

Rajni Kant

List of Publications by Year in descending order

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215
papers

1,130
citations

471509

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25
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215
all docs

215
docs citations

215
times ranked

1327
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-Dehydrogenative Coupling of Azoles with $\text{H-C}(\text{sp}^3)\text{-H}$ of Ethers and Thioethers under Metal-Free Conditions: Functionalization of H-C-N Azoles via C-H Activation. <i>Journal of Organic Chemistry</i> , 2015, 80, 1929-1936.	3.2	72
2	Novel Brønsted Acidic Ionic Liquid ([CMIM][CF ₃ COO]) Prompted Multicomponent Hantzsch Reaction for the Eco-Friendly Synthesis of Acridinediones: An Efficient and Recyclable Catalyst. <i>Catalysis Letters</i> , 2014, 144, 949-958.	2.6	46
3	An efficient one-pot synthesis, structure, antimicrobial and antioxidant investigations of some novel quinolyldibenzo[b,e][1,4]diazepinones. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 3816-3821.	2.2	36
4	Tubulin Inhibitors from an Endophytic Fungus Isolated from <i>Cedrus deodara</i> . <i>Journal of Natural Products</i> , 2013, 76, 194-199.	3.0	35
5	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.	2.8	33
6	Enantioselective Synthesis of <i>N</i> -PMP-1,2-dihydropyridines via Formal [4 + 2] Cycloaddition between Aqueous Glutaraldehyde and Imines. <i>Organic Letters</i> , 2015, 17, 5582-5585.	4.6	30
7	Access to Some Angular Aminochromeno[2,3- <i>c</i>]pyrazole Precursors by a Domino Knoevenagel-hetero-Diels-Alder Reaction. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5953-5964.	2.4	28
8	Copper-Catalyzed Oxidative C-H Amination: Synthesis of Imidazo[1,2- <i>a</i>]heterocycles from N-H Heteroaryl Enaminones. <i>Asian Journal of Organic Chemistry</i> , 2015, 4, 573-583.	2.7	24
9	One-pot synthesis of various 2-amino-4H-chromene derivatives using a highly active supported ionic liquid catalyst. <i>RSC Advances</i> , 2016, 6, 32052-32059.	3.6	24
10	A dinuclear copper(scp) thiodiacetate complex as an efficient and reusable C-C click catalyst for the synthesis of glycoconjugates. <i>Dalton Transactions</i> , 2017, 46, 12705-12710.	3.3	24
11	Disubstituted diphenyldithiophosphates of cadmium: synthesis, characterization, and single-crystal X-ray structure. <i>Journal of Coordination Chemistry</i> , 2014, 67, 2925-2941.	2.2	23
12	One-Pot Synthesis of Chiral Tetracyclic Dibenzo[b,f][1,4]oxazepine-Fused 1,2-Dihydropyridines (DHPs) under Metal-Free Conditions. <i>Journal of Organic Chemistry</i> , 2018, 83, 9231-9239.	3.2	22
13	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.	2.2	21
14	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.	3.6	20
15	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.	3.9	20
16	Preparation and characterization of Lewis acid grafted sulfonated carbon@titania composites for the multicomponent synthesis of 4H-pyrimido[2,1- <i>b</i>]benzothiazoles and benzoxanthenones under solvent-free conditions. <i>Journal of Molecular Catalysis A</i> , 2016, 411, 299-310.	4.8	20
17	An improved microwave assisted one-pot synthesis, and biological investigations of some novel aryl diazenyl chromeno fused pyrrolidines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4075-4079.	2.2	18
18	One-pot sequential multicomponent reaction between <i>in situ</i> generated aldimines and succinaldehyde: facile synthesis of substituted pyrrole-3-carbaldehydes and applications towards medicinally important fused heterocycles. <i>RSC Advances</i> , 2018, 8, 15448-15458.	3.6	18

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19	An Unprecedented Pseudo[3+2] Annulation between <i>N</i> -(4-Methoxyphenyl)aldimines and Aqueous Glutaraldehyde: Direct Synthesis of Pyrrole-2,4-dialdehydes. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 3461-3465.	2.4	16
20	Conversion of α,β -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.	1.4	15
21	A Base-Catalyzed, Domino Aldol/hetero-Diels-Alder Synthesis of Tricyclic Pyrano[3,4-c]chromenes in Glycerol. <i>Journal of Organic Chemistry</i> , 2016, 81, 4955-4964.	3.2	15
22	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.	3.6	14
23	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.	2.8	14
24	Triethylammonium acetate-mediated domino-Knoevenagel-hetero-Diels-Alder reaction: synthesis of some angular polyheterocycles. <i>Monatshefte für Chemie</i> , 2013, 144, 865-878.	1.8	13
25	An efficient domino Knoevenagel/hetero-Diels-Alder route to some novel thiochromenoquinoline-fused polyheterocycles. <i>Monatshefte für Chemie</i> , 2014, 145, 1179-1189.	1.8	13
26	An efficient synthesis of some thiopyranopyrazole-heterocycles via domino reaction in a Brønsted acidic ionic liquid. <i>Tetrahedron Letters</i> , 2014, 55, 6060-6064.	1.4	13
27	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.	1.8	13
28	Unprecedented reaction of ninhydrin with ethyl cyanoacetate and diethyl malonate on ultrasonic irradiation. <i>Tetrahedron</i> , 2016, 72, 257-263.	1.9	13
29	A simple route to tetracyclic oxazepine-fused pyrroles via metal-free [3+2] annulation between dibenzo[<i>b,f</i>][1,4]oxazepines and aqueous succinaldehyde. <i>New Journal of Chemistry</i> , 2019, 43, 953-962.	2.8	13
30	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.	3.6	12
31	Synthesis, crystal structure, conformational analysis, nonlinear optical property and computational study of novel pregnane derivatives. <i>Journal of Molecular Structure</i> , 2015, 1095, 125-134.	3.6	12
32	Analyses of significant features of l-Prolinium Picrate single crystal: An excellent material for non linear optical applications. <i>Materials Chemistry and Physics</i> , 2017, 194, 90-96.	4.0	12
33	Do hydrogen bonding and noncovalent interactions stabilize nicotinamide-picric acid cocrystal supramolecular assembly?. <i>Journal of Molecular Structure</i> , 2019, 1195, 827-838.	3.6	12
34	Effects of non covalent interactions in light emitting properties of bis-pyridyl-alkyl-di-imines. <i>RSC Advances</i> , 2015, 5, 51220-51232.	3.6	11
35	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. <i>Journal of Molecular Structure</i> , 2016, 1105, 423-433.	3.6	11
36	The chemical identity of $[Ag(py)_2]MnO_4$ organic solvent soluble oxidizing agent and new synthetic routes for the preparation of $[Ag(py)_n]XO_4$ ($X = Mn, Tl, Pb, Bi, Sb, As, Bi, Sb, As, Bi, Sb, As$) <i>Journal of Molecular Structure</i> , 2016, 1105, 423-433.		

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37	In-depth behavioral study of I-Proinium Trichloroacetate single crystal: An efficient candidate for NLO applications. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4887-4896.	4.9	11
38	(7-Chloro-2-oxo-2H-chromen-4-yl)methyl piperidine-1-carbodithioate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o878-o879.	0.2	10
39	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
40	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.	2.4	10
41	Direct catalytic synthesis of β -(C3)-substituted pyrroles: a complementary addition to the Paal-Knorr reaction. <i>Chemical Communications</i> , 2021, 57, 251-254.	4.1	10
42	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. <i>Journal of Chemical Sciences</i> , 2016, 128, 967-976.	1.5	9
43	Synthesis, structure and molecular docking analysis of an anticancer drug of N-(2-aminophenyl)-2-(2-isopropylphenoxy) acetamide. <i>Molecular Crystals and Liquid Crystals</i> , 2018, 675, 85-95.	0.9	9
44	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.	2.8	8
45	Synthesis, characterization, single crystal X-ray and DFT analysis of disubstituted phosphorodithioates. <i>Journal of Molecular Structure</i> , 2018, 1157, 708-715.	3.6	8
46	Enantio- and Diastereoselective Two-Pot Synthesis of Isoquinuclidines from Glutaraldehyde and <i>N</i> -Aryl Imines with DFT Calculations. <i>Journal of Organic Chemistry</i> , 2019, 84, 12408-12419.	3.2	8
47	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.	3.6	8
48	Ethyl 6-(4-bromophenyl)-4-(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2917-o2918.	0.2	7
49	Efficient synthesis and biological evaluation of new benzopyran-annulated pyrano[2,3-c]pyrazole derivatives. <i>Molecular Diversity</i> , 2017, 21, 339-354.	3.9	7
50	N-(2-[[5-Bromo-2-(morpholin-4-yl)pyrimidin-4-yl]sulfonyl]-4-methoxyphenyl)-4-methylbenzenesulfonamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2590-o2591.	0.2	6
51	Bis(O-ethyl dithiocarbonato- λ^2 S, λ^2 S)bis(pyridine-3-carbonitrile- λ^1 N1)nickel(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m58-m58.	0.2	6
52	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.	3.6	6
53	Effect of N-Bound Organic Moiety in Dithiocarbamate (R_2NCS_2) and trans Influence of Triphenylphosphine on NiS ₂ PN Chromophore. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 1127-1137.	1.6	6
54	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.	3.9	6

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55	Dielectric investigations of the dynamics of the hexatic-hexatic transition in a chiral liquid crystal. <i>Physical Review E</i> , 1998, 57, 1789-1792.	2.1	5
56	Bis[1/4-N-benzyl-N-furfuryldithiocarbamato-1:2 ³ S, S ² :S ² ;2:1 ³ S, S ² :S ² -bis[(N-benzyl-N-furfuryldithiocarbamato-1 ² S, S ²)cad	0.2	5
57	(2-Oxo-2H-benzo[h]chromen-4-yl)methyl morpholine-4-carbodithioate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1104-o1105.	0.2	5
58	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.	1.7	5
59	Crystal structure of [1-(3-chlorophenyl)-5-hydroxy-3-methyl-1 <i>H</i> -pyrazol-4-yl](<i>p</i> -tolyl)methanone. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o280-o281.	0.5	5
60	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.	2.8	5
61	Indium(III) and organotin(IV) 2-(methoxycarbonyl)benzenethiolates: Synthesis, structure and properties. <i>Journal of Molecular Structure</i> , 2022, 1260, 132801.	3.6	5
62	1-[(6-Chloropyridin-3-yl)methyl]imidazolidin-2-iminium chloride. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o147-o147.	0.2	4
63	(<i>E</i>)-Ethyl 2-cyano-3-(furan-2-yl)acrylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1482-o1482.	0.2	4
64	(1 <i>Z</i>)-1-[(2 <i>E</i>)-3-(4-Bromophenyl)-1-(4-fluorophenyl)prop-2-en-1-ylidene]-2-(2,4-dinitrophenyl)hydrazine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2193-o2193.	0.2	4
65	2-(Methoxyimino)-2-{2-[(2-methylphenoxy)methyl]phenyl}acetohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2426-o2426.	0.2	4
66	(<i>Z</i>)-3-Methyl-1-phenyl-4-[(<i>p</i> -tolyl)(<i>p</i> -tolylamino)methylidene]-1 <i>H</i> -pyrazol-5(4 <i>H</i>)-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3036-o3036.	0.2	4
67	Synthesis, Characterization, Reactivity, and Antibacterial Studies of Triethylammonium-3-silatranylpropylidithiocarbamate, Spectroscopic, and Quantum Mechanical Studies of 3-(Silatranyl)propylammonium Chloride. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2012, 42, 823-832.	0.6	4
68	2-Amino-7,7-dimethyl-5-oxo-4-[3-(trifluoromethyl)phenyl]-5,6,7,8-tetrahydro-4 <i>H</i> -chromene-3-carbonitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o417-o418.	0.2	4
69	2-(1-Amino-4- <i>tert</i> -butylcyclohexyl)acetic acid (tBu- ^{3,3} -Ac ₆ c) hemihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o888-o888.	0.2	4
70	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
71	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.	3.6	4
72	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

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73	Iron(II) and iron(III) complexes of 3,5-dimethyl diphenyldithiophosphate: synthesis, characterization and single-crystal X-ray analysis. <i>Transition Metal Chemistry</i> , 2015, 40, 519-523.	1.4	4
74	Triethylammonium salt of dimethyl diphenyldithiophosphates: Single crystal X-ray and DFT analysis. <i>Journal of Chemical Sciences</i> , 2016, 128, 921-928.	1.5	4
75	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.	0.6	4
76	2-[(E)-Methoxyimino]-2-[2-[(2-methylphenoxy)methyl]phenyl]ethanoic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2425-o2425.	0.2	3
77	Ethyl 3-[(6-chloropyridin-3-yl)methyl]-2-oxoimidazolidine-1-carboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o469-o469.	0.2	3
78	cis-Bis(4-methylpiperazine-1-carbodithioato- λ^2 S, λ^2 S) ϵ^2 bis(pyridine- λ^1 N)cadmium. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m89-m89.	0.2	3
79	3-Methyl-4-[(E)-[4-(methylsulfonyl)benzylidene]amino]-1H-1,2,4-triazole-5(4H)-thione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o718-o719.	0.2	3
80	(R)-2-Cyano-N-(1-phenylethyl)acetamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o653-o653.	0.2	3
81	Synthesis and single crystal x-ray diffraction study of a Schiff base derived from 4-acylpyrazolone and 2-aminophenol. , 2014, , .		3
82	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
83	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.	0.9	3
84	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.	0.5	3
85	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.	3.9	3
86	First Donor-Stabilized Complexes of Manganese(II) with Disubstituted diphenyldithiophosphates: synthesis, characterization, biological, and X-ray Analysis. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 1658-1667.	1.6	3
87	Crystal structure of 2-methyl-4-[(thiophen-2-yl)methylidene]-1,3-oxazol-5(4 <i>H</i>)-one. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o123-o124.	0.5	3
88	Ribbon structure stabilized by C ₁₀ and C ₁₂ turns in α^3 hybrid peptide. <i>Journal of Peptide Science</i> , 2016, 22, 208-213.	1.4	3
89	X-ray structure, hydrogen bonding and lattice energy analysis of (2E)-1-(anthracen-9-yl)-3-(4-substitutedphenyl)prop-2-en-1-ones. <i>Bulletin of Materials Science</i> , 2016, 39, 1851-1860.	1.7	3
90	Synthesis and Crystal Structure of a Chalcone Derivative. <i>Crystallography Reports</i> , 2017, 62, 1157-1159.	0.6	3

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91	3-(6-Methyl-2-pyridyl)-2-phenoxy-3,4-dihydro-1,3,2-benzoxazaphosphirine 2-oxide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2003-o2003.	0.2	3
92	3-(6-Methyl-2-pyridyl)-2-phenyl-3,4-dihydro-1,3,2-benzoxazaphosphinine 2-oxide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2696-o2697.	0.2	3
93	9-(3-Fluorophenyl)-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, o101-o101.	0.2	3
94	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.	0.2	3
95	Conformation and crystal structures of 1-aminocyclohexaneacetic acid ($\hat{I}^{23,3Ac6c}$) in N-protected derivatives. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 272-277.	0.2	3
96	4-(2-Chloroethyl)morpholinium picrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2435-o2435.	0.2	2
97	N -[4-Hydroxybenzylidene]-2-(naphthalen-2-yloxy)acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2923-o2924.	0.2	2
98	1-(4-Methylphenyl)-1H-1,2,3,4-tetrazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o394-o394.	0.2	2
99	2-(2-Bromophenyl)acetic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1704-o1704.	0.2	2
100	2-(2-Chlorophenyl)acetic acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1940-o1940.	0.2	2
101	2-Amino-7,7-dimethyl-5-oxo-4-(p-tolyl)-5,6,7,8-tetrahydro-4H-chromene-3-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2592-o2593.	0.2	2
102	Ethyl 2,6-bis(4-chlorophenyl)-4-(4-fluoroanilino)-1-(4-fluorophenyl)-1,2,5,6-tetrahydropyridine-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o506-o507.	0.2	2
103	C_5 and C_7 intramolecular hydrogen bonds stabilize the structure of N -pyrazinoyl-gabapentin (Pyr-Gpn-OH). Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1170-1172.	0.4	2
104	Molecular Docking Study of Conformational Polymorph: Building Block of Crystal Chemistry. Scientific World Journal, The, 2013, 2013, 1-6.	2.1	2
105	Synthesis and X-Ray Crystal Structure of Two Acridinedione Derivatives. Journal of Crystallography, 2014, 2014, 1-8.	0.0	2
106	2-[4-(Piperidin-1-yl)-5H-chromeno[2,3-d]pyrimidin-2-yl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o447-o448.	0.2	2
107	Crystal structure of (4Z)-1-(3,4-dichlorophenyl)-4-[hydroxy(4-methylphenyl)methylidene]-3-methyl-4,5-dihydro-1H-pyrazol-5-one. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1136-o1137.	0.2	2
108	Synthesis, Characterization, Crystal Structure, and Thermal Analysis of 4-[(3-acetylphenyl)amino]-2-methylidene-4-oxobutanoic Acid. Molecular Crystals and Liquid Crystals, 2014, 592, 249-258.	0.9	2

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109	Crystal structure of N-[(2-hydroxynaphthalen-1-yl)(4-methylphenyl)methyl]acetamide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o235-o235.	0.5	2
110	Studies of an Intermolecular Hydrogen-Bonded Complex of Butyloxy Benzoic Acid and Dipyriddy Ethylene. Molecular Crystals and Liquid Crystals, 2015, 608, 135-145.	0.9	2
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