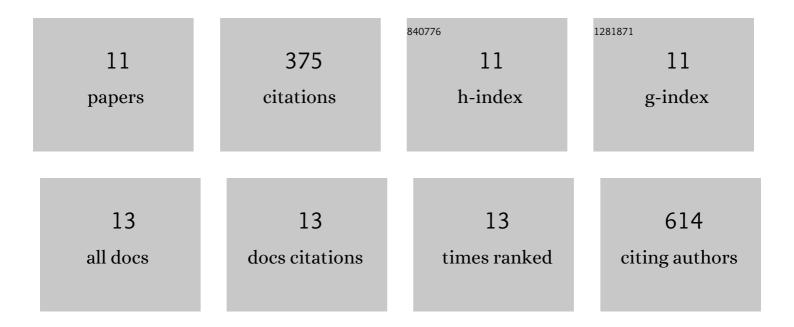
## Anitha Alanthadka

List of Publications by Year in descending order

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ΔΝΙΤΗΛ ΔΙΛΝΤΗΛΟΚΛ

#	Article	IF	CITATIONS
1	Iron-Catalyzed Ligand Free α-Alkylation of Methylene Ketones and β-Alkylation of Secondary Alcohols Using Primary Alcohols. Journal of Organic Chemistry, 2019, 84, 11676-11686.	3.2	42
2	Nickel-Catalyzed Double Dehydrogenative Coupling of Secondary Alcohols and β-Amino Alcohols To Access Substituted Pyrroles. Journal of Organic Chemistry, 2019, 84, 13557-13564.	3.2	31
3	Construction of substituted imidazoles from aryl methyl ketones and benzylamines via N-heterocyclic carbene-catalysis. Catalysis Communications, 2019, 125, 26-31.	3.3	14
4	Nickel-Catalyzed Synthesis of <i>N</i> -Substituted Pyrroles Using Diols with Aryl- and Alkylamines. Journal of Organic Chemistry, 2018, 83, 15406-15414.	3.2	43
5	Metal-free, base catalyzed oxidative amination and denitration reaction: Regioselective synthesis of 3-arylimidazo[1,2-a]pyridines. Tetrahedron Letters, 2018, 59, 3485-3489.	1.4	12
6	Nâ€Heterocyclic Carbeneâ€Catalyzed Mannich Reaction for the Synthesis of βâ€Amino Ketones: <i>N</i> , <i>N</i> êÐimethylformamide as Carbon Source. Advanced Synthesis and Catalysis, 2017, 359, 2369-2374.	4.3	20
7	Combinatorial Effects of Aromatic 1,3-Disubstituted Ureas and Fluoride on In vitro Inhibition of Streptococcus mutans Biofilm Formation. Frontiers in Microbiology, 2016, 7, 861.	3.5	17
8	Metal-free oxidative amidation of aldehydes with aminopyridines employing aqueous hydrogen peroxide. Organic and Biomolecular Chemistry, 2016, 14, 8228-8231.	2.8	36
9	NHCâ€Catalyzed Benzylic C <sub>sp³</sub> –H Bond Activation of Alkylarenes and <i>N</i> â€Benzylamines for the Synthesis of 3 <i>H</i> â€Quinazolinâ€4â€ones: Experimental and Theoretical Study. European Journal of Organic Chemistry, 2016, 2016, 4872-4880.	2.4	18
10	Nâ€Heterocyclic Carbeneâ€Catalyzed Oxidative Amidation of Aldehydes with Amines. Advanced Synthesis and Catalysis, 2015, 357, 1199-1203.	4.3	46
11	Photophysical, electrochemical and solid state properties of diketopyrrolopyrrole based molecular materials: importance of the donor group. Journal of Materials Chemistry C, 2014, 2, 3457-3466.	5.5	96