

Xiaoyu Hao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3069484/publications.pdf>

Version: 2024-02-01

5
papers

284
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric synthesis of chromans via the Friedelâ€“Crafts alkylationâ€“hemiketalization catalysed by an N,Nâ€“dioxide scandium(III) complex. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1647-1650.	4.5	16
2	Enantioselective construction of branched 1,3-dienyl substituted quaternary carbon stereocenters by asymmetric allenyl Claisen rearrangement. <i>Chemical Communications</i> , 2016, 52, 11963-11966.	4.1	13
3	Ligand Control of Diastereodivergency in Asymmetric Inverse Electron Demand Dielsâ€“Alder Reaction. <i>ACS Catalysis</i> , 2015, 5, 6052-6056.	11.2	54
4	Chiral Lewis Acid Catalyzed Asymmetric Cycloadditions of Disubstituted Ketenes for the Synthesis of Î²-Lactones and Î³-Lactones. <i>Organic Letters</i> , 2014, 16, 134-137.	4.6	62
5	Chiral N,Nâ€“Dioxideâ€“Scandium(III)â€“Catalyzed Asymmetric Epoxidation of 2â€“Arylideneâ€“1,3â€“diketones with Hydrogen Peroxide. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2214-2218.	4.3	16