

# Zhipeng Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8505988/publications.pdf>

Version: 2024-02-01

19  
papers

801  
citations

933447

10  
h-index

996975

15  
g-index

24  
all docs

24  
docs citations

24  
times ranked

910  
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote site-selective C-H activation directed by a catalytic bifunctional template. <i>Nature</i> , 2017, 543, 538-542.	27.8	238
2	Digital photoprogramming of liquid-crystal superstructures featuring intrinsic chiral photoswitches. <i>Nature Photonics</i> , 2022, 16, 226-234.	31.4	115
3	An Efficient Titanium Catalyst for Enantioselective Cyanation of Aldehydes: Cooperative Catalysis. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 6746-6750.	13.8	110
4	All-Visible-Light-Activated Dithienylethenes Induced by Intramolecular Proton Transfer. <i>Journal of the American Chemical Society</i> , 2019, 141, 18467-18474.	13.7	97
5	Asymmetric counteranion-directed Lewis acid organocatalysis for the scalable cyanosilylation of aldehydes. <i>Nature Communications</i> , 2016, 7, 12478.	12.8	64
6	Conformer-dependent self-assembled metallacycles with photo-reversible response. <i>Chemical Science</i> , 2019, 10, 4896-4904.	7.4	22
7	Kinetics of the Chiral Disulfonimide-Catalyzed Mukaiyama Aldol Reaction. <i>Asian Journal of Organic Chemistry</i> , 2013, 2, 957-960.	2.7	15
8	Kinetic Study of Disulfonimide-Catalyzed Cyanosilylation of Aldehydes by Using a Method of Progress Rates. <i>Synlett</i> , 2020, 31, 1593-1597.	1.8	11
9	Reversible light-driven magnetic switching of salen cobalt complex. <i>Science China Chemistry</i> , 2020, 63, 1191-1197.	8.2	10
10	Photoinduced Rearrangement of Dienones and Santonin Rerouted by Amines. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 904-908.	13.8	7
11	Novel Axially Chiral Ligand-Enabled Copper-Catalyzed Asymmetric Oxidative Coupling of 2-Naphthols for the Synthesis of 6,6-Disubstituted BINOLs. <i>Organic Letters</i> , 2022, 24, 2321-2326.	4.6	7
12	Iodine-Promoted Metal-Free Cyclization and O/S Exchange of Acrylamides with Thiuram: One-Step Synthesis of Quinolino-2-thiones. <i>Journal of Organic Chemistry</i> , 2022, 87, 4965-4970.	3.2	6
13	Iodine-promoted formal [5+1] annulation of 2-vinylanilines and thiuram: a facile approach for the synthesis of 2-aminoquinolines. <i>Synlett</i> , 0, 0, .	1.8	3
14	Kinetic Insights into Cyanosilylation of Aldehydes Catalyzed by a Covalently Bridged Dinuclear (Salen)titanium Complex. <i>Asian Journal of Organic Chemistry</i> , 2022, 11, .	2.7	3
15	Photoinduced Rearrangement of Dienones and Santonin Rerouted by Amines. <i>Angewandte Chemie</i> , 2018, 130, 916-920.	2.0	1
16	Copper-Catalyzed Direct C(sp <sup>2</sup> )-H Sulfuration of Aryl Alkenes by Using Tetraalkylthiuram Disulfides for the Synthesis of Alkenyl Dithiocarbamates. <i>Synthesis</i> , 2022, 54, 3588-3594.	2.3	1
17	Frontispiece: Photoinduced Rearrangement of Dienones and Santonin Rerouted by Amines. <i>Angewandte Chemie - International Edition</i> , 2018, 57, .	13.8	0
18	Frontispiz: Photoinduced Rearrangement of Dienones and Santonin Rerouted by Amines. <i>Angewandte Chemie</i> , 2018, 130, .	2.0	0

#	ARTICLE	IF	CITATIONS
19	Synthesis of Novel Chiral Phenanthroline Ligands and Copper Complex. Synlett, 0, , .	1.8	0