

Rajni Kant

List of Publications by Year in descending order

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215
papers

1,130
citations

535685

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651938

25
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all docs

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docs citations

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times ranked

1508
citing authors

#	ARTICLE	IF	CITATIONS
1	Indium(III) and organotin(IV) 2-(methoxycarbonyl)benzenethiolates: Synthesis, structure and properties. <i>Journal of Molecular Structure</i> , 2022, 1260, 132801.	1.8	5
2	Novel supramolecular co-crystal of 3-aminobenzoic acid with 4-acetyl-pyridine: Synthesis, X-ray structure, DFT and Hirshfeld surface analysis. <i>Journal of Molecular Structure</i> , 2022, 1262, 133061.	1.8	8
3	Optimized Structure, in Silico interaction and Molecular Docking Analysis of Two Benzimidazole-2-Thione Derivatives. <i>Material Science Research India</i> , 2022, 19, 01-16.	0.9	0
4	Synthesis, X-ray crystal structure, DFT, Hirshfeld surfaces, energy frameworks, and molecular docking analysis of a bicyclic ortho-aminocarbonitrile derivative. <i>European Journal of Chemistry</i> , 2022, 13, 135-144.	0.3	0
5	Direct catalytic synthesis of \hat{I}^2 -(C3)-substituted pyrroles: a complementary addition to the Paal-Knorr reaction. <i>Chemical Communications</i> , 2021, 57, 251-254.	2.2	10
6	Crystallographic Structure and in Silico Molecular Docking Analysis of 2-Cyclohexylidene-Hydrazine-Carbothiomide. <i>Crystallography Reports</i> , 2021, 66, 1306-1310.	0.1	0
7	Structural studies on thiosalicylate complexes of Zn(II) & Hg(II). First insight into Zn(II)-thiosalicylate complex as potential antibacterial, antibiofilm and anti-tumour agent. <i>Inorganica Chimica Acta</i> , 2020, 501, 119263.	1.2	10
8	Sequential multicomponent catalytic synthesis of pyrrole-3-carboxaldehydes: evaluation of antibacterial and antifungal activities along with docking studies. <i>New Journal of Chemistry</i> , 2020, 44, 16329-16339.	1.4	5
9	X-ray structure analysis of bis(O-amyldithiocarbonato)bis(3,5-dimethylpyridine)nickel(II)., 2020, , .		0
10	Sequential multicomponent site-selective synthesis of 4-iodo and 5-iodopyrrole-3-carboxaldehydes from a common set of starting materials by tuning the conditions. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 1155-1164.	1.5	14
11	Synthesis, X-ray structure, and DFT analysis of a binary complex of 3,3'-[(3-benzimidazolyl)methylene]bis(4-hydroxy-2H-1-benzopyran-2-one): 5-Methyl-1,3-thiazol-2(3H)-imine. <i>European Journal of Chemistry</i> , 2020, 11, 324-333.	0.3	1
12	Quantitative Lattice Energy Analysis of Intermolecular Interactions in Crystal Structures of Some Benzimidazole Derivatives. <i>Oriental Journal of Physical Sciences</i> , 2020, 5, 53-62.	0.0	0
13	Enantio- and Diastereoselective Two-Pot Synthesis of Isoquinuclidines from Glutaraldehyde and $\langle i \rangle N \langle /i \rangle$ -Aryl Imines with DFT Calculations. <i>Journal of Organic Chemistry</i> , 2019, 84, 12408-12419.	1.7	8
14	A simple route to tetracyclic oxazepine-fused pyrroles $\langle i \rangle$ via $\langle /i \rangle$ metal-free [3+2] annulation between dibenzo[$\langle i \rangle b \langle /i \rangle$, $\langle i \rangle f \langle /i \rangle$][1,4]oxazepines and aqueous succinaldehyde. <i>New Journal of Chemistry</i> , 2019, 43, 953-962.	1.4	13
15	Do hydrogen bonding and noncovalent interactions stabilize nicotinamide-picric acid cocrystal supramolecular assembly?. <i>Journal of Molecular Structure</i> , 2019, 1195, 827-838.	1.8	12
16	A combined experimental and computational studies of 3,3,6,6-Tetramethyl-9-(4-Methoxyphenyl)3,4,6,7,9,10 hexahydroacridine-1,8-dione. <i>Molecular Physics</i> , 2019, 117, 746-758.	0.8	1
17	In-depth behavioral study of l-Proline Trichloroacetate single crystal: An efficient candidate for NLO applications. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4887-4896.	2.3	11
18	Synthesis, spectroscopic and X-ray crystallographic analysis of N-(2-(2-(4-chlorophenoxy)acetamido)phenyl)-1H-indole-2-carboxamide. <i>European Journal of Chemistry</i> , 2019, 10, 234-238.	0.3	4

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37	Chromium(III) complexes of dimethyl diphenyldithiophosphates: Synthesis, characterization, and antibacterial studies. Phosphorus, Sulfur and Silicon and the Related Elements, 2017, 192, 1119-1123.	0.8	2
38	Efficient synthesis and biological evaluation of new benzopyran-annulated pyrano[2,3-c]pyrazole derivatives. Molecular Diversity, 2017, 21, 339-354.	2.1	7
39	A dinuclear copper(Cu^{II}) thiodiacetate complex as an efficient and reusable "click" catalyst for the synthesis of glycoconjugates. Dalton Transactions, 2017, 46, 12705-12710.	1.6	24
40	Synthesis and characterization of the adducts of bis(O-butylxanthato)Ni(II) with nitrogen donor ligands and X-ray structure of bis(O-butylxanthato)bis(3-chloropyridine)nickel(II). Journal of Molecular Structure, 2017, 1128, 769-774.	1.8	2
41	Synthesis and Crystal Structure of a Chalcone Derivative. Crystallography Reports, 2017, 62, 1157-1159.	0.1	3
42	1-(4-Methoxyphenyl)-3-[2-(4-methylpiperazin-1-yl)quinolin-3-yl]prop-2-en-1-one. IUCrData, 2017, 2, .	0.1	2
43	Ribbon structure stabilized by C_{10} and C_{12} turns in α hybrid peptide. Journal of Peptide Science, 2016, 22, 208-213.	0.8	3
44	Synthesis, spectroscopic characterization, and crystal structure of a novel indoline derivative. Crystallography Reports, 2016, 61, 1055-1060.	0.1	0
45	X-ray crystallography of methyl (6-amino-5-cyano-2-methyl-4-(2-nitrophenyl)-4H-pyran)-3-carboxylate. Crystallography Reports, 2016, 61, 1051-1054.	0.1	0
46	X-ray structure, hydrogen bonding and lattice energy analysis of (2E)-1-(anthracen-9-yl)-3-(4-substitutedphenyl)prop-2-en-1-ones. Bulletin of Materials Science, 2016, 39, 1851-1860.	0.8	3
47	One-pot synthesis of various 2-amino-4H-chromene derivatives using a highly active supported ionic liquid catalyst. RSC Advances, 2016, 6, 32052-32059.	1.7	24
48	One-pot green synthesis of biologically relevant novel spiro[indolin-2-one-3,4-pyrano[2,3-c]pyrazoles] and studies on their spectral and X-ray crystallographic behaviors. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2016, 72, 335-343.	0.5	2
49	Synthesis, characterization, and crystal structure of 5,5-Difluoro-1H,1H-[3,3:3,3-terindol]-2(1H)-one. Crystallography Reports, 2016, 61, 225-229.	0.1	2
50	Triethylammonium salt of dimethyl diphenyldithiophosphates: Single crystal X-ray and DFT analysis. Journal of Chemical Sciences, 2016, 128, 921-928.	0.7	4
51	Domino Knoevenagel/Michael synthesis of 2,2-arylmethylenebis(3-hydroxy-5,5-dimethyl-2-cyclohexen-1-one) derivatives catalyzed by silica-diphenic acid and their single crystal X-ray analysis. Journal of Chemical Sciences, 2016, 128, 967-976.	0.7	9
52	A Base-Catalyzed, Domino Aldol/hetero-Diels-Alder Synthesis of Tricyclic Pyrano[3,4-c]chromenes in Glycerol. Journal of Organic Chemistry, 2016, 81, 4955-4964.	1.7	15
53	Synthesis, characterization and single crystal x-ray analysis of a complex of iron(II) bis(2,4-dimethylphenyl)dithiophosphate with 4-ethylpyridine. Crystallography Reports, 2016, 61, 810-814.	0.1	0
54	Expedient synthesis of novel pregnane-NSAIDs prodrugs, XRD, stereochemistry of their C-20 derivatives by circular dichroism, conformational analysis, their DFT and TD-DFT studies. Journal of Molecular Structure, 2016, 1105, 423-433.	1.8	11

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55	Unprecedented reaction of ninhydrin with ethyl cyanoacetate and diethyl malonate on ultrasonic irradiation. <i>Tetrahedron</i> , 2016, 72, 257-263.	1.0	13
56	One-pot synthesis, biological evaluation, and docking study of new chromeno-annulated thiopyrano[2,3-c]pyrazoles. <i>Molecular Diversity</i> , 2016, 20, 639-657.	2.1	6
57	Preparation and characterization of Lewis acid grafted sulfonated carbon@titania composites for the multicomponent synthesis of 4H-pyrimido[2,1-b]benzothiazoles and benzoxanthenones under solvent-free conditions. <i>Journal of Molecular Catalysis A</i> , 2016, 411, 299-310.	4.8	20
58	N-((Z)-3-Oxo-3-((E)-(pyridin-2-ylmethyl)diazanyl)-1-(thiophen-2-yl)prop-1-en-2-yl)benzamide. <i>IUCrData</i> , 2016, 1, .	0.1	1
59	(4Z)-1-((E)-(4-Methoxybenzylidene)amino)-2-phenyl-4-((thiophen-2-yl)methylidene)-1H-imidazol-5(4H)-one. <i>IUCrData</i> , 2016, 1, .	0.1	0
60	(4Z)-2-Phenyl-1-((E)-[4-(propan-2-yl)benzylidene]amino)-4-((thiophen-2-yl)methylidene)-1H-imidazol-5(4H)-one. <i>IUCrData</i> , 2016, 1, .	0.1	0
61	Crystal structure of 1-(4-fluorophenyl)-4-(4-methoxyphenyl)-1H-1,2,3-triazole. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o534-o535.	0.2	3
62	Effects of non covalent interactions in light emitting properties of bis-pyridyl-alkyl-di-imines. <i>RSC Advances</i> , 2015, 5, 51220-51232.	1.7	11
63	Formation of a nanorod shaped ionogel and its high catalytic activity for one-pot synthesis of benzothiazoles. <i>New Journal of Chemistry</i> , 2015, 39, 5116-5120.	1.4	8
64	Synthesis, characterization, and crystal structure of 2-amino-7-methyl-5-oxo-4-phenyl-4,5-dihydropyrano[3,2-c]pyran-3-carbonitrile. <i>Crystallography Reports</i> , 2015, 60, 1126-1130.	0.1	1
65	Synthesis of functionalized pyrazolopyran derivatives: comparison of two-step vs. one-step vs. microwave-assisted protocol and X-ray crystallographic analysis of 6-amino-1,4-dihydro-3-methyl-4-phenylpyrano[2,3-c]pyrazole-5-carbonitrile. <i>Bulletin of Materials Science</i> , 2015, 38, 1119-1127.	0.8	5
66	One-pot synthesis of 1,4-disubstituted 1,2,3-triazoles via Huisgen 1,3-dipolar cycloaddition catalysed by SiO ₂ @Cu(I) oxide and single crystal X-ray analysis of 1-benzyl-4-phenyl-1H-1,2,3-triazole. <i>Monatshefte für Chemie</i> , 2015, 146, 143-148.	0.9	13
67	Spectroscopic studies and quantum chemical investigations of (3,4-dimethoxybenzylidene)propanedinitrile. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 140, 65-73.	2.0	3
68	A domino synthetic approach for new, angular pyrazol- and isoxazol-heterocycles using [DBU][Ac] as an effective reaction medium. <i>RSC Advances</i> , 2015, 5, 23519-23529.	1.7	12
69	Efficient synthesis of some new antiproliferative N-fused indoles and isoquinolines via 1,3-dipolar cycloaddition reaction in an ionic liquid. <i>New Journal of Chemistry</i> , 2015, 39, 2657-2668.	1.4	33
70	Cross-Dehydrogenative Coupling of Azoles with $\hat{\text{I}}^{\pm}\text{-C}(\text{sp}^3)$ of Ethers and Thioethers under Metal-Free Conditions: Functionalization of $\hat{\text{H}}^{\pm}\text{-N}$ Azoles via $\hat{\text{C}}^{\pm}\text{-H}$ Activation. <i>Journal of Organic Chemistry</i> , 2015, 80, 1929-1936.	1.7	72
71	Conversion of $\hat{\text{I}}^{\pm}, \hat{\text{I}}^2$ -unsaturated ketones to 1,5-diones via tandem retro-Aldol and Michael addition using Co(acac) ₂ covalently anchored onto amine functionalized silica. <i>Tetrahedron Letters</i> , 2015, 56, 1944-1948.	0.7	15
72	Crystal structure of N-((2-hydroxynaphthalen-1-yl)(4-methylphenyl)methyl)acetamide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o235-o235.	0.2	2

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73	First Donor-Stabilized Complexes of Manganese(II) with Disubstituted diphenyldithiophosphates: synthesis, characterization, biological, and X-ray Analysis. Phosphorus, Sulfur and Silicon and the Related Elements, 2015, 190, 1658-1667.	0.8	3
74	Effect of N-Bound Organic Moiety in Dithiocarbamate (R ₂ NCS ²⁻) and trans Influence of Triphenylphosphine on NiS ₂ PN Chromophore. Phosphorus, Sulfur and Silicon and the Related Elements, 2015, 190, 1127-1137.	0.8	6
75	Synthesis, crystal structure, conformational analysis, nonlinear optical property and computational study of novel pregnane derivatives. Journal of Molecular Structure, 2015, 1095, 125-134.	1.8	12
76	Iron(II) and iron(III) complexes of 3,5-dimethyl diphenyldithiophosphate: synthesis, characterization and single-crystal X-ray analysis. Transition Metal Chemistry, 2015, 40, 519-523.	0.7	4
77	Copper-catalyzed Oxidative C-H Amination: Synthesis of Imidazo[1,2-a]pyridine Heterocycles from N-Heteroaryl Enaminones. Asian Journal of Organic Chemistry, 2015, 4, 573-583.	1.3	24
78	Studies of an Intermolecular Hydrogen-Bonded Complex of Butyloxy Benzoic Acid and Dipyriddy Ethylene. Molecular Crystals and Liquid Crystals, 2015, 608, 135-145.	0.4	2
79	Enantioselective Synthesis of N-PMP-1,2-dihydropyridines via Formal [4 + 2] Cycloaddition between Aqueous Glutaraldehyde and Imines. Organic Letters, 2015, 17, 5582-5585.	2.4	30
80	Dialkyltin(IV)bis(O-tolyl)benzylidithiocarbonate complexes: Spectroscopic, thermogravimetric, antifungal and crystal analysis of n-Bu ₂ Sn(S ₂ COCH ₂ C ₆ H ₅) ₂ . Acta Chimica Slovenica, 2015, 62, 204-12.	0.2	0
81	Crystal structure of 2-methyl-4-[(thiophen-2-yl)methylidene]-1,3-oxazol-5(4H)-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o123-o124.	0.2	3
82	Crystal structure of [1-(3-chlorophenyl)-5-hydroxy-3-methyl-1H-pyrazol-4-yl](p-tolyl)methanone. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o280-o281.	0.2	5
83	Crystal structure of bis(3-bromopyridine- η^5 N)bis(O-ethyl dithiocarbonato- η^2 S, η^2)nickel(II). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m12-m13.	0.2	0
84	Crystal structure of 15,16-epoxy-7 β ,9 β -dihydroxylabdane-13(16),14-dien-6-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o483-o484.	0.2	1
85	Crystal structure of 4-[(2,4-dichlorophenyl)(5-hydroxy-3-methyl-1-phenyl-1H-pyrazol-4-yl)methyl]-5-methyl-2-phenyl-2,3-dihydro-1H-pyrazol-3-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o805-o806.		
86	Crystal structure of ethyl 4-(2-chlorophenyl)-2-methyl-4H-pyrimido[2,1-b][1,3]benzothiazole-3-carboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o669-o669.	0.2	0
87	Synthesis, Characterization, and X-Ray Crystal Structure of Bis(O-amy) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 182 Td ₀ (dithiocarbamate)	0.0	0
88	Synthesis, Characterization, and X-Ray Structure of Bis(O-butylidithiocarbonato)bis(3-ethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td ₀	0.0	0
89	Synthesis and X-Ray Crystal Structure of Two Acridinedione Derivatives. Journal of Crystallography, 2014, 2014, 1-8.	0.0	2
90	Synthesis and Characterization of Diimine Adducts of BIS(N-Alkyl-N-Furfuryldithiocarbamate-S, η^2)Cadmium(II): Crystal Structure of BIS(N-Furfuryl-N-Propyldithiocarbamate-S, η^2)(1,10-Phenanthroline)Cadmium(II). Phosphorus, Sulfur and Silicon and the Related Elements, 2014, 189, 1405-1416.	0.8	0

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91	Disubstituted diphenyldithiophosphates of cadmium: synthesis, characterization, and single-crystal X-ray structure. <i>Journal of Coordination Chemistry</i> , 2014, 67, 2925-2941.	0.8	23
92	Synthesis and single crystal x-ray diffraction study of a Schiff base derived from 4-acylpyrazolone and 2-aminophenol. , 2014, , .		3
93	Conformation of a terminally protected β hybrid dipeptide Boc-Ant-Gpn-OMe stabilized by C6/C7hydrogen bonds. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2014, 70, 46-49.	0.2	1
94	Trifluoroacetic acid catalyzed thiophenylmethylation and thioalkylmethylation of lactams and phenols via domino three-component reaction in water. <i>RSC Advances</i> , 2014, 4, 14081-14088.	1.7	6
95	Crystal structure of 2-(4-nitrophenyl)-2-(phenylamino)propanenitrile and 2-(4-fluorophenylamino)-2-(4-nitrophenyl)propanenitrile. <i>Crystallography Reports</i> , 2014, 59, 1037-1041.	0.1	0
96	2-[4-(Piperidin-1-yl)-5H-chromeno[2,3-d]pyrimidin-2-yl]phenol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o447-o448.	0.2	2
97	Crystal structure of (4Z)-1-(3,4-dichlorophenyl)-4-[hydroxy(4-methylphenyl)methylidene]-3-methyl-4,5-dihydro-1H-pyrazol-5-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o1136-o1137.	0.2	2
98	4-Cyano-3-fluorophenyl 4-(hexadecyloxy)benzoate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o244-o244.	0.2	0
99	5-((Methoxyimino){2-[(2-methylphenoxy)methyl]phenyl)methyl)-N-phenyl-1,3,4-oxadiazol-2-amine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o357-o358.	0.2	1
100	Crystal structure of (Z)-1-(3,4-dichlorophenyl)-3-methyl-4-[(naphthalen-1-ylamino)(p-tolyl)methylidene]-1H-pyrazol-5(4H)-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o955-o956.	0.2	3
101	Dimethyl 2-[2-(2,4,6-trichlorophenyl)hydrazin-1-ylidene]butanedioate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o13-o13.	0.2	0
102	6-Amino-3-methyl-4-(3,4,5-trimethoxyphenyl)-2,4-dihydropyrano[2,3-c]pyrazole-5-carbonitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o875-o876.	0.2	4
103	Crystal structure of 4-[(E)-(4-chlorobenzylidene)amino]-3-(2-methylbenzyl)-1H-1,2,4-triazole-5(4H)-thione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o1015-o1016.	0.2	0
104	Crystal structure of 5,5- ϵ^2 -[(4-fluorophenyl)methylene]bis[6-amino-1,3-dimethylpyrimidine-2,4(1H,3H)-dione]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o1098-o1099.	0.2	1
105	An unusual conformation of gabapentin (Gpn) in Pyr-Gpn-NH-NH-Pyr stabilized by weak interactions. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2014, 70, 776-779.	0.2	0
106	The first nickel(II) complexes of disubstituted diphenyldithiophosphates: Synthesis, spectroscopic, electrochemical, antifungal and single crystal X-ray analysis. <i>Polyhedron</i> , 2014, 72, 140-146.	1.0	21
107	Novel Brønsted Acidic Ionic Liquid ([CMIM][CF3COO]) Prompted Multicomponent Hantzsch Reaction for the Eco-Friendly Synthesis of Acridinediones: An Efficient and Recyclable Catalyst. <i>Catalysis Letters</i> , 2014, 144, 949-958.	1.4	46
108	An efficient domino Knoevenagel/hetero-Diels-Alder route to some novel thiochromenoquinoline-fused polyheterocycles. <i>Monatshfte für Chemie</i> , 2014, 145, 1179-1189.	0.9	13

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109	Synthesis, Crystal Structure, and Characterization of 2-Phenyl- <i>N</i> -(pyrazin-2-yl)acetamide. <i>Molecular Crystals and Liquid Crystals</i> , 2014, 592, 199-208.	0.4	3
110	Synthesis, spectral (IR, UV-Vis and variable temperature NMR) characterization and crystal structure of (N-benzyl-N-furfuryldithiocarbamate-S,S ²)(thiocyanato-N)(triphenylphosphine)nickel(II). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 129, 285-292.	2.0	20
111	Is metal metathesis a framework-templating strategy to synthesize coordination polymers (CPs)? Transmetalation studies involving flexible ligands. <i>RSC Advances</i> , 2014, 4, 36451-36457.	1.7	4
112	Ethyl 6-amino-5-cyano-4-phenyl-2,4-dihydropyrano[2,3-c]pyrazole-3-carboxylate dimethyl sulfoxide monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o795-o796.	0.2	4
113	An efficient synthesis of some thiopyranopyrazole-heterocycles via domino reaction in a Brønsted acidic ionic liquid. <i>Tetrahedron Letters</i> , 2014, 55, 6060-6064.	0.7	13
114	Synthesis, Characterization, Crystal Structure, and Thermal Analysis of 4-[(3-acetylphenyl)amino]-2-methylidene-4-oxobutanoic Acid. <i>Molecular Crystals and Liquid Crystals</i> , 2014, 592, 249-258.	0.4	2
115	Crystal Structure of 2-Cyano- <i>N</i> -cyclohexylacetamide. <i>X-ray Structure Analysis Online</i> , 2014, 30, 17-18.	0.1	0
116	Asymmetric Molecules in the Polymorph of 2-Amino-4,5,6,7-tetrahydrobenzo- <i>b</i> thiophene-3-carbonitrile. <i>X-ray Structure Analysis Online</i> , 2014, 30, 5-6.	0.1	1
117	Synthesis, Characterization, and Crystal Structure of Negundoside (2- <i>p</i> -Hydroxybenzoyl) Tj ETQq1 1 0.784314 rggBT / Overlock 10	0.0	2
118	Pharmaceutical Drug Polymorphism: A Case Study of Three Novel Drugs. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C544-C544.	0.0	0
119	Conformation and crystal structures of 1-aminocyclohexaneacetic acid (²³ 3Ac6c) in N-protected derivatives. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 272-277.	0.2	3
120	Triethylammonium acetate-mediated domino-Knoevenagel-hetero-Diels-Alder reaction: synthesis of some angular polyheterocycles. <i>Monatshefte für Chemie</i> , 2013, 144, 865-878.	0.9	13
121	A convenient 1,3-dipolar cycloaddition-reduction synthetic sequence from 2-allyloxy-5-nitro-salicylaldehyde to aminobenzopyran-annulated heterocycles. <i>RSC Advances</i> , 2013, 3, 17527.	1.7	14
122	A glycerol mediated domino reaction: an efficient, green synthesis of polyheterocycles incorporating a new thiochromeno[2,3- <i>b</i>]quinoline unit. <i>RSC Advances</i> , 2013, 3, 20719.	1.7	20
123	Tubulin Inhibitors from an Endophytic Fungus Isolated from <i>Cedrus deodara</i> . <i>Journal of Natural Products</i> , 2013, 76, 194-199.	1.5	35
124	Ethyl 4-anilino-2,6-bis(4-fluorophenyl)-1-phenyl-1,2,5,6-tetrahydropyridine-3-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o299-o300.	0.2	10
125	Methyl 4-(4-fluoroanilino)-1,2,6-tris(4-fluorophenyl)-1,2,5,6-tetrahydropyridine-3-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o373-o374.	0.2	1
126	Ethyl 2,6-bis(4-chlorophenyl)-4-(4-fluoroanilino)-1-(4-fluorophenyl)-1,2,5,6-tetrahydropyridine-3-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o506-o507.	0.2	2

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127	2-Amino-7,7-dimethyl-5-oxo-4-[3-(trifluoromethyl)phenyl]-1,4,5,6,7,8-hexahydroquinoline-3-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o105-o105.	0.2	1
128	$\langle i \rangle C \langle /i \rangle \langle sub \rangle 5 \langle /sub \rangle$ and $\langle i \rangle C \langle /i \rangle \langle sub \rangle 7 \langle /sub \rangle$ intramolecular hydrogen bonds stabilize the structure of $\langle i \rangle N \langle /i \rangle$ -pyrazinoyl-gabapentin (Pyr-Gpn-OH). Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1170-1172.	0.4	2
129	Ethyl 2-(quinolin-8-yloxy)acetate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o623-o623.	0.2	0
130	Ethyl 2,6-bis(4-chlorophenyl)-4-(4-methylanilino)-1-(4-methylphenyl)-1,2,5,6-tetrahydropyridine-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o454-o455.	0.2	0
131	2-Amino-7,7-dimethyl-5-oxo-4-[3-(trifluoromethyl)phenyl]-5,6,7,8-tetrahydro-4H-chromene-3-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o417-o418.	0.2	4
132	3-Methyl-4-[(E)-[4-(methylsulfanyl)benzylidene]amino]-1H-1,2,4-triazole-5(4H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o718-o719.	0.2	3
133	5-Bromo-2-chloropyrimidin-4-amine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o583-o583.	0.2	0
134	(R)-2-Cyano-N-(1-phenylethyl)acetamide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o653-o653.	0.2	3
135	2-[(Dimethylamino)methylidene]propanedinitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o433-o433.	0.2	0
136	2-(1-Amino-4- $\langle i \rangle$ tert $\langle /i \rangle$ -butylcyclohexyl)acetic acid ($tBu\text{-}\hat{I}^2\langle sup \rangle 3,3 \langle /sup \rangle$ -Ac $\langle sub \rangle 6 \langle /sub \rangle \langle c \rangle$) hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o888-o888.	0.2	4
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140	9-(3,4-Dimethoxyphenyl)-3,3,6,6-tetramethyl-1,2,3,4,5,6,7,8,9,10-decahydroacridine-1,8-dione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o297-o298.	0.2	2
141	4-Amino-3-(3-methoxybenzyl)-1H-1,2,4-triazole-5(4H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o728-o728.	0.2	1
142	(2 $\langle i \rangle Z \langle /i \rangle$)-3-(2,4-Dichlorophenyl)-3-hydroxy- $\langle i \rangle N \langle /i \rangle$ -phenylprop-2-enethioamide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1173-o1174.	0.2	1
143	(Z)-3-Methyl-4-[1-(4-methylanilino)propylidene]-1-phenyl-1H-pyrazol-5(4H)-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1271-o1271.	0.2	1
144	A second monoclinic polymorph of 4-[(E)-(4-benzyloxybenzylidene)amino]-1,5-dimethyl-2-phenyl-1H-pyrazol-3(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o115-o115.	0.2	0

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145	9-(4-Hydroxy-3-methoxyphenyl)-3,3,6,6-tetramethyl-1,2,3,4,5,6,7,8,9,10-decahydroacridine-1,8-dione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o100-o100.	0.2	1
146	5-Benzoyl-4-(4-fluorophenyl)-3,4-dihydropyrimidin-2(1H)-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o196-o196.	0.2	0
147	5-(5-Fluoro-2-methoxybiphenyl-3-yl)-1,3,4-oxadiazol-2-amine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1788-o1788.	0.2	0
148	4-Bromobenzoic acid-6-(4-bromophenyl)-3-methyl-1,2,4-triazolo[3,4-b][1,3,4]thiadiazole (1/1). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1185-o1186.	0.2	0
149	1-[(6-Chloropyridin-3-yl)methyl]imidazolidin-2-iminium chloride. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o147-o147.	0.2	4
150	3-[(2-Chloro-1,3-thiazol-5-yl)methyl]-5-methyl-1,3,5-oxadiazinan-4-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3109-o3109.	0.2	1
151	(E)-4-(4-Methoxyphenyl)but-3-en-2-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1183-o1183.	0.2	0
152	4-Hydroxybenzylidene-2-(naphthalen-2-yloxy)acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2923-o2924.	0.2	2
153	Methyl (2E)-2-cyano-3-(dimethylamino)prop-2-enoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3121-o3121.	0.2	1
154	Bis[1/4-N-benzyl-N-furfuryldithiocarbamate-1:2 ³ S, S ² ; 2:1 ³ S, S ² -bis[(N-benzyl-N-furfuryldithiocarbamate-1:2 ³ S, S ²)cad	0.2	5
155	1-(3,5-Dichlorophenyl)-1H-1,2,3,4-tetrazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o433-o433.	0.2	0
156	2-[(E)-Methoxyimino]-2-[(2-methylphenoxy)methyl]phenyl}ethanoic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2425-o2425.	0.2	3
157	N-(2-[5-Bromo-2-(morpholin-4-yl)pyrimidin-4-yl]sulfanyl)-4-methoxyphenyl)-4-methylbenzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2590-o2591.	0.2	6
158	1,2,3,4,5,6-Hexa-O-acetyl-scyllo-inositol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2594-o2594.	0.2	0
159	2-Methoxyimino-2-[(2-methylphenoxy)methyl]phenyl}ethanol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2697-o2697.	0.2	0
160	N-[2-[[1-(4-Chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]-N-methoxyhydrazinecarboxamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2916-o2916.	0.2	0
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164	Trimethyl(triphenylmethoxy)silane. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o556-o556.	0.2	0
165	2-Methylxanthen-9-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o872-o872.	0.2	0
166	(7-Chloro-2-oxo-2H-chromen-4-yl)methyl piperidine-1-carbodithioate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o878-o879.	0.2	10
167	4-Methoxy-N-(4-nitrobenzyl)aniline. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o988-o988.	0.2	0
168	Ethyl 2-{3-[(6-chloropyridin-3-yl)methyl]-2-(nitroimino)imidazolidin-1-yl}acetate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o987-o987.	0.2	0
169	3-(4-Chloroanilino)-5,5-dimethylcyclohex-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1063-o1063.	0.2	0
170	(2-Oxo-2H-benzo[h]chromen-4-yl)methyl morpholine-4-carbodithioate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1104-o1105.	0.2	5
171	1-(4-Chlorophenyl)-1H-1,2,3,4-tetrazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1344-o1344.	0.2	0
172	(E)-Ethyl 2-cyano-3-(furan-2-yl)acrylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1482-o1482.	0.2	4
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175	1-[(6-Chloropyridin-3-yl)methyl]imidazolidin-2-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1939-o1939.	0.2	0
176	2-(2-Chlorophenyl)acetic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1940-o1940.	0.2	2
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178	(4-Fluorophenyl)(1H-pyrrol-2-yl)methanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2073-o2073.	0.2	1
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180	(2E)-1-(4,4-Difluoro-5-methoxy-1,3-terphenyl-4-yl)-3-[4-(methylsulfanyl)phenyl]prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2378-o2378.	0.2	0

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182	Ethyl 2-[4-(2-chlorobenzoyl)-2,6-dimethylphenoxy]ethanoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2435-o2435.	0.2	1
183	2-(Methoxyimino)-2-{2-[(2-methylphenoxy)methyl]phenyl}acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2426-o2426.	0.2	4
184	N-(2-{[5-Bromo-2-(piperidin-1-yl)pyrimidin-4-yl]sulfanyl}-4-methoxyphenyl)-2,4,6-trimethylbenzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2767-o2767.	0.2	0
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190	N-(4-Chlorophenyl)-4-methoxybenzamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3077-o3077.	0.2	1
191	(2E)-3-(Dimethylamino)-1-(4-fluorophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3110-o3110.	0.2	0
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201	Diisopropyl 1-(4-methoxyphenyl)-2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2979-o2979.	0.2	1
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203	2,4,8,10,13-Pentamethyl-6-phenyl-13,14-dihydro-12H-6 λ 5-dibenzo[d,i][1,3,7,2]dioxazaphosphecin-6-thione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o120-o120.	0.2	0
204	3-Anilinothiocarbonyl-4-hydroxychromen-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o938-o938.	0.2	1
205	4-(2-Chloroethyl)morpholinium picrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2435-o2435.	0.2	2
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