

Huanzi Zhong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2160942/publications.pdf>

Version: 2024-02-01

24
papers

9,355
citations

393982

19
h-index

642321

23
g-index

33
all docs

33
docs citations

33
times ranked

14306
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics and Stabilization of the Human Gut Microbiome during the First Year of Life. <i>Cell Host and Microbe</i> , 2015, 17, 690-703.	5.1	2,276
2	An integrated catalog of reference genes in the human gut microbiome. <i>Nature Biotechnology</i> , 2014, 32, 834-841.	9.4	1,664
3	The oral and gut microbiomes are perturbed in rheumatoid arthritis and partly normalized after treatment. <i>Nature Medicine</i> , 2015, 21, 895-905.	15.2	1,306
4	Gut microbiome and serum metabolome alterations in obesity and after weight-loss intervention. <i>Nature Medicine</i> , 2017, 23, 859-868.	15.2	1,074
5	The gut microbiome in atherosclerotic cardiovascular disease. <i>Nature Communications</i> , 2017, 8, 845.	5.8	1,029
6	The microbiota continuum along the female reproductive tract and its relation to uterine-related diseases. <i>Nature Communications</i> , 2017, 8, 875.	5.8	572
7	Analyses of gut microbiota and plasma bile acids enable stratification of patients for antidiabetic treatment. <i>Nature Communications</i> , 2017, 8, 1785.	5.8	312
8	Gut microbiome-related effects of berberine and probiotics on type 2 diabetes (the PREMOTÉ study). <i>Nature Communications</i> , 2020, 11, 5015.	5.8	184
9	Assessment of the cPAS-based BGISEQ-500 platform for metagenomic sequencing. <i>GigaScience</i> , 2018, 7, 1-8.	3.3	168
10	Impact of early events and lifestyle on the gut microbiota and metabolic phenotypes in young school-age children. <i>Microbiome</i> , 2019, 7, 2.	4.9	135
11	Multiple approaches for massively parallel sequencing of SARS-CoV-2 genomes directly from clinical samples. <i>Genome Medicine</i> , 2020, 12, 57.	3.6	104
12	Distinct gut metagenomics and metaproteomics signatures in prediabetics and treatment-naïve type 2 diabetics. <i>EBioMedicine</i> , 2019, 47, 373-383.	2.7	101
13	Sex- and age-related trajectories of the adult human gut microbiota shared across populations of different ethnicities. <i>Nature Aging</i> , 2021, 1, 87-100.	5.3	86
14	Lipidomic profiling reveals distinct differences in plasma lipid composition in healthy, prediabetic, and type 2 diabetic individuals. <i>GigaScience</i> , 2017, 6, 1-12.	3.3	49
15	A genome-wide association study for gut metagenome in Chinese adults illuminates complex diseases. <i>Cell Discovery</i> , 2021, 7, 9.	3.1	49
16	Effect of Caloric Restriction on BMI, Gut Microbiota, and Blood Amino Acid Levels in Non-Obese Adults. <i>Nutrients</i> , 2020, 12, 631.	1.7	36
17	Assessment of fecal DNA extraction protocols for metagenomic studies. <i>GigaScience</i> , 2020, 9, .	3.3	35
18	A catalog of microbial genes from the bovine rumen unveils a specialized and diverse biomass-degrading environment. <i>GigaScience</i> , 2020, 9, .	3.3	35

#	ARTICLE	IF	CITATIONS
19	Characterization of respiratory microbial dysbiosis in hospitalized COVID-19 patients. <i>Cell Discovery</i> , 2021, 7, 23.	3.1	34
20	Combined berberine and probiotic treatment as an effective regimen for improving postprandial hyperlipidemia in type 2 diabetes patients: a double blinded placebo controlled randomized study. <i>Gut Microbes</i> , 2022, 14, 2003176.	4.3	27
21	A transomic cohort as a reference point for promoting a healthy human gut microbiome. <i>Medicine in Microecology</i> , 2021, 8, 100039.	0.7	24
22	An Expanded Gene Catalog of Mouse Gut Metagenomes. <i>MSphere</i> , 2021, 6, .	1.3	13
23	Distinct Functional Metagenomic Markers Predict the Responsiveness to Anti-PD-1 Therapy in Chinese Non-Small Cell Lung Cancer Patients. <i>Frontiers in Oncology</i> , 2022, 12, 837525.	1.3	6
24	M-GWAS for the Gut Microbiome in Chinese Adults Illuminates on Complex Diseases. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4