

Haley S Ball

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

44
citations

2258059

3
h-index

2053705

5
g-index

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all docs

6
docs citations

6
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	MEPicides: $\hat{1}\pm, \hat{1}^2$ -Unsaturated Fosmidomycin Analogues as DXR Inhibitors against Malaria. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 8847-8858.	6.4	26
2	Characterization and Inhibition of 1-Deoxy- α -Xylulose 5-Phosphate Reductoisomerase: A Promising Drug Target in <i>Acinetobacter baumannii</i> and <i>Klebsiella pneumoniae</i> . <i>ACS Infectious Diseases</i> , 2021, 7, 2987-2998.	3.8	7
3	Inhibition of the <i>Yersinia pestis</i> Methylerythritol Phosphate Pathway of Isoprenoid Biosynthesis by $\hat{1}\pm$ -Phenyl-Substituted Reverse Fosmidomycin Analogues. <i>ACS Omega</i> , 2020, 5, 5170-5175.	3.5	5
4	A high-throughput screening campaign to identify inhibitors of DXP reductoisomerase (IspC) and MEP cytidyltransferase (IspD). <i>Analytical Biochemistry</i> , 2018, 542, 63-75.	2.4	3
5	Mechanism of Action of N-Acyl and N-Alkoxy Fosmidomycin Analogs: Mono- and Bisubstrate Inhibition of IspC from <i>Plasmodium falciparum</i> , a Causative Agent of Malaria. <i>ACS Omega</i> , 2021, 6, 27630-27639.	3.5	3
6	Targeting Dxr/IspC to develop drugs against malaria and tuberculosis. <i>FASEB Journal</i> , 2019, 33, 470.4.	0.5	0