

S Sarveswari

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

119
papers

615
citations

13
h-index

19
g-index

124
ext. papers

723
ext. citations

3
avg, IF

4.4
L-index

#	Paper	IF	Citations
119	A 4-phenyl thiophene appended 2,4-dinitrophenylhydrazone as a colorimetric chemosensor for selective detection of cyanide ion and its application for real-life samples. <i>Journal of Molecular Structure</i> , 2022 , 1248, 131494	3.4	0
118	A simple diaminomaleonitrile based molecular probe for selective detection of Cu(II) and Zn(II) ions in semi-aqueous medium. <i>Inorganica Chimica Acta</i> , 2021 , 515, 120073	2.7	4
117	Bis-Thiophene based colorimetric chemosensor for selective recognition of silver in semi-aqueous medium. <i>Inorganic Chemistry Communication</i> , 2021 , 131, 108789	3.1	0
116	Design, synthesis and biological evaluation of 2,3-dihydroimidazo[2,1-b]thiazoles as dual EGFR and IGF1R inhibitors. <i>Bioorganic Chemistry</i> , 2021 , 115, 105151	5.1	2
115	Rationally designed imidazole derivative as colorimetric and fluorometric sensor for selective, qualitative and quantitative cyanide ion detection in real time samples. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020 , 234, 118212	4.4	13
114	Design, synthesis and exploration of in silico α -amylase and β -glucosidase binding studies of pyrrolidine-appended quinoline-constrained compounds. <i>Research on Chemical Intermediates</i> , 2020 , 46, 1869-1880	2.8	3
113	A Pyrazole-Based Highly Selective Colorimetric Chemosensor for Hg ²⁺ Ion in Semi-Aqueous Medium. <i>ChemistrySelect</i> , 2020 , 5, 49-53	1.8	4
112	Synthesis of New 3-(2-Amino-6-arylpyrimidin-4-yl)-4-hydroxyquinolin-2(1H)-ones and Their In Vitro Antimicrobial and DPPH Scavenging Activity Evaluation. <i>ChemistrySelect</i> , 2020 , 5, 7967-7972	1.8	6
111	A simple pyrazine based ratiometric fluorescent sensor for Ni ²⁺ ion detection. <i>Dyes and Pigments</i> , 2020 , 173, 107897	4.6	29
110	Thiocarbohydrazide based Schiff Base as a Selective Colorimetric and Fluorescent Chemosensor for Hg ²⁺ with Turn-Off Fluorescence Responses. <i>ChemistrySelect</i> , 2020 , 5, 4050-4057	1.8	13
109	Colorimetric sensor for real-time detection of cyanide ion in water and food samples. <i>Inorganic Chemistry Communication</i> , 2019 , 102, 83-89	3.1	16
108	Fluorescence Turn-on Sensor for highly selective recognition of Cu ²⁺ ion and its application to living cell imaging. <i>Inorganic Chemistry Communication</i> , 2019 , 104, 110-118	3.1	19
107	Synthesis of New Thiazolidine-2,4-dione-azole Derivatives and Evaluation of Their α -Amylase and β -Glucosidase Inhibitory Activity 2019 , 43, 735-745		5
106	An Ultrasound-Promoted Efficient Synthesis of New 4-Hydroxy-2(1H)-quinolone-Derived Amino Nitrile Pyridines 2019 , 43, 465-475		3
105	Synthesis of Quinoline Motif and Their Virtual HIV Protease Inhibition Analysis, Anti-Proliferative Probing on HCT116 Cell Line. <i>ChemistrySelect</i> , 2019 , 4, 7627-7633	1.8	0
104	One-Pot Synthesis of 2-Amino-6-(1,2-dihydro-4-hydroxy-2-oxoquinolin-3-yl)-4-arylpyridine-3-carbonitriles Catalysed by NbCl ₅ and Their In Vitro Antimicrobial Studies. <i>ChemistrySelect</i> , 2019 , 4, 9987-9992	1.8	2
103	DMFDMA catalyzed synthesis of 2-((Dimethylamino)methylene)-3,4-dihydro-9-arylacridin-1(2H)-ones and their derivatives: in-vitro antifungal, antibacterial and antioxidant evaluations. <i>Open Chemistry</i> , 2018 , 16, 1077-1088	1.6	1

102	Colorimetric sensing of cyanide and fluoride ions by diaminomalenonitrile based Schiff bases. <i>Sensors and Actuators B: Chemical</i> , 2017 , 245, 428-434	8.5	35
101	Synthesis, DNA binding and in-vitro cytotoxicity studies on novel bis-pyrazoles. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017 , 168, 89-97	6.7	14
100	Effective water mediated green synthesis of polysubstituted quinolines without energy expenditure. <i>Monatshefte Für Chemie</i> , 2017 , 148, 1043-1049	1.4	7
99	Synthesis and characterization of new 3-(4,5-dihydro-5-aryl)isoxazol-3-yl)-4-hydroxyquinolin-2(1H)-ones and 3-(4-styryl)isoxazolo[4,5-c]quinolin-4(5H)-one derivatives. <i>Arabian Journal of Chemistry</i> , 2016 , 9, S835-S839	5.9	6
98	A rapid microwave assisted synthesis of 1-(6-chloro-2-methyl-4-phenylquinolin-3-yl)-3-(aryl)prop-2-en-1-ones and their anti bacterial and anti fungal evaluation. <i>Arabian Journal of Chemistry</i> , 2016 , 9, S35-S40	5.9	12
97	Design, synthesis and biological evaluation of novel azaspiro analogs of linezolid as antibacterial and antitubercular agents. <i>European Journal of Medicinal Chemistry</i> , 2016 , 122, 475-487	6.8	24
96	12-(3,4,5-Tri-meth-oxy-phen-yl)-2,3,4,12-tetra-hydro-1H-5-oxa-tetra-phen-1-one: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016 , 72, 809-14	0.7	
95	Hydrogen bonding in 2,6-bis(4-fluorophenyl)-3,5-dimethylpiperidin-4-one methanol solvate. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016 , 231, 365-374	1	
94	Synthesis and antioxidant studies of novel bi-, tri-, and tetrapodal 9-aryl-1,8-dioxo-octahydroxanthenes. <i>Tetrahedron Letters</i> , 2015 , 56, 1401-1406	2	8
93	Synthesis of 4-hydroxy-2(1H)-quinolone derived chalcones, pyrazolines and their antimicrobial, in silico antimalarial evaluations. <i>Applied Biochemistry and Biotechnology</i> , 2015 , 175, 43-64	3.2	26
92	Synthesis of diversely substituted adamantanes as a new class of antimicrobial agent. <i>Research on Chemical Intermediates</i> , 2015 , 41, 6765-6776	2.8	6
91	CuO nanoparticles: synthesis and application as an efficient reusable catalyst for the preparation of xanthene substituted 1,2,3-triazoles via click chemistry. <i>Tetrahedron Letters</i> , 2015 , 56, 5002-5009	2	15
90	Synthesis, spectral characterization and DFT analysis for the validation of 2, 6 diaryl -piperidin-4-ones as potential sunscreens and UV filters. <i>Journal of Molecular Structure</i> , 2015 , 1099, 560-566	3.4	6
89	In silico analysis reveals the anti-malarial potential of quinolinyl chalcone derivatives. <i>Journal of Biomolecular Structure and Dynamics</i> , 2015 , 33, 961-77	3.6	24
88	An efficient l-proline catalyzed synthesis of pyrazolo[3,4-e][1,4]thiazepine derivatives and their in vitro cytotoxicity studies. <i>Medicinal Chemistry Research</i> , 2015 , 24, 553-562	2.2	7
87	Synthesis, characterization of (3E)-1-(6-chloro-2-methyl-4-phenyl quinolin-3-yl)-3-aryl prop-2-en-1-ones through IR, NMR, single crystal X-ray diffraction and insights into their electronic structure using DFT calculations. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015 , 131, 1312-1317	4.4	3
86	Regioselective synthesis of novel 2-chloroquinoline-based methyl 4-(4-hydroxyphenyl)-2-methyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylates. <i>Research on Chemical Intermediates</i> , 2015 , 41, 1315-1325	2.8	
85	Microwave-assisted clean synthesis of xanthenes and chromenes in [bmim][PF6] and their antioxidant studies. <i>Research on Chemical Intermediates</i> , 2015 , 41, 7413-7426	2.8	18

84	Efficient ultrasound-assisted synthesis, spectroscopic, crystallographic and biological investigations of pyrazole-appended quinolinyl chalcones. <i>Journal of Molecular Structure</i> , 2015 , 1081, 201-210	3.4	21
83	Ultrasound-mediated, uranyl nitrate hexahydrate-catalyzed synthesis of 1,4-dihydropyridines under mild conditions. <i>Research on Chemical Intermediates</i> , 2015 , 41, 6877-6883	2.8	2
82	Growth, spectral, optical, thermal, surface analysis and third order nonlinear optical properties of an organic single crystal: 1-(2-Methyl-6-nitro-4-phenyl-3-quinoly) ethanone. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015 , 137, 23-8	4.4	10
81	Regioselective synthesis of 2-chloroquinoline based ethyl 4-(3-hydroxyphenyl)-2,7,7-trimethyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3- carboxylates and their in-silico evaluation against P. Falciparum lactate dehydrogenase. <i>Medicinal Chemistry</i> , 2015 , 11, 789-97	1.8	1
80	Reductive removal of methoxyacetyl protective group using sodium borohydride. <i>Tetrahedron Letters</i> , 2014 , 55, 503-506	2	2
79	Ultrasound-promoted synthesis of bi-, tri- and tetrapodal polyhydroquinolines, 1,4-dihydropyridines and the corresponding pyridines. <i>RSC Advances</i> , 2014 , 4, 39-46	3.7	13
78	Nickel oxide nanoparticles catalyzed synthesis of poly-substituted quinolines via Friedlander hetero-annulation reaction. <i>Chinese Chemical Letters</i> , 2014 , 25, 1595-1600	8.1	20
77	Growth, optical, luminescence, thermal and mechanical behavior of an organic single crystal: 3-Acetyl-2-methyl-4-phenylquinolin-1-ium chloride. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014 , 123, 78-84	4.4	11
76	Regioselective synthesis of novel 2-chloroquinoline derivatives of 1,4-dihydropyridines. <i>Research on Chemical Intermediates</i> , 2014 , 40, 1851-1866	2.8	2
75	Synthesis and Crystal Structures of the Derivatives of Butyrate and 1,3-Dioxane; Allyl 2-acetyl-3-(phenylamino)butanoate, 2,6-Dimethyl N-(4-methylphenyl)-1,3-dioxan-4-amine and N-(3,5-Difluorophenyl)-2,6-dimethyl-1,3-dioxan-4-amine. <i>Journal of Chemical Crystallography</i> , 2013 , 43, 523-530	0.5	1
74	Regioselective synthesis and biological evaluation of novel bis(2-chloroquinolines). <i>Research on Chemical Intermediates</i> , 2013 , 39, 4259-4267	2.8	4
73	(2E)-3-(2-Chloro-8-methyl-quinolin-3-yl)-1-(2-methyl-4-phenyl-quinolin-3-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o1318		
72	(2E)-3-(2-Chloro-8-methyl-quinolin-3-yl)-1-(2,4-di-methyl-quinolin-3-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o1275		4
71	(2E)-3-(6-Chloro-2-meth-oxy-quinolin-3-yl)-1-(2-methyl-4-phenyl-quinolin-3-yl)prop-2-en-1-one acetone monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o1319		
70	(2E)-3-(6-Chloro-2-meth-oxy-quinolin-3-yl)-1-(2,4-di-methyl-quinolin-3-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o1274		2
69	(2E)-3-(2-Chloro-benzo[h]quinolin-3-yl)-1-(2-methyl-4-phenyl-quinolin-3-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o1393		
68	(2E)-3-(2-Chloro-7-methyl-quinolin-3-yl)-1-(6-chloro-2-methyl-4-phenyl-quinolin-3-yl)prop-2-en-1-one ethanol monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o1414-5		
67	Tracing of ethyl 2-acetyl-3-(arylamino)butanoate intermediates (β-amino ketones) and their structural confinement. <i>Research on Chemical Intermediates</i> , 2012 , 38, 1629-1635	2.8	1

66	An Efficient Microwave Assisted Eco-friendly Synthesis of 6-Chloro-3-(3-arylacryloyl)-2-methyl-4-phenylquinolines and their Conversion to 6-Chloro-3-(1-phenyl-5-aryl-4,5-dihydro-1H-pyrazol-3-yl)-2-methyl-4-phenylquinolines. <i>Journal of the Chinese Chemical Society</i> , 2012 , 59, 66-71	1.5	12
65	Synthesis and an Evaluation of Molecular Conformation and Crystal Packing in Two Substituted 4-Phenylquinolines. <i>Journal of Chemical Crystallography</i> , 2012 , 42, 583-587	0.5	2
64	Diisobutyl 4-(3-ethoxy-4-hydroxyphenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o287-8		2
63	Diethyl 2,6-dihydroxy-4-(3-nitrophenyl)-2,6-bis(trifluoromethyl)piperidine-3,5-dicarboxylate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o400-1		
62	10a-Hydroxy-9-(4-methoxyphenyl)-3,4,5,6,7,8a,9,10a-octa-hydro-1H-xanthene-1,8(2H)-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o2367-8		2
61	(E)-3-[4-(Dimethylamino)phenyl]-1-(2-methyl-4-phenylquinolin-3-yl)prop-2-en-1-one 0.7-hydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o1521-2		
60	3-Isobutyl-4-phenylsulfanyl-1H-pyrazol-5-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o463-4		
59	(E)-4-(1,3-Benzodioxol-5-yl)but-3-en-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o583		3
58	(2E)-1-(6-Chloro-2-methyl-4-phenylquinolin-3-yl)-3-(4-chlorophenyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o624		1
57	1,3-Dimethyl-4-phenylsulfanyl-1H-pyrazol-5-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o633		
56	(E)-1-(2-Methyl-4-phenylquinolin-3-yl)-3-phenylprop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o764-5		1
55	4-[[5-(4-Chlorophenyl)-1-(4-fluorophenyl)-1H-pyrazol-3-yl]carbonyl]-N-ethylpiperazine-1-carboxamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o1747-8		1
54	9-(4-Hydroxyphenyl)-3,3,6,6-tetra-methyl-4,5,6,9-tetra-hydro-3H-xanthene-1,8(2H,7H)-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o1876-7		5
53	3-Ethyl-4-methyl-1H-pyrazol-2-ium-5-olate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o2129		2
52	3-Acetyl-6-chloro-2-methyl-4-phenylquinolinium perchlorate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1192-3		
51	(2E)-3-(4-Bromophenyl)-1-(2-methyl-4-phenyl-3-quinolyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1110		8
50	1-(2-Methyl-6-nitro-4-phenyl-3-quinolyl)ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1237		3
49	N,N'-Bis(4-fluorophenyl)urea. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1319		0

48	(2E,4E)-1-(6-Chloro-2-methyl-4-phenyl-3-quinol-yl)-5-phenyl-penta-2,4-dien-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1321	2
47	1-[2,4,6-Trimethyl-3,5-bis-(4-oxopiperidin-1-ylmeth-yl)benz-yl]piperidin-4-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1306-7	2
46	Dimethyl 4-(3,4-dimethoxy-phen-yl)-2,6-dimethyl-1,4-dihydro-pyridine-3,5-dicarboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1355-6	1
45	5-Pentyl-4-phenyl-sulfonyl-1H-pyrazol-3-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1482-3	8
44	3-Acetyl-2-methyl-4-phenyl-quinolin-1-ium chloride. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2001	1
43	4-{2-[5-(4-Chloro-phen-yl)-1-(4-fluoro-phen-yl)-1H-pyrazol-3-yl]thia-zol-4-yl}benzotrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2286-7	1
42	tert-Butyl 4-[[5-(4-chloro-phen-yl)-1-(4-fluoro-phen-yl)-1H-pyrazol-3-yl]carbon-yl]piperazine-1-carboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2682	
41	3-Hy-droxy-2-[(2-hy-droxy-4,4-dimethyl-6-oxocyclo-hex-1-en-1-yl)(3-nitro-phen-yl)meth-yl]-5,5-dimethyl-cyclo-hex-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2806-7	7
40	Ethyl 2-[5-(4-chloro-phen-yl)-1-(4-fluoro-phen-yl)-1H-pyrazol-3-yl]-4-methyl-thia-zole-5-carboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2925	3
39	3-(2,5-Dimethyl-furan-3-yl)-1H-pyrazol-5-ol-ethyl 3-(propan-2-yl-idene)carbazate (1/1). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o3020-1	1
38	4,5,6,7,8,9-Hexahydro-2H-cyclo-octa[c]pyrazol-1-ium-3-olate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o3019	3
37	4-Methyl-5-phenyl-1H-pyrazol-3-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1697-8	3
36	(2E)-1-(6-Chloro-2-methyl-4-phenyl-quinolin-3-yl)-3-phenyl-prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1780	3
35	3-Ethyl-4-phen-oxy-1-(2,2,2-trifluoro-eth-yl)-1H-pyrazol-5-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1937-8	
34	1-{3-[(4-Oxopiperidin-1-yl)carbon-yl]benzoyl}piperidin-4-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1988	2
33	5-Cyclo-hexyl-4-methyl-1H-pyrazol-3(2H)-one monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2760-1	1
32	5-Ethyl-4-methyl-1H-pyrazol-3(2H)-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1357-8	12
31	(2E)-3-(4-Methyl-phen-yl)-1-(2-methyl-4-phenyl-quinolin-3-yl)prop-2-en-1-one monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2710-1	

30	(E)-1-(6-Chloro-2-methyl-4-phenyl-3-quinol-yl)-3-(4-ethoxy-phen-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o374	5
29	(2E)-3-(4-Eth-oxy-phen-yl)-1-(2-methyl-4-phenyl-quinolin-3-yl)prop-2-en-1-one monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o3284	3
28	1-[5-Acetyl-4-(4-bromo-phen-yl)-2,6-dimethyl-1,4-dihydro-pyridin-3-yl]ethanone monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o658-9	4
27	4a-Hy-droxy-9-(2-meth-oxy-phen-yl)-4,4a,5,6,7,8,9,9a-octa-hydro-3H-xanthene-1,8(2H)-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 67, o35-6	2
26	4-Methyl-5-phenyl-1H-pyrazol-3(2H)-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 67, o151-2	3
25	6-Chloro-3-[5-(4-fluoro-phen-yl)-1-phenyl-4,5-dihydro-1H-pyrazol-3-yl]-2-methyl-4-phenyl-quinoline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o304	1
24	(E)-1-(6-Chloro-2-methyl-4-phenyl-3-quinol-yl)-3-(2-methoxy-phen-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o353-4	5
23	(2E,6E)-2,6-Bis(2,4,5-trimethoxy-benzyl-idene)cyclo-hexa-none. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o630-1	1
22	2,4,6,8-Tetra-kis(4-bromo-phen-yl)-3,7-diaza-bicyclo-[3.3.1]nonan-9-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o265-6	1
21	Dimethyl 1,4-dihydro-4-(4-methoxy-phen-yl)-2,6-dimethyl-pyridine-3,5-dicarboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o587-8	
20	1-[6-Chloro-4-(2-chloro-phen-yl)-2-methyl-3-quinol-yl]ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2002	
19	Tert-butyl 3-oxo-2,3,4,5,6,7-hexa-hydro-1H-pyrazolo[4,3-c]pyridine-5-carboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 66, o142-3	14
18	3-Acetyl-6-chloro-4-phenyl-quinolin-2(1H)-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 66, o228	
17	1-(6-Chloro-2-methyl-4-phenyl-quinolin-3-yl)-3-(3-methoxy-phen-yl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 66, o91-2	7
16	Dimethyl 4-(4-ethoxy-phen-yl)-2,6-dimethyl-1,4-dihydro-pyridine-3,5-dicarboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2255-6	2
15	Diethyl 4-(4-ethoxy-phen-yl)-2,6-dimethyl-1,4-dihydro-pyridine-3,5-dicarboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2247-8	4
14	Diethyl 2,6-dimethyl-4-p-tolyl-1,4-dihydro-pyridine-3,5-dicarboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2342-3	2
13	2,4,6,8-Tetra-kis(2-methoxy-phen-yl)-3,7-diaza-bicyclo-[3.3.1]nonan-9-one diethyl ether hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2486-7	3

12	6-Chloro-2-methyl-4-phenyl-3-[1-phenyl-5-(2-thien-yl)-4,5-dihydro-1H-pyrazol-3-yl]quinoline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2707-8	3
11	6-Chloro-3-[5-(3-methoxy-8-methyl-4-quinol-yl)-1-phenyl-4,5-dihydro-1H-pyrazol-3-yl]-2-methyl-4-phenyl-quinoline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2665-6	4
10	1-(6-Chloro-2-methyl-4-phenyl-3-quinol-yl)ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2688-9	9
9	3-Acetyl-6-chloro-2-methyl-4-phenyl-quinolinium hydrogen sulfate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o3144-5	6
8	5-Methoxy-methyl-4-phen-oxo-1H-pyrazol-3-ol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o3249-50	13
7	Diammonium 1,1',3,3'-tetra-methyl-2,2',4,4',6,6'-hexa-oxoperhydro-5,5'-bipyrimidine-5,5'-diide monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2655-6	1
6	7-Chloro-3,3-dimethyl-9-phenyl-1,2,3,4-tetra-hydro-acridin-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o3237-8	1
5	Methyl 6-chloro-2-methyl-4-phenyl-quinoline-3-carboxyl-ate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 66, o169	
4	3-Acetyl-4-hydroxyquinolin-2(1H)-one: resonance-assisted O \cdots O hydrogen bonding. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, o4600-o4601	2
3	A Diversity-Oriented Concise Synthesis of a New Class bi, Tri-Podal Quinoline Derivatives with Their In Silico Alpha-Amylase and Alpha-Glucosidase Binding Studies. <i>Polycyclic Aromatic Compounds</i> , 1-16	1,3 2
2	Synthesis and In Vitro Antimicrobial Evaluation of New Quinolone Based 2-Arylamino Pyrimidines. <i>Polycyclic Aromatic Compounds</i> , 1-22	1,3
1	Synthesis of New 6-Oxo-1,6-Dihydropyrimidin-5-Carboxamides and Evaluation of Their anti-Bacterial and anti-Oxidant Activities. <i>Polycyclic Aromatic Compounds</i> , 1-11	1,3 0