

Aravazhi Amalan Thiruvalluvar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2344832/publications.pdf>

Version: 2024-02-01

148
papers

441
citations

1039406

9
h-index

1058022

14
g-index

149
all docs

149
docs citations

149
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, Crystal Structure, DFT Calculations and Hirshfeld Surface Analysis of 3-Chloro-3-methyl- <i>r</i> (2), <i>c</i> (6)-bis(<i>p</i> -methoxyphenyl)piperidin-4-one. <i>Journal of Chemical Crystallography</i> , 2020, 50, 41-51.	0.5	28
2	2-(4-Fluorophenyl)-4,5-dimethyl-1-(4-methylphenyl)-1 <i>H</i> -imidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1703-o1703.	0.2	25
3	4,5-Dimethyl-2-phenyl-1-(<i>p</i> -tolyl)-1 <i>H</i> -imidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2826-o2826.	0.2	16
4	2-(4-Fluorophenyl)-1,4,5-triphenyl-1 <i>H</i> -imidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2519-o2519.	0.2	15
5	Molecular structures, spectral and computational studies on nicotinohydrazides. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010, 77, 687-695.	2.0	12
6	Crystal structures of three 3-chloro-3-methyl-2,6-diarylpiperidin-4-ones. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 107-111.	0.2	12
7	4,5-Dimethyl-1,2-diphenyl-1 <i>H</i> -imidazole monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2219-o2219.	0.2	11
8	4-Methylbenzylammonium chloride hemihydrate. <i>IUCrData</i> , 2017, 2, .	0.1	11
9	Bis(4-methylbenzylammonium) tetrabromidozincate. <i>IUCrData</i> , 2018, 3, .	0.1	10
10	5-Acetyl-4-(4-chlorophenyl)-6-methyl-3,4-dihydropyrimidine-2(1 <i>H</i>)-thione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o564-o565.	0.2	8
11	3-Chloro- <i>r</i> -2, <i>c</i> -6-bis(4-fluorophenyl)-3-methylpiperidin-4-one. <i>IUCrData</i> , 2016, 1, .	0.1	8
12	(4-Methylphenyl)methanaminium bromide hemihydrate. <i>IUCrData</i> , 2018, 3, .	0.1	8
13	<i>catena</i> -Poly[bis(4-methylbenzylammonium) [[dibromidozincate(II)]-di- $\frac{1}{4}$ -bromido]]. <i>IUCrData</i> , 2018, 3, .	0.1	8
14	(<i>E</i>)-1-[4-(Methylsulfonyl)phenyl]-3-phenylprop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1263-o1263.	0.2	7
15	2-(4-Fluorophenyl)-1-(4-methoxyphenyl)-4,5-dimethyl-1 <i>H</i> -imidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1791-o1791.	0.2	7
16	2-(4-Fluorophenyl)-1-phenyl-1 <i>H</i> -benzimidazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2708-o2708.	0.2	7
17	<i>r</i> -2, <i>c</i> -6-Bis(4-chlorophenyl)- <i>t</i> -3-isopropyl-1-nitrosopiperidin-4-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1973-o1973.	0.2	6
18	1,2-Diphenyl-1 <i>H</i> -imidazo[4,5- <i>f</i>][1,10]phenanthroline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o989-o989.	0.2	6

#	ARTICLE	IF	CITATIONS
19	1-(3,5-Dimethylphenyl)-2-(4-fluorophenyl)-4,5-dimethyl-1 <i>H</i> -imidazole. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1065-o1065.	0.2	6
20	1-(4-Methylbenzyl)-2-(4-methylphenyl)-1 <i>H</i> -benzimidazole. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3519-o3519.	0.2	6
21	(2 <i>E</i>)-3-(4-Chlorophenyl)-1-[4-(methylsulfanyl)phenyl]prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4716-o4716.	0.2	5
22	Ethyl 6- <i>r</i> -(2-chlorophenyl)-2-oxo-4-phenylcyclohex-3-ene-1- <i>t</i> -carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o191-o191.	0.2	5
23	5-Acetyl-4-(4-methoxyphenyl)-6-methyl-3,4-dihydropyrimidin-2(1 <i>H</i>)-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o23-o23.	0.2	5
24	2-(1-Phenyl-1 <i>H</i> -benzimidazol-2-yl)phenol. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o62-o62.	0.2	5
25	Crystal structures of two new 3-(2-chloroethyl)- <i>r</i> -(2), <i>c</i> -(6)-diarylpiperidin-4-ones. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 483-486.	0.2	5
26	<i>t</i> -3-Benzyl- <i>r</i> -2, <i>c</i> -6-diphenylpiperidin-4-one oxime. IUCrData, 2016, 1, .	0.1	5
27	Rubidium bis(2-methylactato)borate monohydrate. IUCrData, 2019, 4, .	0.1	5
28	Methyl 6-methyl-1-oxo-2,3,4,9-tetrahydrocarbazole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2413-o2414.	0.2	4
29	9-Methyl-2,3,4,9-tetrahydro-1 <i>H</i> -carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3524-o3524.	0.2	4
30	(2 <i>E</i>)-3-(4-Fluorophenyl)-1-(thien-2-yl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4536-o4536.	0.2	4
31	<i>t</i> -3-Benzyl- <i>r</i> -2, <i>c</i> -6-bis(4-methoxyphenyl)piperidin-4-one oxime. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1211-o1211.	0.2	4
32	6-Methoxy-2,3,4,9-tetrahydro-1 <i>H</i> -carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o763-o764.	0.2	4
33	<i>t</i> -3-Pentyl- <i>r</i> -2, <i>c</i> -6-diphenylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3083-o3083.	0.2	4
34	1-(1-Hydroxy-8-methyl-9 <i>H</i> -carbazol-2-yl)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3146-o3146.	0.2	4
35	9-Ethyl- <i>N</i> -(3-nitrobenzylidene)-9 <i>H</i> -carbazol-3-amine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1799-o1799.	0.2	4
36	1,2-Diphenyl-1 <i>H</i> -benzimidazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3283-o3283.	0.2	4

#	ARTICLE	IF	CITATIONS
37	4-Methoxybenzylammonium nitrate. IUCrData, 2017, 2, .	0.1	4
38	(E)-4-Fluoro-2-[(phenylimino)methyl]phenol. IUCrData, 2017, 2, .	0.1	4
39	1-Carboxy-2-hydroxypropan-1-aminium 4-methylbenzenesulfonate monohydrate. IUCrData, 2018, 3, .	0.1	4
40	Potassium bis(2-methylactato)borate hemihydrate. IUCrData, 2019, 4, .	0.1	4
41	(Z)-4-Nitro-2-[(phenylimino)methyl]phenol. IUCrData, 2016, 1, .	0.1	4
42	1-Acetyl-r-2,c-6-di-2-furyl-3,5-dimethylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o789-o791.	0.2	3
43	Methyl 2,4,5,10-tetrahydropyrazolo[3,4-a]carbazole-3-carboxylate acetic acid solvate at 160 K. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2729-o2730.	0.2	3
44	5-[(4,6-Dimethylpyrimidin-2-ylsulfanyl)methyl]-3-(morpholinomethyl)-1,3,4-oxadiazole-2(3H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3425-o3425.	0.2	3
45	2-(4-Fluorophenyl)-6-phenyltetrahydro-2H-thiopyran-4-one 1-oxide. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4486-o4486.	0.2	3
46	t-3-Benzyl-1-formyl-r-2,c-6-diphenylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4533-o4533.	0.2	3
47	r-2,c-6-Bis(4-chlorophenyl)-c-3,t-3-dimethylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2312-o2312.	0.2	3
48	(E)-3-(4-Fluorophenyl)-1-[4-(methylsulfanyl)phenyl]prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2118-o2119.	0.2	3
49	3-Methyl-3,4-dihydro-9H-carbazol-1(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1946-o1947.	0.2	3
50	2-(2,3,4,9-Tetrahydro-1H-carbazol-1-ylidene)propanedinitrile. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1713-o1713.	0.2	3
51	(E)-1-Diphenylmethylidene-2-[(1H-indol-3-yl)methylidene]hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1586-o1586.	0.2	3
52	Synthesis, structure elucidation, Hirshfeld surface analysis, DFT, molecular docking and Monte Carlo simulation of new quinoline-4-carboxylate derivatives. Journal of Molecular Structure, 2021, 1234, 130195.	1.8	3
53	5-Acetyl-4-(2-chlorophenyl)-6-methyl-3,4-dihydropyrimidin-2(1H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2474-o2475.	0.2	3
54	t-3-Benzyl-r-2,c-6-diphenylpiperidin-4-one. IUCrData, 2016, 1, .	0.1	3

#	ARTICLE	IF	CITATIONS
55	Bis(4-methoxybenzylammonium) tetrabromidocadm(II). IUCrData, 2018, 3, .	0.1	3
56	Sodium bis(2-methylactato)borate. IUCrData, 2019, 4, .	0.1	3
57	{5-Methyl-1-[8-(trifluoromethyl)quinolin-4-yl]-1 <i>H</i> -1,2,3-triazol-4-yl}(morpholino)methanone. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2375-o2375.	0.2	3
58	2-(2-Chlorophenyl)-4,5-diphenyl-1 <i>H</i> -imidazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o1650-o1652.	0.2	2
59	3-Cyano-3-methyl-5-phenylcyclohexanone. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2715-o2716.	0.2	2
60	3-Hydroxyimino-1-methyl-5-phenylcyclohexane-1-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2780-o2780.	0.2	2
61	(2,6-Diphenylpiperidin-4-ylidene)(phenyl)acetonitrile. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2903-o2903.	0.2	2
62	<i>t</i> -3-Benzyl- <i>r</i> -2, <i>c</i> -6-di-2-furylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2910-o2910.	0.2	2
63	2,4,4-Trimethyl- <i>N</i> -phenyl-2,3,4,5-tetrahydro-1 <i>H</i> -1,5-benzodiazepine-1-carboxamide. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4264-o4264.	0.2	2
64	<i>t</i> -3-Benzyl- <i>r</i> -2, <i>c</i> -6-bis(4-methoxyphenyl)piperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1181-o1181.	0.2	2
65	<i>r</i> -2, <i>c</i> -6-Bis(4-methoxyphenyl)- <i>c</i> -3, <i>t</i> -3-dimethylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2328-o2328.	0.2	2
66	<i>t</i> -3-Ethyl- <i>r</i> -2, <i>c</i> -6-bis(2-furyl)piperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o59-o59.	0.2	2
67	7,8,9,10-Tetrahydrocyclohepta[<i>b</i>]indol-6(5 <i>H</i>)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1697-o1697.	0.2	2
68	1-[3-(2,4-Dichloro-5-fluorophenyl)-5-(3-methyl-2-thienyl)-4,5-dihydro-1 <i>H</i> -pyrazol-1-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2160-o2160.	0.2	2
69	1-Methyl-3,5-bis[(<i>E</i>)-(3-methyl-2-thienyl)methylene]piperidin-4-one monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o885-o885.	0.2	2
70	8-Methyl-2,3,4,9-tetrahydro-1 <i>H</i> -carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2299-o2300.	0.2	2
71	1-(3,5-Dimethylphenyl)-4,5-dimethyl-2-phenyl-1 <i>H</i> -imidazole hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2776-o2776.	0.2	2
72	(<i>E</i>)- <i>N</i> -(3,3-Dimethyl-2,6-diphenylpiperidin-4-ylidene)isonicotinohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2841-o2841.	0.2	2

#	ARTICLE	IF	CITATIONS
73	2,5-Dimethyl-7,8,9,10-tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2882-o2882.	0.2	2
74	(E)-2-(Furan-2-ylmethylidene)-8-methyl-2,3,4,9-tetrahydro-1H-carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3145-o3145.	0.2	2
75	2-(4-Fluorophenyl)-1-phenyl-1H-imidazo[4,5-f][1,10]phenanthroline monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1965-o1965.	0.2	2
76	X-Ray Crystal Structure Analysis of Selected Benzimidazole Derivatives. , 0, , .		2
77	(2E)-1-(4-Methylphenyl)-3-(2,3,5-trichlorophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o60-o60.	0.2	2
78	2-Methyl-3,5,6-triphenyl-2,3-dihydropyrazine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o546-o546.	0.2	2
79	N ² -(2-Methyl-3-phenylallylidene)nicotinohydrazone monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1659-o1659.	0.2	2
80	2,5-Diphenylpenta-2,4-dienitrile. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2953-o2953.	0.2	2
81	5-Acetyl-4-(2-chlorophenyl)-6-methyl-3,4-dihydropyrimidine-2(1H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3068-o3068.	0.2	2
82	Bis(2-methylactato)borate tetrahydrate. IUCrData, 2019, 4, .	0.1	2
83	(E)-4-Methyl-2-(N-phenylcarboximidoyl)phenol. IUCrData, 2018, 3, .	0.1	2
84	1-Acetyl-3-ethyl-r-2,c-6-di-2-furylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2005-o2006.	0.2	1
85	1-Oxo-1,2-dihydro-1,4-oxazino[2,3,4-jk]carbazole-4-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2410-o2412.	0.2	1
86	1-Hydroxy-3-methyl-9H-carbazole-2-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2682-o2683.	0.2	1
87	1-Methyl-5-(3-nitrophenyl)-3-oxocyclohexanecarbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2717-o2717.	0.2	1
88	3-Ethyl-2,6-diphenylpiperidin-4-ol. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2886-o2886.	0.2	1
89	N-Benzoyl-r-2,c-6-di-2-furyl-t-3-methylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2909-o2909.	0.2	1
90	3-(4-Chlorophenyl)-1-(4,6-dimethylpyrimidin-2-yl)-1H-pyrazole-4-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2911-o2911.	0.2	1

#	ARTICLE	IF	CITATIONS
91	1-(5-Bromopyrimidin-2-yl)-3-phenyl-1H-pyrazole-4-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3362-o3362.	0.2	1
92	2-[2,6-Bis(4-methoxyphenyl)tetrahydrothiopyran-4-ylidene]malononitrile. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4149-o4149.	0.2	1
93	r-2,c-6-Bis(4-chlorophenyl)-t-3-isopropylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4482-o4482.	0.2	1
94	1-Acetyl-3-[4-(methylsulfanyl)phenyl]-5-(4-nitrophenyl)-4,5-dihydro-1H-pyrazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4770-o4770.	0.2	1
95	1-[5-Methyl-1-[8-(trifluoromethyl)quinolin-4-yl]-1H-1,2,3-triazol-4-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4813-o4814.	0.2	1
96	(1-Acetyl-2,6-diphenylpiperidin-4-ylidene)(phenyl)acetonitrile. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o797-o797.	0.2	1
97	2-(4-Chlorophenyl)-6-phenyl-3,4,5,6-tetrahydro-2H-thiopyran-4-one 1-oxide. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2367-o2367.	0.2	1
98	4-(4-Bromophenylhydrazono)-1-(5-bromopyrimidin-2-yl)-3-methyl-2-pyrazolin-5-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o362-o362.	0.2	1
99	2,3,5-Triphenylpyrazine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o106-o106.	0.2	1
100	5-Acetyl-4-(4-methoxyphenyl)-6-methyl-3,4-dihydropyrimidine-2(1H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3036-o3036.	0.2	1
101	4-Methyl-7,8,9,10-tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o698-o698.	0.2	1
102	4,8-Dimethylpyrano[2,3-a]carbazol-2(11H)-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o830-o830.	0.2	1
103	3,3-Dimethyl-cis-2,6-di-p-tolylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2445-o2445.	0.2	1
104	Ethyl 4-(4-bromophenyl)-6-phenyl-2-oxocyclohex-3-ene-1-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1896-o1896.	0.2	1
105	(E)-6-Chloro-2-(furan-2-ylmethylidene)-2,3,4,9-tetrahydro-1H-carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3198-o3198.	0.2	1
106	1-Diphenylmethylene-2-(9H-fluoren-9-ylidene)hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o345-o345.	0.2	1
107	5-Methyl-7,8,9,10-tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1325-o1325.	0.2	1
108	2-(2-Chlorophenyl)-3-methyl-5,6-diphenyl-2,3-dihydropyrazine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2598-o2598.	0.2	1

#	ARTICLE	IF	CITATIONS
109	2-Chloro-7,8,9,10-tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1887-o1887.	0.2	1
110	1-(3,5-Dimethoxyphenyl)-2-(4-fluorophenyl)-4,5-dimethyl-1 <i>H</i> -imidazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o256-o256.	0.2	1
111	1-[4-(4-Fluorophenyl)-6-methyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidin-5-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2625-o2625.	0.2	1
112	(E)-2-[(Furan-2-yl)methylidene]-7-methyl-2,3,4,9-tetrahydro-1 <i>H</i> -carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o150-o150.	0.2	1
113	2-(Naphthalen-1-yl)-1-phenyl-1 <i>H</i> -benzimidazole benzene hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o55-o56.	0.2	1
114	3-Methyl-5-(4-methylphenyl)cyclohex-2-enone. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1066-o1066.	0.2	1
115	(<i>E</i>)-4-Iodo-2-[(phenylimino)methyl]phenol. IUCrData, 2019, 4, .	0.1	1
116	Linear and nonlinear optical investigations of (<i>E</i>)-4-methyl-2-(<i>N</i> -Phenylcarboximidoyl) phenol supported by vibrational spectral analysis for photonic applications. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2022, 283, 115860.	1.7	1
117	2-Acetylbenzo[b]furan. Acta Crystallographica Section E: Structure Reports Online, 2003, 59, o395-o396.	0.2	0
118	4-Methylacetophenone [(2-methyl-4-nitro-1 <i>H</i> -imidazol-1-yl)acetyl]hydrazone. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o1126-o1128.	0.2	0
119	Methyl 9-methyl-1-oxo-2,3,4,9-tetrahydro-1 <i>H</i> -carbazole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3093-o3093.	0.2	0
120	1,10-Dihydro-3,9-dimethylpyrazolo[3,4- <i>a</i>]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3471-o3471.	0.2	0
121	<i>t</i> -3, <i>t</i> -5-Dimethyl- <i>r</i> -2, <i>c</i> -6-diphenylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3504-o3504.	0.2	0
122	3,9-Dimethyl-10 <i>H</i> -isoxazolo[5,4- <i>a</i>]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3631-o3631.	0.2	0
123	Methyl 1-oxo-2,3,4,9-tetrahydro-1 <i>H</i> -carbazole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3622-o3622.	0.2	0
124	4-Hydroxyimino-2-phenylperhydroquinolinium chloride hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4431-o4431.	0.2	0
125	2-Chloro-3-methylquinoxaline. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4534-o4534.	0.2	0
126	Ethyl 5-amino-1-(5-bromopyrimidin-2-yl)-1 <i>H</i> -pyrazole-4-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4535-o4535.	0.2	0

#	ARTICLE	IF	CITATIONS
127	1,t-3-Dimethyl-r-2,c-6-diphenylpiperidin-c-4-yl acetate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4826-o4826.	0.2	0
128	2-[2,6-Bis(2-chlorophenyl)piperidin-4-ylidene]malononitrile. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4853-o4853.	0.2	0
129	3-[(E)-4-(2-Nitrophenyl)vinyl]-1-(trifluoromethyl)-1,2,4-triazolo[4,3-a]quinoxaline. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4867-o4868.	0.2	0
130	6-Chloro-3,4-dihydro-9H-carbazol-1(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1635-o1635.	0.2	0
131	1-Methyl-5-(4-methylphenyl)-3-oxocyclohexane-1-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o818-o818.	0.2	0
132	1-(6-Methyl-4-phenyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidin-5-yl)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2280-o2280.	0.2	0
133	1-Benzyl-3,5-bis[(E)-3-thienylmethylidene]piperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o571-o571.	0.2	0
134	6-Methyl-2,3,4,9-tetrahydro-1H-carbazole-1-thione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1642-o1642.	0.2	0
135	2-(4-Fluorophenyl)-1-(4-methylphenyl)-1H-phenanthro[9,10-d]imidazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2880-o2880.	0.2	0
136	1-[4-(4-Isopropylphenyl)-6-methyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidin-5-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2641-o2641.	0.2	0
137	2-Ethyl-3,5,6-triphenylpyrazine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3003-o3003.	0.2	0
138	2-Methyl-3-(4-methylphenyl)-5,6-diphenyl-2,3-dihydropyrazine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3084-o3084.	0.2	0
139	10-Methyl-2-oxo-4-phenyl-2,11-dihydropyrano[2,3-a]carbazole-3-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o831-o831.	0.2	0
140	7-Methyl-1-phenyl-1,10-dihydropyrazolo[3,4-a]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o801-o801.	0.2	0
141	Crystal structure of (E)-2-(furan-2-ylmethylidene)-2,3,4,9-tetrahydro-1H-carbazol-1-one. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 59-61.	0.2	0
142	Synthesis and crystal structure of 1-hydroxy-8-methyl-9H-carbazole-2-carbaldehyde. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 867-870.	0.2	0
143	(tert-Butyl 3-amino-5-bromo-1H-indazole-1-carboxylate. IUCrData, 2021, 6, .	0.1	0
144	2-(2-Methoxyphenyl)-4,4-dimethyl-4,5-dihydro-1,3-oxazole. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o61-o61.	0.2	0

#	ARTICLE	IF	CITATIONS
145	5-(4-Chlorophenyl)-1-methyl-3-oxocyclohexanecarbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1006-o1006.	0.2	0
146	3-Methyl-5-(3-phenoxyphenyl)cyclohex-2-enone. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1020-o1020.	0.2	0
147	N ² -(3-Phenylallylidene)nicotinohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2833-o2833.	0.2	0
148	1-Formyl-r-2,c-6-bis(4-methoxyphenyl)-t-3-methylpiperidin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2813-o2813.	0.2	0