

Yonghui He

List of Publications by Year in descending order

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13
papers

149
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1307594

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docs citations

13
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Synthesis of Trisubstituted Oxazoles and Imines from β -Diketones and Amines. ChemElectroChem, 2022, 9, .	3.4	7
2	Inhibitory effects of Portulaca oleracea L. and selected flavonoid ingredients on heterocyclic amines in roast beef patties and Density Function Theory calculation of binding between heterocyclic amines intermediates and flavonoids. Food Chemistry, 2021, 336, 127551.	8.2	12
3	A label-free fluorescent peptide probe for sensitive and selective determination of copper and sulfide ions in aqueous systems. RSC Advances, 2021, 11, 7426-7435.	3.6	7
4	An electrochemical multicomponent [3+ 1] annulations to synthesize polysubstituted 1,2,4-triazoles. Tetrahedron, 2021, 87, 132111.	1.9	15
5	An electrochemical oxidative multicomponent cascade annulation of ketones and amines used to produce imidazoles. Green Chemistry, 2020, 22, 3416-3420.	9.0	39
6	CO ₂ /Photoredox-Cocatalyzed Tandem Oxidative Cyclization of α -Bromo Ketones and Amines To Construct Substituted Oxazoles. Journal of Organic Chemistry, 2019, 84, 8225-8231.	3.2	21
7	Norepinephrine-Fe(III)-ATP Ternary Complex and Its Relevance to Parkinson's Disease. ACS Chemical Neuroscience, 2019, 10, 2777-2785.	3.5	4
8	Studies of Electrode Reactions and Coordination Geometries of Cu(I) and Cu(II) Complexes with Bicinchoninic Acid. Electroanalysis, 2018, 30, 479-485.	2.9	2
9	Catalytic, metal-free alkylheteroarylation of alkenes via distal heteroaryl ipso-migration. Chemical Communications, 2018, 54, 7499-7502.	4.1	21
10	Role of the nicotinic acetylcholine receptor $\alpha 3$ subtype in vascular inflammation. British Journal of Pharmacology, 2016, 173, 3235-3247.	5.4	10
11	Unraveling the Hydrolysis of Merocyanine-Based Probes in Biological Assay. Analytical Chemistry, 2016, 88, 9136-9142.	6.5	10
12	Copper-Catalyzed Electrophilic Arylation of Isatoic Anhydride with Diaryliodonium Salts for Synthesis of <i>N</i> -Phenylated Isatoic Anhydrides. Asian Journal of Organic Chemistry, 0, , .	2.7	1
13	Electrochemical Synthesis of Trisubstituted Oxazoles and Imines from β -Diketones and Amines. ChemElectroChem, 0, , .	3.4	0