

Mark A Maskeri

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

92
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cooperative Hydrogen Bond Donor–Brønsted Acid System for the Enantioselective Synthesis of Tetrahydropyrans. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 17225-17229.	13.8	40
2	Fungal Dioxygenase AsqJ Is Promiscuous and Bimodal: Substrate-Directed Formation of Quinolones versus Quinazolinones. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8297-8302.	13.8	15
3	Mechanism and origins of selectivity in the enantioselective oxa-Pictet–Spengler reaction: a cooperative catalytic complex from a hydrogen bond donor and chiral phosphoric acid. <i>Chemical Science</i> , 2020, 11, 8736-8743.	7.4	9
4	Epoxidation and Late-Stage C–H Functionalization by P450 TamI Are Mediated by Variant Heme-Iron Oxidizing Species. <i>ACS Catalysis</i> , 2022, 12, 3731-3742.	11.2	9
5	A Cooperative Hydrogen Bond Donor–Brønsted Acid System for the Enantioselective Synthesis of Tetrahydropyrans. <i>Angewandte Chemie</i> , 2018, 130, 17471-17475.	2.0	8
6	A Sequential Umpolung /Enzymatic Dynamic Kinetic Resolution Strategy for the Synthesis of β -Lactones. <i>Chemistry - A European Journal</i> , 2020, 26, 5794-5798.	3.3	8
7	Fungal Dioxygenase AsqJ Is Promiscuous and Bimodal: Substrate-Directed Formation of Quinolones versus Quinazolinones. <i>Angewandte Chemie</i> , 2021, 133, 8378-8383.	2.0	2
8	Computational Exploration of Anomalous Regioselectivities in Cycloadditions of Ketenes to Oxazolines. <i>Journal of Organic Chemistry</i> , 2022, , .	3.2	1