

Shiqiang Yan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

165
citations

1163117

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1199594

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13
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of robust participation by an equatorial 4-O group in glycosylation on a 2-azido-2-deoxy-glucopyranosyl donor. <i>Chemical Communications</i> , 2017, 53, 2986-2989.	4.1	33
2	An efficient and recyclable catalyst for the cleavage of tert-butyldiphenylsilyl ethers. <i>Carbohydrate Research</i> , 2012, 354, 6-20.	2.3	27
3	Synthesis of 1,6-anhydro sugars catalyzed by silica supported perchloric acid. <i>Tetrahedron Letters</i> , 2011, 52, 6196-6198.	1.4	16
4	Multicomponent reaction for the synthesis of highly functionalized piperidine scaffolds catalyzed by TMSI. <i>Research on Chemical Intermediates</i> , 2020, 46, 4311-4322.	2.7	15
5	Concise total synthesis of acylated phenolic glycosides vitexnegheteroin A and ovatoside D. <i>Carbohydrate Research</i> , 2018, 460, 41-46.	2.3	13
6	A Facile and Efficient Method for the One-Pot Synthesis of Per-O-acetylated Thioglycosides from Unprotected Sugars. <i>Journal of Carbohydrate Chemistry</i> , 2012, 31, 571-583.	1.1	12
7	Rapid access to 6- ³ -functionalized β -galactosyl ceramides by using 2-naphthylmethyl ether as the permanent protecting group. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 1795-1798.	2.2	11
8	Synthesis of Bicyclic ortho-Aminocarbonitrile Derivatives Catalyzed by 1,4-Diazabicyclo[2.2.2]octane. <i>Chinese Journal of Organic Chemistry</i> , 2019, 39, 2560.	1.3	9
9	Discovery of 4-O-methylscutellarein as a potent SARS-CoV-2 main protease inhibitor. <i>Biochemical and Biophysical Research Communications</i> , 2022, 604, 76-82.	2.1	9
10	Ultrasound-Assisted Selective Deprotection of Terminal Acetonides Catalyzed by Silica-Supported Boron Trifluoride. <i>Journal of Carbohydrate Chemistry</i> , 2013, 32, 184-192.	1.1	8
11	Zinc-Proline Complex Catalyzed Knoevenagel Condensation in Water. <i>Chinese Journal of Organic Chemistry</i> , 2019, 39, 1469.	1.3	6
12	Bis(1,3-dimethylimidazolidinone) Hydrotribromide (DITB) Promoted Multicomponent Reaction for the Synthesis of Highly Functionalized Piperidines. <i>Heterocycles</i> , 2020, 100, 547.	0.7	5
13	Zinc-proline complex as a novel and efficient catalyst for the green synthesis of 1H-pyrazolo[1,2-b]phthalazine-5,10-diones. <i>Research on Chemical Intermediates</i> , 0, , .	2.7	1