

Sumitava Mallik

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	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.	4.6	30
2	Nitrosocarbonyl-Henry and Denitration Cascade: Synthesis of α -Ketoamides and α -Keto Oximes. <i>Organic Letters</i> , 2017, 19, 1694-1697.	4.6	24
3	Advanced Nitroso Aldol Reaction: Metal-Free Cross-Coupling of Anilines with Silyl Enol Ethers en Route to α -Amino Ketones. <i>Organic Letters</i> , 2017, 19, 516-519.	4.6	23
4	An efficient synthesis of 1,3-dimethyl-5-(2-phenyl-4H-chromen-4-ylidene)pyrimidine-2,4,6(1H,3H,5H)-triones and investigation of their interactions with β -lactoglobulin. <i>RSC Advances</i> , 2016, 6, 96016-96024.	3.6	21
5	Vinylogous Annulation Cascade Toward Stereoselective Synthesis of Highly Functionalized Indanone Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 5472-5477.	4.3	16
6	Synthesis of several types of 2,8-dioxabicyclo[3.3.1]nonanes using amberlyst-15 as an efficient recyclable heterogeneous catalyst. <i>Synthetic Communications</i> , 2017, 47, 2195-2201.	2.1	12
7	Oxidative cross-dehydrogenative [2 + 3] annulation of α -amino ketones with α -keto esters: concise synthesis of clausenamide analogues. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 1740-1743.	2.8	9
8	Catalytic Regiodivergent Dearomatization Reaction of Nitrosocarbonyl Intermediates with β -Naphthols. <i>Organic Letters</i> , 2019, 21, 2352-2355.	4.6	9
9	Catalyst-Controlled Regioselective Nitrosocarbonyl Aldol Reaction of Deconjugated Butenolides. <i>Organic Letters</i> , 2020, 22, 1437-1441.	4.6	7
10	Cross-Aldol Reaction of Activated Carbonyls with Nitrosocarbonyl Intermediates: Stereoselective Synthesis toward α -Hydroxy- β -amino Esters and Amides. <i>Organic Letters</i> , 2017, 19, 3843-3846.	4.6	6
11	Design and synthesis of a new class of 2,4-thiazolidinedione based macrocycles suitable for Fe ³⁺ -sensing. <i>New Journal of Chemistry</i> , 2018, 42, 15270-15276.	2.8	5
12	Divergent Reaction of Activated Pyridines with α,α -Difluorinated <i>gem</i> -Diols: Regioselective Synthesis of <i>gem</i> -Difluorinated Dihydropyridines and Dihydropyridones. <i>Organic Letters</i> , 2022, 24, 4014-4018.	4.6	5
13	Facile Synthesis of a New Class of Pyrazolone Attached Chromene Derivatives Showing Good Binding with β -Lactoglobulin. <i>ChemistrySelect</i> , 2018, 3, 5138-5142.	1.5	4
14	Diastereoselective access to [4,4]-carbospirocycles: governance of thermodynamic enolates with an organocatalyst in vinylogous cascade annulation. <i>Chemical Communications</i> , 2022, 58, 2188-2191.	4.1	4
15	On the regioselectivity of the amberlyst-15 catalyzed condensation of 2-hydroxychalcones and 4,4-dimethylcyclohexane-1,3-dione. <i>Monatshefte für Chemie</i> , 2018, 149, 2113-2121.	1.8	3
16	Regioselective Nitrosocarbonyl Aldol Reaction of Deconjugated Butyrolactams: Synthesis of β -Heterosubstituted α,β -Unsaturated β -Lactams. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 1419-1423.	2.7	1