

Jocelyn Choo

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,051
citations

516561

16
h-index

454834

30
g-index

33
all docs

33
docs citations

33
times ranked

3960
citing authors

#	ARTICLE	IF	CITATIONS
1	Ear microbiota and middle ear disease: a longitudinal pilot study of Aboriginal children in a remote south Australian setting. <i>BMC Microbiology</i> , 2022, 22, 24.	1.3	5
2	Carriage and Transmission of Macrolide Resistance Genes in Patients With Chronic Respiratory Conditions and Their Close Contacts. <i>Chest</i> , 2022, 162, 56-65.	0.4	0
3	Assessment of Long-Term Macrolide Exposure on the Oropharyngeal Microbiome and Macrolide Resistance in Healthy Adults and Consequences for Onward Transmission of Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0224621.	1.4	6
4	The gut microbiome and mental health: advances in research and emerging priorities. <i>Molecular Psychiatry</i> , 2022, 27, 1908-1919.	4.1	39
5	A High Amylose Wheat Diet Improves Gastrointestinal Health Parameters and Gut Microbiota in Male and Female Mice. <i>Foods</i> , 2021, 10, 220.	1.9	7
6	Almond consumption affects fecal microbiota composition, stool pH, and stool moisture in overweight and obese adults with elevated fasting blood glucose: A randomized controlled trial. <i>Nutrition Research</i> , 2021, 85, 47-59.	1.3	19
7	Establishment of murine gut microbiota in gnotobiotic mice. <i>IScience</i> , 2021, 24, 102049.	1.9	13
8	The composition of the gut microbiota following early-life antibiotic exposure affects host health and longevity in later life. <i>Cell Reports</i> , 2021, 36, 109564.	2.9	31
9	Gut microbiota transplantation for colonization of germ-free mice. <i>STAR Protocols</i> , 2021, 2, 100610.	0.5	5
10	Environmental dynamics of hospital microbiome upon transfer from a major hospital to a new facility. <i>Journal of Infection</i> , 2021, 83, 637-643.	1.7	5
11	Gut Microbiome Regulation of Autophagic Flux and Neurodegenerative Disease Risks. <i>Frontiers in Microbiology</i> , 2021, 12, 817433.	1.5	7
12	Lean NAFLD: A Distinct Entity Shaped by Differential Metabolic Adaptation. <i>Hepatology</i> , 2020, 71, 1213-1227.	3.6	209
13	Intestinal microbiology shapes population health impacts of diet and lifestyle risk exposures in Torres Strait Islander communities. <i>ELife</i> , 2020, 9, .	2.8	5
14	The gut microbiome regulates host glucose homeostasis via peripheral serotonin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 19802-19804.	3.3	84
15	Mice lacking <i>Casp1</i> , <i>Ifngr</i> and <i>Nos2</i> genes exhibit altered depressive- and anxiety-like behaviour, and gut microbiome composition. <i>Scientific Reports</i> , 2019, 9, 6456.	1.6	15
16	Long-Term Azithromycin Reduces <i>Haemophilus influenzae</i> and Increases Antibiotic Resistance in Severe Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 309-317.	2.5	121
17	Bacterial viability in faecal transplants: Which bacteria survive?. <i>EBioMedicine</i> , 2019, 41, 509-516.	2.7	84
18	Acute Colitis Drives Tolerance by Persistently Altering the Epithelial Barrier and Innate and Adaptive Immunity. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1196-1207.	0.9	10

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19	Optimisation of a propidium monoazide based method to determine the viability of microbes in faecal slurries for transplantation. <i>Journal of Microbiological Methods</i> , 2019, 156, 40-45.	0.7	15
20	Impact of Long-Term Erythromycin Therapy on the Oropharyngeal Microbiome and Resistance Gene Reservoir in Non-Cystic Fibrosis Bronchiectasis. <i>MSphere</i> , 2018, 3, .	1.3	58
21	Inflammatory phenotypes in patients with severe asthma are associated with distinct airway microbiology. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 94-103.e15.	1.5	233
22	Antibiotic exposure and interpersonal variance mask the effect of ivacaftor on respiratory microbiota composition. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 50-56.	0.3	37
23	Clinical and symptom scores are significantly correlated with fecal microbiota features in patients with symptomatic uncomplicated diverticular disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2018, 30, 107-112.	0.8	33
24	Understanding the impact of antibiotic therapies on the respiratory tract resistome: a novel pooled-template metagenomic sequencing strategy. <i>Multidisciplinary Respiratory Medicine</i> , 2018, 13, 30.	0.6	17
25	Divergent Relationships between Fecal Microbiota and Metabolome following Distinct Antibiotic-Induced Disruptions. <i>MSphere</i> , 2017, 2, .	1.3	31
26	Inbred Mouse Populations Exhibit Intergenerational Changes in Intestinal Microbiota Composition and Function Following Introduction to a Facility. <i>Frontiers in Microbiology</i> , 2017, 8, 608.	1.5	21
27	Inflammasome signaling affects anxiety- and depressive-like behavior and gut microbiome composition. <i>Molecular Psychiatry</i> , 2016, 21, 797-805.	4.1	400
28	Culture-Independent Detection of Nontuberculous Mycobacteria in Clinical Respiratory Samples. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2395-2398.	1.8	11
29	Sample storage conditions significantly influence faecal microbiome profiles. <i>Scientific Reports</i> , 2015, 5, 16350.	1.6	350
30	Deriving accurate microbiota profiles from human samples with low bacterial content through post-sequencing processing of Illumina MiSeq data. <i>Microbiome</i> , 2015, 3, 19.	4.9	179