

# Xiao-Le Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3977830/publications.pdf>

Version: 2024-02-01

16  
papers

911  
citations

840776

11  
h-index

1058476

14  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1062  
citing authors

#	ARTICLE	IF	CITATIONS
1	A ratiometric fluorescence probe for selective and sensitive detection of leucine aminopeptidase in lysosome. <i>Chemical Communications</i> , 2022, 58, 8364-8367.	4.1	9
2	Lanthanide-Based Probe for Imaging and Inhibition of LMP1-Related Cancers. <i>Chinese Journal of Analytical Chemistry</i> , 2022, , 100148.	1.7	0
3	Cobalt-Catalyzed Intermolecular Hydrofunctionalization of Alkenes: Evidence for a Bimetallic Pathway. <i>Journal of the American Chemical Society</i> , 2019, 141, 7250-7255.	13.7	80
4	Asymmetric $\hat{\pm}$ -Allylation of Aldehydes with Alkynes by Integrating Chiral Hydridopalladium and Enamine Catalysis. <i>Organic Letters</i> , 2018, 20, 2403-2406.	4.6	40
5	Asymmetric Allylic C-H Alkylation of 1,4-Dienes with Aldehydes. <i>Acta Chimica Sinica</i> , 2018, 76, 857.	1.4	20
6	Palladium(II)-Catalyzed Deacylative Allylic C-H Alkylation. <i>Journal of Organic Chemistry</i> , 2017, 82, 9794-9800.	3.2	19
7	Investigation of benzo(1,2-b:4,5-b $\hat{\epsilon}$ 2)dithiophene as a spacer in organic dyes for high efficient dye-sensitized solar cell. <i>Organic Electronics</i> , 2015, 25, 245-253.	2.6	11
8	Enantioselective Functionalization of Inactive sp <sup>3</sup> C-H Bonds Remote to Functional Group by Metal/Organo Cooperative Catalysis. <i>Organic Letters</i> , 2015, 17, 5120-5123.	4.6	24
9	Palladium(II)/Lewis Acid Synergistically Catalyzed Allylic C-H Olefination. <i>Organic Letters</i> , 2014, 16, 3332-3335.	4.6	59
10	An Organocatalytic Asymmetric Allylic Alkylation Allows Enantioselective Total Synthesis of Hydroxymetasequirin-A and Metasequirin-B Tetramethyl Ether Diacetates. <i>Organic Letters</i> , 2014, 16, 976-979.	4.6	61
11	Asymmetric Organocatalysis Combined with Metal Catalysis: Concept, Proof of Concept, and Beyond. <i>Accounts of Chemical Research</i> , 2014, 47, 2365-2377.	15.6	513
12	Enantioselective Relay Catalytic Cascade Intramolecular Hydrosilylation and Mukaiyama Aldol Reaction. <i>Chemistry - A European Journal</i> , 2013, 19, 6234-6238.	3.3	41
13	Highly Asymmetric Tribenzonaphtho $\hat{\epsilon}$ Condensed Porphyrinatozinc Complex: An Efficient Near $\hat{\epsilon}$ Infrared Sensitizer for Dye $\hat{\epsilon}$ Sensitized Solar Cells. <i>ChemPlusChem</i> , 2012, 77, 1022-1027.	2.8	31
14	4,5-Bis(4-methoxyphenoxy)phthalonitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2527-o2527.	0.2	2
15	1,3-Dimethyl-5,6,7,8-tetrahydro-4H-cyclohepta[c]thiophene-4,8-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o3231-o3231.	0.2	1
16	Diastereoselective Bidirectional C(sp <sup>3</sup> ) $\hat{\alpha}$ H Bond Functionalization of Piperazine Compounds. <i>Advanced Synthesis and Catalysis</i> , 0, , .	4.3	0