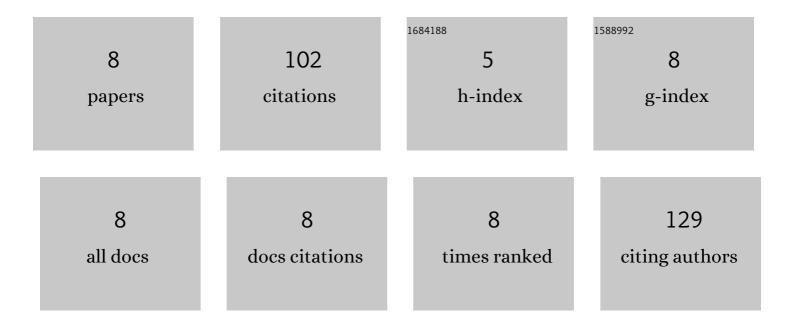
## Yue Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9164645/publications.pdf

Version: 2024-02-01



VUE ZHANC

#	Article	IF	CITATIONS
1	Source of Rate Acceleration for Carbocation Cyclization in Biomimetic Supramolecular Cages. Journal of the American Chemical Society, 2022, 144, 11413-11424.	13.7	15
2	Not That DDT: A Databank of Dynamics Trajectories for Organic Reactions. Journal of Chemical Education, 2022, 99, 2721-2725.	2.3	4
3	High-throughput mutagenesis reveals unique structural features of human ADAR1. Nature Communications, 2020, 11, 5130.	12.8	8
4	Crystal Structure and Mechanistic Molecular Modeling Studies ofMycobacterium tuberculosisDiterpene Cyclase Rv3377c. Biochemistry, 2020, 59, 4507-4515.	2.5	6
5	Development of potent inhibitors of the human microsomal epoxide hydrolase. European Journal of Medicinal Chemistry, 2020, 193, 112206.	5.5	3
6	Switching on a Nontraditional Enzymatic Base—Deprotonation by Serine in the <i>ent</i> -Kaurene Synthase from <i>Bradyrhizobium japonicum</i> . ACS Catalysis, 2019, 9, 8867-8871.	11.2	18
7	Changing Face: A Key Residue for the Addition of Water by Sclareol Synthase. ACS Catalysis, 2018, 8, 3133-3137.	11.2	14
8	Predicting Productive Binding Modes for Substrates and Carbocation Intermediates in Terpene Synthases—Bornyl Diphosphate Synthase As a Representative Case. ACS Catalysis, 2018, 8, 3322-3330.	11.2	34