Shahid Hameed

List of Publications by Year
in descending order

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133 papers	2,354 citations	201674 27 h-index	254184 43 g-index
139 all docs	139 docs citations	139 times ranked	2736 citing authors

#	Article	IF	Citations
1	Synthesis, Structure and Acetylcholinesterase Inhibition Activity of New Diarylpyrazoles. Bioorganic Chemistry, 2022, 121, 105658.	4.1	1
2	Aroyloxycinnamates with wide mesophase temperature ranges. Liquid Crystals, 2022, 49, 812-820.	2.2	1
3	Design, synthesis, crystal structures, computational studies, in vitro and in silico monoamine oxidase-A&B inhibitory activity of two novel S-benzyl dithiocarbamates. Journal of Molecular Structure, 2022, 1265, 133317.	3.6	3
4	Synthesis, X-ray diffraction analysis, quantum chemical studies and Î±-amylase inhibition of probenecid derived S-alkylphthalimide-oxadiazole-benzenesulfonamide hybrids. Journal of Enzyme Inhibition and Medicinal Chemistry, 2022, 37, 1464-1478.	5.2	24
5	Synthesis, X-ray characterization, Hirshfeld surface analysis and DFT calculations on tetrazolyl-phenol derivatives: H-bonds vs Câ€“Hâ€¦Ï€/Ï€â€¦Ï€ interactions. Journal of Molecular Structure, 2021, 1227, 129425.	3.6	9
6	Crystal engineering with pyrazolyl-thiazole derivatives: structure-directing role of Ï€-stacking and Ïƒ-hole interactions. CrystEngComm, 2021, 23, 3276-3287.	2.6	21
7	Alkoxycarbonylphenyl 4-alkoxycinnamate liquid crystals with antiparallel packing. Liquid Crystals, 2021, 48, 1908-1918.	2.2	0
8	Novel coumarin-isatin hybrids as potent antileishmanial agents: Synthesis, in silico and in vitro evaluations. Bioorganic Chemistry, 2021, 110, 104816.	4.1	22
9	Theoretical and computational insight into the supramolecular assemblies of Schiff bases involving hydrogen bonding and C Hâ€¦Ï€ interactions: Synthesis, X-ray characterization, Hirshfeld surface analysis, anticancer activity and molecular docking analysis. Journal of Molecular Structure, 2021, 1235, 130223.	3.6	8
10	Understanding the planar conformations in diarylsubstituted heteroarenes: structural and theoretical insights. CrystEngComm, 2021, 23, 3144-3151.	2.6	7
11	Synthesis, crystal structures, computational studies and Î±-amylase inhibition of three novel 1,3,4-oxadiazole derivatives. Journal of Molecular Structure, 2020, 1200, 127085.	3.6	33
12	Synthesis, crystal structure, spectroscopic, electronic and nonlinear optical properties of potent thiazole based derivatives: Joint experimental and computational insight. Journal of Molecular Structure, 2020, 1202, 127354.	3.6	30
13	Synthesis, characterization, electrochemical and DNA binding studies of regio-isomeric sulfonyl esters of substituted isoxazoles. Journal of Molecular Structure, 2020, 1202, 127230.	3.6	9
14	Synthesis and evaluation of novel S-benzyl- and S-alkylphthalimide- oxadiazole -benzenesulfonamide hybrids as inhibitors of dengue virus protease. Bioorganic Chemistry, 2020, 96, 103567.	4.1	16
15	Î±â€Cyclopiazonic Acid from Synthesis Perspective. ChemistrySelect, 2020, 5, 14408-14415.	1.5	0
16	Recurrent Ï€â€“Ï€ stacking motifs in three new 4,5-dihydropyrazolylâ€“thiazoleâ€“coumarin hybrids: X-ray characterization, Hirshfeld surface analysis and DFT calculations. New Journal of Chemistry, 2020, 44, 14592-14603.	2.8	54
17	Regio-isomeric isoxazole sulfonates: Synthesis, characterization, electrochemical studies and DNA binding activity. Journal of Molecular Structure, 2020, 1220, 128635.	3.6	7
18	Synthesis and computational studies of highly selective inhibitors of human recombinant tissue non-specific alkaline phosphatase (h-TNAP): A therapeutic target against vascular calcification. Bioorganic Chemistry, 2020, 101, 103999.	4.1	9

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19	Synthesis and solid state self-assembly of a 1,4-diazepine derivative: Water cluster as molecular glue and conformational isomerism. Journal of Molecular Structure, 2020, 1207, 127811.	3.6	11
20	Synthesis and mesomorphic properties of H-bonded side-chain liquid crystal polymers of two modifications of poly(4-vinylphenol) and poly(4-vinylpyridine). Molecular Crystals and Liquid Crystals, 2020, 708, 14-25.	0.9	0
21	Synthesis, anti-HIV activity, molecular modeling study and QSAR of new designed 2-(2-arylidenehydrazinyl)-4-arylthiazoles. Journal of Molecular Structure, 2019, 1198, 126866.	3.6	13
22	Densely substituted piperidines as a new class of elastase inhibitors: Synthesis and molecular modeling studies. Archiv Der Pharmazie, 2019, 352, e1900061.	4.1	11
23	Probing the high potency of pyrazolyl pyrimidinetriones and thioxopyrimidinediones as selective and efficient non-nucleotide inhibitors of recombinant human ectonucleotidases. Bioorganic Chemistry, 2019, 88, 102893.	4.1	11
24	Diverse structural assemblies of U-shaped hydrazinyl-sulfonamides: experimental and theoretical analysis of non-covalent interactions stabilizing solid state conformations. CrystEngComm, 2019, 21, 1780-1793.	2.6	12
25	Synthesis of new arylsulfonylspiroimidazolidine-2Ê¹,4Ê¹-diones and study of their effect on stimulation of insulin release from MIN6 cell line, inhibition of human aldose reductase, sorbitol accumulations in various tissues and oxidative stress. European Journal of Medicinal Chemistry, 2019, 168, 154-175.	5.5	20
26	Design, Synthesis and In Vitro Trypanocidal and Leishmanicidal Activities of 2â€(2â€Arylidene)hydrazonoâ€4â€oxothiazolidineâ€5â€acetic Acid Derivatives. ChemistrySelect, 2019, 4, 13163-13172.	1.5	7
27	Carbonic Anhydrase Inhibitory Potential of 1,2,4-triazole-3-thione Derivatives of Flurbiprofen, Ibuprofen and 4-tert-butylbenzoic Hydrazide: Design, Synthesis, Characterization, Biochemical Evaluation, Molecular Docking and Dynamic Simulation Studies. Medicinal Chemistry, 2019, 15, 298-310.	1.5	7
28	Synthesis and characterization of novel iminobenzoates with terminal pyrazine moieties. Chemistry Central Journal, 2018, 12, 25.	2.6	2
29	Synthesis, crystal structures, computational studies and antimicrobial activity of new designed bis((5-aryl-1,3,4-oxadiazol-2-yl)thio)alkanes. Journal of Molecular Structure, 2018, 1155, 403-413.	3.6	31
30	Synthesis of new chiral 1,3,4-thiadiazole-based di- and tri-arylsulfonamide residues and evaluation of in vitro anti-HIV activity and cytotoxicity. Molecular Diversity, 2018, 22, 957-968.	3.9	11
31	Design, synthesis and liquid crystalline behavior of ethyl 4-((4-alkoxyphenyl)diazenyl)benzoates. Molecular Crystals and Liquid Crystals, 2018, 664, 14-23.	0.9	3
32	Synthesis, quantum chemical, inÂvitro acetyl cholinesterase inhibition and molecular docking studies of four new coumarin based pyrazolylthiazole nuclei. Journal of Molecular Structure, 2018, 1168, 175-186.	3.6	17
33	Quinolinic Carboxylic Acid Derivatives as Potential Multi-target Compounds for Neurodegeneration: Monoamine Oxidase and Cholinesterase Inhibition. Medicinal Chemistry, 2018, 14, 74-85.	1.5	15
34	A comparative experimental and theoretical investigation of hydrogen-bond, halogen-bond and Ï€â€“Ï€ interactions in the solid-state supramolecular assembly of 2- and 4-formylphenyl arylsulfonates. Acta Crystallographica Section C, Structural Chemistry, 2018, 74, 816-829.	0.5	12
35	Synthesis, characterization of two new bicyclic oxazolidines and investigation of their optoelectronic properties using density functional theory. Journal of the National Science Foundation of Sri Lanka, 2018, 46, 197.	0.2	3
36	Functionalized calix[4]arenes as potential therapeutic agents. Chemical Biology and Drug Design, 2017, 89, 243-256.	3.2	51

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37	Fluorescent thiazol-substituted pyrazoline nanoparticles for sensitive and highly selective sensing of explosive 2,4,6-trinitrophenol in aqueous medium. Sensors and Actuators B: Chemical, 2017, 248, 57-62.	7.8	54
38	Synthesis and supramolecular self-assembly of thioxothiazolidinone derivatives driven by H-bonding and diverse Ï€â€“hole interactions: A combined experimental and theoretical analysis. Journal of Molecular Structure, 2017, 1139, 209-221.	3.6	11
39	Alkoxy/halostyryl benzoic acids: Synthesis, crystal structure, and study of mesomorphic and photophysical properties. Molecular Crystals and Liquid Crystals, 2017, 650, 32-45.	0.9	2
40	Exploration of thioxothiazolidinoneâ€“sulfonate conjugates as a new class of aldehyde/aldose reductase inhibitors: A synthetic and computational investigation. Bioorganic Chemistry, 2017, 75, 1-15.	4.1	18
41	Synthesis and crystal structure of bis-chalcone-derived fused-ring pyrazoline having an unusual substitution pattern. Monatshefte FÃ¼r Chemie, 2017, 148, 1871-1875.	1.8	8
42	Synthesis, crystal structure, anti-HIV, and antiproliferative activity of new pyrazolylthiazole derivatives. Medicinal Chemistry Research, 2017, 26, 2653-2665.	2.4	29
43	Synthesis, crystal structure, experimental and theoretical investigations of 3-(4-ethoxy-3-methoxyphenyl)-1-phenylprop-2-en-1-one. Journal of Molecular Structure, 2017, 1127, 742-750.	3.6	8
44	Radical scavenging propensity of Cu 2+ , Fe 3+ complexes of flavonoids and in-vivo radical scavenging by Fe 3+ -primuletin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 171, 432-438.	3.9	40
45	mesomorphic and fluorescent properties. Liquid Crystals, 2017, 44, 628-642.	2.2	6
46	Synthesis, structural studies and biological activities of three new 2-(pentadecylthio)-5-aryl-1,3,4-oxadiazoles. Journal of Molecular Structure, 2017, 1129, 50-59.	3.6	35
47	Synthesis, crystal structure, anti-HIV, and antiproliferative activity of new oxadiazole and thiazole analogs. Medicinal Chemistry Research, 2016, 25, 2399-2409.	2.4	34
48	Identification of novel pyrazoleâ€“rhodanine hybrid scaffolds as potent inhibitors of aldose reductase: design, synthesis, biological evaluation and molecular docking analysis. RSC Advances, 2016, 6, 77688-77700.	3.6	38
49	Hybrid liquid crystals tetrazolyl and isoxazolyl cinnamates. Liquid Crystals, 2016, 43, 1659-1670.	2.2	16
50	Exploiting the Role of Molecular Electrostatic Potential, Deformation Density, Topology, and Energetics in the Characterization of SÂ·Â·Â·N and ClÂ·Â·Â·N Supramolecular Motifs in Crystalline Triazolothiadiazoles. Crystal Growth and Design, 2016, 16, 1371-1386.	3.0	68
51	Deposition of morphology-tailored PbS thin films by surfactant-enhanced aerosol assisted chemical vapor deposition. Materials Science in Semiconductor Processing, 2016, 46, 39-45.	4.0	40
52	Mesomorphic and fluorescence properties of methyl 4-(4-alkoxystyryl)benzoates. Liquid Crystals, 2016, 43, 863-873.	2.2	10
53	Synthesis, characterization and biological evaluation of some 5-methylpyrazine carbohydrazide based hydrazones. Pakistan Journal of Pharmaceutical Sciences, 2016, 29, 811-7.	0.2	1
54	New triazolothiadiazole and triazolothiadiazine derivatives as kinesin Eg5 and HIV inhibitors: synthesis, QSAR and modeling studies. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2015, 70, 47-58.	0.7	18

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55	Exploration of a library of triazolothiadiazole and triazolothiadiazine compounds as a highly potent and selective family of cholinesterase and monoamine oxidase inhibitors: design, synthesis, X-ray diffraction analysis and molecular docking studies. RSC Advances, 2015, 5, 21249-21267.	3.6	45
56	Conjugates of Degraded and Oxidized Hydroxyethyl Starch and Sulfonylureas: Synthesis, Characterization, and in Vivo Antidiabetic Activity. Bioconjugate Chemistry, 2015, 26, 120-127.	3.6	9
57	Investigation of quinoline-4-carboxylic acid as a highly potent scaffold for the development of alkaline phosphatase inhibitors: synthesis, SAR analysis and molecular modelling studies. RSC Advances, 2015, 5, 64404-64413.	3.6	32
58	Synthesis, anti-HIV activity and molecular modeling study of 3-aryl-6-adamantylmethyl-[1,2,4]triazolo[3,4-‹i›b‹/i›][1,3,4]thiadiazole derivatives. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2015, 70, 609-616.	0.7	9
59	Synthesis, characterization, hypoglycemic and aldose reductase inhibition activity of arylsulfonylspiro[fluorene-9,5â€²-imidazolidine]-2â€²,4â€²-diones. European Journal of Medicinal Chemistry, 2015, 98, 127-138.	5.5	37
60	Influence of the diversified structural variations at the imine functionality of 4-bromophenylacetic acid derived hydrazones on alkaline phosphatase inhibition: synthesis and molecular modelling studies. RSC Advances, 2015, 5, 90806-90818.	3.6	23
61	Synthesis and in vivo hypoglycemic activity of new imidazolidine-2,4-dione derivatives. Research on Chemical Intermediates, 2015, 41, 7313-7326.	2.7	10
62	SUZUKI-MIYAURA CROSS-COUPLING REACTION OF DICHLORO-HETEROAROMATICS: SYNTHESIS OF FUNCTIONALIZED DINUCLEOPHILIC FRAGMENTS. Journal of the Chilean Chemical Society, 2014, 59, 2717-2720.	1.2	3
63	Side-Chain Liquid-Crystalline Polymer Tetrazoles: Synthesis and Characterization. Journal of the Brazilian Chemical Society, 2014, , .	0.6	1
64	Theoretical Calculations on Hydroxybutyl 4-aroyloxybenzoates: Synthesis and Mesomorphic Properties of their H-bonded Complexes with Poly(4-vinylpyridine). Molecular Crystals and Liquid Crystals, 2014, 593, 93-103.	0.9	2
65	A Facile Oneâ€Pot Synthesis of 2â€Arylaminoâ€5â€Aryloxylalkylâ€1,3,4â€Oxadiazoles and Their Urease Inhibition Studies. Chemical Biology and Drug Design, 2014, 84, 92-98.	3.2	15
66	Crystal structure of 2-(4-chlorophenyl)-2-oxoethyl 3-bromobenzoate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 301-304.	0.2	1
67	Active compounds from a diverse library of triazolothiadiazole and triazolothiadiazine scaffolds: Synthesis, crystal structure determination, cytotoxicity, cholinesterase inhibitory activity, and binding mode analysis. Bioorganic and Medicinal Chemistry, 2014, 22, 6163-6173.	3.0	54
68	Homologous 1,3,5-triarylpyrazolines: synthesis, CHâ‹Ï€ interactions guided self-assembly and effect of alkyloxy chain length on DNA binding properties. New Journal of Chemistry, 2014, 38, 5617-5625.	2.8	42
69	Î²-Cyclodextrin assisted solubilization of Cu and Cr complexes of flavonoids in aqueous medium: A DNA-interaction study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 128, 191-196.	3.9	19
70	An efficient approach to prepare ether and amide-based self-catalyzed phthalonitrile resins. Polymer Chemistry, 2013, 4, 3617.	3.9	52
71	Dual action spirobicycloimidazolidine-2,4-diones: Antidiabetic agents and inhibitors of aldose reductase-an enzyme involved in diabetic complications. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 488-491.	2.2	37
72	Synthesis and characterization of some novel tetrazole liquid crystals. Journal of Materials Chemistry C, 2013, 1, 5583.	5.5	23

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73	Synthons for supramolecular assemblies: Synthesis of new triazine-core polyhydroxylated and multi-N-donor compounds. European Journal of Chemistry, 2013, 4, 149-152.	0.6	0
74	Selective degradation, oxidation, and characterization of hydroxyethyl starch for potential use as a drug carrier. Starch/Staerke, 2013, 65, 264-272.	2.1	6
75	Nâ€²-[(E)-3-Bromobenzylidene]pyrazine-2-carbohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1635-o1635.	0.2	1
76	Nâ€²-[(E)-4-Bromobenzylidene]pyrazine-2-carbohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1141-o1141.	0.2	4
77	Preparation of 2(3H)-Benzimidazolone and its Derivative Under Aqueous Condition As a Potential Agent for Antidiabetic Compounds. Asian Journal of Chemistry, 2013, 25, 509-511.	0.3	7
78	Nâ€²-[(E)-1-(2-Hydroxyphenyl)ethylidene]pyrazine-2-carbohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1419-o1419.	0.2	2
79	4-Ethoxybenzohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2955-o2956.	0.2	1
80	New Aryl-1,3-thiazole-4-carbohydrazides, Their 1,3,4-Oxadiazole-2- thione, 1,2,4-Triazole, Isatin-3-ylidene and Carboxamide Derivatives. Synthesis and Anti-HIV Activity. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2012, 67, 747-758.	0.7	14
81	Synthesis, Characterization, and Study of Thermal and Liquid Crystalline Properties of Poly(4-(6-(4-vinylphenoxy)hexyloxy)benzoic Acid). Molecular Crystals and Liquid Crystals, 2012, 569, 40-48.	0.9	5
82	Layer-by-layer assembly of supramolecular hexagonal blocks driven by CHâ€“Ï€ and Ï€â€“Ï€ interactions. CrystEngComm, 2012, 14, 4247.	2.6	33
83	Double Suzuki crossâ€coupling reaction of pyrimidine boronic acid: synthesis of new versatile dielectrophile. Applied Organometallic Chemistry, 2012, 26, 330-334.	3.5	10
84	Synthesis, characterization, and hypoglycemic activity of 3-(arylsulfonyl)spiroimidazolidine-2,4-diones. Monatshefte FÃ¼r Chemie, 2012, 143, 497-504.	1.8	10
85	Synthesis, Crystal Structure and Anti-HIV Activity of 2-Adamantyl/adamantylmethyl-5-aryl-1,3,4-oxadiazoles. Medicinal Chemistry, 2012, 8, 1190-1197.	1.5	19
86	Highly enantioselective Michael addition of 2-oxindoles to vinyl selenone in RTILs catalyzed by a Cinchona alkaloid-based thiourea. Chemical Communications, 2011, 47, 6644.	4.1	52
87	Synthesis, QSAR and anti-HIV activity of new 5-benzylthio-1,3,4-oxadiazoles derived from Î±-amino acids. Journal of Enzyme Inhibition and Medicinal Chemistry, 2011, 26, 668-680.	5.2	12
88	Facile synthesis and mesomorphic properties of 4-hydroxybutyl 4-(4-alkoxybenzoyloxy) benzoate mesogens. Liquid Crystals, 2011, 38, 333-348.	2.2	19
89	Recent Advances in the Synthesis of Five-Membered Heterocycles. Current Organic Chemistry, 2011, 15, 694-711.	1.6	19
90	(S)-N-[1-(5-Benzylsulfanyl-1,3,4-oxadiazol-2-yl)-2-phenylethyl]-4-methylbenzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2875-o2876.	0.2	0

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91	(S)-N-{1-[5-(4-Chlorobenzylsulfanyl)-1,3,4-oxadiazol-2-yl]ethyl}-4-methylbenzenesulfonamide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2793-o2793.	0.2	1
92	Synthesis, Crystal Structure and Antiproliferative Activity of 6-Adamantyl-3-aryl[1,2,4]triazolo[3,4-b][1,3,4]thiadiazoles. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2010, 65, 178-184.	0.7	12
93	Design, synthesis, and urease inhibition studies of a series of 4-amino-5-aryl-3H-1,2,4-triazole-3-thiones. Monatshefte FÃ¼r Chemie, 2010, 141, 479-484.	1.8	28
94	Synthesis, antioxidant activities and urease inhibition of some new 1,2,4-triazole and 1,3,4-thiadiazole derivatives. European Journal of Medicinal Chemistry, 2010, 45, 5200-5207.	5.5	265
95	4-Methylbenzenecarbothioamide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1271-o1271.	0.2	0
96	6-(Adamantan-1-yl)-3-(3-fluorophenyl)-1,2,4-triazolo[3,4-b][1,3,4]thiadiazole. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3215-o3216.	0.2	1
97	4-Methoxybenzenecarbothioamide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1272-o1272.	0.2	3
98	Design, synthesis, and urease inhibition studies of some 1,3,4-oxadiazoles and 1,2,4-triazoles derived from mandelic acid. Journal of Enzyme Inhibition and Medicinal Chemistry, 2010, 25, 572-576.	5.2	59
99	2-(2-Fluorobiphenyl-4-yl)-Nâ€²-(propan-2-ylidene)propanohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o858-o858.	0.2	0
100	Adamantane-1-thioamide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1891-o1891.	0.2	1
101	4-Bromothiobenzamide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1333-o1333.	0.2	4
102	4-(4-Octyloxybenzoyloxy)benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o424-o424.	0.2	2
103	4-Chlorobenzothioamide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1128-o1128.	0.2	5
104	(2S)-Methyl 2-(p-toluenesulfonamido)propanoate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1300-o1300.	0.2	2
105	6-(1-Adamantyl)-3-(2-fluorophenyl)-1,2,4-triazolo[3,4-b][1,3,4]thiadiazole. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1437-o1437.	0.2	6
106	3-Methylthiobenzamide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1446-o1446.	0.2	4
107	5-[1-(3,4-Dichlorophenoxy)ethyl]-1,3,4-oxadiazole-2(3H)-thione hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2075-o2076.	0.2	2
108	Synthesis and hypoglycemic activity of 5,5-dimethylarylsulfonylimidazolidine-2,4-diones. Arkivoc, 2009, 2008, 311-317.	0.5	18

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109	Synthesis, urease inhibition and antimicrobial activities of some chiral 5-aryl-4-(1-phenylpropyl)-2H-1,2,4-triazole-3-(4H)-thiones. Arkivoc, 2009, 2009, 210-221.	0.5	42
110	Synthesis and in vitro antiproliferative activity of new adamantylthiazolyl-1,3,4-oxadiazoles. Arkivoc, 2009, 2009, 85-93.	0.5	24
111	2-(4-Bromophenoxy)propanohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o441-o441.	0.2	1
112	1-(4-Chlorophenylsulfonyl)-5-(4-fluorophenyl)-5-methylimidazolidine-2,4-dione. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o858-o859.	0.2	4
113	1-(4-Methoxyphenylsulfonyl)-5-methyl-5-phenylimidazolidine-2,4-dione. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1207-o1208.	0.2	2
114	(2S)-Methyl 2-(4-chlorobenzenesulfonamido)-4-(methylsulfanyl)butanoate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1348-o1348.	0.2	0
115	3-(4-Bromophenylsulfonyl)-8-methyl-1,3-diazaspiro[4.5]decane-2,4-dione. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1892-o1892.	0.2	0
116	3-(4-Chlorophenylsulfonyl)-8-methyl-1,3-diazaspiro[4.5]decane-2,4-dione. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1893-o1893.	0.2	0
117	1-(4-Ethoxybenzoyl)-4-(4-methoxyphenyl)thiosemicarbazide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2604-o2605.	0.2	0
118	In vitro antitumor and antiviral activities of new benzothiazole and 1,3,4-oxadiazole-2-thione derivatives. Acta Pharmaceutica, 2008, 58, 135-49.	2.0	116
119	4-(4-Propoxybenzoyloxy)benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1251-o1251.	0.2	2
120	Syntheses, Urease Inhibition, and Antimicrobial Studies of Some Chiral 3-Substituted-4-amino-5-thioxo-1H,4H-1,2,4-triazoles. Medicinal Chemistry, 2008, 4, 539-543.	1.5	43
121	5-(4-Fluorophenyl)-5-methylimidazolidine-2,4-dione. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o444-o444.	0.2	9
122	[4-(Methoxycarbonyl)benzyl]triphenylphosphonium bromide hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o423-o423.	0.2	4
123	(E)-4-(4-Fluorostyryl)benzoic acid. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1013-o1013.	0.2	4
124	(R)-1-(4-Bromobenzoyl)-4-(1-phenylpropyl)thiosemicarbazide. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o812-o812.	0.2	1
125	4-n-Butyl-3-(3-methylphenyl)-1H-1,2,4-triazol-5(4H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1388-o1388.	0.2	1
126	Synthesis and anti-HIV activity of new chiral 1,2,4-triazoles and 1,3,4-thiadiazoles. Heteroatom Chemistry, 2007, 18, 316-322.	0.7	62

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127	2-(3,4-Dichlorophenoxy)propionic acid. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2590-o2592.	0.2	3
128	Synthesis and Crystal Structure of 4-n-Butyl-5-(4-methylphenyl)-2H-1,2,4-triazol-3(4H)-one. Analytical Sciences: X-ray Structure Analysis Online, 2006, 22, X307-X308.	0.1	6
129	Chemistry of isocoumarins: synthesis and biological screenings of Homalicine and dihydrohomalicine. Natural Product Research, 2005, 19, 41-51.	1.8	10
130	N-Arylsulfonyl-benzimidazolones as Potential Hypoglycemic Agents. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 349-354.	0.7	11
131	An Unexpected Synthesis of Novel Oxygen-Bridged 1,5-Benzothiazepine Derivatives and their Reductive Five-Membered-Ring Opening. Monatshefte FÃ¼r Chemie, 2000, 131, 0393-0400.	1.8	8
132	Chiral recognition of nitriles by1H NMR spectroscopy in the presence of a chiral dirhodium complex. Magnetic Resonance in Chemistry, 1998, 36, S47-S53.	1.9	17
133	Chiral recognition of selenides and iodides by1H NMR spectroscopy in the presence of a chiral dirhodium complex. Heteroatom Chemistry, 1998, 9, 471-474.	0.7	16