Sina Beier

List of Publications by Year
in descending order

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