

Lingjing Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1775938/publications.pdf>

Version: 2024-02-01

21
papers

16,007
citations

471509

17
h-index

677142

22
g-index

27
all docs

27
docs citations

27
times ranked

19681
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproducible, interactive, scalable and extensible microbiome data science using QIIME 2. <i>Nature Biotechnology</i> , 2019, 37, 852-857.	17.5	11,167
2	A communal catalogue reveals Earth's multiscale microbial diversity. <i>Nature</i> , 2017, 551, 457-463.	27.8	1,942
3	American Gut: an Open Platform for Citizen Science Microbiome Research. <i>MSystems</i> , 2018, 3, .	3.8	604
4	Phylogenetic Placement of Exact Amplicon Sequences Improves Associations with Clinical Information. <i>MSystems</i> , 2018, 3, .	3.8	376
5	Host variables confound gut microbiota studies of human disease. <i>Nature</i> , 2020, 587, 448-454.	27.8	324
6	QIIME 2 Enables Comprehensive End-to-End Analysis of Diverse Microbiome Data and Comparative Studies with Publicly Available Data. <i>Current Protocols in Bioinformatics</i> , 2020, 70, e100.	25.8	212
7	Vitamin D metabolites and the gut microbiome in older men. <i>Nature Communications</i> , 2020, 11, 5997.	12.8	88
8	Human Skin, Oral, and Gut Microbiomes Predict Chronological Age. <i>MSystems</i> , 2020, 5, .	3.8	80
9	Discrete False-Discovery Rate Improves Identification of Differentially Abundant Microbes. <i>MSystems</i> , 2017, 2, .	3.8	73
10	Effects of the microalgae <i>Chlamydomonas</i> on gastrointestinal health. <i>Journal of Functional Foods</i> , 2020, 65, 103738.	3.4	66
11	Context-aware dimensionality reduction deconvolutes gut microbial community dynamics. <i>Nature Biotechnology</i> , 2021, 39, 165-168.	17.5	61
12	High-Resolution Longitudinal Dynamics of the Cystic Fibrosis Sputum Microbiome and Metabolome through Antibiotic Therapy. <i>MSystems</i> , 2020, 5, .	3.8	47
13	Evaluating Metagenomic Prediction of the Metaproteome in a 4.5-Year Study of a Patient with Crohn's Disease. <i>MSystems</i> , 2019, 4, .	3.8	40
14	SARS-CoV-2 detection status associates with bacterial community composition in patients and the hospital environment. <i>Microbiome</i> , 2021, 9, 132.	11.1	37
15	Naturalization of the microbiota developmental trajectory of Cesarean-born neonates after vaginal seeding. <i>Med</i> , 2021, 2, 951-964.e5.	4.4	37
16	Calour: an Interactive, Microbe-Centric Analysis Tool. <i>MSystems</i> , 2019, 4, .	3.8	28
17	Nutrition and the Gut Microbiota in 10- to 18-Month-Old Children Living in Urban Slums of Mumbai, India. <i>MSphere</i> , 2020, 5, .	2.9	20
18	A semiparametric model for between-subject attributes: Applications to beta-diversity of microbiome data. <i>Biometrics</i> , 2022, 78, 950-962.	1.4	5

#	ARTICLE	IF	CITATIONS
19	Utilizing stability criteria in choosing feature selection methods yields reproducible results in microbiome data. <i>Biometrics</i> , 2022, 78, 1155-1167.	1.4	4
20	Multimic Analyses of Nascent Preterm Infant Microbiomes Differentiation Suggest Opportunities for Targeted Intervention. <i>Advanced Biology</i> , 2022, 6, .	2.5	4
21	An Elean(t) Screen for Drug-Microbe Interactions. <i>Cell Host and Microbe</i> , 2017, 21, 555-556.	11.0	2