

# Calum J Walsh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8671748/publications.pdf>

Version: 2024-02-01

15  
papers

688  
citations

686830

13  
h-index

996533

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g-index

17  
all docs

17  
docs citations

17  
times ranked

1145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beneficial modulation of the gut microbiota. FEBS Letters, 2014, 588, 4120-4130.	1.3	204
2	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
3	Fermented-Food Metagenomics Reveals Substrate-Associated Differences in Taxonomy and Health-Associated and Antibiotic Resistance Determinants. MSystems, 2020, 5, .	1.7	78
4	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
5	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
6	First evidence of production of the lantibiotic nisin P. Scientific Reports, 2020, 10, 3738.	1.6	35
7	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
8	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
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 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
11	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
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	The probiotic <i>L. casei</i> LC-XCAL <sub>1</sub> improves metabolic health in a diet-induced obesity mouse model without altering the microbiome. Gut Microbes, 2020, 12, 1747330.	4.3	16
14	The Lung Microbiome in Young Children with Cystic Fibrosis: A Prospective Cohort Study. Microorganisms, 2021, 9, 492.	1.6	12
15	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