

# Xinghai Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7881702/publications.pdf>

Version: 2024-02-01

119  
papers

2,578  
citations

147801

31  
h-index

243625

44  
g-index

119  
all docs

119  
docs citations

119  
times ranked

1216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, X-ray crystal structures, and electrochemistry of two diiron ethane-1,2-dithiolate complexes containing tris(4-trifluoromethylphenyl)phosphine or triethyl phosphite. <i>Inorganic and Nano-Metal Chemistry</i> , 2022, 52, 512-518.	1.6	1
2	Diiron toluene-3,4-dithiolate complexes with a phosphine ligand ethyldiphenylphosphine or a phosphite ligand methyldiphenylphosphinite: synthesis, characterization, X-ray crystal structures, and electrochemistry. <i>Molecular Crystals and Liquid Crystals</i> , 2022, 732, 76-86.	0.9	1
3	Di-1-adamantylphosphine-containing diiron propane-1,3-dithiolate pentacarbonyl complex: Synthesis, structure, electrochemistry, and fungicidal activity. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2022, 197, 62-66.	1.6	2
4	Synthesis, insecticidal activities and DFT study of pyrimidin-4-amine derivatives containing the 1,2,4-oxadiazole motif. <i>Frontiers of Chemical Science and Engineering</i> , 2022, 16, 1090-1100.	4.4	15
5	Crystal structure of 2-((4-phenyl-5-(pyridin-4-yl)-4H-1,2,4-triazol-3-yl)thio)acetonitrile, C <sub>15</sub> H <sub>11</sub> N <sub>5</sub> S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, .	0.3	0
6	The crystal structure of (E)-3-chloro-2-(2-(4-methylbenzylidene)hydrazinyl)pyridine, C <sub>13</sub> H <sub>12</sub> ClN <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, 237, 129-131.	0.3	4
7	The crystal structure of (E)-3-chloro-2-(2-(4-fluorobenzylidene)hydrazinyl)pyridine, C <sub>12</sub> H <sub>9</sub> ClF <sub>3</sub> N <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, .	0.3	3
8	Novel Dioxolane Ring Compounds for the Management of Phytopathogen Diseases as Ergosterol Biosynthesis Inhibitors: Synthesis, Biological Activities, and Molecular Docking. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 4303-4315.	5.2	21
9	Synthesis, fungicidal activity and SAR of new amino acid derivatives containing substituted 1-(phenylthio)propan-2-amine moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2022, 197, 109-114.	1.6	1
10	Synthesis, crystal structure and fungicidal activities of 3-(Trifluoromethyl)-Pyrazole-4-carboxylic oxime ester derivatives. <i>Journal of Molecular Structure</i> , 2022, 1265, 133405.	3.6	6
11	The crystal structure of 2-chloro-N-((2-chlorophenyl)carbamoyl)nicotinamide, C <sub>13</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, 237, 787-788.	0.3	5
12	Diiron Toluene-3,4-dithiolate Complexes with Tris(3-fluorophenyl)phosphine or Tris(4-trifluoromethylphenyl)phosphine: Synthesis, Spectroscopy, X-Ray Crystal Structures, and Electrochemical Properties. <i>Journal of Chemical Crystallography</i> , 2021, 51, 183-190.	1.1	2
13	Synthesis and herbicidal activity of new pyrazole ketone derivatives. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2021, 196, 200-205.	1.6	5
14	Phosphine-containing Diiron Propane-1,2-dithiolate Derivatives: Synthesis, Spectroscopy, X-ray Crystal Structures, and Electrochemistry. <i>Catalysis Letters</i> , 2021, 151, 1857-1867.	2.6	6
15	Tris(2-thienyl)phosphine-substituted diiron propanedithiolate complexes: Synthesis, spectroscopy, crystal structures, electrochemistry, and fungicidal activity. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2021, 196, 468-475.	1.6	2
16	Diiron ethane-1,2-dithiolate complexes with 1,2,3-oxadiazole moiety: Synthesis, X-ray crystal structures, electrochemistry and fungicidal activity. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6084.	3.5	12
17	1,2,4-Oxadiazole-Based Bio-Isosteres of Benzamides: Synthesis, Biological Activity and Toxicity to Zebrafish Embryo. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2367.	4.1	11
18	Synthesis, structure and fungicidal activity of some new threoninamide carbamate derivatives. <i>Journal of Molecular Structure</i> , 2021, 1227, 129398.	3.6	4

#	ARTICLE	IF	CITATIONS
19	Design, Synthesis and Insecticidal Activity of 3-(Ethylsulfonyl)-Pyridines Bearing Trifluoromethyl-Oxadiazole Fragment. <i>Letters in Drug Design and Discovery</i> , 2021, 18, 183-190.	0.7	2
20	The crystal structure of (E)-3-chloro-2-(2-(2-fluorobenzylidene)hydrazinyl)pyridine, C <sub>12</sub> H <sub>9</sub> ClFN <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, .	0.3	2
21	Diiron butane-1,2-dithiolate pentacarbonyl complexes with tris(3-fluorophenyl)phosphine or tris(3-chlorophenyl)phosphine: synthesis, structures, and electrochemistry. <i>Molecular Crystals and Liquid Crystals</i> , 2021, 725, 55-65.	0.9	0
22	Design, Synthesis, and Pesticidal Activities of Pyrimidin-4-amine Derivatives Bearing a 5-(Trifluoromethyl)-1,2,4-oxadiazole Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6968-6980.	5.2	48
23	Synthesis, Crystal Structure, Herbicidal Activity, and SAR Study of Novel (Arylmethoxy)-2-chloronicotinamides Derived from Nicotinic Acid. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6423-6430.	5.2	41
24	Synthesis, Fungicidal Activity, and Mechanism of Action of Pyrazole Amide and Ester Derivatives Based on Natural Products L-Serine and Waltherione Alkaloids. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11470-11484.	5.2	23
25	Synthesis and Fungicidal Activity of Novel Allyl Benzoate Compounds Containing Triazole. <i>Chinese Journal of Organic Chemistry</i> , 2021, 41, 826.	1.3	4
26	Recent Advances on Synthesis of 1,4-Benzoxazines and its Derivatives. <i>Current Organic Chemistry</i> , 2021, 25, 2840-2855.	1.6	2
27	Synthesis, Crystal Structure and Fungicidal Activity of New Triazole Compounds Containing Trifluoromethylphenyl Moiety. <i>Chinese Journal of Organic Chemistry</i> , 2021, 41, 4498.	1.3	5
28	Diiron butane-2,3-dithiolate complexes with monophosphine coligands: synthesis, characterization, and electrochemistry. <i>Transition Metal Chemistry</i> , 2020, 45, 47-53.	1.4	1
29	Synthesis and herbicidal activity of novel pyrazole aromatic ketone analogs as HPPD inhibitor. <i>Pest Management Science</i> , 2020, 76, 868-879.	3.4	62
30	Synthesis and biological activity of acyl thiourea containing difluoromethyl pyrazole motif. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020, 195, 22-28.	1.6	17
31	Synthesis, crystal structure, fungicidal activity and molecular docking of nicotinic acyl urea derivatives. <i>Journal of Molecular Structure</i> , 2020, 1205, 127485.	3.6	18
32	Diiron butane-1,2-dithiolate complexes with tris(4-chlorophenyl)phosphine or tris(4-methoxyphenyl)phosphine: synthesis, characterization, X-ray crystal structures, and electrochemistry. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020, 195, 249-255.	1.6	2
33	Diiron propane-1,3-dithiolate complexes with monosubstituted tri(m-tolyl)phosphine or tris(3-fluorophenyl)phosphine: synthesis, characterization, crystal structures, and electrochemistry. <i>Molecular Crystals and Liquid Crystals</i> , 2020, 702, 54-63.	0.9	2
34	Synthesis and Biological Activity of Benzamides Substituted with Pyridine-Linked 1,2,4-Oxadiazole. <i>Molecules</i> , 2020, 25, 3500.	3.8	11
35	Diiron butane-1,2-dithiolate complexes with tris(2-thienyl)phosphine, tris(4-trifluoromethylphenyl)phosphine, or 4-(dimethylamino)phenyldiphenylphosphine: synthesis, characterization, X-ray crystal structures, and electrochemistry. <i>Molecular Crystals and Liquid Crystals</i> , 2020, 702, 30-41.	0.9	2
36	Synthesis and Pesticidal Activities of New Quinoxalines. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7324-7332.	5.2	65

#	ARTICLE	IF	CITATIONS
37	Synthesis, acaricidal activities and docking study of novel acrylonitrile derivatives. <i>Arkivoc</i> , 2020, 2019, 386-396.	0.5	0
38	Diiron propane-1,2-dithiolate complexes with monosubstituted tris(3-chlorophenyl)phosphine or tris(4-trifluoromethylphenyl)phosphine: synthesis, characterization, crystal structures, and electrochemistry. <i>Inorganic and Nano-Metal Chemistry</i> , 2020, 50, 1137-1143.	1.6	2
39	Design, synthesis and antifungal activity of threoninamide carbamate derivatives via pharmacophore model. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 682-691.	5.2	7
40	Studies on the novel pyridine sulfide containing SDH based heterocyclic amide fungicide. <i>Pest Management Science</i> , 2020, 76, 2368-2378.	3.4	57
41	Binuclear iron butane-1,2-dithiolate compounds with cyclohexyldiphenylphosphine or dicyclohexylphenylphosphine: Synthetic, spectroscopic, crystal structural, and electrochemical studies. <i>Journal of Sulfur Chemistry</i> , 2020, 41, 435-445.	2.0	7
42	2-(Diphenylphosphino)benzoate-functionalized diiron ethane-1,2-dithiolate complexes with uncoordinated or coordinated phosphine ligand. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020, 195, 740-746.	1.6	1
43	Synthetic, structural, and electrochemical studies of two diiron propane-1,3-dithiolate complexes with ethyldiphenylphosphine or dicyclohexylphenylphosphine. <i>Molecular Crystals and Liquid Crystals</i> , 2020, 711, 78-88.	0.9	1
44	The synthesis of 6-(tert-butyl)-8-fluoro-2,3-dimethylquinoline carbonate derivatives and their antifungal activity against <i>Pyricularia oryzae</i> . <i>Frontiers of Chemical Science and Engineering</i> , 2019, 13, 369-376.	4.4	14
45	Synthesis, Crystal Structure, Antifungal Activity, and Docking Study of Difluoromethyl Pyrazole Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 2536-2541.	2.6	22
46	Synthesis and biological activity of novel 1,3,4-oxadiazole derivatives containing a pyrazole moiety. <i>Research on Chemical Intermediates</i> , 2019, 45, 5989-6001.	2.7	10
47	Crystal structure and molecular docking studies of new pyrazole-4-carboxamides. <i>Heterocyclic Communications</i> , 2019, 25, 66-72.	1.2	8
48	Novel 4- <i>pyrazole</i> carboxamide derivatives containing flexible chain motif: design, synthesis and antifungal activity. <i>Pest Management Science</i> , 2019, 75, 2892-2900.	3.4	67
49	Synthesis and Insecticidal Activity of New Quinoline Derivatives Containing Perfluoropropanyl Moiety. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1312-1317.	2.6	19
50	Synthesis and Herbicidal Activity of 1,2,4-Triazole Derivatives Containing a Pyrazole Moiety. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 968-971.	2.6	18
51	Novel Trifluoromethylpyrazole Acyl Thiourea Derivatives: Synthesis, Antifungal Activity and Docking Study. <i>Letters in Drug Design and Discovery</i> , 2019, 16, 785-791.	0.7	30
52	Synthesis and Nematocidal Activity of N-Substituted 3-Methyl-1 <i>H</i> -pyrazole-4-carboxamide Derivatives Against <i>Meloidogyne incognita</i> . <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 946-950.	2.6	23
53	Synthesis, Antifungal Activity, and SAR Study of Some New 6-Perfluoropropanyl Quinoline Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 240-245.	2.6	28
54	Synthesis and Biological Activity of Some New 6-Perfluoropropanyl Quinoline Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 2585-2589.	2.6	6

#	ARTICLE	IF	CITATIONS
55	Synthesis and Herbicidal Evaluation of Aryloxyphenoxypropionate Derivatives Containing Purine Moiety. Letters in Drug Design and Discovery, 2018, 15, 15-20.	0.7	2
56	Novel trifluoromethylpyrazole acyl urea derivatives: Synthesis, crystal structure, fungicidal activity and docking study. Journal of Molecular Structure, 2018, 1171, 631-638.	3.6	31
57	Microwave-assisted Synthesis and Antifungal Activity of Novel 1,2,4-Triazole Thioether Derivatives Containing Pyrimidine Moiety. Letters in Drug Design and Discovery, 2018, 15, 347-352.	0.7	8
58	Synthesis and Mosquitocidal Activity of Novel Hydrazone Containing Pyrimidine Derivatives against <i>Aedes aegypti</i> . Letters in Drug Design and Discovery, 2018, 15, 951-956.	0.7	30
59	Synthesis and Antifungal Activity of Some 6-tert-butyl-8-chloro-2,3-dimethylquinolin-4-ol Derivatives against <i>Pyricularia oryzae</i> . Letters in Drug Design and Discovery, 2018, 15, 1314-1318.	0.7	19
60	Synthesis, Nematicidal Activity and Docking Study of Novel Pyrazole-4-Carboxamide Derivatives Against <i>Meloidogyne incognita</i> . Letters in Drug Design and Discovery, 2018, 16, 29-35.	0.7	20
61	Synthesis and <i>in vivo</i> fungicidal activity of some new quinoline derivatives against rice blast. Pest Management Science, 2017, 73, 1900-1907.	3.4	47
62	Cover Image, Volume 73, Issue 5. Pest Management Science, 2017, 73, i-i.	3.4	0
63	Design, synthesis and insecticidal activities of novel anthranilic diamides containing polyfluoroalkyl pyrazole moiety. Chinese Chemical Letters, 2017, 28, 1727-1730.	9.0	35
64	Design, synthesis, biological activity and density function theory study of pyrazole derivatives containing 1,3,4-thiadiazole moiety. Frontiers of Chemical Science and Engineering, 2017, 11, 379-386.	4.4	10
65	Synthesis and nematocidal activity of novel 1-(3-chloropyridin-2-yl)-3-(trifluoromethyl)-1H-pyrazole-4-carboxamide derivatives. Chemical Papers, 2017, 71, 921-928.	2.2	26
66	Synthesis and <i>in vivo</i> nematocidal evaluation of novel 3-(trifluoromethyl)-1H-pyrazole-4-carboxamide derivatives. Frontiers of Chemical Science and Engineering, 2017, 11, 363-368.	4.4	34
67	Synthesis, biological activities and SAR studies of new 3-substitutedphenyl-4-substitutedbenzylideneamino-1,2,4-triazole Mannich bases and bis-Mannich bases as ketol-acid reductoisomerase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 5457-5462.	2.2	26
68	Facile synthesis, crystal structure and antifungal activity of dimethylated trifluoroatrolactamide derivatives. Research on Chemical Intermediates, 2017, 43, 2377-2385.	2.7	2
69	Synthesis, nematocidal activity and SAR study of novel difluoromethylpyrazole carboxamide derivatives containing flexible alkyl chain moieties. European Journal of Medicinal Chemistry, 2017, 125, 881-889.	5.5	57
70	Synthesis, Nematocidal Activity and Docking Study of Novel Chiral 1-(3-chloropyridin-2-yl)-3-(difluoromethyl)-1H-pyrazole-4-carboxamide Derivatives. Journal of Heterocyclic Chemistry, 2017, 54, 1751-1756.	2.0	35
71	Synthesis and biological activity of novel dimethylpyrazole and piperazine-containing (bis)1,2,4-triazole derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2017, 192, 34-41.	1.6	12
72	Synthesis and insecticidal activity of novel pyrimidine derivatives containing urea pharmacophore against <i>Aedes aegypti</i> . Pest Management Science, 2017, 73, 953-959.	3.4	71

#	ARTICLE	IF	CITATIONS
73	Synthesis and Nematocidal Activity of Novel Pyrazole Carboxamide Derivatives Against <i>Meloidogyne incognita</i> . <i>Letters in Drug Design and Discovery</i> , 2017, 14, 323-329.	0.7	24
74	Synthesis and Biological Activity of 1,2,4-Triazole Thioether Derivatives Containing Pyrazole Moiety. <i>Chinese Journal of Organic Chemistry</i> , 2017, 37, 232.	1.3	15
75	Design, Synthesis, Fungicidal Activity and Docking Study of Acyl Urea Derivatives Containing Pyrazole Moiety. <i>Chinese Journal of Organic Chemistry</i> , 2017, 37, 2044.	1.3	7
76	Synthesis and Anticancer Activity of Novel Thiazole-5-Carboxamide Derivatives. <i>Applied Sciences (Switzerland)</i> , 2016, 6, 8.	2.5	16
77	Synthesis, Crystal Structure, DFT Study and Antifungal Activity of 4-(5-((4-Bromobenzyl)) Tj ETQq1 1 0.784314 rgBT /Overlock, 10 Tf 50	2.2	13
78	Design, Synthesis, DFT Study and Antifungal Activity of Pyrazolecarboxamide Derivatives. <i>Molecules</i> , 2016, 21, 68.	3.8	51
79	Crystal structure of 5-methoxy-4-methyl-2-(2-methylbenzyl)-2,4-dihydro-3H-1,2,4-triazol-3-one, C <sub>12</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2016, 231, 405-406.	0.3	0
80	Microwave assisted synthesis, antifungal activity, DFT and SAR study of 1,2,4-triazolo[4,3-a]pyridine derivatives containing hydrazone moieties. <i>Chemistry Central Journal</i> , 2016, 10, 50.	2.6	16
81	Synthesis and biological activities of novel 5-substituted-1,3,4-oxadiazole Mannich bases and bis-Mannich bases as ketol-acid reductoisomerase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4661-4665.	2.2	36
82	Synthesis and characterization of diiron ethanedithiolate complexes with monosubstituted phosphine ligands. <i>Journal of Coordination Chemistry</i> , 2016, 69, 1439-1446.	2.2	17
83	Synthesis, nematocidal activity and docking study of novel chiral 1-(3-chloropyridin-2-yl)-3-(trifluoromethyl)-1H-pyrazole-4-carboxamide derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3626-3628.	2.2	53
84	A convenient method for reduction dehalogenation of $\hat{I}\pm$ -halocarbonyl compounds using benzenethiol in K <sup>+</sup> /CH <sub>3</sub> CN system. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016, 191, 980-983.	1.6	3
85	Microwave Assisted Synthesis and Antifungal Activity of Some Novel Thioethers Containing 1,2,4-triazolo[4,3-a] pyridine Moiety. <i>Letters in Drug Design and Discovery</i> , 2016, 13, 521-525.	0.7	32
86	Synthesis, Crystal Structure and DFT Studies of 8-chloro-3-((3-chlorobenzyl)thio)-[1,2,4]triazolo[4,3-a]pyridine. <i>Crystals</i> , 2015, 5, 491-500.	2.2	15
87	Microwave-assisted synthesis of novel 8-chloro-[1,2,4]triazolo[4,3-a]pyridine derivatives. <i>Turkish Journal of Chemistry</i> , 2015, 39, 867-873.	1.2	25
88	Microwave-Assisted Synthesis and Antifungal Activity of Some Novel Thioethers Containing 1,2,4-Triazole Moiety. <i>Applied Sciences (Switzerland)</i> , 2015, 5, 1211-1220.	2.5	11
89	A Facile One-Pot Synthesis of Novel 1,2,4-Triazolo[4,3-a]Pyridine Derivatives Containing the Trifluoromethyl Moiety Using Microwave Irradiation. <i>Journal of Chemical Research</i> , 2015, 39, 521-523.	1.3	23
90	Facile and efficient synthesis and herbicidal activity determination of novel 1,2,4-triazolo[4,3-a]pyridin-3(2H)-one derivatives via microwave irradiation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5524-5528.	2.2	45

#	ARTICLE	IF	CITATIONS
91	Facile and Efficient Synthesis of Novel 1,2,3-Thiadiazole Derivatives using Microwave Irradiation. <i>Journal of Chemical Research</i> , 2015, 39, 340-342.	1.3	21
92	Synthesis, Crystal Structure, and Biological Activity of Some Novel Sulfoxide Compounds Containing 1,2,3-Thiadiazole Moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 1884-1892.	1.6	5
93	Synthesis, crystal structure, herbicidal activities and 3D-QSAR study of some novel 1,2,4-triazolo[4,3- <i>a</i> ]pyridine derivatives. <i>Pest Management Science</i> , 2015, 71, 292-301.	3.4	87
94	Synthesis and Fungicidal Activity of a Series of Fluorinated Quinoline Amide Compounds. <i>Chinese Journal of Organic Chemistry</i> , 2015, 35, 2218.	1.3	3
95	Microwave Assistant Synthesis, Antifungal Activity and DFT Theoretical Study of Some Novel 1,2,4-Triazole Derivatives Containing Pyridine Moiety. <i>International Journal of Molecular Sciences</i> , 2014, 15, 8075-8090.	4.1	32
96	Microwave-assisted synthesis of novel fluorinated 1,2,4-triazole derivatives, and study of their biological activity. <i>Research on Chemical Intermediates</i> , 2014, 40, 2605-2612.	2.7	39
97	Synthesis, Crystal Structure, and Biological Activity of A Novel 1,2,3-Thiadiazole Compound Containing 1,2,4-Triazole Moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 379-386.	1.6	18
98	Microwave Assistant One Pot Synthesis, Crystal Structure, Antifungal Activities and 3D-QSAR of Novel 1,2,4-triazolo[4,3- <i>a</i> ]pyridines. <i>Chemical Biology and Drug Design</i> , 2014, 84, 342-347.	3.2	69
99	Synthesis and bioactivities of novel 1,3,4-oxadiazole derivatives containing 1,2,3-thiadiazole moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 1895-1900.	1.6	9
100	Synthesis and Antifungal Activity of Novel 1,2,4-Triazole Derivatives Containing 1,2,3-Thiadiazole Moiety. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 690-694.	2.6	22
101	Synthesis and Antifungal Activity of 1,2,3-thiadiazole Derivatives Containing 1,3,4-thiadiazole Moiety. <i>Letters in Drug Design and Discovery</i> , 2014, 11, 940-943.	0.7	52
102	Synthesis and Antifungal Activity of 1,3,4-Thiadiazole Derivatives Containing Pyridine Group. <i>Letters in Drug Design and Discovery</i> , 2014, 11, 1107-1111.	0.7	72
103	Microwave-assisted synthesis of some novel 1,2,3-triazoles by click chemistry, and their biological activity. <i>Research on Chemical Intermediates</i> , 2013, 39, 759-766.	2.7	39
104	Synthesis, Crystal Structure, and Fungicidal Activity of 5-(4-cyclopropyl-5-((3-fluorobenzyl)thio)-4H-1,2,4-triazol-3-yl)-4-methyl-1,2,3-thiadiazole. <i>Journal of Chemistry</i> , 2013, 2013, 1-5.	1.9	12
105	Design, Synthesis, Antifungal Activities and 3D-QSAR of New N,N'-Diacylhydrazines Containing 2,4-Dichlorophenoxy Moiety. <i>International Journal of Molecular Sciences</i> , 2013, 14, 21741-21756.	4.1	14
106	Design, Synthesis, Biological Activities and 3D-QSAR of New N,N'-Diacylhydrazines Containing 2,4-Dichlorophenoxy Moieties. <i>Molecules</i> , 2013, 18, 14876-14891.	3.8	14
107	Microwave Assisted Synthesis, Antifungal Activity and DFT Theoretical Study of Some Novel 1,2,4-Triazole Derivatives Containing the 1,2,3-Thiadiazole Moiety. <i>Molecules</i> , 2013, 18, 12725-12739.	3.8	50
108	Synthesis, Crystal Structure, and Fungicidal Activity of a Novel 1,2,3-Thiadiazole Compound. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2012, 187, 990-996.	1.6	32

#	ARTICLE	IF	CITATIONS
109	Synthesis and fungicidal activity of hydrazones containing 4-methylbenzo[d]thiazole moiety. Journal of Pesticide Sciences, 2012, 37, 164-168.	1.4	10
110	Synthesis, bioactivity and DFT structure-activity relationship study of novel 1,2,3-thiadiazole derivatives. Research on Chemical Intermediates, 2012, 38, 1999-2008.	2.7	38
111	Synthesis, crystal structure and larvicidal activity of novel diamide derivatives against Culex pipiens. Chemistry Central Journal, 2012, 6, 99.	2.6	22
112	Synthesis, structure, and biological activity of novel (oxdi/tri)azoles derivatives containing 1,2,3-thiadiazole or methyl moiety. Molecular Diversity, 2012, 16, 251-260.	3.9	46
113	Synthesis and Antifungal Activity of 1,2,4-triazole Derivatives Containing Cyclopropane Moiety. Letters in Drug Design and Discovery, 2012, 9, 431-435.	0.7	35
114	Synthesis, Dimeric Crystal Structure, and Fungicidal Activity of 1-(4-Methylphenyl)-2-(5-((3,5-dimethyl-1H-pyrazol-1-yl)methyl)-4-phenyl-4H-1,2,4-triazol-3-ylthio)ethanone. Phosphorus, Sulfur and Silicon and the Related Elements, 2011, 186, 558-564.	1.6	72
115	Design, Synthesis, Biological Activities, and 3D-QSAR of New <i>N,N</i> -Diacylhydrazines Containing 2-(2,4-dichlorophenoxy)propane Moiety. Chemical Biology and Drug Design, 2011, 78, 689-694.	3.2	55
116	Synthesis, crystal structure, bioactivity and DFT calculation of new oxime ester derivatives containing cyclopropane moiety. Pesticide Biochemistry and Physiology, 2011, 101, 143-147.	3.6	61
117	Phase Transfer-Catalyzed, One-Pot Synthesis of Some Novel <i>N</i> -Pyrimidinyl- <i>N</i> -nicotinyl Thiourea Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2011, 186, 552-557.	1.6	53
118	Diiron carbonyl complexes containing bridging 1,3-bis(diphenylphosphino)propane or monosubstituted tris(3-fluorophenyl)phosphine: synthesis, characterization, X-ray crystallography, and electrochemistry. Inorganic and Nano-Metal Chemistry, 0, , 1-7.	1.6	1
119	Diiron propane-1,2-dithiolate complexes with monosubstituted cyclohexyldiphenylphosphine or dicyclohexylphenylphosphine: synthesis, characterization, and X-ray crystallography. Molecular Crystals and Liquid Crystals, 0, , 1-8.	0.9	0