

Harekrishna Sahoo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Copper-Catalyzed 8-Aminoquinoline-Directed Selenylation of Arene and Heteroarene C-H Bonds. <i>Organic Letters</i> , 2016, 18, 3202-3205.	2.4	94
2	Ruthenium(II)-Catalyzed Hydroarylation of Maleimides Using Carboxylic Acids as a Traceless Directing Group. <i>Organic Letters</i> , 2017, 19, 4138-4141.	2.4	94
3	Ruthenium(II)-Catalyzed <i>ortho</i> -C-H Chalcogenation of Benzoic Acids via Weak O-Coordination: Synthesis of Chalcogenoxanthenes. <i>Organic Letters</i> , 2017, 19, 2430-2433.	2.4	92
4	Visible Light-Induced Synthetic Approach for Selenylative Spirocyclization of <i>N</i> -Aryl Alkynamides with Molecular Oxygen as Oxidant. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1099-1103.	2.1	84
5	Copper-Catalyzed Amido Chelation-Induced Remote C-H Amination of Quinolines. <i>Chemistry - A European Journal</i> , 2016, 22, 1592-1596.	1.7	81
6	Remote C-H Selenylation of 8-Amidoquinolines via Copper-Catalyzed Radical Cross-Coupling. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 4321-4327.	1.2	47
7	Ru(II)-Catalyzed C-H Functionalization on Maleimides with Electrophiles: A Demonstration of Umpolung Strategy. <i>Organic Letters</i> , 2017, 19, 1902-1905.	2.4	44
8	Copper Catalyzed C-N Cross-Coupling Reaction of Aryl Boronic Acids at Room Temperature through Chelation Assistance. <i>Journal of Organic Chemistry</i> , 2017, 82, 2764-2771.	1.7	40
9	Radical Cascade Reaction of Aryl Alkynoates at Room Temperature: Synthesis of Fully Substituted β,β' -Unsaturated Acids with Chalcogen Functionality. <i>Organic Letters</i> , 2018, 20, 3678-3681.	2.4	38
10	Metal-free switchable <i>ortho</i> / <i>ipso</i> -cyclization of <i>N</i> -aryl alkynamides: divergent synthesis of 3-selenyl quinolin-2-ones and azaspiro[4,5]trienones. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 10163-10166.	1.5	36
11	Functionalization of Quinolines through Copper-Catalyzed Regioselective Halogenation Reaction. <i>ChemistrySelect</i> , 2016, 1, 1949-1953.	0.7	30
12	Ru(II)-Catalyzed Oxidative Heck-Type Olefination of Aromatic Carboxylic Acids with Styrenes through Carboxylate-Assisted C-H Bond Activation. <i>Organic Letters</i> , 2018, 20, 716-719.	2.4	30
13	Brønsted acid mediated N=O bond cleavage for β -amination of ketones through the aromatic nitroso aldol reaction. <i>Chemical Communications</i> , 2016, 52, 3215-3218.	2.2	21
14	Copper-mediated etherification of arenes with alkoxy silanes directed by an (2-aminophenyl)pyrazole group. <i>RSC Advances</i> , 2016, 6, 79361-79365.	1.7	20
15	The Mukaiyama aldol reaction of in situ generated nitrosocarbonyl compounds: selective C-N bond formation and N=O bond cleavage in one-pot for β -amination of ketones. <i>Chemical Communications</i> , 2015, 51, 13976-13979.	2.2	19
16	Atom Transfer Oxidative Radical Cascade of Aryl Alkynoates towards 1,1-Dichalcogenide Olefins. <i>Chemistry - an Asian Journal</i> , 2019, 14, 4549-4552.	1.7	12
17	Copper-Catalyzed Chelation-Assisted Synthesis of Unsymmetrical Aliphatic Azo Compounds. <i>ChemistrySelect</i> , 2017, 2, 2029-2033.	0.7	3