

Yanjiao Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

5,567
citations

201674

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254184

43
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45
docs citations

45
times ranked

9479
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of dietary restriction on gut microbiota and CNS autoimmunity. <i>Clinical Immunology</i> , 2022, 235, 108575.	3.2	10
2	Investigating the origin of the fetal gut and placenta microbiome in twins. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 7025-7035.	1.5	8
3	Alterations in subgingival microbiota during fullâ€fixed appliance orthodontic treatmentâ€A prospective study. <i>Orthodontics and Craniofacial Research</i> , 2022, 25, 260-268.	2.8	5
4	Targeting p21Cip1 highly expressing cells in adipose tissue alleviates insulin resistance in obesity. <i>Cell Metabolism</i> , 2022, 34, 75-89.e8.	16.2	68
5	Bacterial Indole as a Multifunctional Regulator of <i>Klebsiella oxytoca</i> Complex Enterotoxicity. <i>MBio</i> , 2022, 13, e0375221.	4.1	14
6	Alterations of host-gut microbiome interactions in multiple sclerosis. <i>EBioMedicine</i> , 2022, 76, 103798.	6.1	59
7	Dietary <i>Boswellia serrata</i> Acid Alters the Gut Microbiome and Blood Metabolites in Experimental Models. <i>Nutrients</i> , 2022, 14, 814.	4.1	2
8	Azithromycin to Prevent Recurrent Wheeze Following Severe Respiratory Syncytial Virus Bronchiolitis. , 2022, 1, .		8
9	The azithromycin to prevent wheezing following severe RSV bronchiolitis-II clinical trial: Rationale, study design, methods, and characteristics of study population. <i>Contemporary Clinical Trials Communications</i> , 2021, 22, 100798.	1.1	3
10	Targeting the gut to treat multiple sclerosis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	45
11	The Gut Microbiome and Substance Use Disorder. <i>Frontiers in Neuroscience</i> , 2021, 15, 725500.	2.8	20
12	Alterations of the gut mycobiome in patients with MS. <i>EBioMedicine</i> , 2021, 71, 103557.	6.1	38
13	The hepatocyte growth factor/c-met pathway is a key determinant of the fibrotic kidney local microenvironment. <i>IScience</i> , 2021, 24, 103112.	4.1	5
14	Alteration of the fecal microbiota in Chinese patients with <i>Schistosoma japonicum</i> infection. <i>Parasite</i> , 2021, 28, 1.	2.0	16
15	Serum integrative omics reveals the landscape of human diabetic kidney disease. <i>Molecular Metabolism</i> , 2021, 54, 101367.	6.5	20
16	The Gut Microbiome and the Big Eight. <i>Nutrients</i> , 2020, 12, 3728.	4.1	19
17	Ethnic variation of oral microbiota in children. <i>Scientific Reports</i> , 2020, 10, 14788.	3.3	14
18	Longitudinal Analysis of Serum Cytokine Levels and Gut Microbial Abundance Links IL-17/IL-22 With <i>Clostridia</i> and Insulin Sensitivity in Humans. <i>Diabetes</i> , 2020, 69, 1833-1842.	0.6	10

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19	Cytotoxin-producing <i>Klebsiella oxytoca</i> in the preterm gut and its association with necrotizing enterocolitis. <i>Emerging Microbes and Infections</i> , 2020, 9, 1321-1329.	6.5	36
20	Longitudinal multi-omics of host-microbe dynamics in prediabetes. <i>Nature</i> , 2019, 569, 663-671.	27.8	391
21	A longitudinal big data approach for precision health. <i>Nature Medicine</i> , 2019, 25, 792-804.	30.7	329
22	Differential human gut microbiome assemblages during soil-transmitted helminth infections in Indonesia and Liberia. <i>Microbiome</i> , 2018, 6, 33.	11.1	102
23	Diet during Pregnancy and Infancy and the Infant Intestinal Microbiome. <i>Journal of Pediatrics</i> , 2018, 203, 47-54.e4.	1.8	66
24	Intermittent Fasting Confers Protection in CNS Autoimmunity by Altering the Gut Microbiota. <i>Cell Metabolism</i> , 2018, 27, 1222-1235.e6.	16.2	352
25	Rapid replacement by non-vaccine pneumococcal serotypes may mitigate the impact of the pneumococcal conjugate vaccine on nasopharyngeal bacterial ecology. <i>Scientific Reports</i> , 2017, 7, 8127.	3.3	49
26	Factors influencing the infant gut microbiome at age 3-6 months: Findings from the ethnically diverse Vitamin D Antenatal Asthma Reduction Trial (VDAART). <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 482-491.e14.	2.9	125
27	Azithromycin therapy during respiratory syncytial virus bronchiolitis: Upper airway microbiome alterations and subsequent recurrent wheeze. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1215-1219.e5.	2.9	36
28	Metagenomic Approach for Identification of the Pathogens Associated with Diarrhea in Stool Specimens. <i>Journal of Clinical Microbiology</i> , 2016, 54, 368-375.	3.9	98
29	Gut bacteria dysbiosis and necrotising enterocolitis in very low birthweight infants: a prospective case-control study. <i>Lancet, The</i> , 2016, 387, 1928-1936.	13.7	345
30	Longitudinal Analysis of the Premature Infant Intestinal Microbiome Prior to Necrotizing Enterocolitis: A Case-Control Study. <i>PLoS ONE</i> , 2015, 10, e0118632.	2.5	146
31	Metabolic and metagenomic outcomes from early-life pulsed antibiotic treatment. <i>Nature Communications</i> , 2015, 6, 7486.	12.8	317
32	Early life dynamics of the human gut virome and bacterial microbiome in infants. <i>Nature Medicine</i> , 2015, 21, 1228-1234.	30.7	523
33	Metagenomic analysis of double-stranded DNA viruses in healthy adults. <i>BMC Biology</i> , 2014, 12, 71.	3.8	181
34	The conjunctival microbiome in health and trachomatous disease: a case control study. <i>Genome Medicine</i> , 2014, 6, 99.	8.2	144
35	HCoDES Reveals Chromosomal DNA End Structures with Single-Nucleotide Resolution. <i>Molecular Cell</i> , 2014, 56, 808-818.	9.7	31
36	Phenotypic and Genotypic Analysis of <i>Clostridium difficile</i> Isolates: a Single-Center Study. <i>Journal of Clinical Microbiology</i> , 2014, 52, 4260-4266.	3.9	35

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37	Sepsis From the Gut: The Enteric Habitat of Bacteria That Cause Late-Onset Neonatal Bloodstream Infections. <i>Clinical Infectious Diseases</i> , 2014, 58, 1211-1218.	5.8	160
38	Patterned progression of bacterial populations in the premature infant gut. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12522-12527.	7.1	449
39	Exploration of bacterial community classes in major human habitats. <i>Genome Biology</i> , 2014, 15, R66.	9.6	109
40	Biogeography of the ecosystems of the healthy human body. <i>Genome Biology</i> , 2013, 14, R1.	9.6	540
41	A Core Human Microbiome as Viewed through 16S rRNA Sequence Clusters. <i>PLoS ONE</i> , 2012, 7, e34242.	2.5	489
42	Statistical Object Data Analysis of Taxonomic Trees from Human Microbiome Data. <i>PLoS ONE</i> , 2012, 7, e48996.	2.5	15
43	Novel Bacterial Taxa in the Human Microbiome. <i>PLoS ONE</i> , 2012, 7, e35294.	2.5	86
44	Penicillin-Binding Proteins and Cell Wall Composition in β -Lactam-Sensitive and -Resistant Strains of <i>Staphylococcus sciuri</i> . <i>Journal of Bacteriology</i> , 2008, 190, 508-514.	2.2	49