

Ashraf Aly

List of Publications by Year in descending order

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2,185
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279798

23
h-index

395702

33
g-index

195
all docs

195
docs citations

195
times ranked

1440
citing authors

#	ARTICLE	IF	CITATIONS
1	Regioselective formation of new 3-alkylated-1,2,4-triazole-quinolones. <i>Journal of Sulfur Chemistry</i> , 2022, 43, 215-231.	2.0	2
2	Autoxidation of 4-Hydrazinylquinolin-2(1H)-one; Synthesis of Pyridazino[4,3-c:5,6-c']diquinoline-6,7(5H,8H)-diones. <i>Molecules</i> , 2022, 27, 2125.	3.8	0
3	Facile synthesis of new pyrano[3,2-c]quinolones via the reaction of quinolin-2-ones with ethene-1,2,3,4-tetracarbonitrile. <i>Monatshefte für Chemie</i> , 2022, 153, 277-284.	1.8	1
4	Synthesis, Characterization, and In Vivo Study of Some Novel 3,4,5-Trimethoxybenzylidene-hydrazinecarbothioamides and Thiadiazoles as Anti-Apoptotic Caspase-3 Inhibitors. <i>Molecules</i> , 2022, 27, 2266.	3.8	4
5	Recent Progress and Potential Biomedical Applications of Electrospun Nanofibers in Regeneration of Tissues and Organs. <i>Polymers</i> , 2022, 14, 1508.	4.5	17
6	Efficient Synthesis of Various Substituted (Thio)Ureas, Semicarbazides, Thiosemicarbazides, Thiazolidones, and Oxadiazole Derived from [2.2]Paracyclophane. <i>ACS Omega</i> , 2022, 7, 12879-12890.	3.5	2
7	An efficient approach for the synthesis of novel series of 1,3-dihydrospiro[indene-2,6'-[1,3]thiazine] derivatives. <i>Monatshefte für Chemie</i> , 2022, 153, 87-94.	1.8	3
8	Review of the Recent Advances in Electrospun Nanofibers Applications in Water Purification. <i>Polymers</i> , 2022, 14, 1594.	4.5	33
9	Novel Pyridinium Based Ionic Liquid Promoter for Aqueous Knoevenagel Condensation: Green and Efficient Synthesis of New Derivatives with Their Anticancer Evaluation. <i>Molecules</i> , 2022, 27, 2940.	3.8	6
10	Heterocycles from cyclopropenones. <i>RSC Advances</i> , 2022, 12, 18615-18645.	3.6	5
11	Azides in the Synthesis of Various Heterocycles. <i>Molecules</i> , 2022, 27, 3716.	3.8	12
12	Metal complexes of thiosemicarbazones derived by 2-quinolones with Cu(I), Cu(II) and Ni(II); Identification by NMR, IR, ESI mass spectra and in silico approach as potential tools against SARS-CoV-2. <i>Journal of Molecular Structure</i> , 2022, 1265, 133480.	3.6	5
13	Quinolones as prospective drugs: Their syntheses and biological applications. <i>Advances in Heterocyclic Chemistry</i> , 2021, , 147-196.	1.7	17
14	Synthesis of potentially new schiff bases of N-substituted-2-quinolonylaceto-hydrazides as anti-COVID-19 agents. <i>Journal of Molecular Structure</i> , 2021, 1230, 129649.	3.6	19
15	Synthesis of 3,3'-methylenebis(4-hydroxyquinolin-2(1H)-ones) of prospective anti-COVID-19 drugs. <i>Molecular Diversity</i> , 2021, 25, 461-471.	3.9	7
16	Identification and molecular modeling of new quinolin-2-one thiosemicarbazide scaffold with antimicrobial urease inhibitory activity. <i>Molecular Diversity</i> , 2021, 25, 13-27.	3.9	16
17	Regioselective and stereoselective synthesis of epithiomethanoiminoindeno[1,2-b]furan-3-carbonitrile: heterocyclic [3.3.3]propellanes. <i>Molecular Diversity</i> , 2021, 25, 99-108.	3.9	4
18	Design and synthesis of hydrazinecarbothioamide sulfones as potential antihyperglycemic agents. <i>Archiv Der Pharmazie</i> , 2021, 354, 2000336.	4.1	1

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19	New quinolin-3-yl- <i>N</i> -hydrazinecarbothioamides in the synthesis of thiazoles and thiazines. <i>Journal of Sulfur Chemistry</i> , 2021, 42, 346-357.	2.0	4
20	An efficient click synthesis of chalcones derivatized with two 1-(2-quinolon-4-yl)-1,2,3-triazoles. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2021, .	0.7	2
21	Substituted Pyrazoles and Their Heteroannulated Analogs—Recent Syntheses and Biological Activities. <i>Molecules</i> , 2021, 26, 4995.	3.8	17
22	New Quinoline-2-one/thiazolium bromide Derivatives; Synthesis, Characterization and Mechanism of Formation. <i>Journal of Molecular Structure</i> , 2021, 1239, 130501.	3.6	3
23	New 4-thiazolidinone/quinoline-2-ones scaffold: Design, synthesis, docking studies and biological evaluation as potential urease inhibitors. <i>Journal of Molecular Structure</i> , 2021, 1244, 130845.	3.6	15
24	Development of 2-aminospiro [pyrano[3,2- <i>c</i>]quinoline]-3-carbonitrile derivatives as non-ATP competitive Src kinase inhibitors that suppress breast cancer cell migration and proliferation. <i>Bioorganic Chemistry</i> , 2021, 116, 105344.	4.1	14
25	Stereoselective synthesis of homochiral paracyclophanylindenofuranylimidazo[3.3.3]propellanes. <i>Monatshefte Für Chemie</i> , 2021, 152, 1571.	1.8	1
26	A review on the synthesis of heteroannulated quinolones and their biological activities. <i>Molecular Diversity</i> , 2021, , 1.	3.9	7
27	4-Hydroxy-2-quinolones: syntheses, reactions and fused heterocycles. <i>Molecular Diversity</i> , 2020, 24, 477-524.	3.9	17
28	New quinoline-2-one/pyrazole derivatives; design, synthesis, molecular docking, anti-apoptotic evaluation, and caspase-3 inhibition assay. <i>Bioorganic Chemistry</i> , 2020, 94, 103348.	4.1	27
29	Reactivity of <i>N</i> -substituted alkenylidene hydrazinecarbothioamides toward tetracyanoethylene, an efficient synthesis stereoselective 1,3-thiazole compounds. <i>Research on Chemical Intermediates</i> , 2020, 46, 1571-1585.	2.7	2
30	Design and synthesis of new pyranoquinolinone heteroannulated to triazolopyrimidine of potential apoptotic antiproliferative activity. <i>Bioorganic Chemistry</i> , 2020, 105, 104392.	4.1	14
31	New Paracyclophanylthiazoles with Anti-Leukemia Activity: Design, Synthesis, Molecular Docking, and Mechanistic Studies. <i>Molecules</i> , 2020, 25, 3089.	3.8	10
32	Design, Synthesis, and Molecular Docking of Paracyclophanyl-Thiazole Hybrids as Novel CDK1 Inhibitors and Apoptosis Inducing Anti-Melanoma Agents. <i>Molecules</i> , 2020, 25, 5569.	3.8	16
33	Chemistry of Substituted Thiazinanes and Their Derivatives. <i>Molecules</i> , 2020, 25, 5610.	3.8	4
34	Synthesis of New Planar-Chiral Linked		

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37	Tetracyanoethylene as a building block in the facile synthesis of heteroaryl-tetrasubstituted thiazoles. Monatshefte für Chemie, 2020, 151, 1425-1431.	1.8	2
38	Stereoselective synthesis of 2-(2,4-dinitrophenyl)hydrazono- and (2-tosylhydrazono)-4-oxo-thiazolidine derivatives and screening of their anticancer activity. Monatshefte für Chemie, 2020, 151, 1453-1466.	1.8	5
39	Synthesis of quinone-based heterocycles of broad-spectrum anticancer activity. Journal of Chemical Research, 2020, , 174751982095973.	1.3	3
40	Novel series of dihydroquinolindihydro-spiro[indoline-3,6- TM -[1,3]thiazine]-5- ² -carbonitrile derivatives. Journal of Molecular Structure, 2020, 1219, 128618.	3.6	1
41	Chemistry and Biological Activities of 1,2,4-Triazolethiones as Antiviral and Anti-Infective Drugs. Molecules, 2020, 25, 3036.	3.8	42
42	Regioselective synthesis of new 7,8-dichlorobenzofuro[3,2-c]quinoline-6,9,10(5H)-triones from reactions of 4-hydroxy-2-quinolones with 3,4,5,6-tetrachloro-1,2-benzoquinone. Journal of Chemical Research, 2020, 44, 388-392.	1.3	1
43	Synthesis and colon anticancer activity of some novel thiazole/2-quinolone derivatives. Journal of Molecular Structure, 2020, 1207, 127798.	3.6	26
44	Arylidenes of Quinolin-2-one scaffold as Erlotinib analogues with activities against leukemia through inhibition of EGFR TK/ STAT-3 pathways. Bioorganic Chemistry, 2020, 96, 103628.	4.1	19
45	Formation of furo[3,2-c]quinolone-2-carbonitriles and 4-oxo-4,5-dihydrofuro[3,2-c]quinolone-2-carboxamides from reaction of quinoline-2,4-diones with 2-bis(methylthio)methylene malononitrile. Monatshefte für Chemie, 2020, 151, 223-229.	1.8	6
46	One-pot synthesis of 2,3-bis-(4-hydroxy-2-oxo-1,2-dihydroquinolin-3-yl)succinates and arylmethylene-bis-3,3- ² -quinoline-2-ones. Chemical Papers, 2019, 73, 27-37.	2.2	17
47	Prospective new amidinothiazoles as leukotriene B4 inhibitors. Journal of Molecular Structure, 2019, 1175, 414-427.	3.6	10
48	Regioselective formation of 1,2,4-triazoles by the reaction of amidrazones in the presence of diethyl azodicarboxylate and catalyzed by triethylamine. Molecular Diversity, 2019, 23, 195-203.	3.9	4
49	5-Carbohydrazide and 5-carbonylazide of pyrazolo[3,4- <i>b</i>]pyridines as reactive intermediates in the synthesis of various heterocyclic derivatives. Journal of Chemical Research, 2019, 43, 219-229.	1.3	5
50	New one-pot synthesis of 2-ylidenehydrazono-thiazoles. Journal of Sulfur Chemistry, 2019, 40, 641-647.	2.0	5
51	Functionalized 1,3-Thiazolidin-4-Ones from 2-Oxo-Acenaphthoquinylidene- and [2.2]Paracyclophanylidene-Thiosemicarbazones. Molecules, 2019, 24, 3069.	3.8	9
52	Synthesis of New Fused Heterocyclic 2-Quinolones and 3-Alkanonyl-4-Hydroxy-2-Quinolones. Molecules, 2019, 24, 3782.	3.8	4
53	Eschenmoser Coupling Reaction Furnishes Diazenyl-1,2,4-triazole-5(4H)-thione Derivatives. ChemistrySelect, 2019, 4, 465-468.	1.5	5
54	Novel Pyrazoloquinolin-2-ones: Design, synthesis, docking studies, and biological evaluation as antiproliferative EGFR-TK inhibitors. Bioorganic Chemistry, 2019, 90, 103045.	4.1	47

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55	Synthesis of new 4-(1,2,3-triazolo)quinolin-2(1H)-ones via Cu-catalyzed [3+2] cycloaddition. Monatshefte für Chemie, 2019, 150, 747-756.	1.8	8
56	Synthesis of New Heterocycles from Reactions of 1-Phenyl-1H-pyrazolo[3,4-b]pyridine-5-carbonyl Azides. Journal of Heterocyclic Chemistry, 2019, 56, 1369-1375.	2.6	5
57	Design, synthesis, and DNA interaction studies of furo-imidazo[3.3.3]propellane derivatives: Potential anticancer agents. Bioorganic Chemistry, 2019, 85, 585-599.	4.1	13
58	Reactions of 4-Hydroxyquinolin-2(1H)-ones with Acenaphthoquinone: Synthesis of New 1,2-Dihydroacenaphthylene-spiro-tetrakis(4-hydroxyquinolin-2(1H)-ones). Journal of Heterocyclic Chemistry, 2019, 56, 642-645.	2.6	8
59	Convenient diastereoselective synthesis of annulated 3-substituted-(5S*,6S*,Z)-2-(2-(2,4-dinitrophenyl)hydrazono)-5,6-diphenyl-1,3-thiazinan-4-ones. Molecular Diversity, 2019, 23, 821-828.	3.9	7
60	Tridentate and bidentate copper complexes of [2.2]paracyclophanyl-substituted thiosemicarbazones, thiocarbazones, hydrazones and thioureas. Journal of Molecular Structure, 2019, 1178, 311-326.	3.6	16
61	Design, synthesis and biological evaluation of fused naphthofuro[3,2-c]quinoline-6,7,12-triones and pyrano[3,2-c]quinoline-6,7,8,13-tetraones derivatives as ERK inhibitors with efficacy in BRAF-mutant melanoma. Bioorganic Chemistry, 2019, 82, 290-305.	4.1	35
62	Reactive intermediates in the reaction of hydrazinecarbothioamides with 2-(bis(methylthio)methylene)malononitrile and ethyl 2-cyano-3,3-bis(methylthio)acrylate. Research on Chemical Intermediates, 2019, 45, 613-631.	2.7	3
63	Formation of thiadiazole, thiadiazine, thiadiazepine and pyrazole derivatives in the reaction of 2,4-disubstituted thiosemicarbazides with tetracyanoethylene. Arkivoc, 2019, 2018, 200-211.	0.5	5
64	Synthesis of spiro[indoline-3,4-pyrano[3,2-c]quinolone]-3-carbonitriles. Monatshefte für Chemie, 2018, 149, 635-644.	1.8	27
65	Indazoles: Synthesis and Bond-Forming Heterocyclization. Advances in Heterocyclic Chemistry, 2018, 125, 235-300.	1.7	6
66	Synthesis of pyrano[3,2-c]quinoline-4-carboxylates and 2-(4-oxo-1,4-dihydroquinolin-3-yl)fumarates. Chemical Papers, 2018, 72, 181-190.	2.2	26
67	An Update of the Use of Thiocarbohydrazides and Thiosemicarbazides in the Preparation of Heterocycles and Their Biological Importance. Journal of Heterocyclic Chemistry, 2018, 55, 2196-2223.	2.6	20
68	Synthesis of novel 1,2-bis-quinolinyl-1,4-naphthoquinones: ERK2 inhibition, cytotoxicity and molecular docking studies. Bioorganic Chemistry, 2018, 81, 700-712.	4.1	35
69	Reaction of Amidrazones with Phthaloyl Chloride—Synthesis of 1,2,4-Triazolium Salts (Part I). Journal of Heterocyclic Chemistry, 2017, 54, 775-779.	2.6	4
70	Reaction of Amidrazones with Diaminomaleonitrile: Synthesis of 4-Amino-5-Hminopyrazoles. Journal of Heterocyclic Chemistry, 2017, 54, 480-483.	2.6	11
71	Oxidation-reduction and heterocyclization of the reactions of alkanedithiols with I ⁻ -deficient compounds. Journal of Sulfur Chemistry, 2017, 38, 291-302.	2.0	4
72	One-Pot Reaction of Amidrazones, Phthaloyl Chloride, and Triethyl Amine: Synthesis of 1-(1,2,4-Triazole)-2-Benzoic Acid. Journal of Heterocyclic Chemistry, 2017, 54, 2375-2379.	2.6	2

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73	Inclusion of Carbonyl Groups of Benzo[b]thiophene-2,5-dione into Amidrazones: Synthesis of 1,2,4-triazine-5,6-diones. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2067-2070.	2.6	9
74	Regioselective synthesis of 5-aminopyrazoles from reactions of amidrazones with activated nitriles: NMR investigation and X-ray structural analysis. <i>Chemical Papers</i> , 2017, 71, 1409-1417.	2.2	2
75	Amidrazones and Acetylcyclopentanone in the Synthesis of Cyclopenta[1,3,4]Oxadiazepines. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1652-1655.	2.6	4
76	1,3,4-Thiadiazoles and 1,3-thiazoles from one-pot reaction of bisthioureas with 2-(bis(methylthio)methylene)malononitrile and ethyl 2-cyano-3,3-bis(methylthio)acrylate. <i>Journal of Sulfur Chemistry</i> , 2017, 38, 69-75.	2.0	13
77	Azines from one-pot reaction of thiosemicarbazones. <i>Journal of Sulfur Chemistry</i> , 2017, 38, 11-17.	2.0	8
78	4-Hydroxy-1-phenylquinolin-2(1H)-one in One-pot Synthesis of Pyrimidoquinolines and Related Compounds under Microwave Irradiation and Conventional Conditions. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 383-388.	2.6	14
79	Tetracyanoethene and 1-Amino-1,2-ethenedicarbonitrile in the Synthesis of Heterocycles of Prospective Antioxidant and Antibacterial. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 963-969.	2.6	7
80	Reaction of Amidrazones with 2,3-Diphenylcyclopropenone: Synthesis of 3-(aryl)-2,5,6-Triphenylpyrimidin-4(3H)-ones. <i>Journal of Chemical Research</i> , 2016, 40, 637-639.	1.3	9
81	New Pyrimidine-2-thiones from Reactions of Amidrazonethiols with 2-Amino-1,2-ethenedicarbonitrile and Investigation of Their Antitumor Activity. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 1838-1842.	2.6	8
82	Amination of Malononitrile Dimer to Amidines: Synthesis of 6-Aminopyrimidines. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 1941-1944.	2.6	7
83	Reaction of dithiocarbamates with 2-[bis(methylthio)-methylene]malononitrile: unexpected formation of 4-imino-6-(methylthio)-3-substituted-3,4-dihydro-2H-1,3-thiazine-2-thiones. <i>Journal of Sulfur Chemistry</i> , 2016, 37, 222-228.	2.0	7
84	Reaction of dithiocarbamates with malononitrile dimer; simple synthesis of new 1,4-dihydropyridine-2-thiols. <i>Journal of Sulfur Chemistry</i> , 2016, 37, 141-147.	2.0	3
85	Green chemistry: microwave-assisted facile synthesis of 6-imino-1,3,4-thiadiazenes from reaction of thiocarbohydrazones with malononitrile dimer. <i>Journal of Sulfur Chemistry</i> , 2016, 37, 114-121.	2.0	7
86	Reaction of ethyl 2-cyano-3,3-bis(methylthio)acrylate with amidrazones; synthesis of new mercapto pyrazoles and NMR investigation. <i>Journal of Sulfur Chemistry</i> , 2015, 36, 502-510.	2.0	15
87	1,4-Dioxo-1,4-dihydronaphthalene-2,3-dicarbonitrile and 1,1,2,2-Tetracyanoethene in Heterocyclization. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 974-989.	2.6	2
88	Synthesis of Potentially Antioxidant and Antibacterial Biologically Active Thiazolidines. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1758-1764.	2.6	11
89	Mini Review of Sulfur Heterocyclization from π -Electron Deficient Quinones via Charge-Transfer Interaction. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 440-452.	1.6	5
90	A Facile Method for the Synthesis of Hydrazine-4-oxothiazolidine and Imino-5-oxothiadiazine Derivatives from 1,4-Disubstituted Thiosemicarbazides. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 44-49.	2.6	12

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91	Synthesis of Thiazolidinones from Substituted (Ylidene)hydrazinecarbothioamides and Dimethyl Acetylenedicarboxylate. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 674-682.	2.6	11
92	Heterocycles from the Reaction of Thione Groups with Acetylenic Bonds. <i>Advances in Heterocyclic Chemistry</i> , 2014, 113, 245-304.	1.7	8
93	Reaction of arylidenehydrazono-4-aryl-2,3-dihydrothiazole-5-carbonitriles with diethyl acetylenedicarboxylate. Synthesis of (Z)-ethyl 2-(((Z)-2-(E)-arylidenehydrazono)-4-oxo-thiazolidine-5-ylidene]acetates. NMR investigation. <i>Journal of Sulfur Chemistry</i> , 2014, 35, 382-393.	2.0	13
94	Heterocycles from Donor-Acceptor Interactions. <i>Advances in Heterocyclic Chemistry</i> , 2014, , 145-181.	1.7	7
95	Synthesis of N-Substituted(Thiazolylidene)pyrazolamine Derivatives via Condensation of Pyrazolylthioureas with Bromoacetophenones. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 610-617.	2.6	4
96	Reactions of Dimethyl Ethylenedicarboxylate with (Substituted Ethylidene)hydrazinecarbothioamides. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, 473-477.	2.6	10
97	Recent Report on Thieno[2,3-d]pyrimidines. Their Preparation Including Microwave and Their Utilities in Fused Heterocycles Synthesis. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, 451-472.	2.6	19
98	Facile selective synthesis of new furo[3,4-d]-1,3-thiazoles. <i>Journal of Sulfur Chemistry</i> , 2012, 33, 419-426.	2.0	4
99	Novel Synthesis of Pyrazolyloxothiazolidine Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 1380-1385.	2.6	12
100	Thieno[2,3-d]pyrimidines in the Synthesis of New Fused Heterocyclic Compounds of Prospective Antitumor and Antioxidant Agents (Part II). <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 1009-1018.	2.6	16
101	Dithiocarbamate salts: biological activity, preparation, and utility in organic synthesis. <i>Journal of Sulfur Chemistry</i> , 2012, 33, 605-617.	2.0	27
102	An Efficient Synthesis of Thiazolidinones with Antitumor and Antioxidant Activities. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 726-731.	2.6	21
103	Aminonaphthoquinones in heterocyclization. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 9-20.	2.6	13
104	Facile synthesis of new imidazoles from direct reaction of 2,3-diamino-1,4-naphthoquinone with aldehydes. <i>Journal of Heterocyclic Chemistry</i> , 2011, 48, 787-791.	2.6	14
105	Functionality of 4-amino-5-hydrazinyl-4H-1,2,4-triazole-3-thiol in synthesis of new fused triazolotriazines and triazolotriazepines of potential gram negative antibacterial activity. <i>Journal of Chemical Research</i> , 2011, 35, 169-175.	1.3	5
106	Facile Synthesis of Imidazoisoindolones and Quinoxalinediones from 2,3-diamino-1,4-naphthoquinone. <i>Journal of Chemical Research</i> , 2011, 35, 205-208.	1.3	7
107	Thieno[2,3-d]pyrimidines in the Synthesis of Antitumor and Antioxidant Agents. <i>Archiv Der Pharmazie</i> , 2010, 343, 301-309.	4.1	22
108	Synthesis of new 4-oxo-thiazolidinylidenes of antitumor and antioxidant activities. <i>Journal of Heterocyclic Chemistry</i> , 2010, 47, 547-554.	2.6	5

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109	Selectivity of N-aryl-N-arylthioureas towards 2-(1,3-dioxo-1H-inden-2(3H)-ylidene)malononitrile. New synthesis of (Z)-N-((E)-4-amino-1-aryl-5-cyano-6-oxo-1H-indeno[1,2-d][1,3-]) T J ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 Td (thiaz Chemistry, 2010, 47, NA-NA.	2.6	19
110	New tandem cycloaddition and/or addition reactions between N-arylisindolines with benzyne and dimethyl acetylenedicarboxylate. Journal of Heterocyclic Chemistry, 2010, 47, 1079-1083.	2.6	19
111	Formation of Indazole Derivatives from 2,4-Disubstituted Thiosemicarbazides and some Chloro-p-Quinones. Journal of Chemical Research, 2010, 34, 435-439.	1.3	1
112	Rapid and Facile Synthesis of Spiro[Indole-3,3'-[1,2,4]Triazol]-2(1H)-Ones. Journal of Chemical Research, 2010, 34, 200-202.	1.3	7
113	Carbamothioates in the synthesis of diaroyl sulfides; selectivity of diaroyl sulfides and their addition to acetylenic and ethylenic deficient compounds. Arkivoc, 2010, 2009, 66-77.	0.5	7
114	NMR Study of the Naphtho-1,3-dithioles Formed from Carbamodithioates and 2,3-dichloro-1,4-naphthoquinone. Journal of Chemical Research, 2009, 2009, 689-691.	1.3	5
115	Synthesis of [1,2,4]triazolo[3,4-b][1,3]thiazine-5-carboxylates via one-pot reaction of N-substituted-hydrazino-carbothioamides with diethyl maleate. Journal of Heterocyclic Chemistry, 2009, 46, 687-690.	2.6	13
116	Asymmetric and fused heterocycles based on [2.2]paracyclophane. Tetrahedron, 2009, 65, 8055-8089.	1.9	98
117	Hydrazinecarbothioamide group in the synthesis of heterocycles. Arkivoc, 2009, 2009, 150-197.	0.5	34
118	Conventional and microwave irradiation assisted synthesis of new 1,2,4-triazepine-3-thiones. Journal of Heterocyclic Chemistry, 2008, 45, 521-526.	2.6	18
119	Chemistry of cyclopropenones: synthesis of new pyrrolo[2,1-b]-1,3,4-oxadiazoles. Tetrahedron Letters, 2008, 49, 4060-4062.	1.4	29
120	A Facile Route to the Synthesis of New 2,3-Disubstituted Benzocoumarins. Synthetic Communications, 2008, 38, 2054-2060.	2.1	4
121	Synthesis of Thiadiazine, Imidazothiadiazole, Diazospirodecapentaene and Spirothiadiazolopyrimidinocyclohexadiene Derivatives from 2,5-Dithiobiureas. Journal of Chemical Research, 2008, 2008, 9-15.	1.3	10
122	Rapid and Facile Synthesis of 4-Aryl-5-imino-3-phenyl-1H-naphtho[2,3-f]-1,2,4-triazepine-6,11-diones via the Reaction of Amidrazones with Dicyanonaphthoquinone. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 223-228.	0.7	18
123	Facile Synthesis of 2-Aryl-3-phenyl-5-phenylamino-2,5-dihydro-1,2,4-thiadiazole-5-carbonitriles. Phosphorus, Sulfur and Silicon and the Related Elements, 2008, 183, 1783-1789.	1.6	3
124	One Pot Synthesis of tetrahydroquinoline-5-thiones and Evaluation of their Antimicrobial Activities. Journal of Chemical Research, 2008, 2008, 205-207.	1.3	2
125	Synthesis of 1,3-thiazin-2-ylidene-substituted hydrazides via reaction of N-substituted-hydrazino-carbothioamides with 1,4-diphenylbut-2-yne-1,4-dione. Journal of Chemical Research, 2008, 2008, 699-701.	1.3	11
126	A new 14,15-dinor-labdane Glucoside from Crassocephalum Mannii. Natural Product Communications, 2008, 3, 1934578X0800300.	0.5	0

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