

Adin Ross-Gillespie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11225604/publications.pdf>

Version: 2024-02-01

13
papers

1,197
citations

840776

11
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

1260
citing authors

#	ARTICLE	IF	CITATIONS
1	Quorum Sensing and the Social Evolution of Bacterial Virulence. <i>Current Biology</i> , 2009, 19, 341-345.	3.9	273
2	Frequency Dependence and Cooperation: Theory and a Test with Bacteria. <i>American Naturalist</i> , 2007, 170, 331-342.	2.1	266
3	Switching between apparently redundant iron-uptake mechanisms benefits bacteria in changeable environments. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131055.	2.6	154
4	DENSITY DEPENDENCE AND COOPERATION: THEORY AND A TEST WITH BACTERIA. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 2315-2325.	2.3	115
5	Gallium-mediated siderophore quenching as an evolutionarily robust antibacterial treatment. <i>Evolution, Medicine and Public Health</i> , 2014, 2014, 18-29.	2.5	106
6	Resistance to extreme strategies, rather than prosocial preferences, can explain human cooperation in public goods games. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 10125-10130.	7.1	72
7	Cooperation in humans: competition between groups and proximate emotions. <i>Evolution and Human Behavior</i> , 2010, 31, 104-108.	2.2	67
8	Collective decision-making in microbes. <i>Frontiers in Microbiology</i> , 2014, 5, 54.	3.5	47
9	Do Bacterial "Virulence Factors" Always Increase Virulence? A Meta-Analysis of Pyoverdine Production in <i>Pseudomonas aeruginosa</i> As a Test Case. <i>Frontiers in Microbiology</i> , 2016, 7, 1952.	3.5	33
10	Manipulating virulence factor availability can have complex consequences for infections. <i>Evolutionary Applications</i> , 2017, 10, 91-101.	3.1	29
11	Individual-versus group-optimality in the production of secreted bacterial compounds. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 675-688.	2.3	21
12	'Evolution-Proofing' Antibacterials. <i>Evolution, Medicine and Public Health</i> , 2014, 2014, 134-135.	2.5	7
13	Meerkats. <i>Current Biology</i> , 2007, 17, R442-R443.	3.9	5