Calum J Walsh

List of Publications by Year in descending order

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Version: 2024-02-01

686830 996533 15 688 13 15 citations h-index g-index papers 17 17 17 1145 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	In Vitro and In Silico Based Approaches to Identify Potential Novel Bacteriocins from the Athlete Gut Microbiome of an Elite Athlete Cohort. Microorganisms, 2022, 10, 701.	1.6	8
2	The microbiome of deep-sea fish reveals new microbial species and a sparsity of antibiotic resistance genes. Gut Microbes, 2021, 13, 1-13.	4.3	19
3	The Lung Microbiome in Young Children with Cystic Fibrosis: A Prospective Cohort Study. Microorganisms, 2021, 9, 492.	1.6	12
4	Kefir ameliorates specific microbiota-gut-brain axis impairments in a mouse model relevant to autism spectrum disorder. Brain, Behavior, and Immunity, 2021, 97, 119-134.	2.0	19
5	Microbial colonization and resistome dynamics in food processing environments of a newly opened pork cutting industry during 1.5 years of activity. Microbiome, 2021, 9, 204.	4.9	20
6	Nisin J, a Novel Natural Nisin Variant, Is Produced by Staphylococcus capitis Sourced from the Human Skin Microbiota. Journal of Bacteriology, 2020, 202, .	1.0	48
7	Shotgun sequencing of the vaginal microbiome reveals both a species and functional potential signature of preterm birth. Npj Biofilms and Microbiomes, 2020, 6, 50.	2.9	49
8	Fermented-Food Metagenomics Reveals Substrate-Associated Differences in Taxonomy and Health-Associated and Antibiotic Resistance Determinants. MSystems, 2020, 5, .	1.7	78
9	Genotypic and Phenotypic Characterization of Fecal Staphylococcus epidermidis Isolates Suggests Plasticity to Adapt to Different Human Body Sites. Frontiers in Microbiology, 2020, 11, 688.	1.5	19
10	The probiotic <i>L. casei</i> LC-XCALâ,,¢ improves metabolic health in a diet-induced obesity mouse model without altering the microbiome. Gut Microbes, 2020, 12, 1747330.	4.3	16
11	First evidence of production of the lantibiotic nisin P. Scientific Reports, 2020, 10, 3738.	1.6	35
12	Dairy Products and Dairy-Processing Environments as a Reservoir of Antibiotic Resistance and Quorum-Quenching Determinants as Revealed through Functional Metagenomics. MSystems, 2020, 5, .	1.7	18
13	A Profile Hidden Markov Model to investigate the distribution and frequency of LanB-encoding lantibiotic modification genes in the human oral and gut microbiome. PeerJ, 2017, 5, e3254.	0.9	24
14	In silico identification of bacteriocin gene clusters in the gastrointestinal tract, based on the Human Microbiome Project's reference genome database. BMC Microbiology, 2015, 15, 183.	1.3	112
15	Beneficial modulation of the gut microbiota. FEBS Letters, 2014, 588, 4120-4130.	1.3	204