

Pajau Vangay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6812496/publications.pdf>

Version: 2024-02-01

24
papers

4,323
citations

430442

18
h-index

610482

24
g-index

26
all docs

26
docs citations

26
times ranked

7947
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic improvement of amplicon marker gene methods for increased accuracy in microbiome studies. <i>Nature Biotechnology</i> , 2016, 34, 942-949.	9.4	623
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	Antibiotics, Pediatric Dysbiosis, and Disease. <i>Cell Host and Microbe</i> , 2015, 17, 553-564.	5.1	428
5	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
6	Stable Engraftment of <i>Bifidobacterium longum</i> AH1206 in the Human Gut Depends on Individualized Features of the Resident Microbiome. <i>Cell Host and Microbe</i> , 2016, 20, 515-526.	5.1	337
7	Chemotherapy-driven dysbiosis in the intestinal microbiome. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 42, 515-528.	1.9	334
8	Complex host genetics influence the microbiome in inflammatory bowel disease. <i>Genome Medicine</i> , 2014, 6, 107.	3.6	322
9	Antibiotic-mediated gut microbiome perturbation accelerates development of type 1 diabetes in mice. <i>Nature Microbiology</i> , 2016, 1, 16140.	5.9	275
10	Substituting whole grains for refined grains in a 6-wk randomized trial has a modest effect on gut microbiota and immune and inflammatory markers of healthy adults. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 635-650.	2.2	203
11	Substituting whole grains for refined grains in a 6-wk randomized trial favorably affects energy-balance metrics in healthy men and postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 589-599.	2.2	74
12	Fecal concentrations of bacterially derived vitamin K forms are associated with gut microbiota composition but not plasma or fecal cytokine concentrations in healthy adults. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1052-1061.	2.2	71
13	Food Microbe Tracker: A Web-Based Tool for Storage and Comparison of Food-Associated Microbes. <i>Journal of Food Protection</i> , 2013, 76, 283-294.	0.8	70
14	Associations Between Nutrition, Gut Microbiome, and Health in A Novel Nonhuman Primate Model. <i>Scientific Reports</i> , 2018, 8, 11159.	1.6	60
15	Microbiome Learning Repo (ML Repo): A public repository of microbiome regression and classification tasks. <i>GigaScience</i> , 2019, 8, .	3.3	54
16	Multi-omics analysis of inflammatory bowel disease. <i>Immunology Letters</i> , 2014, 162, 62-68.	1.1	42
17	The National Microbiome Data Collaborative: enabling microbiome science. <i>Nature Reviews Microbiology</i> , 2020, 18, 313-314.	13.6	42
18	Microbiome Metadata Standards: Report of the National Microbiome Data Collaborative's Workshop and Follow-On Activities. <i>MSystems</i> , 2021, 6, .	1.7	28

#	ARTICLE	IF	CITATIONS
19	US Immigration Is Associated With Rapid and Persistent Acquisition of Antibiotic Resistance Genes in the Gut. <i>Clinical Infectious Diseases</i> , 2020, 71, 419-421.	2.9	10
20	The guts of obesity: progress and challenges in linking gut microbes to obesity. <i>Discovery Medicine</i> , 2015, 19, 81-8.	0.5	8
21	Classification of <i>Listeria monocytogenes</i> Persistence in Retail Delicatessen Environments Using Expert Elicitation and Machine Learning. <i>Risk Analysis</i> , 2014, 34, 1830-1845.	1.5	7
22	Wild primate microbiomes prevent weight gain in germ-free mice. <i>Animal Microbiome</i> , 2020, 2, 16.	1.5	7
23	Participatory Microbiome Research With Hmong and Karen Communities: Lessons Learned. <i>Journal of Participatory Research Methods</i> , 2021, 2, .	0.2	1
24	Dietary Patterns Correspond with Microbiome Composition (FS07-02-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz040.FS07-02-19.	0.1	0