

# Huiqiao Wang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	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
2	Organic Photoredox-Catalyzed Synthesis of $\hat{\text{I}}$ -Fluoromethylated Alcohols and Amines via 1,5-Hydrogen-Transfer Radical Relay. <i>Organic Letters</i> , 2019, 21, 5116-5120.	4.6	30
3	Electrochemical Synthesis of <i>trans</i> -2,3-Disubstituted Aziridines via Oxidative Dehydrogenative Intramolecular C(sp <sup>3</sup> )-H Amination. <i>Organic Letters</i> , 2019, 21, 9430-9433.	4.6	52
4	KO <sup>t</sup> 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
5	Electrosynthesis of Trisubstituted 2-Oxazolines via Dehydrogenative Cyclization of $\hat{\text{I}}$ <sup>2</sup> -Amino Arylketones. <i>Organic Letters</i> , 2018, 20, 2505-2508.	4.6	66
6	Scalable Electrochemical Dehydrogenative Lactonization of C(sp <sup>2</sup> )/sp <sup>3</sup> -H Bonds. <i>Organic Letters</i> , 2018, 20, 252-255.	4.6	131
7	Fine-tuning of multiple upconversion emissions by controlling the crystal phase and morphology between GdF <sub>3</sub> :Yb <sup>3+</sup> ,Tm <sup>3+</sup> and GdOF:Yb <sup>3+</sup> ,Tm <sup>3+</sup> nanocrystals. <i>RSC Advances</i> , 2017, 7, 2426-2434.	3.6	15
8	Synthesis of 1,3-Disubstituted Imidazo[1,5- <i>a</i> ]pyridines from Amino Acids via Catalytic Decarboxylative Intramolecular Cyclization. <i>Journal of Organic Chemistry</i> , 2016, 81, 3681-3687.	3.2	73
9	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
10	KO <sup>t</sup> Bu-Promoted Oxidation of (Hetero)benzylic C(sp <sup>3</sup> )-H to Ketones with Molecular Oxygen. <i>Organic Letters</i> , 2016, 18, 5680-5683.	4.6	78
11	Copper-Catalyzed Oxidative Amination of sp <sup>3</sup> -C-H Bonds under Air: Synthesis of 1,3-Diarylated Imidazo[1,5- <i>a</i> ]pyridines. <i>Journal of Organic Chemistry</i> , 2015, 80, 2431-2435.	3.2	72
12	Metal-Free Synthesis of N-Heterocycles via Intramolecular Electrochemical C-H Aminations. <i>Frontiers in Chemistry</i> , 0, 10, .	3.6	5