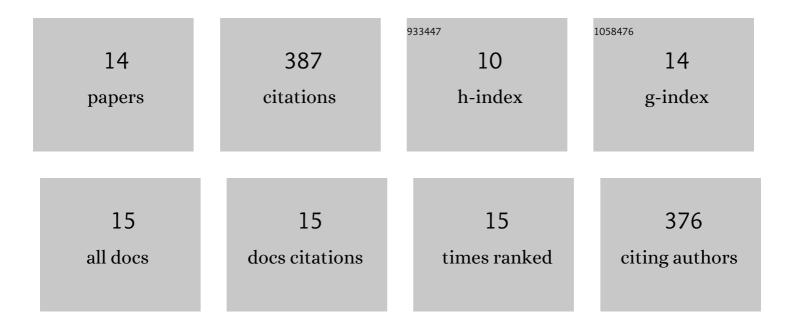
Muniraj Nachimuthu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cobalt(III)-Catalyzed [4 + 2] Annulation of <i>N</i> -Chlorobenzamides with Maleimides. Organic Letters, 2019, 21, 1068-1072.	4.6	72
2	Cobalt(III)-Catalyzed C–H Activation: Azo Directed Selective 1,4-Addition of <i>Ortho</i> C–H Bond to Maleimides. Journal of Organic Chemistry, 2017, 82, 6913-6921.	3.2	65
3	Co(III)-Catalyzed C–H Activation: A Site-Selective Conjugate Addition of Maleimide to Indole at the C-2 Position. ACS Omega, 2017, 2, 4470-4479.	3.5	47
4	<i>N</i> â€lodosuccinimide Catalyzed Oxidative Selenocyanation and Thiocyanation of Electron Rich Arenes. ChemistrySelect, 2016, 1, 1033-1038.	1.5	45
5	Cobalt(III)â^Catalyzed Câ^H Activation: A Secondary Amide Directed Decarboxylative Functionalization of Alkynyl Carboxylic Acids Wherein Amide NHâ€group Remains Unreactive. Advanced Synthesis and Catalysis, 2018, 360, 1370-1375.	4.3	35
6	Manganese atalysed Câ^'H Activation: A Regioselective Câ^'H Alkenylation of Indoles and other (hetero)aromatics with 4â€Hydroxyâ€2â€Alkynoates Leading to Concomitant Lactonization. Advanced Synthesis and Catalysis, 2019, 361, 4933-4940.	4.3	32
7	Cobaltâ€Catalyzed Regioselective [4+2] Annulation/Lactonization of Benzamides with 4â€Hydroxyâ€2â€Alkynoates under Aerobic Conditions. Advanced Synthesis and Catalysis, 2020, 362, 152-159.	4.3	21
8	Cobalt(III) atalyzed Câ€H Amidation of Azobenzene Derivatives Using Dioxazolone as an Amidating Reagent. ChemistrySelect, 2017, 2, 5965-5969.	1.5	18
9	Cobalt(III)â€Catalyzed Câ`'H Activation: Counter Anion Triggered Desilylative Direct <i>orthoâ€</i> Vinylation of Secondary Benzamides. Advanced Synthesis and Catalysis, 2018, 360, 3579-3584.	4.3	16
10	Rh(III)-Catalyzed Oxidative Annulation of Sulfoximines with Arylalkynyl Silanes via Desilylation. Journal of Organic Chemistry, 2019, 84, 8248-8255.	3.2	11
11	lodineâ€Promoted Oneâ€Pot Multicomponent Chemoselective Reaction for C /Câ€N and C /Câ€S Bond Formation Using Thiols. European Journal of Organic Chemistry, 2020, 2020, 5780-5784.	2.4	10
12	Cobalt(III)â€Catalyzed Direct <i>ortho</i> â€Alkenylation of Arylpyrazoles: A Comparative Study on Decarboxylation and Desilylation. European Journal of Organic Chemistry, 2019, 2019, 2735-2739.	2.4	7
13	<i>N</i> -Triflination of pyrazolones: a new method for N–S bond formation. Organic and Biomolecular Chemistry, 2021, 19, 5534-5538.	2.8	5
14	Rh(III)â€Catalyzed Distal Câ€H Alkenylation of Weakly Coordinating Acetamides Via Desilylation Pathway. Advanced Synthesis and Catalysis, 2019, 361, 3683-3688.	4.3	3