

Madan Kumar S

List of Publications by Year in descending order

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papers

688
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#	ARTICLE	IF	CITATIONS
1	SCXRD, DFT and molecular docking based structural analyses towards novel 3-piperazin-1-yl-benzo[d]isothiazole and 3-piperidin-4-yl-benzo[d]isoxazoles appended to quinoline as pharmacological agents. <i>Journal of Molecular Structure</i> , 2022, 1248, 131442.	1.8	4
2	Structural basis of the radical pair state in photolyases and cryptochromes. <i>Chemical Communications</i> , 2022, 58, 4889-4892.	2.2	9
3	A potent anesthetic drug salt: experimental and computational studies. <i>Journal of Molecular Structure</i> , 2022, 1263, 133049.	1.8	3
4	Crystallographic and theoretical interpretation of supramolecular architecture in a new salt hydrate of DL-Tartaric acid and Dimethylamine (DLTA-DA). <i>Journal of Molecular Structure</i> , 2021, 1225, 129284.	1.8	5
5	Synthesis, Crystal Structure, Hirshfeld, DFT, Quorum Sensing Inhibition and Molecular Docking Studies of N ¹ -(E)-[3-(3,5-Difluorophenyl)1H-pyrazol-4-yl]methylidene}-4-methoxybenzohydrazide. <i>Asian Journal of Chemistry</i> , 2021, 33, 1796-1804.	0.1	3
6	Crystal structure, mosquito larvicidal & antifungal activity of 3-tert-butyl-7-(2,3,4-trimethoxyphenyl)-4H-[1,3,4]thiadiazolo[2,3-c][1,2,4]triazin-4-one. <i>Journal of Molecular Structure</i> , 2021, 1240, 130504.	1.8	1
7	Effect of OH substitution in 3-benzylchroman-4-ones: crystallographic, CSD, DFT, FTIR, Hirshfeld surface, and energy framework analysis. <i>RSC Advances</i> , 2021, 11, 20123-20136.	1.7	0
8	Towards the Synthesis of Imidazopyridine Derivatives: Characterization, Single Crystal XRD, Hirshfeld Analysis, and Biological Evaluation. <i>ChemistrySelect</i> , 2021, 6, 843-851.	0.7	4
9	X-ray diffraction and Density Functional Theory based structural analyses of 2-phenyl-4-(prop-2-yn-1-yl)-1,2,4-triazolone. <i>European Journal of Chemistry</i> , 2021, 12, 459-468.	0.3	0
10	Discovery of new potential triplet acting inhibitor for Alzheimer's disease via X-ray crystallography, molecular docking and molecular dynamics. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 1903-1917.	2.0	8
11	One-pot three-component 1,3-dipolar cycloaddition of azomethine ylides to nitrofurans containing acetylenic ketones and molecular docking studies of the cycloadducts. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 3845-3855.	1.4	0
12	A solid state analysis of metformin picrate salt. <i>Chemical Data Collections</i> , 2020, 30, 100577.	1.1	2
13	One-pot synthesis, crystal structure, hirshfeld, DFT and anticancer study of ethyl 2-(3-fluoro-4-methylphenyl)-1-propyl-1H-benzo[d]imidazole-5-carboxylate. <i>Chemical Data Collections</i> , 2020, 28, 100435.	1.1	0
14	Solid state and Computational studies of Ambroxol hydrochloride drug. <i>Chemical Data Collections</i> , 2020, 27, 100377.	1.1	3
15	Hydroxy-benzimidazoles as blue-green emitters: Synthesis, structural and DFT studies. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 401, 112751.	2.0	9
16	A study on interwoven hydrogen bonding interactions in new zidovudine-picric acid (1:1) cocrystal through single crystal XRD, spectral and computational methods. <i>Journal of Molecular Structure</i> , 2020, 1211, 128052.	1.8	13
17	Crystal, Hirshfeld, ADMET, drug-like and anticancer study of some newly synthesized imidazopyridine containing pyrazoline derivatives. <i>Journal of Molecular Structure</i> , 2019, 1197, 65-72.	1.8	20
18	Mechanochemical synthesis and characterizations of chalcone derivatives: (2E)-3-[4-(Benzyloxy)phenyl]-1-(thiophen-2-yl)prop-2-en-1-one and (2E)-3-(Anthracen-9-yl)-1-(thiophen-2-yl)prop-2-en-1-one. <i>Chemical Data Collections</i> , 2019, 24, 100298.	1.1	5

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19	Growth and characterization of 2-bromo-5-methoxybenzohydrazide derivative as a nonlinear optical single crystal. <i>Materials Research Express</i> , 2019, 6, 125105.	0.8	8
20	Synthesis, structural, biological and <i>in silico</i> studies of new 5-arylidene-4-thiazolidinone derivatives as possible anticancer, antimicrobial and antitubercular agents. <i>New Journal of Chemistry</i> , 2019, 43, 1597-1610.	1.4	23
21	L-proline catalyzed multicomponent domino reaction in polyethyleneglycol-400 for regioselective synthesis of pyrazolyl-tetrahydroindazolones under microwave irradiation. <i>Synthetic Communications</i> , 2019, 49, 2005-2016.	1.1	9
22	Synthesis, X-ray crystal structure, Hirshfeld surface analysis, DFT, MESP and molecular docking studies of 2-(4-bromophenyl)-1-(3-fluoro-4-methylphenyl)-4,5-diphenyl-1H-imidazole. <i>Chemical Data Collections</i> , 2019, 21, 100237.	1.1	11
23	Vibrational analysis and physical property studies of 6-Methoxy-2-[(E)-phenyliminomethyl]-phenol in the THz, IR and UV-visible spectral regions. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 222, 117227.	2.0	1
24	Synthesis, computational and biological study of pyrazole derivatives. <i>Journal of Molecular Structure</i> , 2019, 1193, 386-397.	1.8	9
25	Tailor made biheterocyclic pyrazoline-thiazolidinones as effective inhibitors of <i>Escherichia coli</i> FabH: Design, synthesis and structural studies. <i>Journal of Molecular Structure</i> , 2019, 1192, 91-104.	1.8	13
26	Crystal structure and hirshfeld surface analysis of 2,2-Bi-(3-phenyl-2H-1,4-benzothiazine). <i>Chemical Data Collections</i> , 2019, 20, 100189.	1.1	3
27	3D energy frameworks of dimethylbenzophenone tetramorphs. <i>Heliyon</i> , 2019, 5, e01209.	1.4	13
28	Molecular hybridization approach for phenothiazine incorporated 1,2,3-triazole hybrids as promising antimicrobial agents: Design, synthesis, molecular docking and <i>in silico</i> ADME studies. <i>European Journal of Medicinal Chemistry</i> , 2019, 168, 263-282.	2.6	45
29	Highly fluorescent materials derived from ortho-vanillin: Structural, photophysical electrochemical and theoretical studies. <i>Journal of Molecular Liquids</i> , 2019, 275, 792-806.	2.3	13
30	Synthesis, X-ray characterization, DFT studies and Hirshfeld surface analysis of new organic single crystal: 2-(4-Methoxyphenyl)-4-{{2'-(1H-tetrazol-5-yl)biphenyl-4-yl}methyl}-2,4-dihydro-3H-1,2,4-triazol-3-one (MTBT). <i>Journal of Molecular Structure</i> , 2019, 1179, 809-819.	1.8	19
31	Crystal structure, Hirshfeld surfaces and biological studies of 4, 5-dihydro-1,3,4-oxadiazole-2-thiones. <i>Chemical Data Collections</i> , 2019, 19, 100179.	1.1	1
32	3D energy framework of a benzophenone acidic dimer. <i>Chemical Data Collections</i> , 2019, 19, 100168.	1.1	4
33	Synthesis of imidazo [1, 2-a]pyridine-chalcones as potent inhibitors against A549 cell line and their crystal studies. <i>Journal of Molecular Structure</i> , 2019, 1177, 381-390.	1.8	13
34	Detailed analytical studies of 1,2,4-triazole derivatized quinoline. <i>European Journal of Chemistry</i> , 2019, 10, 281-294.	0.3	7
35	(E)-N-(4-nitrobenzylidene)-2-(1-(4-methoxyphenyl)-5-oxo-1H-1,2,4-triazol-4(5H)-yl)acetohydrazide: Synthesis, crystal structure, DFT and Hirshfeld surface analysis. <i>Chemical Data Collections</i> , 2018, 13-14, 126-138.	1.1	4
36	Design, Synthesis, DNA Binding, and Docking Studies of Thiazoles and Thiazole-Containing Triazoles as Antibacterials. <i>ChemistrySelect</i> , 2018, 3, 3892-3898.	0.7	17

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37	Synthesis, crystal structures and Hirshfeld surface studies of chalcone derivatives: (2 E)-1-(4-2,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 phenyl] prop-2-en-1-one. Chemical Data Collections, 2018, 15-16, 54-61.	1.1	3
38	TBHP Mediated Substrate Controlled Oxidative Dearomatization of Indoles to C2/C3â€Quaternary Indolinones. European Journal of Organic Chemistry, 2018, 2018, 2762-2767.	1.2	19
39	Structural, crystallographic, Hirshfeld surface, thermal and antimicrobial evaluation of new sulfonyl hydrazones. Journal of Molecular Structure, 2018, 1159, 55-66.	1.8	9
40	Crystal packing analysis of 1-(3,4-dimethoxyphenyl)-3-(4-bromophenyl)prop-2-en-1-one exhibiting a putative halogen bond C Brâ€O. Journal of Molecular Structure, 2018, 1156, 216-223.	1.8	17
41	Synthesis and <i>in-vitro</i> antioxidant activities of some coumarin derivatives containing 1,2,3-triazole ring. Phosphorus, Sulfur and Silicon and the Related Elements, 2018, 193, 294-299.	0.8	16
42	Synthesis, characterization, crystal structure, Hirshfeld interaction and bio-evaluation studies of 4-amino quinazoline sulfonamide derivatives. Journal of Molecular Structure, 2018, 1167, 142-153.	1.8	14
43	Spectroscopic investigations using density functional theory on 2-methoxy-4(phenyliminomethyl)phenol: A non linear optical material. Journal of Molecular Structure, 2018, 1155, 249-259.	1.8	5
44	Structural and Hirshfeld surfaces of thiophene based isoxazole derivatives: 3-(3-Methylthiophen-2-yl)-5-(3,4,5-trimethoxyphenyl)isoxazole and 5-(3-Methylthiophen-2-yl)-3-(3,4,5-trimethoxyphenyl)isoxazole. Chemical Data Collections, 2018, 17-18, 394-403.	1.1	8
45	Synthesis, crystal structure studies and Hirshfeld surface analysis of novel 4-(4-(pyridin-2-ylmethyleneamino)benzyloxy)-5,7-dimethyl-2H-chromen-2-one. Chemical Data Collections, 2018, 17-18, 490-496.	1.1	0
46	Synthesis, Characterization, Molecular Docking Studies and Biological Evaluation of Some Conjugated Quinazolineâ€Sulfonamide Scaffold. ChemistrySelect, 2018, 3, 13586-13595.	0.7	5
47	Synthesis, Singleâ€Crystal Xâ€Ray, Hirshfeld and Antimicrobial Evaluation of some New Imidazopyridine Nucleus Incorporated with Oxadiazole Scaffold. ChemistrySelect, 2018, 3, 12894-12899.	0.7	10
48	Efficient Synthesis and in Silico Studies of the Benzimidazole Hybrid Scaffold with the Quinolinyloxadiazole Skeleton with Potential Î±-Glucosidase Inhibitory, Anticoagulant, and Antiplatelet Activities for Type-II Diabetes Mellitus Management and Treating Thrombotic Disorders. ACS Omega, 2018, 3, 12562-12574.	1.6	36
49	Linear and nonlinear optical properties of 4-nitrobenzoic acid (4-NBA) single crystals. Bulletin of Materials Science, 2018, 41, 1.	0.8	6
50	Synthesis, crystal structure and Hirshfeld surfaces of 1-(3,4-dimethoxyphenyl)-3-(3-hydroxyphenyl)propâ€2-en-1-one. Chemical Data Collections, 2018, 15-16, 153-160.	1.1	7
51	3D energy frameworks of a potential nutraceutical. Journal of Molecular Structure, 2018, 1173, 300-306.	1.8	19
52	Single crystal X-ray studies and Hirshfeld surface analysis of ethoxy phenyl substituted chalcone derivatives. Chemical Data Collections, 2018, 17-18, 121-131.	1.1	4
53	Synthesis, Characterization, Crystal Structure, and Hirshfeld Surface Analysis of Ethyl 2-(4-bromophenyl)-1-cyclohexyl-1H-benzo[d]imidazole-5-carboxylate. Crystallography Reports, 2018, 63, 574-580.	0.1	0
54	Crystal structure and Hirshfeld surface analysis of <i>N</i>,<i>N</i>â€2-bis(2-nitrophenyl)glutaramide. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 1455-1459.	0.2	0

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55	Spectroscopic, single crystal X-ray, Hirshfeld, in vitro and in silico biological evaluation of a new series of potent thiazole nucleus integrated with pyrazoline scaffolds. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 174, 254-271.	2.0	28
56	Synthesis, structure characterization, in vitro and in silico biological evaluation of a new series of thiazole nucleus integrated with pyrazoline scaffolds. <i>Journal of Molecular Structure</i> , 2017, 1145, 18-31.	1.8	16
57	Synthesis, characterization, thermal analysis, crystal structure and Hirshfeld surface analysis of 2-(3,4-difluorophenyl)propanoic acid. <i>Journal of Molecular Structure</i> , 2017, 1145, 18-31.	1.1	4
58	Structural analysis of chalcone derivative: 2-(2-(4-fluorophenyl)prop-2-enyl)phenoxy}acetic acid hydrate. <i>Chemical Data Collections</i> , 2017, 9-10, 61-67.	1.1	3
59	Effect of nucleants in photothermally assisted crystallization. <i>Photochemical and Photobiological Sciences</i> , 2017, 16, 870-882.	1.6	4
60	Investigation of 9-(2-hydroxy-4,4-dimethyl-6-oxocyclohex-1-en-1-yl)-3,3-dimethyl-2,3,4,9-tetrahydro-1H-xanthen-1-one: Crystal structure, AIM and NBO analysis. <i>Journal of Molecular Structure</i> , 2017, 1133, 510-518.	1.8	23
61	Synthesis, characterization and crystal structure of 4-[(6-ethoxy benzothiazol-2-yl) diazenyl] phenyl 2-(2, 3-dihydro-1H-inden-2-yl) acetate. <i>Chemical Data Collections</i> , 2017, 7-8, 1-7.	1.1	1
62	Synthesis, anticancer, structural, and computational docking studies of 3-benzylchroman-4-one derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 5284-5290.	1.0	16
63	Spectral studies, crystal structure, molecular docking and Hirshfeld surfaces computational studies of 3-(3-Bromophenyl)-5-(4-methoxyphenyl) isoxazole. <i>Chemical Data Collections</i> , 2017, 11-12, 131-138.	1.1	5
64	Design, synthesis and pharmacological studies of some new quinoline Schiff bases and 2,5-(disubstituted-[1,3,4]-oxadiazoles. <i>New Journal of Chemistry</i> , 2017, 41, 8568-8585.	1.4	10
65	Crystal structure of SAM-dependent methyltransferase from <i>Pyrococcus horikoshii</i> . <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2017, 73, 706-712.	0.4	2
66	Synthesis, single crystal structure and spectroscopic aspects of chalcone 2-(2E)-1-(4-bromobiphenyl-4-yl)-3-(2, 3-dimethoxybenzaldehyde) prop-2-ene-1-one. <i>Chemical Data Collections</i> , 2017, 9-10, 208-219.	1.1	0
67	4-Chloro-2-nitro-1-(2-phenylethyl)benzene. <i>IUCrData</i> , 2017, 2, .	0.1	0
68	Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1488-1492.	0.2	4
69	Crystal structure of ebastinum 3,5-dinitrobenzoate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1513-1516.	0.2	4
70	Ethyl 2-(3,5-difluorophenyl)quinoline-4-carboxylate: a second triclinic polymorph. <i>IUCrData</i> , 2016, 1, .	0.1	3
71	Ethyl 1-benzyl-2-(3-chlorophenyl)-1H-benzimidazole-5-carboxylate. <i>IUCrData</i> , 2016, 1, .	0.1	2
72	Ethyl 2-(4-cyanophenyl)-1-(4-fluorobenzyl)-1H-benzo[d]imidazole-5-carboxylate. <i>IUCrData</i> , 2016, 1, .	0.1	2

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73	5-(2-Ethoxy-4-fluorophenyl)-1,2,4-triazolo[1,5-a]pyrimidine. IUCrData, 2016, 1, .	0.1	3
74	5-(2,4-Dichlorophenoxy)-3-methyl-1-phenyl-1H-pyrazole-4-carbaldehyde. IUCrData, 2016, 1, .	0.1	0
75	2-[(5-Amino-1,3,4-thiadiazol-2-yl)sulfanyl]-N-(2,4,5-trichlorophenyl)acetamide. IUCrData, 2016, 1, .	0.1	0
76	2-[(5-Amino-1,3,4-thiadiazol-2-yl)sulfanyl]-N-(4-chlorophenyl)acetamide. IUCrData, 2016, 1, .	0.1	0
77	4-Chloro-1-[2-(2-chlorophenyl)ethyl]-2-nitrobenzene. IUCrData, 2016, 1, .	0.1	0
78	Ethyl (naphthalen-2-yloxy)acetate. IUCrData, 2016, 1, .	0.1	0
79	Crystal structure of 4-[(E)-(4-fluorobenzylidene)amino]-3-methyl-1H-1,2,4-triazole-5(4H)-thione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o912-o913.	0.2	1
80	Crystal structure of ATP-binding subunit of an ABC transporter from <i>Geobacillus kaustophilus</i> . Biochemical and Biophysical Research Communications, 2015, 459, 113-117.	1.0	2
81	Synthesis, Crystal Structure, and Characterization of (Z)-2-(3-chlorophenyl)-N-hydroxyacetamidine. Molecular Crystals and Liquid Crystals, 2015, 606, 189-198.	0.4	1
82	Synthesis, Characterization, Crystal Structure, and Hirshfeld Surface Analysis of (Z)-3-(methylsulfanyl)-2,3-diphenylprop 2-enenitrile. Molecular Crystals and Liquid Crystals, 2015, 609, 140-154.	0.4	4
83	Crystal structure of {[2-hydroxy-2-(3-methoxyphenyl)cyclohexyl]methyl}dimethylammonium benzoate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o864-o865.	0.2	1
84	Crystal structure of (E)-3-(4-hydroxybenzyl)-4-[[4-(methylsulfanyl)benzylidene]amino]-1H-1,2,4-triazole-5(4H)-thione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o982-o983.	0.2	0
85	Crystal Structure, Spectral Studies, and Hirshfeld Surfaces Analysis of 5-Methyl-5-H-dibenzo[b,f]azepine and 5-(4-Methylbenzyl)-5-H-dibenzo[b,f]azepine. Journal of Crystallography, 2014, 2014, 1-9.	0.0	1
86	N-(4-Methoxybenzoyl)benzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o192-o192.	0.2	3
87	5-(3,5-Difluorophenyl)-1-(4-fluorophenyl)-3-trifluoromethyl-1H-pyrazole. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o19-o19.	0.2	0
88	(E)-N ² -[4-(Dimethylamino)benzylidene]-2-(4-methylphenoxy)acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o140-o140.	0.2	1
89	N ² -Benzylidene-2-chloro-N-(4-chlorophenyl)acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o31-o31.	0.2	0
90	(1Z)-1-(1-Benzofuran-2-yl)ethanone oxime. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o40-o40.	0.2	3

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91	4-(4-Methylphenyl)-2-(prop-2-yn-1-yl)phthalazin-1(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o138-o138.	0.2	0
92	1-Fluoro-4-[(E)-2-nitrovinyl]benzene. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o124-o124.	0.2	0
93	6,7-Dimethoxy-2,4-diphenylquinoline. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o165-o165.	0.2	0
94	5-(4-Chlorophenoxy)-3-methyl-1-phenyl-1H-pyrazole-4-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o560-o560.	0.2	2
95	2-Nitrobenzyl methanesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o616-o616.	0.2	1
96	Bis(2-bromobenzyl) ether. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o765-o765.	0.2	0
97	Crystal structures of type IIIH NAD-dependent D-3-phosphoglycerate dehydrogenase from two thermophiles. Biochemical and Biophysical Research Communications, 2014, 451, 126-130.	1.0	0
98	Synthesis, Crystal Structure and Characterization of (Z)-2-N ^ε -hydroxyisonicotinamide. Molecular Crystals and Liquid Crystals, 2014, 593, 243-252.	0.4	2
99	Crystal structure studies of NADP ⁺ dependent isocitrate dehydrogenase from <i>Thermus thermophilus</i> exhibiting a novel terminal domain. Biochemical and Biophysical Research Communications, 2014, 449, 107-113.	1.0	3
100	Crystal structure of 2-phenoxyethyl 2-hydroxybenzoate, C ₁₅ H ₁₄ O ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, .	0.1	0
101	4-Chloro-2-(2-chlorobenzoyl)phenol. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1568-o1568.	0.2	0
102	Synthesis and Structural Studies of 2-((3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl)methylthio)-1-(methylsulfonyl)-1 <i>H</i> -benzo[d]imidazole. X-ray Structure Analysis Online, 2013, 29, 47-48.	0.1	2
103	1-{3-(4-Methylphenyl)-5-[5-(2-nitrophenyl)furan-2-yl]-4,5-dihydro-1H-pyrazol-1-yl}ethanone. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1528-o1528.	0.2	1
104	4-(4,5-Diphenyl-1 <i>H</i> -imidazol-2-yl)- <i>N,N</i> -dimethylaniline. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1006-o1006.	0.2	2
105	1-(3-Oxo-3-phenylpropyl)piperidinium chloride. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1748-o1748.	0.2	0
106	1-[5-Methyl-1-(4-nitrophenyl)-1 <i>H</i> -1,2,3-triazol-4-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1724-o1724.	0.2	3
107	4-[Amino(3-methylphenyl)methylidene]-2-(3-methylphenyl)-1 <i>H</i> -imidazol-5(4 <i>H</i>)-one ethanol hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o174-o174.	0.2	2
108	5-(Prop-2-yn-1-yl)-5 <i>H</i> -dibenzo[<i>b,f</i>]azepine: orthorhombic polymorph. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o17-o17.	0.2	5

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109	5-[(4-Benzyl-1H-1,2,3-triazol-1-yl)methyl]-5H-dibenzo [b,f]azepine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1233-o1233.	0.2	3
110	Ethyl (2 <i>i>E</i></i>)-2-cyano-3-(4-methoxyphenyl)acrylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1610-o1610.	0.2	4
111	5-[(1-Benzyl-1H-1,2,3-triazol-4-yl)methyl]-5H-dibenzo [b,f]azepine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1763-o1763.	0.2	3
112	A Hirshfeld Surface Analysis and Crystal Structure of 2â€™-[1-(2-Fluoro-Phenyl)-1H-tetrazol-5-Yl]-4-Methoxy-Biphenyl-2-Carbaldehyde. Crystal Structure Theory and Applications, 2013, 02, 124-131.	0.3	19
113	4-[5-(4-Benzoyloxyphenyl)-1,2,4-oxadiazol-3-yl]phenyl benzoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o543-o543.	0.2	0
114	A triclinic polymorph of (E)-2-(4-isobutylphenyl)-Nâ€™-[1-(4-nitrophenyl)ethylidene]propanohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1333-o1333.	0.2	0
115	Methyl 4-(trifluoromethyl)-1H-pyrrole-3-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1566-o1566.	0.2	0
116	1-(3,5-Difluorophenyl)-4,4,4-trifluorobutane-1,3-dione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1705-o1705.	0.2	0
117	5-[(2-Methyl-4-nitro-1 <i>H</i></i> -imidazol-1-yl)methyl]-1,3,4-thiadiazol-2-amine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1825-o1825.	0.2	1
118	1-(4-Methylphenylsulfonyl)-2-[[3-methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methylsulfanyl]-1 <i>H</i></i> -1,3-benzimidazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1846-o1846.	0.2	1
119	Ethyl 1-aminonaphtho[2,1-b]furan-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2114-o2114.	0.2	0
120	1-(2-Fluorophenyl)-3-(2,4,6-trimethoxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3190-o3190.	0.2	2
121	2-(4-Chlorophenyl)-6-methyl-4-(3-methylphenyl)quinoline. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3250-o3250.	0.2	3
122	Ethyl 2-cyano-5-oxo-5-(thiophen-2-yl)-3-(3,4,5-trimethoxyphenyl)pentanoate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3275-o3275.	0.2	0
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