

# Lihui Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1665112/publications.pdf>

Version: 2024-02-01

8  
papers

799  
citations

1307594  
7  
h-index

1588992  
8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross dehydrogenative C–O coupling catalysed by a catenane-coordinated copper( <i>scp</i> ). <i>Chemical Science</i> , 2020, 11, 13008-13014.	7.4	18
2	Catalytic Asymmetric $\alpha$ -C–H Functionalizations of Ketones via Enamine Oxidation. <i>Organic Letters</i> , 2018, 20, 1672-1675.	4.6	24
3	Catalytic Desymmetrizing Dehydrogenation of $\alpha$ -Substituted Cyclohexanones through Enamine Oxidation. <i>Angewandte Chemie</i> , 2018, 130, 2275-2280.	2.0	7
4	Catalytic Desymmetrizing Dehydrogenation of $\alpha$ -Substituted Cyclohexanones through Enamine Oxidation. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2253-2258.	13.8	36
5	Catalytic Asymmetric Oxidative Enamine Transformations. <i>ACS Catalysis</i> , 2018, 8, 5466-5484.	11.2	60
6	Organocatalysis in Inert C–H Bond Functionalization. <i>Chemical Reviews</i> , 2017, 117, 9433-9520.	47.7	578
7	In(III)/PhCO <sub>2</sub> H Binary Acid Catalyzed Tandem [2 + 2] Cycloaddition and Nazarov Reaction between Alkynes and Acetals. <i>Organic Letters</i> , 2013, 15, 4496-4499.	4.6	41
8	Catalytic Nazarov Reaction of Aryl Vinyl Ketones via Binary Acid Strategy. <i>Journal of Organic Chemistry</i> , 2013, 78, 606-613.	3.2	35