

Sina Beier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6333990/publications.pdf>

Version: 2024-02-01

9
papers

1,771
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

3595
citing authors

#	ARTICLE	IF	CITATIONS
1	MEGAN Community Edition - Interactive Exploration and Analysis of Large-Scale Microbiome Sequencing Data. PLoS Computational Biology, 2016, 12, e1004957.	3.2	1,500
2	Genome Sequence of <i>Galleria mellonella</i> (Greater Wax Moth). Genome Announcements, 2018, 6, .	0.8	76
3	Annotated bacterial chromosomes from frame-shift-corrected long-read metagenomic data. Microbiome, 2019, 7, 61.	11.1	69
4	Extensive Mobilome-Driven Genome Diversification in Mouse Gut-Associated <i>Bacteroides vulgatus</i> mpk. Genome Biology and Evolution, 2016, 8, 1197-1207.	2.5	37
5	<i>Galleria mellonella</i> : A Novel Invertebrate Model to Distinguish Intestinal Symbionts From Pathobionts. Frontiers in Immunology, 2018, 9, 2114.	4.8	37
6	Introduction to the Analysis of Environmental Sequences: Metagenomics with MEGAN. Methods in Molecular Biology, 2019, 1910, 591-604.	0.9	23
7	Flagellin hypervariable region determines symbiotic properties of commensal <i>Escherichia coli</i> strains. PLoS Biology, 2019, 17, e3000334.	5.6	22
8	Panakeia - a universal tool for bacterial pangenome analysis. BMC Genomics, 2022, 23, 265.	2.8	5
9	A Computational Model of Bacterial Population Dynamics in Gastrointestinal <i>Yersinia enterocolitica</i> Infections in Mice. Biology, 2022, 11, 297.	2.8	0