

Chun Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

331
citations

840776

11
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all docs

21
docs citations

21
times ranked

246
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-Dimensional Conductive Metal-Organic Frameworks Based on Truxene. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 7504-7509.	8.0	50
2	The direct C-H halogenations of indoles. <i>Tetrahedron Letters</i> , 2014, 55, 2243-2245.	1.4	30
3	Transition Metal Catalyzed Enantioselective Borylative Cyclization Reactions. <i>Chinese Journal of Chemistry</i> , 2021, 39, 391-401.	4.9	23
4	Nickel-Catalyzed Reductive Cross-Coupling of Alkyl Bromides and Chlorosilanes. <i>Organic Letters</i> , 2021, 23, 7645-7649.	4.6	21
5	Transition Metal Catalyzed Enantioselective Migratory Functionalization Reactions of Alkenes through Chain-Walking. <i>Chinese Journal of Chemistry</i> , 2022, 40, 1608-1622.	4.9	21
6	Cu-Catalyzed highly regioselective 1,2-hydrocarboxylation of 1,3-dienes with CO ₂ . <i>Chemical Communications</i> , 2020, 56, 11469-11472.	4.1	20
7	Copper-Catalyzed Highly Selective Hydrosilylation of Silyl or Boryl Alkene: A Method for Preparing Chiral Geminated Disilyl and Borylsilyl Reagents. <i>Organic Letters</i> , 2022, 24, 2756-2761.	4.6	20
8	Copper-Catalyzed Highly Selective Protoboration of CF ₃ -Containing 1,3-Dienes. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20376-20382.	13.8	19
9	Aerobic Oxidative Cascade Thiolation and Cyclization to Construct Indole-Fused Isoquinolin-6(5 <i>H</i>)-one Derivatives in EtOH. <i>Journal of Organic Chemistry</i> , 2021, 86, 15835-15844.	3.2	16
10	Pd-Catalyzed Stereoselective 1,2-Arylboration of Alkenylarenes. <i>Organic Letters</i> , 2019, 21, 8106-8109.	4.6	14
11	Cu-Catalyzed highly selective reductive functionalization of 1,3-diene using H ₂ O as a stoichiometric hydrogen atom donor. <i>Chemical Communications</i> , 2019, 55, 8651-8654.	4.1	13
12	Truxone-Based Conductive Metal-Organic Frameworks for the Oxygen Reductive Reaction. <i>Journal of Physical Chemistry C</i> , 2021, 125, 12690-12698.	3.1	12
13	Nickel-Catalyzed Cross-Coupling of Acyl Chloride with Racemic $\hat{\pm}$ -Trifluoromethyl Bromide to Access Chiral $\hat{\pm}$ -Trifluoromethyl Ketones. <i>Organic Letters</i> , 2022, 24, 4322-4327.	4.6	12
14	Copper-Catalyzed Highly Enantioselective 1,4-Protoboration of Terminal 1,3-Dienes. <i>CCS Chemistry</i> , 0, , 2000-2011.	7.8	11
15	Chirality reversal, enhancement and transfer by pH-adjusted surfactant assembly. <i>Chemical Communications</i> , 2020, 56, 15345-15348.	4.1	10
16	Copper and palladium co-catalyzed highly regio-selective 1,2-hydroarylation of terminal 1,3-dienes. <i>Chemical Communications</i> , 2020, 56, 13551-13554.	4.1	9
17	Nickel-catalyzed alkenylboration of alkenylarenes to access homoallylic boronic esters. <i>Organic Chemistry Frontiers</i> , 2021, 8, 2589-2594.	4.5	9
18	Nickel-Catalyzed Highly Selective Hydroalkenylation of Alkenyl Boronic Esters to Access Allyl Boron. <i>Organic Letters</i> , 2020, 22, 8285-8290.	4.6	8

#	ARTICLE	IF	CITATIONS
19	Recent Advances about Protoboration of Conjugated Dienes. Chinese Journal of Organic Chemistry, 2021, 41, 4240.	1.3	6
20	Palladium and Amino Acid Co-Catalyzed Highly Regio- and Enantioselective Hydroarylation of Unbiased Alkenes. ACS Catalysis, 2022, 12, 8667-8675.	11.2	5
21	Copper-Catalyzed Highly Selective Protoboration of CF ₃ -Containing 1,3-Dienes. Angewandte Chemie, 2021, 133, 20539-20545.	2.0	2