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List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

363
citations

933447

10
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794594

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25
all docs

25
docs citations

25
times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	Thin-layer chromatography analysis of fructooligosaccharides in biological samples. Journal of Chromatography A, 2006, 1110, 214-221.	3.7	53
2	Analysis of biofilm formation by intestinal lactobacilli. Canadian Journal of Microbiology, 2015, 61, 437-446.	1.7	40
3	The improvement of probiotics efficacy by synergistically acting components of natural origin: a review. Biologia (Poland), 2006, 61, 729-734.	1.5	39
4	<i>Lactobacillus</i> sp. as a potential probiotic for the prevention of <i>Paenibacillus larvae</i> infection in honey bees. Journal of Apicultural Research, 2011, 50, 323-324.	1.5	29
5	Innovative Animal Model of DSS-Induced Ulcerative Colitis in Pseudo Germ-Free Mice. Cells, 2020, 9, 2571.	4.1	28
6	The physicochemical and biological properties of zinc(II) complexes. Journal of Thermal Analysis and Calorimetry, 2007, 88, 355-361.	3.6	26
7	The influence of omega-3 polyunsaturated fatty acids (omega-3 pufa) on lactobacilli adhesion to the intestinal mucosa and on immunity in gnotobiotic piglets. Berliner Und Munchener Tierarztliche Wochenschrift, 2003, 116, 312-6.	0.7	20
8	The effect of supplementation of flax-seed oil on interaction of <i>Lactobacillus plantarum</i> "Biocenolâ,ç LP96 and <i>Escherichia coli</i> O8:K88ab:H9 in the gut of germ-free piglets. Research in Veterinary Science, 2012, 93, 39-41.	1.9	19
9	HlyA knock out yields a safer <i>Escherichia coli</i> AO 34/86 variant with unaffected colonization capacity in piglets. FEMS Immunology and Medical Microbiology, 2006, 48, 257-266.	2.7	12
10	The Influence of Short-term and Continuous Administration of <i>Lactobacillus casei</i> on Basic Haematological and Immunological Parameters in Gnotobiotic Piglets. Food and Agricultural Immunology, 1999, 11, 287-295.	1.4	11
11	Testing of inhibition activity of essential oils against <i>Paenibacillus larvae</i> "the causative agent of American foulbrood. Acta Veterinaria Brno, 2014, 83, 9-12.	0.5	11
12	The Influence of Feed-Supplementation with Probiotic Strain <i>Lactobacillus reuteri</i> CCM 8617 and Alginate on Intestinal Microenvironment of SPF Mice Infected with <i>Salmonella Typhimurium</i> CCM 7205. Probiotics and Antimicrobial Proteins, 2019, 11, 493-508.	3.9	11
13	Flax-seed oil and <i>Lactobacillus plantarum</i> supplementation modulate TLR and NF- κ B gene expression in enterotoxigenic <i>Escherichia coli</i> challenged gnotobiotic pigs. Acta Veterinaria Hungarica, 2014, 62, 463-472.	0.5	10
14	Antimicrobial and Antibiofilm Activity of the Probiotic Strain <i>Streptococcus salivarius</i> K12 against Oral Potential Pathogens. Antibiotics, 2021, 10, 793.	3.7	9
15	Biofilm-forming lactic acid bacteria of honey bee origin intended for potential probiotic use. Acta Veterinaria Hungarica, 2021, 68, 345-353.	0.5	8
16	Differences in Immune Response and Biochemical Parameters of Mice Fed by Kefir Milk and <i>Lactobacillus paracasei</i> Isolated from the Kefir Grains. Microorganisms, 2021, 9, 831.	3.6	7
17	Thin-layer chromatography and matrix-assisted laser desorption/ionization mass spectrometric analysis of oligosaccharides in biological samples. Journal of Planar Chromatography - Modern TLC, 2007, 20, 19-25.	1.2	5
18	Study of microbiocenosis of canine dental biofilms. Scientific Reports, 2021, 11, 19776.	3.3	5

#	ARTICLE	IF	CITATIONS
19	Detection of Periodontal Pathogens from Dental Plaques of Dogs with and without Periodontal Disease. <i>Pathogens</i> , 2022, 11, 480.	2.8	5
20	Amoxicillin-clavulanic acid and ciprofloxacin-treated SPF mice as gnotobiotic model. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 9671-9682.	3.6	4
21	Influence of dietary supplementation with flaxseed and <i>Lactobacilli</i> on the mucosal morphology and proliferative cell rate in the jejunal mucosa of piglets after weaning. <i>International Journal of Experimental Pathology</i> , 2015, 96, 163-171.	1.3	3
22	Influence of dietary supplementation with flaxseed and <i>Lactobacilli</i> on the cells of local innate immunity response in the jejunal mucosa in piglets after weaning. <i>Acta Histochemica</i> , 2015, 117, 188-195.	1.8	3
23	Bovine vaginal strain <i>Kocuria kristinae</i> and its characterization. <i>Folia Microbiologica</i> , 2016, 61, 243-248.	2.3	3
24	The possibility of TLC-FID detection in oligosaccharide analysis. <i>Journal of Planar Chromatography - Modern TLC</i> , 2003, 16, 192-195.	1.2	2