

Pratheepkumar Annamalai

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis of isoquinolones via Rh-catalyzed C-H activation of substituted benzamides using air as the sole oxidant in water. <i>Green Chemistry</i> , 2017, 19, 3219-3224.	9.0	84
2	Palladium-Catalyzed C-H Bond Activation by Using Iminoquinone as a Directing Group and an Internal Oxidant or a Co-oxidant: Production of Dihydrophenanthridines, Phenanthridines, and Carbazoles. <i>Organic Letters</i> , 2017, 19, 4134-4137.	4.6	34
3	Palladium-Catalyzed Selective Aryl Ring C-H Activation of <i>N</i> -Acyl-2-aminobiaryls: Efficient Access to Multiaryl-Substituted Naphthalenes. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 3642-3648.	4.3	20
4	Palladium(II)-Catalyzed Mono- and Bis-alkenylation of <i>N</i> -Acetyl-2-aminobiaryls through Regioselective C-H Bond Activation. <i>Journal of Organic Chemistry</i> , 2018, 83, 3840-3856.	3.2	19
5	Synthesis, Isolation, and Characterization of Mono- and Bis-norbornene-Annulated Biarylmines through Pseudo-Catellani Intermediates. <i>Organic Letters</i> , 2019, 21, 1182-1186.	4.6	13
6	Iptycenes with an acridinone motif developed through [4+2] cycloaddition of tethered naphthalene and iminoquinone via a radical reaction. <i>Chemical Communications</i> , 2017, 53, 6247-6250.	4.1	11
7	Synthesis of Fluorescent 4-Azapyrenes by Palladium(II)-Catalyzed Dual C-H Bond Activation and Annulation. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 1695-1701.	4.3	9
8	Blue LED-Promoted Syntheses of Phosphorothioates and Phosphorodithioates. <i>Journal of Organic Chemistry</i> , 2022, 87, 8858-8870.	3.2	7
9	Palladium-Catalyzed Regio- and Stereoselective Hydrosulfonation of Propiolate Esters. <i>Synthesis</i> , 2017, 49, 5007-5016.	2.3	6