

Sarah Lam

List of Publications by Year in descending order

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8
papers

136
citations

1478505

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1588992

8
g-index

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all docs

9
docs citations

9
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Quantification of Hydroxyl Reactivities: Prediction of Glycosylation Reactions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12413-12423.	13.8	42
2	Establishment of Guidelines for the Control of Glycosylation Reactions and Intermediates by Quantitative Assessment of Reactivity. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16775-16779.	13.8	39
3	TMSBr-mediated solvent- and work-up-free synthesis of 1,2-deoxyglycosides from glycols. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 1758-1764.	2.2	20
4	Establishment of Guidelines for the Control of Glycosylation Reactions and Intermediates by Quantitative Assessment of Reactivity. <i>Angewandte Chemie</i> , 2019, 131, 16931-16935.	2.0	14
5	Automated Quantification of Hydroxyl Reactivities: Prediction of Glycosylation Reactions. <i>Angewandte Chemie</i> , 2021, 133, 12521-12531.	2.0	8
6	Direct Dehydrative Glycosylation Catalyzed by Diphenylammonium Triflate. <i>Molecules</i> , 2020, 25, 1103.	3.8	6
7	Donor- and Reactivity-Controlled Sialylation Reactions. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 4525-4530.	2.4	6
8	Regio- and stereoselective glycosylation of 2-(o-(1,2-dihydroxyborylbenzyl) thioglucoside and unprotected methyl glycosides. <i>Journal of the Chinese Chemical Society</i> , 2020, 67, 446-450.	1.4	1