

Tian Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/458092/publications.pdf>

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5
papers

303
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

267
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanically Triggered Small Molecule Release from a Masked Furfuryl Carbonate. <i>Journal of the American Chemical Society</i> , 2019, 141, 15018-15023.	13.7	114
2	Transition-Metal-Catalyzed 1,2-Carboboration of Alkenes: Strategies, Mechanisms, and Stereocontrol. <i>Israel Journal of Chemistry</i> , 2020, 60, 219-229.	2.3	83
3	Harnessing the Power of Force: Development of Mechanophores for Molecular Release. <i>Journal of the American Chemical Society</i> , 2021, 143, 21461-21473.	13.7	54
4	Mechanically Triggered Release of Functionally Diverse Molecular Payloads from Masked 2-Furylcarbinol Derivatives. <i>ACS Central Science</i> , 2021, 7, 1216-1224.	11.3	36
5	5-Aryloxy substitution enables efficient mechanically triggered release from a synthetically accessible masked 2-furylcarbinol mechanophore. <i>Chemical Communications</i> , 2021, 57, 11173-11176.	4.1	16