

Qianqian Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6611368/publications.pdf>

Version: 2024-02-01

12
papers

347
citations

1162889

8
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the climatology of North China's urban inland lake based on six years of observations. <i>Science of the Total Environment</i> , 2022, 826, 154120.	3.9	3
2	Computational Study on Mechanisms and Origins of Selectivities in Rh(I)-Catalyzed Cycloisomerizations of 1,6-Allenynes with Tethered Unsaturated Carbon-Carbon Bonds. <i>ACS Catalysis</i> , 2021, 11, 4770-4783.	5.5	7
3	Mechanistic insights into the crucial roles of Glu76 residue in nickel-dependent quercetin 2,4-dioxygenase for quercetin oxidative degradation. <i>Journal of Catalysis</i> , 2020, 387, 73-83.	3.1	3
4	Mechanistic Insights into the Directing Effect of Thr303 in Ethanol Oxidation by Cytochrome P450 2E1. <i>ACS Catalysis</i> , 2019, 9, 4892-4901.	5.5	11
5	A theoretical study on the mechanism of hydrogenation of carboxylic acids catalyzed by the Saito catalyst. <i>Dalton Transactions</i> , 2018, 47, 2460-2469.	1.6	7
6	Palladium-Catalyzed Intermolecular Acylation of Aryl Diazoesters with <i>ortho</i> -Bromobenzaldehydes. <i>Angewandte Chemie</i> , 2018, 130, 325-329.	1.6	13
7	Isocanthine Synthesis via Rh(III)-Catalyzed Intramolecular C-H Functionalization. <i>Journal of Organic Chemistry</i> , 2018, 83, 330-337.	1.7	15
8	Palladium-Catalyzed Intermolecular Acylation of Aryl Diazoesters with <i>ortho</i> -Bromobenzaldehydes. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 319-323.	7.2	46
9	Rhodium-Catalyzed Azide-Alkyne Cycloaddition of Internal Ynamides: Regioselective Assembly of 5-Amino-Triazoles under Mild Conditions. <i>ACS Catalysis</i> , 2017, 7, 7529-7534.	5.5	69
10	Mechanistic Study on Ligand-Controlled Rh(I)-Catalyzed Coupling Reaction of Alkene-Benzocyclobutenone. <i>ACS Catalysis</i> , 2015, 5, 4881-4889.	5.5	34
11	Mechanistic Study of Chemoselectivity in Ni-Catalyzed Coupling Reactions between Azoles and Aryl Carboxylates. <i>Journal of the American Chemical Society</i> , 2014, 136, 8252-8260.	6.6	125
12	Linear correlation between the C-H activation barrier and the Cu-Cu/C-H bond dissociation energy gap in Cu-promoted C-H activation of heteroarenes. <i>Chemical Communications</i> , 2013, 49, 10847.	2.2	14