

Lin Jiang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Efficient synthesis and in vitro antifungal activity of 1H-benzimidazol-1-yl acetates/propionates containing 1H-1,2,4-triazole moiety. Chinese Chemical Letters, 2012, 23, 1381-1384.	9.0	23
2	Synthesis and Antifungal Activity Evaluation of Novel Substituted Pyrimidine-5-Carboxamides Bearing the Pyridine Moiety. Journal of the Chinese Chemical Society, 2018, 65, 445-451.	1.4	17
3	Synthesis and fungicidal activity of novel benzimidazole derivatives bearing pyrimidine-thioether moiety against <i>Botrytis cinerea</i> . Pest Management Science, 2021, 77, 5529-5536.	3.4	16
4	Synthesis and antifungal activity of novel 1-(1H-benzimidazol-1-yl)propan-2-one oxime-ethers containing the morpholine moiety. Research on Chemical Intermediates, 2013, 39, 1735-1743.	2.7	12
5	Synthesis of novel pyrimidine derivatives with (pyridin-3-ylmethyl)thio and phenylamino moieties and evaluation of their antifungal activity. Phosphorus, Sulfur and Silicon and the Related Elements, 2018, 193, 245-248.	1.6	12
6	Binuclear gadolinium(III) complex based on DTPA and 1,3-bis(4-aminophenyl)adamantane as a high-relaxivity MRI contrast agent. Polyhedron, 2018, 145, 141-146.	2.2	10
7	Design, synthesis, and biological activity of novel 2-(pyridin-3-yl)ethanone oxime ethers bearing adamantane moiety. Journal of the Chinese Chemical Society, 2019, 66, 330-334.	1.4	9
8	Synthesis and fungicidal activity of novel 2-(2-alkylthio-6-phenylpyrimidin-4-yl)-1H-benzimidazoles. Bioorganic and Medicinal Chemistry Letters, 2021, 47, 128210.	2.2	8
9	Synthesis, Fungicidal Activity and Molecular Docking Study of Novel <i>N</i> -[2-((Substitutedphenyl)amino)pyridin-3-yl]-pyrimidine-4-carboxamides. Chinese Journal of Organic Chemistry, 2020, 40, 1948.	1.3	8
10	Synthesis and Biological activity of 4-(4,6-Disubstituted-pyrimidin-2-yloxy)phenoxy Acetates. Molecules, 2010, 15, 1074-1081.	3.8	7
11	Synthesis and phytotoxic activity of novel acylthiourea and 2H-1,2,4-thiadiazolo[2,3- α]pyrimidine derivatives. Journal of Pesticide Sciences, 2012, 37, 15-19.	1.4	7
12	Synthesis and biological evaluation of novel 2-(substituted) 1,2,4-triazolo[4,3- α]pyrimidine-5-arylamino-1,3,4-triazole derivatives. Journal of Pesticide Sciences, 2012, 37, 15-19.	2.7	7
13	Synthesis and biological activity of tri-substituted 1,2,4-triazoles bearing benzimidazole moiety. Phosphorus, Sulfur and Silicon and the Related Elements, 2015, 190, 1599-1605.	1.6	7
14	Synthesis and antibacterial activity of novel ethyl 2-alkoxyimino-2-benzimidazol-2-yl acetates bearing a morpholine group. Research on Chemical Intermediates, 2015, 41, 3349-3357.	2.7	7
15	Synthesis and antifungal activity of 1-substitutedphenyl-3-(5-halobenzimidazol-2-yl) acylurea. Journal of Pesticide Sciences, 2010, 35, 33-35.	1.4	6
16	Synthesis and characterization of DOTA-mono-adamantan-1-ylamide. Research on Chemical Intermediates, 2015, 41, 5109-5119.	2.7	5
17	Synthesis and study on magnetic resonance imaging performance of Gd(III)-DTPA-bisfuran-2-carbohydrazide as a potential MRI contrast agent. Inorganic and Nano-Metal Chemistry, 2017, 47, 288-293.	1.6	5
18	Detection of a Point Mutation (G143A) in Cyt b of <i>Corynespora cassicola</i> That Confers Pyraclostrobin Resistance. Horticulturae, 2021, 7, 155.	2.8	5

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19	Synthesis and Fungicidal Activity of 2-Acetyl-6-(un)substituted-1H-benzimidazole Oxime-ethers. Chinese Journal of Chemistry, 2011, 29, 539-543.	4.9	4
20	Synthesis and antifungal activity of novel 2,5-disubstituted-1,3,4-oxadiazoles containing benzimidazole moiety. Journal of Pesticide Sciences, 2012, 37, 338-341.	1.4	4
21	Synthesis and antifungal activity of novel $\hat{\pm}$ -alkoxyimino-(1H-benzoimidazol-2-yl)acetonitriles containing piperazine moiety. Research on Chemical Intermediates, 2015, 41, 7695-7702.	2.7	4
22	Design, Synthesis and Antifungal Activity of Novel 1-(Adamantan-1-yl) ethanone Oxime Esters. Letters in Drug Design and Discovery, 2020, 17, 526-532.	0.7	4
23	Synthesis and Antifungal Activity of Novel 2-(1 <i>H</i> -Benzimidazol-2-yl)-5-substituted-1,3,4-oxadiazole Derivatives. Chinese Journal of Organic Chemistry, 2012, 32, 2129.	1.3	4
24	Synthesis and characterization of binuclear Zn(II) $\hat{\pm}$ cyclen complexes bridged by $\hat{\pm}$, $\hat{\pm}$ -bis(4-methylphenoxy) alkanes. Research on Chemical Intermediates, 2012, 38, 2085-2096.	2.7	3
25	Synthesis and Antifungal Activity of Novel 1-(3-Indoly)-3-aryl-2-propen-1-one Oxime Ethers. Chinese Journal of Organic Chemistry, 2013, 33, 1005.	1.3	3
26	Facile Synthesis of 2-(Pyridin-3-yl)-2-benzoyloxy Acetamides via Passerini Reaction and Evaluation of Their Biological Activity. Chinese Journal of Organic Chemistry, 2018, 38, 1842.	1.3	3
27	Structure and spectral property of 8-(2-(5-(4-methylphenyl)-2-thienyl)vinyl)-10,10-dimethyl-10H-pyrido[1,2-a]indolium perchlorate. Research on Chemical Intermediates, 2012, 38, 2229-2235.	2.7	2
28	Design, Synthesis and Antifungal Activity of Novel Benzoylcarbamates Bearing a Pyridine Moiety. Applied Sciences (Switzerland), 2018, 8, 2577.	2.5	2
29	Design, Synthesis and Biological Activities of <i>N</i> -(Substitutedbenzoyl)- <i>N'</i> -(5-methoxyl-2-methylsulfanylpyrimidin-4-amino)(thio) Ureas. Chinese Journal of Organic Chemistry, 2014, 34, 2296.	1.3	2
30	Synthesis of Novel 3,3-Dimethyl-1-(pyridin-3-yl) butan-2-one Oxime Esters and Evaluation of Their Antifungal Activity. Chinese Journal of Organic Chemistry, 2017, 37, 2771.	1.3	2
31	Synthesis and Crystal Structure of <i>N</i> -(1-Methyl-3-ethyl-4-chloropyrazol-5-yl)acyl- <i>N</i> '-(4-fluorophenyl)thiourea. Journal of Chemical Crystallography, 2009, 39, 838-841.	1.1	0
32	Synthesis, Crystal Structure, and Ultraviolet-Visible Spectrum of 8-Substituted-10,10-Dimethyl-10H-pyrido[1,2-a]indolium Perchlorates-Containing Thienyl Moiety. Journal of Heterocyclic Chemistry, 2013, 50, E237-E240.	2.6	0
33	Acid-catalyzed Dimerization Reaction of Pyrroles to Synthesize Hexaaryl-4,8-dihydropyrrolo[2,3-f]indoles. Chemical Research in Chinese Universities, 2018, 34, 559-563.	2.6	0