

# Buddhadeb Mondal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11678131/publications.pdf>

Version: 2024-02-01

12  
papers

218  
citations

1040056

9  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

323  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Organocatalytic Asymmetric Synthesis of Spirooxindole Embedded Oxazolidines. <i>Journal of Organic Chemistry</i> , 2021, 86, 13082-13091.	3.2	9
3	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
4	Organocatalytic asymmetric synthesis of dihydrofuran-spirooxindoles from benzylidene malononitriles and dioxindoles. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6557-6561.	2.8	16
5	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
6	Organocatalytic Asymmetric Cascade Reaction between $\alpha$ -Hydroxycinnamaldehydes and $\beta$ -Hydroxyenones: A Route to Tetrahydrofuran/Tetrahydropyran-Fused 3,4-Dihydrocoumarins. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 4348-4353.	4.3	10
7	Highly Diastereo- and Enantioselective Synthesis of Spiro-tetrahydrofuran-pyrazolones via Organocatalytic Cascade Reaction between $\beta$ -Hydroxyenones and Unsaturated Pyrazolones. <i>Journal of Organic Chemistry</i> , 2018, 83, 8645-8654.	3.2	32
8	Organocatalytic Asymmetric Michael-Hemiacetalization Reaction Between 2-Hydroxyacetophenones and Enals: A Route to Chiral $\beta$ , $\gamma$ -Disubstituted $\gamma$ -Butyrolactones. <i>Journal of Organic Chemistry</i> , 2017, 82, 6409-6416.	3.2	9
9	Organocatalytic Asymmetric Synthesis of Tetrahydrothiophenes and Tetrahydrothiopyrans. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4666-4677.	2.4	24
10	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
11	$n$ -Bu <sub>4</sub> Ni-Catalyzed $\beta$ -Benzoylation of Ketones with Terminal Aryl Alkenes. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3135-3140.	2.4	36
12	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