

Ziqing Deng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1785262/publications.pdf>

Version: 2024-02-01

14
papers

1,774
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

3405
citing authors

#	ARTICLE	IF	CITATIONS
1	Population Bottlenecks and Intra-host Evolution During Human-to-Human Transmission of SARS-CoV-2. <i>Frontiers in Medicine</i> , 2021, 8, 585358.	2.6	28
2	Intra-host variation and evolutionary dynamics of SARS-CoV-2 populations in COVID-19 patients. <i>Genome Medicine</i> , 2021, 13, 30.	8.2	88
3	Global Landscape of <i>Clostridioides Difficile</i> Phylogeography, Antibiotic Susceptibility, and Toxin Polymorphisms by Post-Hoc Whole-Genome Sequencing from the MODIFY I/II Studies. <i>Infectious Diseases and Therapy</i> , 2021, 10, 853-870.	4.0	17
4	Multiple approaches for massively parallel sequencing of SARS-CoV-2 genomes directly from clinical samples. <i>Genome Medicine</i> , 2020, 12, 57.	8.2	104
5	Prophage Hunter: an integrative hunting tool for active prophages. <i>Nucleic Acids Research</i> , 2019, 47, W74-W80.	14.5	169
6	1,520 reference genomes from cultivated human gut bacteria enable functional microbiome analyses. <i>Nature Biotechnology</i> , 2019, 37, 179-185.	17.5	402
7	Study of the Expression of Bacterial Multidrug Efflux Pumps in Anaerobic Conditions. <i>Methods in Molecular Biology</i> , 2018, 1700, 253-268.	0.9	2
8	Pigmented edible bean coats as natural sources of polyphenols with antioxidant and antibacterial effects. <i>LWT - Food Science and Technology</i> , 2016, 73, 168-177.	5.2	76
9	Bacterial multidrug efflux pumps: Mechanisms, physiology and pharmacological exploitations. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 254-267.	2.1	591
10	A docking-based receptor library of antibiotics and its novel application in predicting chronic mixture toxicity for environmental risk assessment. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 4513-4527.	2.7	22
11	Novel approach to predicting hormetic effects of antibiotic mixtures on <i>Vibrio fischeri</i> . <i>Chemosphere</i> , 2013, 90, 2070-2076.	8.2	42
12	Anaerobic expression of the <i>gadE-mdtEF</i> multidrug efflux operon is primarily regulated by the two-component system <i>ArcBA</i> through antagonizing the H-NS mediated repression. <i>Frontiers in Microbiology</i> , 2013, 4, 194.	3.5	56
13	Model of Hormesis and Its Toxicity Mechanism Based on Quorum Sensing: A Case Study on the Toxicity of Sulfonamides to <i>Photobacterium phosphoreum</i> . <i>Environmental Science & Technology</i> , 2012, 46, 7746-7754.	10.0	79
14	The joint effects of sulfonamides and their potentiator on <i>Photobacterium phosphoreum</i> : Differences between the acute and chronic mixture toxicity mechanisms. <i>Chemosphere</i> , 2012, 86, 30-35.	8.2	86