

# Zhe Zhou

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

555  
citations

759233

12  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct and Stereospecific Synthesis of <i>N</i> -H and <i>N</i> -Alkyl Aziridines from Unactivated Olefins Using Hydroxylamine-O-Sulfonic Acids. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9886-9890.	13.8	95
2	Rapid heteroatom transfer to arylmetals utilizing multifunctional reagent scaffolds. <i>Nature Chemistry</i> , 2017, 9, 681-688.	13.6	63
3	Non-Deprotonative Primary and Secondary Amination of (Hetero)Arylmetals. <i>Journal of the American Chemical Society</i> , 2017, 139, 115-118.	13.7	58
4	Aza-Rubottom Oxidation: Synthetic Access to Primary $\hat{\pm}$ -Aminoketones. <i>Journal of the American Chemical Society</i> , 2019, 141, 2242-2246.	13.7	57
5	Neutral Nazarov-Type Cyclization Catalyzed by Palladium(0). <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5727-5729.	13.8	45
6	Organocatalytic nitrogen transfer to unactivated olefins via transient oxaziridines. <i>Nature Catalysis</i> , 2020, 3, 386-392.	34.4	45
7	Synthesis of Each Enantiomer of Rocaglamide by Means of a Palladium(0)-Catalyzed Nazarov-Type Cyclization. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 6037-6040.	13.8	39
8	Copper-Catalyzed Synthesis of Hindered Ethers from $\hat{\pm}$ -Bromo Carbonyl Compounds. <i>Organic Letters</i> , 2018, 20, 5452-5456.	4.6	34
9	Direct and Stereospecific Synthesis of <i>N</i> -H and <i>N</i> -Alkyl Aziridines from Unactivated Olefins Using Hydroxylamine-O-Sulfonic Acids. <i>Angewandte Chemie</i> , 2017, 129, 10018-10022.	2.0	31
10	Electrophilic Amination: An Update. <i>Synlett</i> , 2019, 30, 1525-1535.	1.8	27
11	The Evolution of the Total Synthesis of Rocaglamide. <i>Chemistry - A European Journal</i> , 2016, 22, 15929-15936.	3.3	24
12	Isotetronic acids from an oxidative cyclization. <i>Chemical Communications</i> , 2015, 51, 10858-10860.	4.1	9
13	Synthesis and structures of $\hat{\pm}$ -lithiated vinyl ethers. <i>Tetrahedron</i> , 2018, 74, 4445-4455.	1.9	1