

# Liang-Hua Zou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7631146/publications.pdf>

Version: 2024-02-01

25  
papers

767  
citations

687363

13  
h-index

580821

25  
g-index

32  
all docs

32  
docs citations

32  
times ranked

993  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective synthesis of alkyl amines and <i>N</i> -vinylazoles from vinyl sulfonium salts with <i>N</i> -nucleophiles. <i>Organic Chemistry Frontiers</i> , 2022, 9, 3231-3236.	4.5	16
2	Copper-catalyzed [3+2+1] Annulation of Anthranils with Phenylacetaldehydes: Synthesis of $\delta$ -Acylquinolines. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1003-1006.	2.4	5
3	Iron-catalyzed hydrogen atom transfer induced cyclization of 1,6-enynes for the synthesis of ketoximes: a combined experimental and computational study. <i>Organic Chemistry Frontiers</i> , 2021, 8, 643-652.	4.5	17
4	Revealing Minor pH Changes of Mitochondria by a Highly Sensitive Molecular Fluorescent Probe. <i>Chemistry - an Asian Journal</i> , 2021, 16, 342-347.	3.3	8
5	Hetero diacylation of 1,1-diborylalkanes: Practical synthesis of 1,3-diketones. <i>Chinese Chemical Letters</i> , 2020, 31, 1911-1913.	9.0	9
6	Copper-Catalyzed Annulation or Homocoupling of Sulfoxonium Ylides: Synthesis of 2,3-Diaroylquinolines or $\beta,\beta,\beta$ -Tricarbonyl Sulfoxonium Ylides. <i>Organic Letters</i> , 2020, 22, 1504-1509.	4.6	47
7	Copper-Catalyzed Ring-Opening/Reconstruction of Anthranils with Oxo-Compounds: Synthesis of Quinoline Derivatives. <i>Journal of Organic Chemistry</i> , 2019, 84, 12301-12313.	3.2	36
8	Copper-catalyzed coupling of anthranils and $\beta$ -keto acids: direct synthesis of $\beta$ -ketoamides. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 5902-5907.	2.8	26
9	Recent Advances in Direct Functionalization of Quinones. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2179-2201.	2.4	44
10	Copper-catalyzed C-C Bond Cleavage/Double Cyclization of $\beta$ -ketoamides with <i>o</i> -Phenylene Diamines: Synthesis of Benzimidazo[1,2- <i>c</i> ]quinazolin-6-ones. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 7725-7729.	2.4	8
11	Pd-catalyzed Regioselective Direct Double C-H Arylation of 6,7-Benzindoles. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 73-76.	2.4	6
12	Direct construction of benzimidazo[1,2- <i>c</i> ]quinazolin-6-ones <i>via</i> metal-free oxidative C-C bond cleavage. <i>Organic Chemistry Frontiers</i> , 2018, 5, 3464-3468.	4.5	21
13	Solvent-controlled $\beta$ -Monobromination, $\beta,\beta$ -Dibromination or Imidation of 1,3-Diketones with <i>N</i> -Bromosuccinimide. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 5639-5643.	2.4	6
14	Hydroxysulfonylation of Quinones with Aryl(alkyl)sulfonyl Hydrazides for the Synthesis of 1,4-Dihydroxy-2-aryl(alkyl)sulfonylbenzenes. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 6081-6084.	2.4	11
15	Transition-Metal-Free S Bond Formation: Synthesis of Polysubstituted Diaryl Sulfides and $\beta$ -Thioarylcarbonyl Compounds. <i>Journal of Organic Chemistry</i> , 2017, 82, 12892-12898.	3.2	14
16	Copper-catalyzed Regioselective Sulfenylation of Indoles with Arylsulfonyl Chlorides. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 625-628.	2.7	43
17	Asymmetric Synthesis of Fully Substituted Cyclopentane-Oxindoles through an Organocatalytic Triple Michael Domino Reaction. <i>Chemistry - A European Journal</i> , 2015, 21, 1004-1008.	3.3	35
18	Transition-Metal-Free Oxidative Iodination of 1,3-Oxadiazoles. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 77-80.	2.4	12

#	ARTICLE	IF	CITATIONS
19	Mild Copper-Mediated Direct Oxidative Cross-Coupling of 1,3,4-Oxadiazoles with Polyfluoroarenes by Using Dioxygen as Oxidant. <i>Chemistry - A European Journal</i> , 2013, 19, 3302-3305.	3.3	39
20	Copper-Catalyzed Synthesis of $\alpha$ -Thioaryl Carbonyl Compounds Through Si- $\beta$ -S and C- $\beta$ -C Bond Cleavage. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2558-2563.	4.3	72
21	Mechanistic Insights into Copper-Catalyzed Sonogashira-Hagihara-Type Cross-Coupling Reactions: Substrate Catalyst Loadings and Ligand Effects. <i>Chemistry - A European Journal</i> , 2013, 19, 8144-8152.	3.3	72
22	The Copper-Catalyzed Oxidative $\alpha$ -Acylation of Sulfoximines. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1490-1494.	4.3	64
23	The Disubstitution of Acetals to Prepare $\alpha$ -Bis(aryl) $\beta$ -Keto Esters. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 3965-3969.	2.4	3
24	Metal-Free Phosphorylations of 1,3,4-Oxadiazoles and Related Heterocycles. <i>Synlett</i> , 2012, 23, 1613-1616.	1.8	5
25	Transition metal-free direct C-H bond thiolation of 1,3,4-oxadiazoles and related heteroarenes. <i>Chemical Communications</i> , 2012, 48, 11307.	4.1	148