

Shaaban K Mohamed

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Crystal structure and Hirshfeld surface analysis of 5-acetyl-3-amino-6-methyl- <i>N</i> -phenyl-4-[(<i>E</i>)-2-phenylethenyl]thieno[2,3- <i>b</i>]pyridine-2-carboxamide. Acta Crystallographica Section E: Crystallographic Communications, 2022, 78, 225-230.	3.5	0
2	Crystal structure and Hirshfeld surface analysis of 2-[[7-acetyl-4-cyano-6-hydroxy-8-(4-methoxyphenyl)-1,6-dimethyl-5,6,7,8-tetrahydroisoquinolin-3-yl]sulfanyl]acetic acid ethyl ester. Acta Crystallographica Section E: Crystallographic Communications, 2022, 78, 220-224.	0.5	0
3	Nitrophenyl-Group-Containing Heterocycles. I. Synthesis, Characterization, Crystal Structure, Anticancer Activity, and Antioxidant Properties of Some New 5,6,7,8-Tetrahydroisoquinolines Bearing 3(4)-Nitrophenyl Group. ACS Omega, 2022, 7, 8767-8776.	3.5	7
4	Synthesis, crystal structure investigation and computational approach to discover potential hydrazide derivatives as a potent inhibitor of cyclooxygenase-2 enzyme. Journal of Biochemical and Molecular Toxicology, 2022, , e23082.	3.0	3
5	Synthesis, spectroscopic, DFT calculations, antimicrobial, cytotoxicity, and DNA binding studies of novel Cu (II), Ni (II), Zn (II), and VO (II) Schiff base complexes based on ibuprofen. Applied Organometallic Chemistry, 2022, 36, .	3.5	7
6	Crystallographic and spectroscopic characterization of 2-[[7-acetyl-4-cyano-6-hydroxy-1,6-dimethyl-8-phenyl-5,6,7,8-tetrahydroisoquinolin-3-yl]sulfanyl]- <i>N</i> -phenylacetamide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 121-125.	0.5	5
7	Crystal structure and Hirshfeld surface analysis of 3-[(1- <i>E</i>)-(4-[[4-[(<i>E</i>)-(3-hydroxybenzylidene)amino]phenoxy]phenylimino)methyl]phenol. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 266-269.	0.5	0
8	Crystal structures of two hydrazide derivatives of mefenamic acid, 3-(2,3-dimethylanilino)- <i>N</i> -[<i>E</i>]-[(<i>E</i>)-(furan-2-yl)methylidene]benzohydrazide and <i>N</i> -[<i>E</i>]-[(<i>E</i>)-benzylidene]-2-(2,3-dimethylanilino)benzohydrazide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 242-246.	0.5	0
9	Crystal structure and Hirshfeld surface analysis of ethyl 2-[9-(2-hydroxyphenyl)-3,3,6,6-tetramethyl-1,8-dioxo-2,3,4,4a,5,6,7,8a,9,9a,10,10a-dodecahydroacridin-10-yl]acetate. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 247-250.	0.5	1
10	Crystal structure of (<i>E</i>)-1-(3-benzyl-5-phenyl-1,3-thiazol-2-ylidene)-2-[(<i>E</i>)-1,2,3,4-tetrahydronaphthalen-1-ylidene]hydrazine dihydrobromide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 420-423.	1.5	0
11	Crystal structures of 1-(4-chlorophenyl)-4-(4-methylphenyl)-2,5-dioxo-1,2,5,6,7,8-hexahydroquinoline-3-carboxylic acid and 4-(4-methoxyphenyl)-1-(4-methylphenyl)-2,5-dioxo-1,2,5,6,7,8-hexahydroquinoline-3-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 351-355.	0.5	1
12	Crystal structure and Hirshfeld surface analysis of (3- <i>S</i>)-3- <i>R</i> ,6- <i>S</i> -3-(1,3-diphenyl-1- <i>H</i> -pyrazol-4-yl)-5-(4-methoxyphenyl)-2-phenyl-3,3a,4,5,6,6a-hexahydro-2- <i>H</i> -indolo[1,2- <i>b</i>]quinoline. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 356-359.	0.5	0
13	Synthesis and Characterization of Novel Functionally Substituted Planar Pyrimidothienoisquinolines and Nonplanar (3- <i>R</i> , 4- <i>S</i>), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 257 Td (9- <i>S</i>)-1,2,3,4-tetrahydroisoquinolin-3-yl]sulfanyl]acetic acid ethyl ester. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 266-269.	0.5	0
14	Synthesis, Characterization, and Crystal Structure of Some New Tetrahydroisoquinolines and Related Tetrahydrothieno[2,3- <i>c</i>]isoquinolines. ACS Omega, 2021, 6, 8332-8339.	3.5	3
15	Crystal structure and Hirshfeld surface analysis of 2-[[7-acetyl-8-(4-chlorophenyl)-4-cyano-6-hydroxy-1,6-dimethyl-5,6,7,8-tetrahydroisoquinolin-3-yl]sulfanyl]- <i>N</i> -(4-chlorophenyl)acetamide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 527-531.	0.5	0
16	Crystal structure and Hirshfeld surface analysis of <i>N</i> -[(<i>Z</i>)-(2-hydroxyphenyl)methylidene]aniline <i>N</i> -oxide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 596-599.	0.5	0
17	Crystal structure and Hirshfeld surface analysis of 2-[[7-acetyl-4-cyano-6-hydroxy-8-(4-methoxyphenyl)-1,6-dimethyl-5,6,7,8-tetrahydroisoquinolin-3-yl]sulfanyl]- <i>N</i> -(4-methoxyphenyl)acetamide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 663-667.	0.5	0
18	Crystal structure and Hirshfeld surface analysis of ethyl 2-[[5-acetyl-3-cyano-6-methyl-4-[(<i>E</i>)-2-phenylethenyl]pyridin-2-yl]sulfanyl]acetate. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 730-733.	0.5	0

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19	Synthesis, Anti-Bacterial and Anti-Oxidant Activity of Azo-Oxazolone and Their Ring Opening Azo-Benzamide Derivatives. <i>Current Organic Synthesis</i> , 2021, 18, 493-505.	1.3	4
20	Synthesis of some new indeno[1,2-d]fluoreno[5,11,16,21]-tetraones and oxocyclohex-1-en-1-yl-hydro-1H-xanthen-1-ones. <i>Synthetic Communications</i> , 2020, 50, 63-70.	2.1	2
21	Naproxen-Based Hydrazones as Effective Corrosion Inhibitors for Mild Steel in 1.0 M HCl. <i>Coatings</i> , 2020, 10, 700.	2.6	9
22	Synthesis and evaluation of some new hydrazones as corrosion inhibitors for mild steel in acidic media. <i>Research on Chemical Intermediates</i> , 2019, 45, 2269-2286.	2.7	29
23	Encapsulation of erythromycin and bacitracin antibiotics into natural sporopollenin microcapsules: antibacterial, cytotoxicity, <i>in vitro</i> and <i>in vivo</i> release studies for enhanced bioavailability. <i>RSC Advances</i> , 2018, 8, 33432-33444.	3.6	28
24	New Method for Synthesis of Multi-substituted Imidazoles. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 1775-1782.	2.6	11
25	(Z)-1-(1,3-Diphenyl-1H-pyrazol-4-yl)-N-phenylmethanimine N-oxide. <i>IUCrData</i> , 2018, 3, .	0.3	2
26	Bis(2-formylphenyl) benzene-1,2-dicarboxylate. <i>IUCrData</i> , 2018, 3, .	0.3	1
27	N-[(1E)-2,5-Dimethoxybenzylidene]pyridine-2-carbohydrazide. <i>IUCrData</i> , 2018, 3, .	0.3	0
28	2-Amino-4-(4-methoxyphenyl)-1-(4-methylphenyl)-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carbonitrile. <i>IUCrData</i> , 2018, 3, .	0.3	0
29	The structure of 9-(3-bromo-6-chloro-2-hydroxyphenyl)-10-(2-hydroxyethyl)-3,6-diphenyl-3,4,5,6,7,9-hexahydro-2-acridine-1,8-dione. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1218-1221.	0.5	0
30	(Substituted Ylidene)Amino-oxoindolydene Thioureas and Bis(oxoindolydene)Urea from (Ylidene)Thiocarbonohydrazides and Isatylidene Malononitrile. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 959-964.	2.6	3
31	Morpholinium hydrogen sulfate (MHS) ionic liquid as an efficient catalyst for the synthesis of bio-active multi-substituted imidazoles (MSI) under solvent-free conditions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 23-33.	0.7	13
32	The Behavior of (cyclicalkylidene)hydrazinocarbothioamides in Cyclization with Dimethyl acetylenedicarboxylate. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2043-2053.	2.6	5
33	Crystal structure of 1-[2-(4-nitrophenyl)-4,5-diphenyl-1H-imidazol-1-yl]propan-2-ol. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1398-1401.	0.5	1
34	7-Acetyl-8-(4-chlorophenyl)-3-ethylsulfanyl-6-hydroxy-1,6-dimethyl-5,6,7,8-tetrahydroisoquinoline-4-carbonitrile. <i>IUCrData</i> , 2017, 2, .	0.3	2
35	N-[(E)-4-Chlorobenzylidene]-2-(2,3-dimethylanilino)benzohydrazide. <i>IUCrData</i> , 2017, 2, .	0.3	3
36	Crystal structure of 1-[2-(4-chlorophenyl)-4,5-diphenyl-1H-imidazol-1-yl]propan-2-ol. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 59-62.	0.5	1

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37	Crystal structure of (6 <i>E</i> ,20 <i>E</i>)-3,24-difluoro-13,14,28,29-tetrahydro-5 <i>H</i> ,22 <i>H</i> -tetrabenzoc[<i>e</i> , <i>j</i> , <i>x</i> , <i>z</i>][1,4]		
38	Crystal structure of 5-[2-(9 <i>H</i> -carbazol-9-yl)ethyl]-1,3,4-oxadiazole-2(3 <i>H</i>)-thione. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1066-1069.	0.5	0
39	Triclinic and monoclinic polymorphs of meso-(<i>E,E</i>)-1,1- bis -(4-chlorophenyl)ethane-1,2-diyl]bis(phenyldiazene): the high-yield synthesis of an unexpected product, concomitant polymorphism and configurational disorder. Acta Crystallographica Section C, Structural Chemistry, 2016, 72, 57-62.	0.5	6
40	Synthesis of 1,3-Thiazolidin-4-Ones; Reactivity of the Thiosemicarbazone Function towards Dimethyl Acetylenedicarboxylate. Journal of Chemical Research, 2016, 40, 173-177.	1.3	5
41	A Novel Method for the Synthesis of Furo-imidazo[3.3.3]propellanes from Thiocarbonohydrazides. Synlett, 2016, 27, 412-416.	1.8	11
42	Facile and convenient synthesis of 2,4-disubstituted and 2,3,4-trisubstituted 1,3-thiazoles. Journal of Sulfur Chemistry, 2016, 37, 162-175.	2.0	14
43	Crystal structure of ethyl 3-amino-6-methyl-2-[(4-methylphenyl)carbamoyl]-4-[(<i>E</i>)-2-phenylethenyl]thieno[2,3- <i>b</i>]pyridine-5-carboxylate monohydrate. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 297-299.		3
44	N^{a} -[(<i>E</i>)-2-Hydroxybenzylidene]-2-(6-methoxynaphthalen-2-yl)propanohydrazide: a redetermination. IUCrData, 2016, 1, .	0.3	1
45	Cyclohexane-1,4-diammonium dithiocyanate. IUCrData, 2016, 1, .	0.3	2
46	(<i>E</i>)- N^{a} -Benzylidene-2-phenylquinoline-4-carbohydrazide. IUCrData, 2016, 1, .	0.3	1
47	Methyl 2-phenylquinoline-4-carboxylate. IUCrData, 2016, 1, .	0.3	0
48	The interplay of solvation, molecular conformation and supramolecular assembly in 1,1- bis -{[(ethane-1,2-diyl)dioxy](1,2-phenylene)}bis(methanylylidene))bis(thiosemicarbazide) and its <i>N,N</i> -dimethylformamide disolvate. Acta Crystallographica Section C, Structural Chemistry, 2015, 71, 959-964.	0.5	0
49	Crystal structure of 3-benzyl-1-[(cyclohexylidene)amino]thiourea. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o933-o934.	0.5	0
50	Crystal structure of 2-amino-4-(4-chlorophenyl)-1-(4-methylphenyl)-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o949-o950.	0.5	3
51	Crystal structure of ethyl 2-phenyl-4-(prop-2-yn-1-yloxy)-5,6,7,8-tetrahydropyrido[4- a ,3- a]thieno[2,3- <i>d</i>]pyrimidine-7-carboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o836-o837.	0.5	0
52	Crystal structure of 3-(9 <i>H</i> -carbazol-9-yl)- N^{a} -[(<i>E</i>)-4-chlorobenzylidene]propanohydrazide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o937-o938.	0.5	2
53	Crystal structure of 3-amino-1-(4-methoxyphenyl)-1 <i>H</i> -benzo[<i>f</i>]chromene-2-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o468-o469.	0.5	0
54	Crystal structure of ethyl 2-{2-[(1 <i>Z</i>)-1-hydroxy-3-(4-nitrophenyl)-3-oxoprop-1-en-1-yl]phenoxy}acetate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o917-o918.	0.5	1

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55	Crystal structure of 1-(2,4-dinitrophenyl)-3,5-diphenyl-1 <i>H</i> -pyrazole. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o931-o932.	0.5	3
56	Crystal structure of ethyl (4 <i>R</i>)-2-amino-7-hydroxy-4-phenyl-4 <i>H</i> -chromene-3-carboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o519-o520.	0.5	0
57	Crystal structure of 2-amino-4-(4-methoxyphenyl)-4 <i>H</i> -benzo[<i>g</i>]chromene-3-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o1017-o1018.	0.5	0
58	Crystal structure of 1-[2-(2,6-dichlorophenyl)-4,5-diphenyl-1 <i>H</i> -imidazol-1-yl]propan-2-ol. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o299-o300.	0.5	2
59	Crystal structure of tetraethyl 27,30-dioxo-7,12,20,25-tetra- <i>tert</i> -butyl-3,16-dioxo-9,22,28,31-tetrathiaheptacyclo[21.3.1.11.5.14.8.110,14.114,18.115,17,21]dotriacontane. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o778-o779.	0.5	0
60	Crystal structure of the inclusion complex 25-benzoylmethoxy-5,11,17,23-tetra- <i>tert</i> -butyl-26,27,28-trihydroxy-2,8,14,20-tetrathiacalix[4]arene- α -tetraethylammonium chloride (1/1). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o830-o831.	0.5	0
61	Crystal structure of 1-(cyclopentylideneamino)-3-(prop-2-en-1-yl)thiourea. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o924-o925.	0.5	0
62	Crystal structure of 4-[(<i>E</i>)-(4-hydroxybenzylidene)amino]-1,5-dimethyl-2-phenyl-1 <i>H</i> -pyrazol-3(2 <i>H</i>)-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o947-o948.	0.5	0
63	Crystal structure of [(<i>E</i>)-{2-[3-(2-[(1 <i>E</i>)-[(carbamothioylamino)imino]methyl]phenoxy)propoxy]phenyl)methylidene]amino]thiourea with an unknown solvate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o530-o531.	0.5	1
64	Crystal structure of 1-(2-aminophenyl)-3-phenylurea. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o88-o89.	0.5	5
65	Crystal structure of ethyl 2-[2-[(1 <i>E</i>)-[(<i>E</i>)-2-(2-hydroxybenzylidene)hydrazin-1-ylidene]methyl]phenoxy]acetate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o70-o71.	0.5	2
66	Crystal structure of 2-amino-4-phenyl-4 <i>H</i> -benzo[<i>h</i>]chromene-3-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o516-o517.	0.5	0
67	Crystal structure of ethyl 2-[2-[(1 <i>E</i>)-[(1 <i>E</i>)-2-[2-(2-ethoxy-2-oxoethoxy)benzylidene]hydrazin-1-ylidene]methyl]phenoxy]acetate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o16-o16.	0.5	3
68	Crystal structure of <i>N</i> -(propan-2-ylcarbamothioyl)benzamide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o56-o57.	0.5	3
69	Crystal structure of <i>N</i> -[4-amino-5-cyano-6-(methylsulfanyl)pyridin-2-yl]-2-chloroacetamide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o169-o170.	0.5	0
70	Crystal structure of 4,6-diamino-2-(methylsulfanyl)pyridine-3-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o197-o198.	0.5	0
71	Crystal structure of poly[di- μ -4-aqua-{5-[(1 <i>Z</i>)-(4-chlorophenyl)-1-cyanoethenyl]-1,2,3,4-tetrazol-1-ido- μ -N1}]sodium]. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m102-m103.	0.5	1
72	Crystal structure of methyl 2-hydroxy-5-[(4-oxo-4,5-dihydro-1,3-thiazol-2-yl)amino]benzoate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o282-o283.	0.5	3

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73	Crystal structure of 2-(11-oxo-10H,11H-indeno[1,2-b]chromen-10-yl)-2,3-dihydro-1H-indene-1,3-dione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o333-o334.	0.5	0
74	Crystal structure of 1-{3-acetyl-2-(4-chlorophenyl)-6-hydroxy-4-[(2-hydroxypropyl)amino]-6-methylcyclohex-3-en-1-yl}ethanone. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o369-o370.	0.5	0
75	Crystal structure of 5-(4-methylphenyl)-3-[(E)-2-(4-methylphenyl)ethenyl]cyclohex-2-en-1-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o436-o437.	0.5	0
76	Crystal structure of 4-amino-3-(3-methyl-5-phenyl-1H-pyrazol-1-yl)-1H-1,2,4-triazole-5(4H)-thione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o417-o417.	0.5	3
77	Crystal structure of 4-bromo-2-[(E)-N-(2,2,6,6-tetramethylpiperidin-4-yl)carboximidoyl]phenol dihydrate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o349-o350.	0.5	0
78	Crystal structure of 2-(2,3-dimethylanilino)-N-[(1E)-2-hydroxybenzylidene]benzohydrazide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o957-o958.	0.5	11
79	Crystal structure of 2-oxo-N-phenyl-2H-chromene-3-carbohydrazide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o1005-o1006.	0.5	5
80	Crystal structure of 4-[1-(2-hydroxypropyl)-4,5-diphenyl-1H-imidazol-2-yl]benzoic acid. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o77-o78.	0.5	4
81	Crystal structure of 2-[9-(2-hydroxyphenyl)-1,8-dioxo-1,2,3,4,5,6,7,8,9,10-decahydroacridin-10-yl]acetic acid. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o963-o964.	0.5	2
82	Crystal structure of N-[(8E)-12-methyl-14-phenyl-10,13,14,16-tetraazatetracyclo[7.7.0.0.2,7.0.11,15]hexadeca-1(16),2,4,6,9,11(15),12-heptaen-8-ylidene]-1,4-dioxane hemisolvate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o75-o76.	0.5	0
83	Crystal structure of N-[4-amino-5-cyano-6-(methylsulfanyl)pyridin-2-yl]acetamide hemihydrate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o171-o172.	0.5	0
84	Crystal structure of 2-(5-bromo-2-hydroxybenzylidene)-2,3-dihydro-1H-indene-1,3-dione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o324-o325.	0.5	0
85	Crystal structure of ethyl 4-(2-methoxyphenyl)-6-methyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidine-5-carboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o444-o445.	0.5	0
86	Crystal structure of 3-amino-1-(4-chlorophenyl)-1H-benzo[f]chromene-2-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o481-o482.	0.5	1
87	Crystal structure of (4Z)-4-[(dimethylamino)methylidene]-3,5-dioxo-2-phenylpyrazolidine-1-carbaldehyde. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o440-o441.	0.5	0
88	Crystal structure of 2-amino-7-hydroxy-4-(4-hydroxyphenyl)-4H-chromene-3-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o546-o547.	0.5	1
89	Crystal structure of 3-amino-1-(4-hydroxyphenyl)-1H-benzo[f]chromene-2-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o536-o537.	0.5	0
90	Crystal structure of methyl (2Z)-2-[(2Z)-2-(2-cyclopentylidenehydrazin-1-ylidene)-4-oxo-3-phenyl-1,3-thiazolidin-5-ylidene]ethanoate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o776-o777.	0.5	2

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91	Crystal structure of 3-methyl-1-phenyl-6-propylamino-1H-pyrazolo[3,4-b]pyridine-5-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o766-o767.	0.5	0
92	Crystal structure of ethyl 2-[9-(5-bromo-2-hydroxyphenyl)-1,8-dioxo-1,2,3,4,5,6,7,8,9,10-decahydroacridin-10-yl]acetate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o989-o990.	0.5	0
93	Crystal structure of (5Z)-5-(2-hydroxybenzylidene)-1,3-thiazolidine-2,4-dione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o965-o966.	0.5	0
94	Crystal structure of (4-methoxyphenyl)[(4-methoxyphenyl)phosphonato]dioxidophosphate(1 ⁻) 2-amino-6-benzyl-3-ethoxycarbonyl-4,5,6,7-tetrahydrothieno[2,3-c]pyridin-6-ium. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o997-o998.	0.5	1
95	Crystal structure of 3-benzyl-1-[(1,2,3,4-tetrahydronaphthalen-1-ylidene)amino]thiourea. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o974-o975.	0.5	1
96	Crystal structure of (5Z)-5-(5-bromo-2-hydroxybenzylidene)-1,3-thiazolidine-2,4-dione. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o919-o920.	0.5	0
97	Crystal structure of 3-(prop-2-en-1-yl)-1-[(1E)-1,2,3,4-tetrahydronaphthalen-1-ylidene]amino}thiourea. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o976-o977.	0.5	0
98	Crystal structure of (E)-4-{[2-(2,4-dinitrophenyl)hydrazin-1-ylidene]methyl}-3-methyl-1-phenyl-5-(1H-pyrrol-1-yl)-1H-pyrazole. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1246-o1247.	0.2	1
99	Synthesis and Antibacterial Activity of New Substituted Ethylidenehydrazinylidene-1,3-thiazol-4-ones. Journal of Chemical Research, 2014, 38, 673-678.	1.3	6
100	3,6-Dichloro-9-(prop-2-yn-1-yl)-9H-carbazole. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o27-o27.	0.2	0
101	(2E)-2-(1,3-Benzothiazol-2-yl)-3-(dimethylamino)prop-2-enenitrile. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o52-o53.	0.2	0
102	Bis(2-amino-5-benzyl-3-ethoxycarbonyl-4,5,6,7-tetrahydrothieno[3,2-c]pyridin-5-ium) bis(4-methoxyphenyl)diphosphonate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o348-o349.	0.2	0
103	4-Phenyl-1,2,4-triazaspiro[4.4]non-1-ene-3-thione. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o433-o434.	0.2	1
104	2-((1E)-1-{2-[(2Z)-3,4-Diphenyl-2,3-dihydro-1,3-thiazol-2-ylidene]hydrazin-1-ylidene}ethyl)pyridin-1-ium bromide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o478-o479.	0.2	4
105	3,4,6-Triamino-N-phenylthieno[2,3-b]pyridine-2-carboxamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o805-o805.	0.2	0
106	Crystal structure of 4-((1E)-1-{(2Z)-2-[4-(4-bromophenyl)-3-phenyl-2,3-dihydro-1,3-thiazol-2-ylidene]hydrazin-1-ylidene}ethyl)phenol hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1124-o1125.	0.2	0
107	4-Chloro-N-[(3Z)-2-oxo-2,3-dihydro-1H-indol-3-ylidene]benzohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o47-o47.	0.2	1
108	N-(2-Hydroxyphenyl)-4-methylbenzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o54-o54.	0.2	0

#	ARTICLE	IF	CITATIONS
109	2-((1E)-1-{2-[(2Z)-4-(4-Bromophenyl)-3-phenyl-2,3-dihydro-1,3-thiazol-2-ylidene]hydrazin-1-ylidene}ethyl)pyridin-1-ium bromide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o328-o329.	0.2	3
110	Nâ€²-[(E)-(Furan-2-yl)methylidene]-2-[4-(2-methylpropyl)phenyl]propanohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o356-o356.	0.2	0
111	2-Cycloheptylidene-N-phenylhydrazinecarbothioamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o359-o359.	0.2	3
112	Methyl (2Z)-2-{(2Z)-3-[(cyclopentylidene)amino]-4-oxo-2-phenylimino-1,3-thiazolidin-5-ylidene}acetate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o366-o367.	0.2	2
113	Methyl 2-((2Z,5Z)-4-oxo-3-phenyl-2-{2-[(1E)-1,2,3,4-tetrahydronaphthalen-1-ylidene]hydrazin-1-ylidene}-1,3-thiazolidin-5-ylidene)acetate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o436-o437.	0.2	1
114	1-[(Z)-Cyclopentylidene]amino]-3-phenylthiourea. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o515-o515.	0.2	4
115	Nâ€²-[(E)-2-Chlorobenzylidene]-2-(6-methoxynaphthalen-2-yl)propanohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o631-o632.	0.2	1
116	4-Chloro-N-[(E)-2-chlorobenzylidene]benzohydrazide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o612-o612.	0.2	3
117	Crystal structure of 9-(3-bromo-5-chloro-2-hydroxyphenyl)-10-(2-hydroxyethyl)-3,3,6,6-tetramethyl-3,4,6,7,9,10-hexahydroacridine-1,8(2H,5H)-dione. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 44-47.	0.2	2
118	4-Phenyl-1,2,4-triazaspiro[4.6]undec-1-ene-3-thione. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o640-o640.	0.2	1
119	A new polymorph of N-(2-[(E)-2-hydroxybenzylidene]hydrazinecarbonyl)phenyl)benzamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o645-o646.	0.2	0
120	(Z)-1-[(2E)-3,4-Diphenyl-2,3-dihydro-1,3-thiazol-2-ylidene]-2-[1-(4-hydroxyphenyl)ethylidene]hydrazinium bromide including an unknown solvate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o647-o648.	0.2	1
121	9-(3-Bromo-5-chloro-2-hydroxyphenyl)-10-(2-hydroxyethyl)-3,6-diphenyl-3,4,9,10-tetrahydroacridine-1,8(2H,5H)-dione. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o663-o664.	0.2	2
122	(2E)-4-(4-Bromophenyl)-2-{2-[(1E)-cyclopentylidene]hydrazin-1-ylidene}-3-phenyl-2,3-dihydro-1,3-thiazole. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o669-o669.	0.2	1
123	3-Oxo-Nâ€²,2-diphenyl-2,3-dihydro-1H-pyrazole-4-carbohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o819-o820.	0.2	0
124	4-Phenyl-3,4-dihydro-2H-spiro[naphthalene-1,3-1,2,4]triazole]-5-thione. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o740-o741.	0.2	0
125	Ethyl 2-[[[4-amino-5-cyano-6-(methylsulfanyl)pyridin-2-yl]carbonyl]methyl]sulfanyl]acetate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o745-o746.	0.2	1
126	1-[(Cyclohexylidene)amino]-3-(prop-2-en-1-yl)thiourea. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o827-o828.	0.2	0

#	ARTICLE	IF	CITATIONS
127	Crystal structure of 2-[(<i>E</i>)-2-(2-chlorobenzylidene)hydrazin-1-yl]-4-phenyl-1,3-thiazole. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o907-o908.	0.2	3
128	Crystal structure of ethyl 2-[[4-(<i>Z</i>)-3,5-dioxo-1-phenylpyrazolidin-4-ylidene]methyl]amino)acetate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o938-o939.	0.2	1
129	Crystal structure of 1H-imidazol-3-ium 2-(1,3-dioxoisindolin-2-yl)acetate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o979-o980.	0.2	1
130	Crystal structure of 4,6-diamino-2-sulfanylidene-1,2-dihydropyridine-3-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o993-o994.	0.2	4
131	Crystal structure of N-[4-amino-5-cyano-6-(methylsulfanyl)pyridin-2-yl]-2-(cyclohexylsulfanyl)acetamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1031-o1032.	0.2	0
132	Crystal structure of 3-methyl-1-phenyl-5-(1 <i>H</i> -pyrrol-1-yl)-1 <i>H</i> -pyrazole-4-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1131-o1132.	0.2	1
133	Crystal structure of 2-[12-methyl-14-phenyl-10,13,14,16-tetraazatetracyclo[7.7.0.0 ^{2,7} .0 ^{11,15}]hexadeca-1(16),2,4,6,9,11(15),12-heptaene-8-ylidene]propane. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1244-o1245.		
134	Synthesis of Pyrimidine, Dihydropyrimidinone, and Dihydroimidazole Derivatives under Free Solvent Conditions and Their Antibacterial Evaluation. Journal of Heterocyclic Chemistry, 2014, 51, 1202-1209.	2.6	21
135	Synthesis of Novel Modified Guanidines: Reaction of Dicyandiamide with Amino Acids, Amides, and Amines in Aqueous Medium. Journal of Heterocyclic Chemistry, 2014, 51, 1322-1326.	2.6	10
136	Crystal structure of 5-(4,5-dihydro-1H-imidazol-2-yl)-3-methyl-1-phenyl-1H-pyrazolo[3,4-b]pyrazin-6-amine. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1212-o1213.	0.2	1
137	Crystal structure of ethyl (2 <i>Z</i>)-2-cyano-3-[(3-methyl-1-phenyl-1H-pyrazol-5-yl)amino]prop-2-enoate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1214-o1215.	0.2	0
138	Crystal structure of (<i>E</i>)-N-[[3-methyl-1-phenyl-5-(1 <i>H</i> -pyrrol-1-yl)-1 <i>H</i> -pyrazol-4-yl]methylidene]hydroxylamine. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1216-o1217.	0.2	1
139	Rapidly and Highly Yielded Synthesis of Pyrimidine, Dihydropyrimidinone, and Triazino[2,1- <i>b</i>]quinazolin-6-ones Derivatives. Journal of Heterocyclic Chemistry, 2013, 50, 1425-1430.	2.6	17
140	Methyl 2-[(<i>Z</i>)-5-(<i>Z</i>)-2-[(<i>E</i>)-2-[1-(4-hydroxyphenyl)ethylidene]hydrazin-1-ylidene]-4-oxo-3-phenyl-1,3-thiazolidin-5-ylidene)acetate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1553-o1554.		
141	2,2-[(1,3,4-Thiadiazole-2,5-diyl)bis(sulfanediy)]diacetonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1855-o1855.	0.2	1
142	N-[(<i>E</i>)-Benzylidene]-2-(6-methoxynaphthalen-2-yl)propanohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1614-o1614.	0.2	1
143	2-(3,4-Dimethoxyphenyl)-1-pentyl-4,5-diphenyl-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1833-o1834.	0.2	1
144	2-(4-Chlorophenyl)-4,5-diphenyl-1-(prop-2-en-1-yl)-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o875-o876.	0.2	6

#	ARTICLE	IF	CITATIONS
145	9-(3-Bromo-5-chloro-2-hydroxyphenyl)-10-(2-hydroxyethyl)-1,2,3,4,5,6,7,8,9,10-decahydroacridine-1,8-dione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o85-o86.	0.2	5
146	Prop-2-en-1-yl 4-(4,5-diphenyl-1H-imidazol-2-yl)benzoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1105-o1106.	0.2	3
147	2-(4-Chlorophenyl)-1-pentyl-4,5-diphenyl-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1243-o1243.	0.2	5
148	(1Z,2E)-1-(3,4-Diphenyl-2,3-dihydro-1,3-thiazol-2-ylidene)-2-(1-p-tolylolethylidene)hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1324-o1324.	0.2	4
149	Methyl (2Z)-2-((2Z)-[1-(4-methylphenyl)ethylidene]hydrazinylidene)-4-oxo-3-phenyl-1,3-thiazolidin-5-ylidene)ethanoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1401-o1402.	0.2	2
150	2-(4-Bromophenyl)-1-pentyl-4,5-diphenyl-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1417-o1417.	0.2	2
151	(2E)-4-(4-Bromophenyl)-2-((2Z)-[1-(4-methylphenyl)ethylidene]hydrazinylidene)-3-phenyl-2,3-dihydro-1,3-thiazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1563-o1564.	0.2	3
152	Ethyl 4-(4-chloroanilino)-1-(4-chlorophenyl)-2-methyl-5-oxo-2,5-dihydro-1H-pyrrole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1761-o1762.	0.2	1
153	Dimethyl (2Z)-2-[4-((1Z)-1-{2-[(2Z,5Z)-5-(2-methoxy-2-oxoethylidene)-4-oxo-3-phenyl-1,3-thiazolidin-2-ylidene]hydrazin-1-ylidene}ethyl)anilino)]ethanoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1844-o1845.	0.2	0
154	4-Bromo-2-[(E)-(2-fluoro-5-nitrophenyl)iminomethyl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o107-o107.	0.2	0
155	9-(2-Hydroxy-6-oxocyclohex-1-en-1-yl)-2,3,4,9-tetrahydro-1H-xanthen-1-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o616-o617.	0.2	0
156	Ethyl 2-(5-methoxy-2-methyl-1 <i>H</i> -indol-3-yl)acetate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1242-o1242.	0.2	2
157	(4E)-4-[(2-Hydroxyanilino)methylidene]-1-phenylpyrazolidine-3,5-dione dimethyl sulfoxide hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1408-o1409.	0.2	0
158	2-(5-Methoxy-2-methyl-1 <i>H</i> -indol-3-yl)- <i>N</i> -(E)-[(1 <i>E</i> ,2 <i>E</i>)-3-phenylprop-2-en-1-ylidene]acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1493-o1493.	0.2	2
159	Amino[(1H-benzimidazol-2-yl)amino]methaniminium 4-methylbenzenesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1543-o1544.	0.2	0
160	<i>N</i> -(E)-[(<i>E</i>)-4-Methoxybenzylidene]-2-(5-methoxy-2-methyl-1 <i>H</i> -indol-3-yl)acetohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1660-o1661.	0.2	2
161	Ethyl 4-anilino-2-methyl-5-oxo-1-phenyl-2,5-dihydro-1H-pyrrole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1757-o1758.	0.2	1
162	4-[(2E)-2-(2-Hydroxybenzylidene)hydrazin-1-yl]benzotrile. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2886-o2887.	0.2	0

#	ARTICLE	IF	CITATIONS
163	2-[(Phenylcarbamoyl)amino]butylN-phenylcarbamate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2905-o2905.	0.2	0
164	2-(3,4-Dimethoxyphenyl)-4,5-diphenyl-1-(prop-2-en-1-yl)-1H-imidazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2979-o2980.	0.2	5
165	10-(2-Hydroxyethyl)-9-(2-hydroxyphenyl)-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, 2011, 67, o744-o744.	0.2	21
166	Thermal and Photofragmentation of <i>N</i> -Benzoylhydrazone Derivatives. Journal of the Chinese Chemical Society, 1998, 45, 767-772.	1.4	3
167	Synthesis, characterization and crystal structure of some novel partially hydrogenated isoquinolines and their fused heterocyclic systems. Journal of Heterocyclic Chemistry, 0, , .	2.6	4