

Christine Bäuerl

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,011
citations

623734

14
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1838
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial ecology and host-microbiota interactions during early life stages. <i>Gut Microbes</i> , 2012, 3, 352-365.	9.8	208
2	Lactocepin Secreted By <i>Lactobacillus</i> Exerts Anti-Inflammatory Effects By Selectively Degrading Proinflammatory Chemokines. <i>Cell Host and Microbe</i> , 2012, 11, 387-396.	11.0	196
3	The Potential of Class II Bacteriocins to Modify Gut Microbiota to Improve Host Health. <i>PLoS ONE</i> , 2016, 11, e0164036.	2.5	102
4	Functional Analysis of the p40 and p75 Proteins from <i>Lactobacillus casei</i> BL23. <i>Journal of Molecular Microbiology and Biotechnology</i> , 2010, 19, 231-241.	1.0	97
5	Changes in Cecal Microbiota and Mucosal Gene Expression Revealed New Aspects of Epizootic Rabbit Enteropathy. <i>PLoS ONE</i> , 2014, 9, e105707.	2.5	58
6	Genome-Wide Expression Profiles in Very Low Birth Weight Infants With Neonatal Sepsis. <i>Pediatrics</i> , 2014, 133, e1203-e1211.	2.1	47
7	Sepsis in preterm infants causes alterations in mucosal gene expression and microbiota profiles compared to non-septic twins. <i>Scientific Reports</i> , 2016, 6, 25497.	3.3	38
8	<i>Lactobacillus paracasei</i> and <i>Lactobacillus plantarum</i> strains downregulate proinflammatory genes in an ex vivo system of cultured human colonic mucosa. <i>Genes and Nutrition</i> , 2013, 8, 165-180.	2.5	35
9	Peptide and amino acid metabolism is controlled by an OmpR family response regulator in <i>Lactobacillus casei</i> . <i>Molecular Microbiology</i> , 2016, 100, 25-41.	2.5	35
10	<i>Lactobacillus casei</i> extracellular vesicles stimulate EGFR pathway likely due to the presence of proteins P40 and P75 bound to their surface. <i>Scientific Reports</i> , 2020, 10, 19237.	3.3	33
11	Lactic Acid Bacteria Isolated From Korean Kimchi Activate the Vitamin D Receptor autophagy Signaling Pathways. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1199-1211.	1.9	33
12	SARS-CoV-2 RNA and antibody detection in breast milk from a prospective multicentre study in Spain. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 216-221.	2.8	33
13	Anti-SARS-CoV-2 IgA and IgG in human milk after vaccination is dependent on vaccine type and previous SARS-CoV-2 exposure: a longitudinal study. <i>Genome Medicine</i> , 2022, 14, 42.	8.2	33
14	M6P/IGF2R modulates the invasiveness of liver cells via its capacity to bind mannose 6-phosphate residues. <i>Journal of Hepatology</i> , 2012, 57, 337-343.	3.7	24
15	Defining microbiota for developing new probiotics. <i>Microbial Ecology in Health and Disease</i> , 2012, 23, .	3.5	12
16	Ultrasonically-Assisted and Conventional Extraction from <i>Erodium glaucophyllum</i> Roots Using Ethanol:Water Mixtures: Phenolic Characterization, Antioxidant, and Anti-Inflammatory Activities. <i>Molecules</i> , 2020, 25, 1759.	3.8	7
17	Intestinal Explant Cultures from Gilthead Seabream (<i>Sparus aurata</i> , L.) Allowed the Determination of Mucosal Sensitivity to Bacterial Pathogens and the Impact of a Plant Protein Diet. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7584.	4.1	6
18	Persistence of Anti SARS-CoV-2 Antibodies in Breast Milk from Infected and Vaccinated Women after In Vitro-Simulated Gastrointestinal Digestion. <i>Nutrients</i> , 2022, 14, 2117.	4.1	6

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19	Bacterial growth and biological properties of <i>Cymbopogon schoenanthus</i> and <i>Ziziphus lotus</i> are modulated by extraction conditions. <i>Food Research International</i> , 2020, 136, 109534.	6.2	5
20	Role of Extracts Obtained from Rainbow Trout and Sole Side Streams by Accelerated Solvent Extraction and Pulsed Electric Fields on Modulating Bacterial and Anti-Inflammatory Activities. <i>Separations</i> , 2021, 8, 187.	2.4	3
21	Factors Affecting Spontaneous Endocytosis and Survival of Probiotic Lactobacilli in Human Intestinal Epithelial Cells. <i>Microorganisms</i> , 2022, 10, 1142.	3.6	0