Ande Chennaiah

List of Publications by Year
in descending order

14	150	1307594 7	1199594 12
papers	citations	h-index	g-index

14	14	14	114
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Stereoselective synthesis of substituted 1,2-annulated sugars by domino double-Michael addition reaction. Carbohydrate Research, 2019, 477, 26-31.	2.3	7
2	A Stereoselective Synthesis of an Imino Glycal: Application in the Synthesis of (-)-1-epi -Adenophorine and a Homoimindosugar. European Journal of Organic Chemistry, 2019, 2019, 2089-2089.	2.4	1
3	Synthesis of di- and trihydroxy proline derivatives from D-glycals: Application in the synthesis of polysubstituted pyrrolizidines and bioactive 1C-aryl/alkyl pyrrolidines. Carbohydrate Research, 2019, 475, 48-55.	2.3	5
4	Palladium catalyzed synthesis of sugar-fused indolines via C(sp2)â€“H/N H activation. Carbohydrate Research, 2019, 473, 57-65.	2.3	8
5	One-Step TEMPO-Catalyzed and Water-Mediated Stereoselective Conversion of Glycals into 2-Azido-2-deoxysugars with a PIFAâ€“Trimethylsilyl Azide Reagent System. Organic Letters, 2018, 20, 2611-2614.	4.6	20
6	Recent developments in the synthesis of prosophylline and its derivatives. Tetrahedron Letters, 2018, 59, 1879-1895.	1.4	4
7	A Cascade of Prins Reaction and Pinacolâ€Type Rearrangement: Access to 2,3â€Dideoxyâ€3Câ€Formyl Î²â€Câ€Aryl/Alkyl Furanosides and 2â€Deoxyâ€2Câ€Branched Î²â€Câ€Aryl Furanoside. European Journal of Organic Chemistry, 2018, 2018, 6800-6808.	2.4	3
8	A Stereoselective Synthesis of an Imino Glycal: Application in the Synthesis of (â€“)â€1â€epiâ€Adenophorine and a Homoimindosugar. European Journal of Organic Chemistry, 2018, 2018, 6574-6581.	2.4	20
9	Stereoselective Synthesis of 1,2â€Annulated Sugars Having Substituted Tetrahydropyran/(â€furan) Scaffolds Using the Prinsâ€Reaction. European Journal of Organic Chemistry, 2018, 2018, 6706-6713.	2.4	6
10	Stereoselective synthesis of sugar-fused (or 1,2-annulated) isochromans and isochromanones by using oxa-Pictetâ€“Spengler reaction. Organic and Biomolecular Chemistry, 2018, 16, 8258-8262.	2.8	4
11	Stereoselective synthesis of 2-deoxy-Î²-C-aryl/alkyl glycosides using Prins cyclization: Application in the synthesis of C-disaccharides and differently protected C-aryl glycosides. Carbohydrate Research, 2018, 468, 64-68.	2.3	8
12	TEMPO-Catalyzed Oxidation of 3-O-Benzylated/Silylated Glycals to the Corresponding Enones Using a PIFAâ€“Water Reagent System. Journal of Organic Chemistry, 2018, 83, 10535-10540.	3.2	17
13	Conversion of glycals into vicinal-1,2-diazides and 1,2-(or 2,1)-azidoacetates using hypervalent iodine reagents and Me₃SiN₃. Application in the synthesis of N-glycopeptides, pseudo-trisaccharides and an iminosugar. RSC Advances, 2017, 7, 41755-41762.	3.6	34
14	AuCl3-AgOTf promoted O-glycosylation using anomeric sulfoxides as glycosyl donors at room temperature. Carbohydrate Research, 2017, 437, 43-49.	2.3	13