

Rajshekhar A Unhale

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A General Catalytic Route to Isoindolinones and Tetrahydroisoquinolines: Application in the Synthesis of (±)-Crispine. <i>Organic Letters</i> , 2014, 16, 6068-6071.	4.6	63
2	An Efficient Entry to <i>syn</i> - and <i>anti</i> -Selective Isoindolinones via an Organocatalytic Direct Mannich/Lactamization Sequence. <i>Organic Letters</i> , 2015, 17, 2102-2105.	4.6	61
3	Enantioselective Hydrophosphonylation of <i>in Situ</i> Generated <i>N</i> -Acyl Ketimines Catalyzed by BINOL-Derived Phosphoric Acid. <i>Organic Letters</i> , 2017, 19, 476-479.	4.6	59
4	Asymmetric Direct Vinylogous Michael Addition to 2-Enoylpyridine <i>N</i> -Oxides Catalyzed by Bifunctional Thio-Urea. <i>Organic Letters</i> , 2014, 16, 5568-5571.	4.6	54
5	A chiral Brønsted acid-catalyzed highly enantioselective Mannich-type reaction of α -diazo esters with <i>in situ</i> generated <i>N</i> -acyl ketimines. <i>Chemical Communications</i> , 2018, 54, 3516-3519.	4.1	43
6	A General Catalytic Route to Enantioenriched Isoindolinones and Phthalides: Application in the Synthesis of (S)-PD 172938. <i>Organic Letters</i> , 2019, 21, 417-422.	4.6	40
7	Chiral phosphoric acid catalyzed enantioselective addition of thiols to <i>in situ</i> generated ketimines: Synthesis of <i>N</i> , <i>S</i> -ketals. <i>Tetrahedron Letters</i> , 2017, 58, 145-151.	1.4	38
8	Organocatalytic enantioselective transient enolate protonation in conjugate addition of thioacetic acid to α -substituted <i>N</i> -acryloyloxazolidinones. <i>Tetrahedron Letters</i> , 2013, 54, 1911-1915.	1.4	29
9	Enantioselective sulfa-Michael addition of thioacids to α,β -unsaturated ketones with bifunctional organocatalyst. <i>Tetrahedron Letters</i> , 2012, 53, 2121-2124.	1.4	26
10	Chiral Brønsted Acid Catalyzed Enantioselective Synthesis of Spiro-Isoindolinone-Indolines via Formal [3 + 2] Cycloaddition. <i>Organic Letters</i> , 2022, 24, 3319-3324.	4.6	15
11	Brønsted acid-catalyzed enantioselective addition of 1,3-diones to <i>in situ</i> generated <i>N</i> -acyl ketimines. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 410-414.	2.8	9
12	Organocatalytic Asymmetric Cascade Michael-acyl Transfer Reaction between 2-Fluoro-1,3-diketones and Unsaturated Thiazolones: Access to Fluorinated 4-Acyloxy Thiazoles. <i>Organic Letters</i> , 2021, 23, 6504-6509.	4.6	8
13	Cu(I)-Catalyzed asymmetric <i>exo</i> -selective synthesis of substituted pyrrolidines <i>via</i> a 1,3-dipolar cycloaddition reaction. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 4685-4690.	2.8	7