

Martijn Zwama

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1955498/publications.pdf>

Version: 2024-02-01

10
papers

504
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

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docs citations

11
times ranked

762
citing authors

#	ARTICLE	IF	CITATIONS
1	Proximal Binding Pocket Arg717 Substitutions in Escherichia coli AcrB Cause Clinically Relevant Divergencies in Resistance Profiles. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0239221.	3.2	4
2	Ever-Adapting RND Efflux Pumps in Gram-Negative Multidrug-Resistant Pathogens: A Race against Time. <i>Antibiotics</i> , 2021, 10, 774.	3.7	44
3	Function and Inhibitory Mechanisms of Multidrug Efflux Pumps. <i>Frontiers in Microbiology</i> , 2021, 12, 737288.	3.5	52
4	Identification of Genetic Variants via Bacterial Respiration Gas Analysis. <i>Frontiers in Microbiology</i> , 2020, 11, 581571.	3.5	0
5	Phylogenetic and functional characterisation of the Haemophilus influenzae multidrug efflux pump AcrB. <i>Communications Biology</i> , 2019, 2, 340.	4.4	22
6	Multiple entry pathways within the efflux transporter AcrB contribute to multidrug recognition. <i>Nature Communications</i> , 2018, 9, 124.	12.8	87
7	Molecular mechanisms of AcrB-mediated multidrug export. <i>Research in Microbiology</i> , 2018, 169, 372-383.	2.1	41
8	Hoisting-Loop in Bacterial Multidrug Exporter AcrB Is a Highly Flexible Hinge That Enables the Large Motion of the Subdomains. <i>Frontiers in Microbiology</i> , 2017, 8, 2095.	3.5	13
9	Phytochemicals Perturb Membranes and Promiscuously Alter Protein Function. <i>ACS Chemical Biology</i> , 2014, 9, 1788-1798.	3.4	241
10	Phytochemicals Promiscuously Alter Membrane Protein Function and Bilayer Properties. <i>Biophysical Journal</i> , 2013, 104, 93a.	0.5	0