

Rajendra S Rohokale

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Structural characterization and analysis of different epimers of neutral glycosphingolipid LcGg4 by ion mobility spectrometry-mass spectrometry. <i>Analyst</i> , The, 2022, 147, 3101-3108.	3.5	3
2	A Diversity-Oriented Strategy for Chemical Synthesis of Glycosphingolipids: Synthesis of Glycosphingolipid LcGg4 and Its Analogues and Derivatives. <i>Journal of Organic Chemistry</i> , 2021, 86, 1633-1648.	3.2	6
3	A Diversity-Oriented Strategy for Chemoenzymatic Synthesis of Glycosphingolipids and Related Derivatives. <i>Organic Letters</i> , 2020, 22, 8245-8249.	4.6	12
4	Iridium(III)-Catalyzed Alkynylation of 2-(Hetero)arylquinazolin-4-one Scaffolds via C-H Bond Activation. <i>Journal of Organic Chemistry</i> , 2019, 84, 2951-2961.	3.2	22
5	Visible-Light-Mediated Eosin Y Photoredox-Catalyzed Vicinal Thioamination of Alkynes: Radical Cascade Annulation Strategy for 2-Substituted- β -sulfenylindoles. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2117-2121.	2.4	27
6	Eosin Y photoredox catalyzed net redox neutral reaction for regiospecific annulation to 3-sulfonylindoles via anion oxidation of sodium sulfinate salts. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 536-540.	2.8	34
7	Metal-Free Synthesis of β -Thiocyanatobenzothiophenes by Eosin Y Photoredox-Catalyzed Cascade Radical Annulation of 2-Alkynylthioanisoles. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4867-4873.	2.4	27
8	Synthesis of 2,4,6-Trisubstituted Pyridines by Oxidative Eosin Y Photoredox Catalysis. <i>Journal of Organic Chemistry</i> , 2016, 81, 7121-7126.	3.2	73
9	Chiron approach towards the synthesis of (2 <i>S</i> ,3 <i>R</i>)-3-hydroxyornithine, (2 <i>S</i> ,3 <i>R</i>)-3-hydroxylysine and tetrahydroazepine core of (β)-balanol. <i>Tetrahedron</i> , 2016, 72, 4550-4555.	1.9	4
10	Advanced Synthetic Strategies for Constructing Quinazolinone Scaffolds. <i>Synthesis</i> , 2016, 48, 1253-1268.	2.3	89
11	D-Glucose based synthesis of proline-serine C linked central and right hand core of a kaitocephalin-a glutamate receptor antagonist. <i>RSC Advances</i> , 2015, 5, 81162-81167.	3.6	4
12	Synthesis of (2 <i>S</i> ,3 <i>R</i>)-3-amino-2-hydroxydecanoic acid and its enantiomer: a non-proteinogenic amino acid segment of the linear pentapeptide microginin. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 667-671.	2.2	5