

# Zhong-Wen Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9901491/publications.pdf>

Version: 2024-02-01

9  
papers

144  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
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	A Multifaceted Directing Group Switching Ynones as Michael Donors in Chemo-, Enantio-, and $\beta^3$ -Selective 1,4-Conjugate Additions with Nitroolefins. <i>Journal of Organic Chemistry</i> , 2016, 81, 8296-8305.	3.2	10
7	Enantioselective decarboxylative Mannich reaction of $\beta^2$ -keto acids with <i>C</i> -alkynyl <i>N</i> -Boc <i>N</i> , <i>O</i> -acetals: access to chiral $\beta^2$ -keto propargylamines. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8607-8612.	2.8	8
8	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
9	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