

Clarisse Marotz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3123519/publications.pdf>

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26
papers

14,665
citations

567281

15
h-index

552781

26
g-index

39
all docs

39
docs citations

39
times ranked

18198
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	Contamination in Low Microbial Biomass Microbiome Studies: Issues and Recommendations. <i>Trends in Microbiology</i> , 2019, 27, 105-117.	7.7	652
3	American Gut: an Open Platform for Citizen Science Microbiome Research. <i>MSystems</i> , 2018, 3, .	3.8	604
4	Establishing microbial composition measurement standards with reference frames. <i>Nature Communications</i> , 2019, 10, 2719.	12.8	428
5	The Microbiome and Human Biology. <i>Annual Review of Genomics and Human Genetics</i> , 2017, 18, 65-86.	6.2	266
6	DNA extraction for streamlined metagenomics of diverse environmental samples. <i>BioTechniques</i> , 2017, 62, 290-293.	1.8	178
7	Triplicate PCR reactions for 16S rRNA gene amplicon sequencing are unnecessary. <i>BioTechniques</i> , 2019, 67, 29-32.	1.8	48
8	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
9	Naturalization of the microbiota developmental trajectory of Cesarean-born neonates after vaginal seeding. <i>Med</i> , 2021, 2, 951-964.e5.	4.4	37
10	EMPress Enables Tree-Guided, Interactive, and Exploratory Analyses of Multi-omic Data Sets. <i>MSystems</i> , 2021, 6, .	3.8	36
11	redbiom: a Rapid Sample Discovery and Feature Characterization System. <i>MSystems</i> , 2019, 4, .	3.8	35
12	Emergence of an early SARS-CoV-2 epidemic in the United States. <i>Cell</i> , 2021, 184, 4939-4952.e15.	28.9	31
13	Are microbiome studies ready for hypothesis-driven research?. <i>Current Opinion in Microbiology</i> , 2018, 44, 61-69.	5.1	27
14	Evaluation of the Effect of Storage Methods on Fecal, Saliva, and Skin Microbiome Composition. <i>MSystems</i> , 2021, 6, .	3.8	22
15	Linking metabolic phenotypes to pathogenic traits among <i>Candidatus Liberibacter asiaticus</i> and its hosts. <i>Npj Systems Biology and Applications</i> , 2020, 6, 24.	3.0	20
16	Quantifying Live Microbial Load in Human Saliva Samples over Time Reveals Stable Composition and Dynamic Load. <i>MSystems</i> , 2021, 6, .	3.8	19
17	A comparison of DNA/RNA extraction protocols for high-throughput sequencing of microbial communities. <i>BioTechniques</i> , 2021, 70, 149-159.	1.8	17
18	Analysis of SARS-CoV-2 RNA Persistence across Indoor Surface Materials Reveals Best Practices for Environmental Monitoring Programs. <i>MSystems</i> , 2021, 6, e0113621.	3.8	14

#	ARTICLE	IF	CITATIONS
19	Feasibility of using alternative swabs and storage solutions for paired SARS-CoV-2 detection and microbiome analysis in the hospital environment. <i>Microbiome</i> , 2021, 9, 25.	11.1	13
20	Handwashing and Detergent Treatment Greatly Reduce SARS-CoV-2 Viral Load on Halloween Candy Handled by COVID-19 Patients. <i>MSystems</i> , 2020, 5, .	3.8	11
21	Differing salivary microbiome diversity, community and diurnal rhythmicity in association with affective state and peripheral inflammation in adults. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 591-602.	4.1	11
22	Nitrite Generating and Depleting Capacity of the Oral Microbiome and Cardiometabolic Risk: Results from ORIGINS. <i>Journal of the American Heart Association</i> , 2022, 11, e023038.	3.7	10
23	Severe acute respiratory coronavirus virus 2 (SARS-CoV-2) screening among symptom-free healthcare workers. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 657-660.	1.8	9
24	Early microbial markers of periodontal and cardiometabolic diseases in ORIGINS. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, 30.	6.4	7
25	Culturing: Looking it up in our gut. <i>Nature Microbiology</i> , 2016, 1, 16169.	13.3	1
26	Host DNA Depletion in Saliva Samples for Improved Shotgun Metagenomics. <i>Methods in Molecular Biology</i> , 2021, 2327, 87-92.	0.9	1