

Sean Bartlett

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

264
citations

1163117

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h-index

1199594

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g-index

14
all docs

14
docs citations

14
times ranked

450
citing authors

#	ARTICLE	IF	CITATIONS
1	Divergent Synthesis of Novel Cylindrocyclophanes that Inhibit Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA). <i>ChemMedChem</i> , 2020, 15, 1289-1293.	3.2	4
2	2-Aminopyridine Analogs Inhibit Both Enzymes of the Glyoxylate Shunt in <i>Pseudomonas aeruginosa</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 2490.	4.1	5
3	Chapter 2. The Application of Diversity-oriented Synthesis in Chemical Biology. <i>Chemical Biology</i> , 2018, 8-44.	0.2	3
4	Structural and Functional Characterization of Malate Synthase G from Opportunistic Pathogen <i>Pseudomonas aeruginosa</i> . <i>Biochemistry</i> , 2017, 56, 5539-5549.	2.5	12
5	A Multidimensional Diversity-Oriented Synthesis Strategy for Structurally Diverse and Complex Macrocycles. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 11139-11143.	13.8	42
6	A Multidimensional Diversity-Oriented Synthesis Strategy for Structurally Diverse and Complex Macrocycles. <i>Angewandte Chemie</i> , 2016, 128, 11305-11309.	2.0	5
7	Diversity-Oriented Synthesis of Macrocyclic Libraries for Drug Discovery and Chemical Biology. <i>Synthesis</i> , 2016, 48, 1457-1473.	2.3	48
8	Concise synthesis of rare pyrido[1,2-a]pyrimidin-2-ones and related nitrogen-rich bicyclic scaffolds with a ring-junction nitrogen. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1031-1038.	2.8	16
9	Which microbial factors really are important in <i>Pseudomonas aeruginosa</i> infections?. <i>Future Microbiology</i> , 2015, 10, 1825-1836.	2.0	37
10	Diversity-Oriented Synthesis of Drug-Like Macrocyclic Scaffolds Using an Orthogonal Organo- and Metal Catalysis Strategy. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 13093-13097.	13.8	54
11	Enantiomerically Pure Allylboronic Esters as Versatile Reagents in the Enantioselective Synthesis of Dihydro- β -pyrone-Containing Natural Products. <i>Synthesis</i> , 2013, 45, 1106-1114.	2.3	15