

Weida Liang

List of Publications by Year in descending order

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9
papers

148
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1478505

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145
citing authors

#	ARTICLE	IF	CITATIONS
1	Fascaplysin derivatives binding to DNA via unique cationic five-ring coplanar backbone showed potent antimicrobial/antibiofilm activity against MRSA <i>in vitro</i> and <i>in vivo</i> . <i>European Journal of Medicinal Chemistry</i> , 2022, 230, 114099.	5.5	10
2	Derivatization of Marine-Derived Fascaplysin via Highly Regioselective Suzuki-Miyaura Coupling Contributing to the Enhanced Antibacterial Activity. <i>ChemistrySelect</i> , 2022, 7, .	1.5	4
3	Cu-catalyzed hydroxycyclopropanol ring-opening cyclization to tetrahydrofurans and tetrahydropyrans: short total syntheses of hyperiones. <i>Chemical Science</i> , 2021, 12, 1311-1316.	7.4	8
4	Phosphonate-Functionalized Ionic Liquid: A New Surface Modifier Contributing to the Enhanced Enrichment of Phosphorylated Peptides. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 7930-7940.	6.7	17
5	Catalytic Hydroxycyclopropanol Ring-Opening Carbonylative Lactonization to Fused Bicyclic Lactones. <i>Journal of the American Chemical Society</i> , 2020, 142, 13677-13682.	13.7	37
6	Fascaplysin Derivatives Are Potent Multitarget Agents against Alzheimer's Disease: <i>in vitro</i> and <i>in vivo</i> Evidence. <i>ACS Chemical Neuroscience</i> , 2019, 10, 4741-4756.	3.5	34
7	Efficient and Chemoselective Amidation of <i>1,2</i> -Carboline Carboxylic Acids. <i>ChemistrySelect</i> , 2019, 4, 12978-12982.	1.5	5
8	Aerobic Oxidation of Methyl-substituted <i>1,2</i> -Carbolines Catalyzed by <i>N</i> -Hydroxyphthalimide and Metal Catalyst. <i>ChemistrySelect</i> , 2018, 3, 12363-12366.	1.5	10
9	Room-Temperature, Water-Promoted, Radical-Coupling Reactions of Phenols with <i>tert</i> -Butyl Nitrite. <i>Synlett</i> , 2017, 28, 2153-2156.	1.8	23