

Anna I Weaver

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2660833/publications.pdf>

Version: 2024-02-01

6
papers

367
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

314
citing authors

#	ARTICLE	IF	CITATIONS
1	Lytic transglycosylases mitigate periplasmic crowding by degrading soluble cell wall turnover products. <i>ELife</i> , 2022, 11, .	6.0	169
2	The Kil Peptide of Bacteriophage ϕ Blocks <i>Escherichia coli</i> Cytokinesis via ZipA-Dependent Inhibition of FtsZ Assembly. <i>PLoS Genetics</i> , 2014, 10, e1004217.	3.5	73
3	Genetic Determinants of Penicillin Tolerance in <i>Vibrio cholerae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	44
4	Spheroplast-Mediated Carbapenem Tolerance in Gram-Negative Pathogens. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	35
5	Lytic transglycosylases RlpA and MltC assist in <i>Vibrio cholerae</i> daughter cell separation. <i>Molecular Microbiology</i> , 2019, 112, 1100-1115.	2.5	31
6	Conditional filamentation as an adaptive trait of bacteria and its ecological significance in soils. <i>Environmental Microbiology</i> , 2022, 24, 1-17.	3.8	12