0	0	0	0	14
3380	1982	Effects of a single oral dose of DDT on D-glucose & amino acid uptake & on the brush border enzymes in pigeon intestine	Patil S.D., Prakash K., Hegde S.N.	195189	Indian Journal of Experimental Biology	20	12	2	0	0	0	0	0	2
3381	1982	Studies on the intestinal disaccharidases of the pigeon II. Subcellular localization and solubilization	Prakash K., Paul S.D., Hegde S.N.	1E+07	Archives of Physiology and Biochemistry	90	4	1	0	0	0	0	0	1

3382	1982	Lymphocyte proliferation kinetics in malnourished children measured by differential chromatid staining	Murthy P.B., Rahiman M.A., Tulpule P.G.	71145	British Journal of Nutrition	47	3	8	1	0	0	1	0	9
3383	1982	UV-induced chromosome aberrations, sister- chromatid exchanges and cell survival in cultured lymphocytes from malnourished children	Murthy P.B.K., Rahiman M.A., Tulpule P.G.	313998	Pediatric Research	16	8	4	0	0	0	0	0	4