

Tharindi D Panduwawala

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

299
citations

1478505

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1720034

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all docs

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docs citations

7
times ranked

450
citing authors

#	ARTICLE	IF	CITATIONS
1	Bicyclic Boronate VNRX-5133 Inhibits Metallo- and Serine- β -Lactamases. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 8544-8556.	6.4	139
2	Will morphing boron-based inhibitors beat the β -lactamases?. <i>Current Opinion in Chemical Biology</i> , 2019, 50, 101-110.	6.1	69
3	Mitigation of β -lactam binding enables broad-spectrum metallo- β -lactamase inhibitors. <i>Nature Chemistry</i> , 2022, 14, 15-24.	13.6	39
4	Bicyclic Boronates as Potent Inhibitors of AmpC, the Class C β -Lactamase from <i>Escherichia coli</i> . <i>Biomolecules</i> , 2020, 10, 899.	4.0	20
5	Structural Basis of Metallo- β -lactamase Inhibition by <i>N</i> -Sulfamoylpyrrole-2-carboxylates. <i>ACS Infectious Diseases</i> , 2021, 7, 1809-1817.	3.8	17
6	Functionalised bicyclic tetramates derived from cysteine as antibacterial agents. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 5615-5632.	2.8	11
7	Scalar Cross-Relaxation Detected in the NOESY Spectra of Oxazolidines and Thiazolidines. <i>Journal of Organic Chemistry</i> , 2016, 81, 4142-4148.	3.2	4