

Jonathan W Bogart

List of Publications by Year in descending order

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8
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545
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemoenzymatic Synthesis of Thiazolyl Peptide Natural Products Featuring an Enzyme-Catalyzed Formal [4 + 2] Cycloaddition. <i>Journal of the American Chemical Society</i> , 2015, 137, 3494-3497.	13.7	113
2	Dehydroamino acids: chemical multi-tools for late-stage diversification. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 3653-3669.	2.8	77
3	P450-Mediated Non-natural Cyclopropanation of Dehydroalanine-Containing Thiopeptides. <i>ACS Chemical Biology</i> , 2017, 12, 1726-1731.	3.4	63
4	Toward sustainable, cell-free biomanufacturing. <i>Current Opinion in Biotechnology</i> , 2021, 69, 136-144.	6.6	46
5	Identification of Pyridine Synthase Recognition Sequences Allows a Modular Solid-Phase Route to Thiopeptide Variants. <i>Journal of the American Chemical Society</i> , 2016, 138, 13461-13464.	13.7	37
6	Cell-Free Exploration of the Natural Product Chemical Space. <i>ChemBioChem</i> , 2021, 22, 84-91.	2.6	32
7	Thiopeptide Pyridine Synthase TbtD Catalyzes an Intermolecular Formal Aza-Diels-Alder Reaction. <i>Journal of the American Chemical Society</i> , 2019, 141, 1842-1846.	13.7	25
8	Interception of the Bycroft-Gowland Intermediate in the Enzymatic Macrocyclization of Thiopeptides. <i>Journal of the American Chemical Society</i> , 2020, 142, 13170-13179.	13.7	10