

Sergio Arredondo-Alonso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4523827/publications.pdf>

Version: 2024-02-01

10
papers

493
citations

1307594

7
h-index

1474206

9
g-index

19
all docs

19
docs citations

19
times ranked

796
citing authors

#	ARTICLE	IF	CITATIONS
1	On the (im)possibility of reconstructing plasmids from whole-genome short-read sequencing data. <i>Microbial Genomics</i> , 2017, 3, e000128.	2.0	198
2	mplasmids: a user-friendly tool to predict plasmid- and chromosome-derived sequences for single species. <i>Microbial Genomics</i> , 2018, 4, .	2.0	121
3	Apparent nosocomial adaptation of <i>Enterococcus faecalis</i> predates the modern hospital era. <i>Nature Communications</i> , 2021, 12, 1523.	12.8	69
4	gplas: a comprehensive tool for plasmid analysis using short-read graphs. <i>Bioinformatics</i> , 2020, 36, 3874-3876.	4.1	26
5	Mode and dynamics of vanA-type vancomycin resistance dissemination in Dutch hospitals. <i>Genome Medicine</i> , 2021, 13, 9.	8.2	22
6	A high-throughput multiplexing and selection strategy to complete bacterial genomes. <i>GigaScience</i> , 2021, 10, .	6.4	13
7	Conditionally essential genes for survival during starvation in <i>Enterococcus faecium</i> E745. <i>BMC Genomics</i> , 2020, 21, 568.	2.8	12
8	Recovering <i>Escherichia coli</i> Plasmids in the Absence of Long-Read Sequencing Data. <i>Microorganisms</i> , 2021, 9, 1613.	3.6	9
9	Genomic rearrangements uncovered by genome-wide co-evolution analysis of a major nosocomial pathogen, <i>Enterococcus faecium</i> . <i>Microbial Genomics</i> , 2020, 6, .	2.0	9
10	Functional characterization of a gene cluster responsible for inositol catabolism associated with hospital-adapted isolates of <i>Enterococcus faecium</i> . <i>Microbiology (United Kingdom)</i> , 2021, 167, .	1.8	0