

Zachary M Burcham

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7947510/publications.pdf>

Version: 2024-02-01

8
papers

198
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

302
citing authors

#	ARTICLE	IF	CITATIONS
1	Patterns of Oral Microbiota Diversity in Adults and Children: A Crowdsourced Population Study. <i>Scientific Reports</i> , 2020, 10, 2133.	3.3	82
2	Cas9 Contributes to Group B Streptococcal Colonization and Disease. <i>Frontiers in Microbiology</i> , 2019, 10, 1930.	3.5	35
3	Detection of critical antibiotic resistance genes through routine microbiome surveillance. <i>PLoS ONE</i> , 2019, 14, e0213280.	2.5	26
4	Bacterial Community Succession, Transmigration, and Differential Gene Transcription in a Controlled Vertebrate Decomposition Model. <i>Frontiers in Microbiology</i> , 2019, 10, 745.	3.5	25
5	Total RNA Analysis of Bacterial Community Structural and Functional Shifts Throughout Vertebrate Decomposition. <i>Journal of Forensic Sciences</i> , 2019, 64, 1707-1719.	1.6	12
6	Animal models for understanding microbial decomposition of human remains. <i>Drug Discovery Today: Disease Models</i> , 2018, 28, 117-125.	1.2	5
7	A pilot study characterizing gravesoil bacterial communities a decade after swine decomposition. <i>Forensic Science International</i> , 2021, 323, 110782.	2.2	4
8	Experiences and lessons learned from two virtual, hands-on microbiome bioinformatics workshops. <i>PLoS Computational Biology</i> , 2021, 17, e1009056.	3.2	2