

Mei-Hang Chen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis and Antiviral Activities of Chiral Thiourea Derivatives Containing an $\hat{\pm}$ -Aminophosphonate Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 1383-1388.	5.2	137
2	Synthesis, antiviral activity, 3D-QSAR, and interaction mechanisms study of novel malonate derivatives containing quinazolin-4(3H)-one moiety. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 168-173.	2.2	48
3	Synthesis, anti-tobacco mosaic virus and cucumber mosaic virus activity, and 3D-QSAR study of novel 1,4-pentadien-3-one derivatives containing 4-thioquinazoline moiety. <i>European Journal of Medicinal Chemistry</i> , 2015, 102, 639-647.	5.5	39
4	Antiviral activity and interaction mechanisms study of novel glucopyranoside derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3840-3844.	2.2	33
5	Novel pyrimidine derivatives containing an amide moiety: design, synthesis, and antifungal activity. <i>Chemical Papers</i> , 2019, 73, 719-729.	2.2	19
6	Synthesis and antiviral activities of novel penta-1,4-diene-3-one oxime derivatives bearing a pyridine moiety. <i>Chemical Papers</i> , 2017, 71, 1225-1233.	2.2	14
7	Influence of the alkyl chain length of alkyltriazoles on the corrosion inhibition of iron: A DFTB study. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	13
8	Synthesis and Bioactivities of Novel 1,3,4-Thiadiazole Derivatives of Glucosides. <i>Frontiers in Chemistry</i> , 2021, 9, 645876.	3.6	10
9	Synthesis and antibacterial evaluation of novel Schiff base derivatives containing 4(3H)-quinazolinone moiety. <i>Chemical Papers</i> , 2016, 70, .	2.2	6
10	Synthesis of novel coumarin substituted amide derivatives and their antibacterial activities. <i>Chemical Papers</i> , 2017, 71, 1579-1586.	2.2	6
11	Related Elements, 2017, 192, 1259-1263.	1.6	6
12	Synthesis and biological activities of novel <i>S</i> - $\hat{1}^2$ - <i>D</i> -glucopyranoside derivatives of 1,2,4-triazole. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2021, 196, 679-684.	1.6	6
13	Synthesis and Antibacterial Activity Evaluation of Novel (<i>E</i>)- $\hat{4}$ -(arylideneamino)phenoxy coumarin Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1186-1192.	2.6	4
14	Synthesis and antifungal and antibacterial evaluation of novel pyrimidine derivatives with glycoside scaffolds. <i>Chemical Papers</i> , 0, , 1.	2.2	2
15	Design, synthesis, and antibacterial activity of novel thiochromanone derivatives containing an acylhydrazone moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 0, , 1-5.	1.6	2
16	Synthesis and Bioactivities of Novel Galactoside Derivatives Containing 1,3,4-Thiadiazole Moiety. <i>Frontiers in Chemistry</i> , 2022, 10, .	3.6	0