Gabriel A Al-Ghalith

List of Publications by Year
in descending order

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	SHOGUN: a modular, accurate and scalable framework for microbiome quantification. Bioinformatics, 2020, 36, 4088-4090.	1.8	42
2	Wild primate microbiomes prevent weight gain in germ-free mice. Animal Microbiome, 2020, 2, 16.	1.5	7
3	Reproducible, interactive, scalable and extensible microbiome data science using QIIME 2. Nature Biotechnology, 2019, 37, 852-857.	9.4	11,167
4	Daily Sampling Reveals Personalized Diet-Microbiome Associations in Humans. Cell Host and Microbe, 2019, 25, 789-802.e5.	5.1	441
5	Bacterial community structure and function distinguish gut sites in captive red‐shanked doucs (Pygathrix nemaeus). American Journal of Primatology, 2019, 81, e22977.	0.8	9
6	Phylogenomics of 10,575 genomes reveals evolutionary proximity between domains Bacteria and Archaea. Nature Communications, 2019, 10, 5477.	5.8	197
7	An Increased Abundance of Clostridiaceae Characterizes Arthritis in Inflammatory Bowel Disease and Rheumatoid Arthritis: A Cross-sectional Study. Inflammatory Bowel Diseases, 2019, 25, 902-913.	0.9	72
8	Distribution of Bacterial Î±1,3-Galactosyltransferase Genes in the Human Gut Microbiome. Frontiers in Immunology, 2019, 10, 3000.	2.2	39
9	Pretransplant Gut Colonization with Intrinsically Vancomycin-Resistant Enterococci (E. gallinarum) Tj ETQq1 1 0.784314 rgBT /Overlo Blood and Marrow Transplantation, 2018, 24, 1260-1263.	2.0	15
10	Development of the Human Mycobiome over the First Month of Life and across Body Sites. MSystems, 2018, 3, .	1.7	132
11	Evaluating the Information Content of Shallow Shotgun Metagenomics. MSystems, 2018, 3, .	1.7	293
12	SHI7 Is a Self-Learning Pipeline for Multipurpose Short-Read DNA Quality Control. MSystems, 2018, 3, .	1.7	66
13	High-Throughput flaA Short Variable Region Sequencing to Assess Campylobacter Diversity in Fecal Samples From Birds. Frontiers in Microbiology, 2018, 9, 2201.	1.5	8
14	Urinary microbiome associated with chronic allograft dysfunction in kidney transplant recipients. Clinical Transplantation, 2018, 32, e13436.	0.8	24
15	US Immigration Westernizes the Human Gut Microbiome. Cell, 2018, 175, 962-972.e10.	13.5	511
16	Mo1934 - Gut Microbial Markers of Arthritis Including Inflammatory Bowel Disease Associated Arthropathy. Gastroenterology, 2018, 154, S-856.	0.6	3
17	Associations Between Nutrition, Gut Microbiome, and Health in A Novel Nonhuman Primate Model. Scientific Reports, 2018, 8, 11159.	1.6	60
18	CLOUD: a non-parametric detection test for microbiome outliers. Microbiome, 2018, 6, 137.	4.9	16

#	ARTICLE	IF	CITATIONS
19	Antibiotic-induced acceleration of type 1 diabetes alters maturation of innate intestinal immunity. ELife, 2018, 7, .	2.8	70
20	High-Fat Diet Changes Fungal Microbiomes and Interkingdom Relationships in the Murine Gut. MSphere, 2017, 2, .	1.3	94
21	Patterns of seasonality and group membership characterize the gut microbiota in a longitudinal study of wild Verreaux's sifakas (*Propithecus verreauxi*). Ecology and Evolution, 2017, 7, 5732-5745.	0.8	90
22	Moving beyond *de novo* clustering in fungal community ecology. New Phytologist, 2017, 216, 629-634.	3.5	17
23	Captivity humanizes the primate microbiome. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10376-10381.	3.3	369
24	Pretreatment gut microbiome predicts chemotherapy-related bloodstream infection. Genome Medicine, 2016, 8, 49.	3.6	136
25	NINJA-OPS: Fast Accurate Marker Gene Alignment Using Concatenated Ribosomes. PLoS Computational Biology, 2016, 12, e1004658.	1.5	66
26	Bygiene: The New Paradigm of Bidirectional Hygiene. Yale Journal of Biology and Medicine, 2015, 88, 359-65.	0.2	12
27	The guts of obesity: progress and challenges in linking gut microbes to obesity. Discovery Medicine, 2015, 19, 81-8.	0.5	8
28	Complex host genetics influence the microbiome in inflammatory bowel disease. Genome Medicine, 2014, 6, 107.	3.6	322