## Veera Kainulainen

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4577651/publications.pdf

Version: 2024-02-01

26 papers 2,578 citations

430442 18 h-index 26 g-index

27 all docs

27 docs citations

27 times ranked

3934 citing authors

#	Article	IF	Citations
1	Akkermansia muciniphila Adheres to Enterocytes and Strengthens the Integrity of the Epithelial Cell Layer. Applied and Environmental Microbiology, 2015, 81, 3655-3662.	1.4	437
2	The Potential of Gut Commensals in Reinforcing Intestinal Barrier Function and Alleviating Inflammation. Nutrients, 2018, 10, 988.	1.7	380
3	Pili-like proteins of Akkermansia muciniphila modulate host immune responses and gut barrier function. PLoS ONE, 2017, 12, e0173004.	1.1	340
4	Mucosal Prevalence and Interactions with the Epithelium Indicate Commensalism of Sutterella spp Frontiers in Microbiology, 2016, 7, 1706.	1.5	214
5	Dancing to Another Tune—Adhesive Moonlighting Proteins in Bacteria. Biology, 2014, 3, 178-204.	1.3	153
6	Simple faecal preparation and efficacy of frozen inoculum in faecal microbiota transplantation for recurrent <i><scp>C</scp>lostridium difficile</i> infection – an observational cohort study. Alimentary Pharmacology and Therapeutics, 2015, 41, 46-53.	1.9	129
7	Enolases from Gram-positive bacterial pathogens and commensal lactobacilli share functional similarity in virulence-associated traits. FEMS Immunology and Medical Microbiology, 2007, 51, 526-534.	2.7	128
8	pH-Dependent Association of Enolase and Glyceraldehyde-3-Phosphate Dehydrogenase of Lactobacillus crispatus with the Cell Wall and Lipoteichoic Acids. Journal of Bacteriology, 2007, 189, 4539-4543.	1.0	122
9	Novel Odoribacter splanchnicus Strain and Its Outer Membrane Vesicles Exert Immunoregulatory Effects in vitro. Frontiers in Microbiology, 2020, 11, 575455.	1.5	110
10	Extracellular proteins of Lactobacillus crispatus enhance activation of human plasminogen. Microbiology (United Kingdom), 2007, 153, 1112-1122.	0.7	101
11	Isolation of Anti-Inflammatory and Epithelium Reinforcing Bacteroides and Parabacteroides Spp. from A Healthy Fecal Donor. Nutrients, 2020, 12, 935.	1.7	97
12	Glutamine Synthetase and Glucose-6-Phosphate Isomerase Are Adhesive Moonlighting Proteins of Lactobacillus crispatus Released by Epithelial Cathelicidin LL-37. Journal of Bacteriology, 2012, 194, 2509-2519.	1.0	96
13	Interactions between Lactobacillus rhamnosus GG and oral micro-organisms in an in vitro biofilm model. BMC Microbiology, 2016, 16, 149.	1.3	54
14	BopA Does Not Have a Major Role in the Adhesion of Bifidobacterium bifidum to Intestinal Epithelial Cells, Extracellular Matrix Proteins, and Mucus. Applied and Environmental Microbiology, 2013, 79, 6989-6997.	1.4	40
15	The canine isolate Lactobacillus acidophilus LAB20 adheres to intestinal epithelium and attenuates LPS-induced IL-8 secretion of enterocytes in vitro. BMC Microbiology, 2015, 15, 4.	1.3	40
16	Genome Sequence of Lactobacillus crispatus ST1. Journal of Bacteriology, 2010, 192, 3547-3548.	1.0	38
17	Growth Mode and Carbon Source Impact the Surfaceome Dynamics of Lactobacillus rhamnosus GG. Frontiers in Microbiology, 2019, 10, 1272.	1.5	28
18	Identification of a high-molecular-mass Lactobacillus epithelium adhesin (LEA) of Lactobacillus crispatus ST1 that binds to stratified squamous epithelium. Microbiology (United Kingdom), 2012, 158, 1713-1722.	0.7	26

#	Article	IF	CITATIONS
19	Lactobacillus rhamnosus GG in Experimental Oral Biofilms Exposed to Different Carbohydrate Sources. Caries Research, 2018, 52, 220-229.	0.9	19
20	Bacterial Extracellular Vesicles in Gastrointestinal Tract Cancer: An Unexplored Territory. Cancers, 2021, 13, 5450.	1.7	14
21	Detection of human rhinoviruses by reverse transcription strand invasion based amplification method (RT-SIBA). Journal of Virological Methods, 2019, 263, 75-80.	1.0	5
22	Penicillin binding protein 3 of Staphylococcus aureus NCTC 8325-4 binds and activates human plasminogen. BMC Research Notes, 2016, 9, 389.	0.6	2
23	Mouthwash Effects on LGG-Integrated Experimental Oral Biofilms. Dentistry Journal, 2020, 8, 96.	0.9	2
24	Editorial: a simple faecal preparation for faecal microbiota transplantation – authors' reply. Alimentary Pharmacology and Therapeutics, 2015, 41, 321-321.	1.9	1
25	Multiple Proteins of Lacticaseibacillus rhamnosus GG Are Involved in the Protection of Keratinocytes From the Toxic Effects of Staphylococcus aureus. Frontiers in Microbiology, 2022, 13, .	1.5	1
26	Genome-wide siRNA screening reveals several host receptors for the binding of human gut commensal Bifidobacterium bifidum. Npj Biofilms and Microbiomes, 2022, 8, .	2.9	1