

Zhong-Wen Sun

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

144
citations

1307594

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1588992

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241
citing authors

#	ARTICLE	IF	CITATIONS
1	Enantioselective Peroxidation of <i>C</i> -alkynyl imines enabled by chiral BINOL calcium phosphate. <i>Chemical Communications</i> , 2022, 58, 3035-3038.	4.1	6
2	Enantioselective decarboxylative Mannich reaction of β -keto acids with <i>C</i> -alkynyl <i>N</i> -Boc <i>N</i> , <i>O</i> -acetals: access to chiral β -keto propargylamines. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8607-8612.	2.8	8
3	Enantiodivergent synthesis of tricyclic chromans: Remote nucleophilic groups switch selectivity in catalytic asymmetric cascade reactions of trifunctional substrates. <i>Green Synthesis and Catalysis</i> , 2021, 2, 241-245.	6.8	13
4	New azaphilones from <i>Penicillium variable</i> , a fungal endophyte from roots of <i>Aconitum vilmorinianum</i> . <i>Journal of Antibiotics</i> , 2020, 73, 77-81.	2.0	13
5	Penisarins A and B, Sesquiterpene Coumarins Isolated from an Endophytic <i>Penicillium</i> sp.. <i>Journal of Natural Products</i> , 2020, 83, 3471-3475.	3.0	11
6	Virtual Screening for Type II B Inhibitors of B-RafV600E Kinase. <i>Current Computer-Aided Drug Design</i> , 2020, 16, 222-230.	1.2	0
7	A Multifaceted Directing Group Switching Ynones as Michael Donors in Chemo-, Enantio-, and β -Selective 1,4-Conjugate Additions with Nitroolefins. <i>Journal of Organic Chemistry</i> , 2016, 81, 8296-8305.	3.2	10
8	Catalytic Asymmetric Assembly of Octahydroindolones: Divergent Synthesis of Lycorine-type Amaryllidaceae Alkaloids (+)-Lycorane and (+)-Lycorine. <i>Chemistry - A European Journal</i> , 2014, 20, 6112-6119.	3.3	56
9	Enantioselective Conjugate Addition of Both Aromatic Ketones and Acetone to Nitroolefins Catalyzed by Chiral Primary Amines Bearing Multiple Hydrogen-Bonding Donors. <i>Journal of Organic Chemistry</i> , 2012, 77, 4103-4110.	3.2	27