Zong-Bo Xie

List of Publications by Year
in descending order

34	519	687363 13	713466 21
papers	citations	h-index	g-index

34	34	34	471
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bromine doped g-C3N4 with enhanced photocatalytic reduction in U(VI). Research on Chemical Intermediates, 2022, 48, 49-65.	2.7	11
2	Copper-assisted preparation of pyridinyl sulfonate esters from hydroxypyridines and sodium sulfinates. RSC Advances, 2022, 12, 2736-2740.	3.6	5
3	Synthesis of quinazoline by decarboxylation of 2-aminobenzylamine and Î±-keto acid under visible light catalysis. Organic and Biomolecular Chemistry, 2022, 20, 3558-3563.	2.8	7
4	Base-promoted synthesis of diarylsulfones from sulfonyl hydrazines and diaryliodonium salts. Organic and Biomolecular Chemistry, 2022, 20, 3501-3505.	2.8	2
5	Synthesis of 3,3â€²â€Disubstituted Isobenzofuranâ€1(3H)â€Ones via Cs_{0.5}H_{2.5}PW₁₂O₄₀â€Catalyzed Difunctionalization of Carbonyls. Advanced Synthesis and Catalysis, 2022, 364, 1460-1464.	4.3	11
6	Cobaltâ€Catalyzed Redoxâ€Neutral Sulfonylative Coupling from (Hetero)aryl Boronic Acids, Ammonium Salts and Potassium Metabisulfite. ChemCatChem, 2022, 14, .	3.7	10
7	Visibleâ€Lightâ€Enabled Photosensitizerâ€and Additiveâ€Free Decarboxylative Coupling Cyclization of Enaminone withNâ€Arylglycine for 3â€Aminoalkyl Chromones. Advanced Synthesis and Catalysis, 2022, 364, 2169-2173.	4.3	11
8	Photocatalyst-free visible-light-promoted quinazolinone synthesis at room temperature utilizing aldehydes generated in situ via Cî€€ bond cleavage. Organic and Biomolecular Chemistry, 2021, 19, 2436-2441.	2.8	10
9	Fabrication of g-C3N4-based conjugated copolymers for efficient photocatalytic reduction of U(â…¥). Journal of Environmental Chemical Engineering, 2021, 9, 104638.	6.7	26
10	Catalystâ€free synthesis of quinazolinones by oxidative cyclization under visible light in the absence of additives. Journal of Heterocyclic Chemistry, 2021, 58, 1496-1501.	2.6	9
11	Oneâ€pot rapid synthesis of 4 H â€1â€benzopyran derivatives inÂaÂdeep eutectic solvent. Journal of Heterocyclic Chemistry, 2021, 58, 1588-1593.	2.6	3
12	Magnetic COFs as satisfactory support for lipase immobilization and recovery to effectively achieve the production of biodiesel by maintenance of enzyme activity. Biotechnology for Biofuels, 2021, 14, 156.	6.2	27
13	Highly Efficient Copper-Catalyzed Dehydrogenative Cross-Coupling of Azoles with Î±-Amino Carbonyl Compounds. Synthesis, 2021, 53, 2277-2285.	2.3	1
14	Transitionâ€Metalâ€Free Approaches to Arylsulfones using Benzylic Ammonium Salts through Câ^'N Bond Cleavage. Asian Journal of Organic Chemistry, 2020, 9, 247-250.	2.7	9
15	Visible-Light-Induced Dehydrogenative Imidoylation of Imidazo[1,2-a]pyridines with Î±-Amino Acid Derivatives and Î±-Amino Ketones. Journal of Organic Chemistry, 2020, 85, 15062-15071.	3.2	15
16	Gas-sculpted g-C3N4 for efficient photocatalytic reduction of U(VI). Journal of Radioanalytical and Nuclear Chemistry, 2020, 326, 1805-1817.	1.5	9
17	Synthesis of Mannich-type derivatives from amides activated by hydrogen bonding with ZnCl₂. Organic and Biomolecular Chemistry, 2020, 18, 9095-9099.	2.8	9
18	Efficient photocatalytic removal of U(VI) over Ï€-electron-incorporated g-C3N4 under visible light irradiation. Journal of Radioanalytical and Nuclear Chemistry, 2019, 322, 1115-1125.	1.5	18

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19	Selective Synthesis of ortho-Substituted Diarylsulfones by Using NHC-Au Catalysts under Mild Conditions. Organic Letters, 2019, 21, 974-979.	4.6	69
20	Photocatalyst-free decarboxylative aminoalkylation of imidazo[1,2-a]pyridines with N-aryl glycines enabled by visible light. Organic Chemistry Frontiers, 2019, 6, 3693-3697.	4.5	35
21	A Highly Efficient Copper(II)-Catalyzed Cross-Dehydrogenative-Coupling Reaction of N-Arylglycine Esters with 2-Arylimidazo[1,2-a]pyridines. Synthesis, 2018, 50, 2775-2783.	2.3	24
22	Copper-Catalyzed Cross-Dehydrogenative-Coupling Reaction of N-Arylglycine Esters with Imides or Amides for Synthesis of Î±-Substituted Î±-Amino Acid Esters. Synlett, 2018, 29, 1659-1663.	1.8	6
23	Ligandâ€Free Pd/Cuâ€Catalyzed Aminosulfonylation of Aryl Iodides for Direct Sulfonamide Syntheses. Asian Journal of Organic Chemistry, 2017, 6, 1542-1545.	2.7	11
24	Synthesis, Characterization and Catalytic Application of Pyridineâ€Bridged Nâ€Heterocyclic Carbeneâ€“Ruthenium Complexes in the Hydrogenation of Carbonates. Chemistry - an Asian Journal, 2017, 12, 2809-2812.	3.3	12
25	Copper-Catalyzed Aerobic Cascade Oxidative Coupling/Cyclization for the Construction of 1,4-Dihydropyridine Derivatives. Journal of Organic Chemistry, 2016, 81, 9449-9454.	3.2	19
26	Liquidâ€“liquid extraction of U(VI) using malonamide in room temperature ionic liquid. Journal of Radioanalytical and Nuclear Chemistry, 2016, 308, 573-578.	1.5	5
27	Î±â€Chymotrypsinâ€Catalyzed Synthesis of Bis(indolyl)alkanes in Water. Chinese Journal of Chemistry, 2015, 33, 409-412.	4.9	10
28	The green synthesis of 2,3-dihydroquinazolin-4(1H)-ones via direct cyclocondensation reaction under catalyst-free conditions. Green Chemistry Letters and Reviews, 2015, 8, 95-98.	4.7	19
29	Facile Synthesis of Bis(indolyl)methanes Catalyzed by Î±-Chymotrypsin. Molecules, 2014, 19, 19665-19677.	3.8	28
30	Henry reaction catalyzed by Lipase A fromAspergillus niger. Green Chemistry Letters and Reviews, 2013, 6, 277-281.	4.7	25
31	One-Pot Synthesis of Phenacyl Esters from Acetophenone, [Bmim]Br3, and Potassium Salts of Carboxylic Acids Under Solvent-Free Conditions. Synthetic Communications, 2009, 39, 743-747.	2.1	6
32	Oneâ€pot synthesis of 2â€aminobenzothiazoles using a new reagent of [bmim]br₃ in [bmim]BF₄. Journal of Heterocyclic Chemistry, 2006, 43, 1123-1124.	2.6	28
33	(Bmim)Br3 as a New Reagent for Regioselective Monobromination of Phenols and Several Activated Aromatics under Solvent-free Conditions. Chinese Journal of Chemistry, 2005, 23, 1537-1540.	4.9	14
34	Organic reactions in ionic liquids: Ionic liquid-promoted efficient synthesis ofN-alkyl andN-arylphthalimides. Journal of Heterocyclic Chemistry, 2005, 42, 735-737.	2.6	15