

# Rajendra Maity

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Organocatalytic Asymmetric Michael/Hemiketalization/Retro-aldol Reaction of $\alpha$ -Nitroketones with Unsaturated Pyrazolones: Synthesis of 3-Acyloxy Pyrazoles. <i>Organic Letters</i> , 2017, 19, 662-665.	4.6	52
2	Organocatalytic asymmetric Michael/hemiacetalization/acyl transfer reaction of $\alpha$ -nitroketones with <i>o</i> -hydroxycinnamaldehydes: synthesis of 2,4-disubstituted chromans. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 1598-1608.	2.8	37
3	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
4	Enantioselective aminocatalytic synthesis of tetrahydropyrano[2,3-c]pyrazoles via a domino Michael-hemiacetalization reaction with alkylidene pyrazolones. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 8032-8036.	2.8	18
5	Dienamine-Mediated Asymmetric Inverse-Electron-Demand Hetero-Diels-Alder Reaction of Linear Deconjugated Enones: Diversity-Oriented Synthesis of 3,4-Dihydropyrans. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 871-874.	2.4	15
6	$\alpha$ -Nitro- $\beta$ -Unsaturated Ketones: An Electrophilic Acyl Transfer Reagent in Catalytic Asymmetric Friedel-Crafts and Michael Reactions. <i>Organic Letters</i> , 2019, 21, 6700-6704.	4.6	15
7	Organocatalytic asymmetric intramolecular aza-Henry reaction: facile synthesis of trans-2,3-disubstituted tetrahydroquinolines. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 6825-6831.	2.8	10
8	DBU-Mediated Addition of $\alpha$ -Nitroketones to $\alpha$ -Cyano-enones and $\alpha$ , $\beta$ -Unsaturated $\alpha$ -Ketoesters: Synthesis of Dihydrofurans and Conjugated Dienes. <i>ACS Omega</i> , 2019, 4, 2792-2803.	3.5	10
9	Organocatalytic Asymmetric Michael-Acyl Transfer Reaction of $\alpha$ -Nitroketones with $\alpha$ -Hydroxybenzylidene Ketones. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 2297-2304.	2.4	10