

Gabriel A Al-Ghalith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5723595/publications.pdf>

Version: 2024-02-01

28
papers

14,966
citations

361045

20
h-index

454577

30
g-index

36
all docs

36
docs citations

36
times ranked

19296
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.	9.4	11,167
2	US Immigration Westernizes the Human Gut Microbiome. <i>Cell</i> , 2018, 175, 962-972.e10.	13.5	511
3	Daily Sampling Reveals Personalized Diet-Microbiome Associations in Humans. <i>Cell Host and Microbe</i> , 2019, 25, 789-802.e5.	5.1	441
4	Captivity humanizes the primate microbiome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10376-10381.	3.3	369
5	Complex host genetics influence the microbiome in inflammatory bowel disease. <i>Genome Medicine</i> , 2014, 6, 107.	3.6	322
6	Evaluating the Information Content of Shallow Shotgun Metagenomics. <i>MSystems</i> , 2018, 3, .	1.7	293
7	Phylogenomics of 10,575 genomes reveals evolutionary proximity between domains Bacteria and Archaea. <i>Nature Communications</i> , 2019, 10, 5477.	5.8	197
8	Pretreatment gut microbiome predicts chemotherapy-related bloodstream infection. <i>Genome Medicine</i> , 2016, 8, 49.	3.6	136
9	Development of the Human Mycobiome over the First Month of Life and across Body Sites. <i>MSystems</i> , 2018, 3, .	1.7	132
10	High-Fat Diet Changes Fungal Microbiomes and Interkingdom Relationships in the Murine Gut. <i>MSphere</i> , 2017, 2, .	1.3	94
11	Patterns of seasonality and group membership characterize the gut microbiota in a longitudinal study of wild Verreaux's sifakas (<i>Propithecus verreauxi</i>). <i>Ecology and Evolution</i> , 2017, 7, 5732-5745.	0.8	90
12	An Increased Abundance of Clostridiaceae Characterizes Arthritis in Inflammatory Bowel Disease and Rheumatoid Arthritis: A Cross-sectional Study. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 902-913.	0.9	72
13	Antibiotic-induced acceleration of type 1 diabetes alters maturation of innate intestinal immunity. <i>ELife</i> , 2018, 7, .	2.8	70
14	SHI7 Is a Self-Learning Pipeline for Multipurpose Short-Read DNA Quality Control. <i>MSystems</i> , 2018, 3, .	1.7	66
15	NINJA-OPS: Fast Accurate Marker Gene Alignment Using Concatenated Ribosomes. <i>PLoS Computational Biology</i> , 2016, 12, e1004658.	1.5	66
16	Associations Between Nutrition, Gut Microbiome, and Health in A Novel Nonhuman Primate Model. <i>Scientific Reports</i> , 2018, 8, 11159.	1.6	60
17	SHOGUN: a modular, accurate and scalable framework for microbiome quantification. <i>Bioinformatics</i> , 2020, 36, 4088-4090.	1.8	42
18	Distribution of Bacterial β -1,3-Galactosyltransferase Genes in the Human Gut Microbiome. <i>Frontiers in Immunology</i> , 2019, 10, 3000.	2.2	39

#	ARTICLE	IF	CITATIONS
19	Urinary microbiome associated with chronic allograft dysfunction in kidney transplant recipients. <i>Clinical Transplantation</i> , 2018, 32, e13436.	0.8	24
20	Moving beyond <i>de novo</i> clustering in fungal community ecology. <i>New Phytologist</i> , 2017, 216, 629-634.	3.5	17
21	CLOUD: a non-parametric detection test for microbiome outliers. <i>Microbiome</i> , 2018, 6, 137.	4.9	16
22	Pretransplant Gut Colonization with Intrinsically Vancomycin-Resistant Enterococci (<i>E. gallinarum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Blood and Marrow Transplantation, 2018, 24, 1260-1263.	2.0	15
23	Bygiene: The New Paradigm of Bidirectional Hygiene. <i>Yale Journal of Biology and Medicine</i> , 2015, 88, 359-65.	0.2	12
24	Bacterial community structure and function distinguish gut sites in captive red-shanked doucs (<i>Pygathrix nemaeus</i>). <i>American Journal of Primatology</i> , 2019, 81, e22977.	0.8	9
25	High-Throughput <i>flaA</i> Short Variable Region Sequencing to Assess <i>Campylobacter</i> Diversity in Fecal Samples From Birds. <i>Frontiers in Microbiology</i> , 2018, 9, 2201.	1.5	8
26	The guts of obesity: progress and challenges in linking gut microbes to obesity. <i>Discovery Medicine</i> , 2015, 19, 81-8.	0.5	8
27	Wild primate microbiomes prevent weight gain in germ-free mice. <i>Animal Microbiome</i> , 2020, 2, 16.	1.5	7
28	Mo1934 - Gut Microbial Markers of Arthritis Including Inflammatory Bowel Disease Associated Arthropathy. <i>Gastroenterology</i> , 2018, 154, S-856.	0.6	3