

Huiqiao Wang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Scalable Electrochemical Dehydrogenative Lactonization of C(sp ²)/sp ³ C-H Bonds. <i>Organic Letters</i> , 2018, 20, 252-255.	4.6	131
2	KO ^t Bu-Promoted Oxidation of (Hetero)benzylic C _{sp³} -H to Ketones with Molecular Oxygen. <i>Organic Letters</i> , 2016, 18, 5680-5683.	4.6	78
3	Synthesis of 1,3-Disubstituted Imidazo[1,5-a]pyridines from Amino Acids via Catalytic Decarboxylative Intramolecular Cyclization. <i>Journal of Organic Chemistry</i> , 2016, 81, 3681-3687.	3.2	73
4	Copper-Catalyzed Oxidative Amination of sp ³ C-H Bonds under Air: Synthesis of 1,3-Diarylated Imidazo[1,5-a]pyridines. <i>Journal of Organic Chemistry</i> , 2015, 80, 2431-2435.	3.2	72
5	Electrosynthesis of Trisubstituted 2-Oxazolines via Dehydrogenative Cyclization of Î ² -Amino Arylketones. <i>Organic Letters</i> , 2018, 20, 2505-2508.	4.6	66
6	Electrochemical Synthesis of <i>trans</i> -2,3-Disubstituted Aziridines via Oxidative Dehydrogenative Intramolecular C(sp ³)-H Amination. <i>Organic Letters</i> , 2019, 21, 9430-9433.	4.6	52
7	Cobalt-Catalyzed Monoselective <i>ortho</i> -C-H Functionalization of Carboxamides with Organoaluminum Reagent. <i>Organic Letters</i> , 2016, 18, 5628-5631.	4.6	37
8	Organic Photoredox-Catalyzed Synthesis of Î ¹ -Fluoromethylated Alcohols and Amines via 1,5-Hydrogen-Transfer Radical Relay. <i>Organic Letters</i> , 2019, 21, 5116-5120.	4.6	30
9	Electrochemical synthesis of selenocyanated imidazo[1,5-a]quinolines under metal catalyst- and chemical oxidant-free conditions. <i>Chinese Chemical Letters</i> , 2020, 31, 1576-1579.	9.0	27
10	Fine-tuning of multiple upconversion emissions by controlling the crystal phase and morphology between GdF ₃ :Yb ³⁺ ,Tm ³⁺ and GdOF:Yb ³⁺ ,Tm ³⁺ nanocrystals. <i>RSC Advances</i> , 2017, 7, 2426-2434.	3.6	15
11	Metal-Free Synthesis of N-Heterocycles via Intramolecular Electrochemical C-H Aminations. <i>Frontiers in Chemistry</i> , 0, 10, .	3.6	5
12	KO ^t Bu-promoted oxidative dimerizations of 2-methylquinolines to 2-alkenyl bisquinolines with molecular oxygen. <i>RSC Advances</i> , 2019, 9, 30139-30143.	3.6	3