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List of Publications by Year
in descending order

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22 papers	805 citations	471371 17 h-index	677027 22 g-index
22 all docs	22 docs citations	22 times ranked	765 citing authors

#	Article	IF	Citations
1	A new strategy for the synthesis of 2-mercaptobenzazole derivatives by green chemistry metrics. Phosphorus, Sulfur and Silicon and the Related Elements, 2021, 196, 1-5.	0.8	1
2	Synthesis of 2,3â€dihydroquinazolinâ€4(1H)â€ones in the presence of Fe₃O₄@nanoâ€celluloseâ€“OPO₃H as a bioâ€based magnetic nanocatalyst. Journal of the Chinese Chemical Society, 2020, 67, 197-201.	0.8	12
3	Cross-Dehydrogenative Coupling Reactions Between C(sp)â€“H and Xâ€“H (Xâ€‰=â€‰N, P, S, Si, Sn) Bonds: An Environmentally Benign Access to Heteroatom-Substituted Alkynes. Topics in Current Chemistry, 2019, 377, 20.	3.0	39
4	Cycloaddition of atmospheric CO₂to epoxides under solvent-free conditions: a straightforward route to carbonates by green chemistry metrics. RSC Advances, 2019, 9, 3884-3899.	1.7	56
5	Recent advances in the application of nano-catalysts for Hiyama cross-coupling reactions. RSC Advances, 2019, 9, 3185-3202.	1.7	38
6	Recent advances in decarboxylative trifluoromethyl(thiol)ation of carboxylic acids. Journal of Fluorine Chemistry, 2019, 220, 24-34.	0.9	36
7	Solvent-free incorporation of CO₂ into 2-oxazolidinones: a review. RSC Advances, 2019, 9, 19465-19482.	1.7	48
8	Cross-dehydrogenative coupling reactions between arenes (Câ€“H) and carboxylic acids (Oâ€“H): a straightforward and environmentally benign access to O-aryl esters. RSC Advances, 2019, 9, 17101-17118.	1.7	33
9	Direct C-H trifluoromethylthiolation of (hetero)arenes: A review. Journal of Fluorine Chemistry, 2019, 224, 52-60.	0.9	57
10	Recent developments in decarboxylative cross-coupling reactions between carboxylic acids and Nâ€“H compounds. RSC Advances, 2019, 9, 8964-8976.	1.7	68
11	Direct Câ€“H bond sulfenylation of (Het)arenes using sulfonyl hydrazides as thiol surrogate: a review. Journal of Sulfur Chemistry, 2019, 40, 289-311.	1.0	44
12	Recent trends in direct mono-, di-, and tri-fluoromethyl(thiol)ation of S-H bonds. Journal of Sulfur Chemistry, 2019, 40, 565-585.	1.0	18
13	Odorless, convenient and one-pot synthesis of thioethers from organic halides and thiourea. Journal of Sulfur Chemistry, 2019, 40, 209-231.	1.0	13
14	A walk around the decarboxylative C-S cross-coupling reactions. Journal of Sulfur Chemistry, 2019, 40, 88-112.	1.0	39
15	DFT results against experimental data for electronic properties of C60 and C70 fullerene derivatives. Journal of Molecular Graphics and Modelling, 2018, 81, 60-67.	1.3	23
16	Arylhydrazines: novel and versatile electrophilic partners in cross-coupling reactions. RSC Advances, 2018, 8, 33828-33844.	1.7	52
17	Recent advances in sulfurâ€“nitrogen bond formation via cross-dehydrogenative coupling reactions. RSC Advances, 2018, 8, 18456-18469.	1.7	58
18	Advancements in six-membered cyclic carbonate (1,3-dioxan-2-one) synthesis utilizing carbon dioxide as a C1 source. RSC Advances, 2018, 8, 17976-17988.	1.7	45

#	Article	IF	Citations
19	Transition-metal-catalyzed Câ€“N cross-coupling reactions of N-unsubstituted sulfoximines: a review. Journal of Sulfur Chemistry, 2018, 39, 674-698.	1.0	61
20	Three-component reaction of amines, epoxides, and carbon dioxide: A straightforward route to organic carbamates. Journal of CO2 Utilization, 2018, 27, 381-389.	3.3	53
21	Nano-structured Catalytic Systems in Cyanation of Aryl Halides with K4[Fe(CN)6]. Current Organic Chemistry, 2018, 22, 1862-1874.	0.9	6
22	Novel salep-based chelating hydrogel for heavy metal removal from aqueous solutions. Polymers for Advanced Technologies, 2016, 27, 999-1005.	1.6	5