Wen-Qiang Liu

List of Publications by Year in descending order

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1040056 1281871 12 557 9 11 citations h-index g-index papers 14 14 14 856 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Cobaloxime Catalysis: Selective Synthesis of Alkenylphosphine Oxides under Visible Light. Journal of the American Chemical Society, 2019, 141, 13941-13947.	13.7	93
2	Photocatalytic hydrogen evolution of 1-tetralones to \hat{l} ±-naphthols by continuous-flow technology. Catalysis Science and Technology, 2019, 9, 3337-3341.	4.1	7
3	Activation of S-H and N-H Bonds to Synthesize Sulfinamides via Cross Coupling Hydrogen Evolution. Acta Chimica Sinica, 2019, 77, 861.	1.4	6
4	Photoinduced hydroxylperfluoroalkylation of styrenes. Organic Chemistry Frontiers, 2018, 5, 1045-1048.	4.5	34
5	Photo-induced reductive cross-coupling of aldehydes, ketones and imines with electron-deficient arenes to construct aryl substituted alcohols and amines. Chinese Journal of Catalysis, 2018, 39, 487-494.	14.0	23
6	Visible Light Promoted Synthesis of Indoles by Single Photosensitizer under Aerobic Conditions. Organic Letters, 2017, 19, 3251-3254.	4.6	53
7	Frontispiece: Visible-Light-Driven Photocatalytic Activation of Inert Sulfur Ylides for 3-Acyl Oxindole Synthesis. Chemistry - A European Journal, 2016, 22, .	3.3	O
8	Improved Photoelectrocatalytic Performance for Water Oxidation by Earth-Abundant Cobalt Molecular Porphyrin Complex-Integrated BiVO ₄ Photoanode. ACS Applied Materials & Interfaces, 2016, 8, 18577-18583.	8.0	92
9	Tracking Co(I) Intermediate in Operando in Photocatalytic Hydrogen Evolution by X-ray Transient Absorption Spectroscopy and DFT Calculation. Journal of Physical Chemistry Letters, 2016, 7, 5253-5258.	4.6	44
10	Visible Light Initiated Hantzsch Synthesis of 2,5-Diaryl-Substituted Pyrroles at Ambient Conditions. Organic Letters, 2016, 18, 2479-2482.	4.6	68
11	An Oxidant-Free Strategy for Indole Synthesis via Intramolecular C–C Bond Construction under Visible Light Irradiation: Cross-Coupling Hydrogen Evolution Reaction. ACS Catalysis, 2016, 6, 4635-4639.	11.2	102
12	Visibleâ€Lightâ€Driven Photocatalytic Activation of Inert Sulfur Ylides for 3â€Acyl Oxindole Synthesis. Chemistry - A European Journal, 2016, 22, 8432-8437.	3.3	35