

Ellene Hera Mashalidis

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

266
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and evaluation of cyclopentane-based muraymycin analogs targeting MraY. <i>European Journal of Medicinal Chemistry</i> , 2021, 215, 113272.	5.5	3
2	Structures of Bacterial MraY and Human GPT Provide Insights into Rational Antibiotic Design. <i>Journal of Molecular Biology</i> , 2020, 432, 4946-4963.	4.2	14
3	Chemical logic of MraY inhibition by antibacterial nucleoside natural products. <i>Nature Communications</i> , 2019, 10, 2917.	12.8	49
4	GlcNAc-1-P-transferase-tunicamycin complex structure reveals basis for inhibition of N-glycosylation. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 217-224.	8.2	104
5	Structural insights into inhibition of lipid I production in bacterial cell wall synthesis. <i>Nature</i> , 2016, 533, 557-560.	27.8	96