

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

11
docs citations

11
times ranked

762
citing authors

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