

# Karthick Govindan

## List of Publications by Year in descending order

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8  
papers

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1684188  
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#	ARTICLE	IF	CITATIONS
1	Copper-Catalyzed Oxidative Cyclization of 2-Aminobenzamide Derivatives: Efficient Syntheses of Quinazolinones and Indazolones. <i>Synthesis</i> , 2022, 54, 1115-1124.	2.3	6
2	Efficient Synthesis of Symmetrical and Unsymmetrical Disulfides Using a Continuous Flow Method. <i>Asian Journal of Organic Chemistry</i> , 2022, 11, .	2.7	2
3	Metal-Free N <sup>4</sup> /C <sup>4</sup> Carbonylation by Phenyl Isocyanate: Divergent Synthesis of Six-Membered N-Heterocycles. <i>Journal of Organic Chemistry</i> , 2022, 87, 8719-8729.	3.2	7
4	DMSO as C1 Source under Metal- and Oxidant-free Conditions: NH <sub>4</sub> SCN-mediated Synthesis of Quinazolinone and Dihydroquinazolin-4(1H)-one Derivatives. <i>Asian Journal of Organic Chemistry</i> , 2022, 11, .	2.7	2
5	Visible light-induced N-methyl activation of unsymmetric tertiary amines. <i>Tetrahedron</i> , 2021, 80, 131891.	1.9	6
6	Ring Opening/Site Selective Cleavage in N-Acyl Glutarimide to Synthesize Primary Amides. <i>Organic Letters</i> , 2021, 23, 1600-1605.	4.6	14
7	Unlocking Amides through Selective N Bond Cleavage: Allyl Bromide-Mediated Divergent Synthesis of Nitrogen-Containing Functional Groups. <i>Organic Letters</i> , 2021, 23, 9419-9424.	4.6	12
8	Copper-catalyzed synthesis of aminoquinolines from 2-(2-aminophenyl)-1,2-ynones using DMF as dual synthon. <i>Chemical Communications</i> , 2020, 56, 6488-6491.	4.1	17