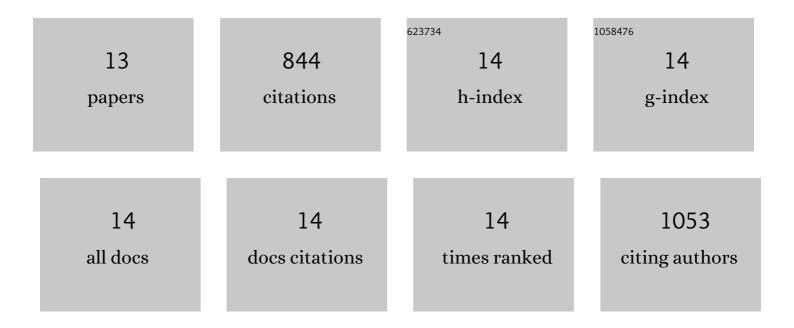
Pan Peng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Electrochemical Câ^'C bond cleavage of cyclopropanes towards the synthesis of 1,3-difunctionalized molecules. Nature Communications, 2021, 12, 3075.	12.8	54
2	Electrochemical oxidative aminocarbonylation of terminal alkynes. Nature Catalysis, 2020, 3, 438-445.	34.4	75
3	Binary Transition-Metal Oxide Hollow Nanoparticles for Oxygen Evolution Reaction. ACS Applied Materials & Interfaces, 2018, 10, 24715-24724.	8.0	60
4	Visible light mediated aerobic radical C–H phosphorization toward arylphosphonates. Organic Chemistry Frontiers, 2016, 3, 749-752.	4.5	73
5	Catalystâ€Free Difunctionalization of Activated Alkenes in Water: Efficient Synthesis of βâ€Keto Sulfides and Sulfones. Chemistry - A European Journal, 2016, 22, 14489-14493.	3.3	47
6	Dioxygen-induced oxidative activation of a Pâ \in "H bond: radical oxyphosphorylation of alkenes and alkynes toward \hat{I}^2 -oxy phosphonates. Chemical Communications, 2016, 52, 12338-12341.	4.1	59
7	Copperâ€Catalyzed Aerobic Decarboxylation/Ketooxygenation of Electronâ€Deficient Alkenes. Chemistry - A European Journal, 2015, 21, 18580-18583.	3.3	22
8	O ₂ -mediated C(sp ²)–X bond oxygenation: autoxidative carbon–heteroatom bond formation using activated alkenes as a linkage. RSC Advances, 2015, 5, 24494-24498.	3.6	37
9	NMP and O ₂ as Radical Initiator: Trifluoromethylation of Alkenes to Tertiary β-Trifluoromethyl Alcohols at Room Temperature. Organic Letters, 2015, 17, 6034-6037.	4.6	72
10	Operando X-ray absorption and EPR evidence for a single electron redox process in copper catalysis. Chemical Science, 2015, 6, 4851-4854.	7.4	65
11	Autoinductive thiolation/oxygenation of alkenes at room temperature. Organic Chemistry Frontiers, 2015, 2, 908-912.	4.5	38
12	Copperâ€Catalyzed Trifluoromethylationâ€Initiated Radical Oxidative Annulation toward Oxindoles. Asian Journal of Organic Chemistry, 2014, 3, 273-276.	2.7	38
13	Ironâ€Catalyzed Oxidative Radical Crossâ€Coupling/Cyclization between Phenols and Olefins. Angewandte Chemie - International Edition, 2013, 52, 7151-7155.	13.8	160