

Nadav Kashtan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5972660/publications.pdf>

Version: 2024-02-01

9
papers

296
citations

1478505

6
h-index

1588992

8
g-index

16
all docs

16
docs citations

16
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	Survival of the enveloped bacteriophage Phi6 (a surrogate for SARS-CoV-2) in evaporated saliva microdroplets deposited on glass surfaces. <i>Scientific Reports</i> , 2020, 10, 22419.	3.3	121
2	Fundamental differences in diversity and genomic population structure between Atlantic and Pacific <i>Prochlorococcus</i> . <i>ISME Journal</i> , 2017, 11, 1997-2011.	9.8	56
3	Bacterial surface colonization, preferential attachment and fitness under periodic stress. <i>PLoS Computational Biology</i> , 2019, 15, e1006815.	3.2	41
4	Bacterial survival in microscopic surface wetness. <i>ELife</i> , 2019, 8, .	6.0	37
5	Life in a Droplet: Microbial Ecology in Microscopic Surface Wetness. <i>Frontiers in Microbiology</i> , 2021, 12, 655459.	3.5	13
6	Two-way microscale interactions between immigrant bacteria and plant leaf microbiota as revealed by live imaging. <i>ISME Journal</i> , 2021, 15, 409-420.	9.8	10
7	Wet-dry cycles protect surface-colonizing bacteria from major antibiotic classes. <i>ISME Journal</i> , 2022, 16, 91-100.	9.8	5
8	It's the Economy, Stupid: Applying (Micro)economic Principles to Microbiome Science. <i>MSystems</i> , 2022, 7, e0103321.	3.8	5
9	Pairwise Interactions of Three Related <i>Pseudomonas</i> Species in Plant Roots and Inert Surfaces. <i>Frontiers in Microbiology</i> , 2021, 12, 666522.	3.5	2