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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The marine intertidal zone shapes oyster and clam digestive bacterial microbiota. FEMS Microbiology Ecology, 2020, 96, .	1.3	25
2	Novel Antifungal Compounds, Spermine-Like and Short Cyclic Polylactates, Produced by Lactobacillus harbinensis K.V9.3.1Np in Yogurt. Frontiers in Microbiology, 2018, 9, 2252.	1.5	15
3	Biogenic amine and antibiotic resistance profiles determined for lactic acid bacteria and a propionibacterium prior to use as antifungal bioprotective cultures. International Dairy Journal, 2018, 85, 21-26.	1.5	22
4	Action mechanisms involved in the bioprotective effect of Lactobacillus harbinensis K.V9.3.1.Np against Yarrowia lipolytica in fermented milk. International Journal of Food Microbiology, 2017, 248, 47-55.	2.1	28
5	Screening for antimicrobial and proteolytic activities of lactic acid bacteria isolated from cow, buffalo and goat milk and cheeses marketed in the southeast region of Brazil. Journal of Dairy Research, 2016, 83, 115-124.	0.7	41
6	New Approaches for Bringing the Uncultured into Culture. , 2016, , 401-434.		2
7	Identification and quantification of antifungal compounds produced by lactic acid bacteria and propionibacteria. International Journal of Food Microbiology, 2016, 239, 79-85.	2.1	96
8	InÂvitro and in situ screening of lactic acid bacteria and propionibacteria antifungal activities against bakery product spoilage molds. Food Control, 2016, 60, 247-255.	2.8	79
9	Evaluation of the proteolytic activity of Enterococcus faecalis FT132 and Lactobacillus paracasei FT700, isolated from dairy products in Brazil, using milk proteins as substrates. European Food Research and Technology, 2015, 241, 385-392.	1.6	8
10	Milk fermented with the probiotic candidate Lactobacillus paracasei FT700 induces differentiation of monocytes toward macrophages in vitro. Journal of Functional Foods, 2015, 15, 533-540.	1.6	4
11	Characterization of the antifungal activity of Lactobacillus harbinensis K.V9.3.1Np and Lactobacillus rhamnosus K.C8.3.1I in yogurt. Food Microbiology, 2015, 45, 10-17.	2.1	36
12	Screening of Lactobacillus spp. for the prevention of Pseudomonas aeruginosa pulmonary infections. BMC Microbiology, 2014, 14, 107.	1.3	51
13	Characterization of antifungal organic acids produced by Lactobacillus harbinensis K.V9.3.1Np immobilized in gellan–xanthan beads during batch fermentation. Food Control, 2014, 36, 205-211.	2.8	23
14	Assessment of lactobacilli strains as yogurt bioprotective cultures. Food Control, 2013, 30, 206-213.	2.8	79
15	Stability and Inhibitory Activity of Pediocin PA-1 Against Listeria sp. in Simulated Physiological Conditions of the Human Terminal Ileum. Probiotics and Antimicrobial Proteins, 2012, 4, 250-258.	1.9	14
16	Antimicrobial Potential of Egg Yolk Ovoinhibitor, a Multidomain Kazal-like Inhibitor of Chicken Egg. Journal of Agricultural and Food Chemistry, 2011, 59, 12368-12374.	2.4	46
17	Fungal diversity in cow, goat and ewe milk. International Journal of Food Microbiology, 2011, 151, 247-251.	2.1	80
18	Set up of a new <i>in vitro</i> model to study dietary fructans fermentation in formula-fed babies. British Journal of Nutrition, 2010, 103, 403-411.	1.2	34

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19	New in vitro colonic fermentation model for Salmonella infection in the child gut. FEMS Microbiology Ecology, 2009, 67, 198-207.	1.3	44
20	Glycerol induces reuterin production and decreases Escherichia coli population in an in vitro model of colonic fermentation with immobilized human feces. FEMS Microbiology Ecology, 2008, 63, 56-64.	1.3	103
21	Safety assessment of dairy microorganisms: Propionibacterium and Bifidobacteriumâ ⁻ †. International Journal of Food Microbiology, 2008, 126, 316-320.	2.1	93
22	Inhibitory activity spectrum of reuterin produced by Lactobacillus reuteri against intestinal bacteria. BMC Microbiology, 2007, 7, 101.	1.3	202
23	New three-stage in vitro model for infant colonic fermentation with immobilized fecal microbiota. FEMS Microbiology Ecology, 2006, 57, 324-336.	1.3	76
24	Comparative effects of exopolysaccharides from lactic acid bacteria and fructo-oligosaccharides on infant gut microbiota tested in an in vitro colonic model with immobilized cells. FEMS Microbiology Ecology, 2006, 57, 226-238.	1.3	29
25	In vitro inhibition of Escherichia coli O157:H7 by bifidobacterial strains of human origin. International Journal of Food Microbiology, 2004, 92, 69-78.	2.1	83
26	Comparative detection of bacterial adhesion to Caco-2 cells with ELISA, radioactivity and plate count methods. Journal of Microbiological Methods, 2004, 59, 211-221.	0.7	29
27	Ruminococcus luti sp. nov., Isolated from a Human Faecal Sample. Systematic and Applied Microbiology, 2002, 25, 189-193.	1.2	35
28	Short-chain fatty acids induce cytoskeletal and extracellular protein modifications associated with modulation of proliferation on primary culture of rat intestinal smooth muscle cells. Digestive Diseases and Sciences, 2000, 45, 1623-1630.	1.1	23
29	Quantification of Different <i>Eubacterium</i> spp. in Human Fecal Samples with Species-Specific 16S rRNA-Targeted Oligonucleotide Probes. Applied and Environmental Microbiology, 2000, 66, 375-382. 	1.4	91
30	Enhancement of butyrate production in the rat caecocolonic tract by long-term ingestion of resistant potato starch. British Journal of Nutrition, 1999, 82, 419-426.	1.2	73