

Buddhadeb Mondal

List of Publications by Year in descending order

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12
papers

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1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	<i>n</i> -Bu ₄ Ni-Catalyzed α -Benzoylation of Ketones with Terminal Aryl Alkenes. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3135-3140.	2.4	36
2	Highly Diastereo- and Enantioselective Synthesis of Spiro-tetrahydrofuran-pyrazolones via Organocatalytic Cascade Reaction between β -Hydroxyenones and Unsaturated Pyrazolones. <i>Journal of Organic Chemistry</i> , 2018, 83, 8645-8654.	3.2	32
3	Organocatalytic Redox Isomerization of Electron-Deficient Allylic Alcohols: Synthesis of 1,4-Ketoaldehydes. <i>Journal of Organic Chemistry</i> , 2016, 81, 4835-4840.	3.2	31
4	Organocatalytic Asymmetric Synthesis of Tetrahydrothiophenes and Tetrahydrothiopyrans. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4666-4677.	2.4	24
5	Organocatalytic asymmetric synthesis of dihydrofuran-spirooxindoles from benzylidene malononitriles and dioxindoles. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6557-6561.	2.8	16
6	Primary amino acid catalyzed asymmetric intramolecular Mannich reaction for the synthesis of 2-aryl-2,3-dihydro-4-quinolones. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9789-9792.	2.8	15
7	Organocatalytic Asymmetric Synthesis of Pentasubstituted Tetrahydrothiopyrans Bearing a Quaternary Centre through a Double Michael Reaction. <i>Synlett</i> , 2018, 29, 576-580.	1.8	14
8	DMAP Catalyzed Domino Radical-Cyclization Reaction between Alkylidene Pyrazolones and Nitro-olefins: Access to Tetrahydropyrano[2,3- <i>c</i>]pyrazoles. <i>Journal of Organic Chemistry</i> , 2021, 86, 4304-4312.	3.2	13
9	Organocatalytic Asymmetric Cascade Reaction between α -Hydroxycinnamaldehydes and β -Hydroxyenones: A Route to Tetrahydrofuran/Tetrahydropyran-Fused 3,4-Dihydrocoumarins. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 4348-4353.	4.3	10
10	Organocatalytic Asymmetric Michael-Hemiacetalization Reaction Between 2-Hydroxyacetophenones and Enals: A Route to Chiral β,β -Disubstituted β -Butyrolactones. <i>Journal of Organic Chemistry</i> , 2017, 82, 6409-6416.	3.2	9
11	Organocatalytic asymmetric spirocyclization reactions of cyclic 2,4-dienones with cyanoketones: synthesis of spiro-dihydropyrano cyclohexanones. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 7849-7853.	2.8	9
12	Organocatalytic Asymmetric Synthesis of Spirooxindole Embedded Oxazolidines. <i>Journal of Organic Chemistry</i> , 2021, 86, 13082-13091.	3.2	9