

Hongbo Wei

List of Publications by Year in descending order

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12
papers

132
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1307594

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1281871

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142
citing authors

#	ARTICLE	IF	CITATIONS
1	The applications of catalytic asymmetric halocyclization in natural product synthesis. <i>Organic Chemistry Frontiers</i> , 2022, 9, 499-516.	4.5	11
2	Enantioselective direct vinylogous Michael addition for constructing enantioenriched β,β -dialkyl substituted butyrolactams and octahydroindoles. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 2387-2391.	2.8	5
3	Asymmetric synthesis of 9-alkyl tetrahydroxanthenones via tandem asymmetric Michael/cyclization promoted by chiral phosphoric acid. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 348-354.	2.8	8
4	Natural Terpenoids as Neuroinflammatory Inhibitors in LPS-stimulated BV-2 Microglia. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021, 21, 520-534.	2.4	9
5	Au(I)-Catalyzed Domino Cyclization of 1,6-Diyne Incorporated with Indole. <i>Organic Letters</i> , 2021, 23, 2279-2284.	4.6	11
6	An Asymmetric Synthesis of (+)-Isostrychnine Based on Catalytic Asymmetric Tandem Double Michael Addition. <i>Organic Letters</i> , 2021, 23, 5476-5479.	4.6	8
7	The catalytic asymmetric dearomatization of tryptamine for accessing <i>meso</i> -contiguous quaternary carbon centers of oligomeric cyclotryptamine alkaloids: a formal synthesis of hodgekinsine B. <i>Organic Chemistry Frontiers</i> , 2021, 8, 3255-3259.	4.5	9
8	2,2,2-Trifluoroethanol promoted synthesis of unsymmetrical ureas from dioxazolones and amines via tandem lossen rearrangement/condensation process. <i>Synthetic Communications</i> , 2021, 51, 3590-3600.	2.1	1
9	Neuroprotection of Andrographolide Against Microglia-Mediated Inflammatory Injury and Oxidative Damage in PC12 Neurons. <i>Neurochemical Research</i> , 2019, 44, 2619-2630.	3.3	38
10	Synthesis of andrographolide analogues and their neuroprotection and neurite outgrowth-promoting activities. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2209-2219.	3.0	18
11	Carboxylate phosphobetaine as a bifunctional organocatalyst for the intramolecular ring opening of oxetane. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1681-1685.	4.5	13
12	A thiol-inducible and quick-response DNA cross-linking agent. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 281-283.	2.2	1