

# Qi Zhang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	<i>n</i> -Pentenyl-Type Glycosides for Catalytic Glycosylation and Their Application in Single-Catalyst One-Pot Oligosaccharide Assemblies. <i>Organic Letters</i> , 2019, 21, 8270-8274.	4.6	22
2	Tuning the Chemoselectivity of Silyl Protected Rhamnals by Temperature and Brønsted Acidity: Kinetically Controlled 1,2-Addition vs Thermodynamically Controlled Ferrier Rearrangement. <i>Organic Letters</i> , 2019, 21, 1103-1107.	4.6	21
3	Stereoselective $\beta$ -Mannosylation with 2,6-Lactone-bridged Thiomannosyl Donor by Remote Acyl Group Participation. <i>Chemistry - an Asian Journal</i> , 2019, 14, 1424-1428.	3.3	13
4	Structurally Diverse Synthesis of Five-, Six-, and Seven-Membered Benzosultams through Electrochemical Cyclization. <i>Organic Letters</i> , 2021, 23, 6326-6331.	4.6	12
5	Photolabile 2-(2-Nitrophenyl)-propyloxycarbonyl (NPPOC) for Stereoselective Glycosylation and Its Application in Consecutive Assembly of Oligosaccharides. <i>Journal of Organic Chemistry</i> , 2022, 87, 3402-3421.	3.2	4
6	Catalytic and highly stereoselective $\beta$ -mannopyranosylation using a 2,6-lactone-bridged mannopyranosyl ortho-hexynylbenzoate as donor. <i>Chinese Chemical Letters</i> , 2022, 33, 4878-4881.	9.0	4
7	Organo-Catalyzed Regio- and Geometry-Specific Construction of $\beta$ -Hydroxyl- $\alpha$ -vinyl Carboxylic Esters: Substrate Scope, Mechanistic Insights, and Applications. <i>Journal of Organic Chemistry</i> , 2018, 83, 10476-10486.	3.2	3