Jovanka Lukic

List of Publications by Year in descending order

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687220 794469 1,140 21 13 19 citations h-index g-index papers 21 21 21 2786 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Exopolysaccharide Produced by Probiotic Strain Lactobacillus paraplantarum BGCG11 Reduces Inflammatory Hyperalgesia in Rats. Frontiers in Pharmacology, 2018, 9, 1.	1.6	607
2	Probiotics or proâ€healers: the role of beneficial bacteria in tissue repair. Wound Repair and Regeneration, 2017, 25, 912-922.	1.5	93
3	Lactobacillus fermentum Postbiotic-induced Autophagy as Potential Approach for Treatment of Acetaminophen Hepatotoxicity. Frontiers in Microbiology, 2017, 8, 594.	1.5	58
4	Diversity of non-starter lactic acid bacteria in autochthonous dairy products from Western Balkan Countries - Technological and probiotic properties. Food Research International, 2020, 136, 109494.	2.9	48
5	Correlation of Gut Microbiota Composition with Resistance to Experimental Autoimmune Encephalomyelitis in Rats. Frontiers in Microbiology, 2016, 7, 2005.	1.5	46
6	Genotypic and Phenotypic Characterization of Stenotrophomonas maltophilia Strains from a Pediatric Tertiary Care Hospital in Serbia. PLoS ONE, 2016, 11, e0165660.	1.1	43
7	Interaction of Lactobacillus fermentum BGHI14 with Rat Colonic Mucosa: Implications for Colitis Induction. Applied and Environmental Microbiology, 2013, 79, 5735-5744.	1.4	41
8	Different Roles for Lactococcal Aggregation Factor and Mucin Binding Protein in Adhesion to Gastrointestinal Mucosa. Applied and Environmental Microbiology, 2012, 78, 7993-8000.	1.4	34
9	Uncovering Differences in Virulence Markers Associated with Achromobacter Species of CF and Non-CF Origin. Frontiers in Cellular and Infection Microbiology, 2017, 7, 224.	1.8	34
10	Supplementation of lactobacilli improves growth, regulates microbiota composition and suppresses skeletal anomalies in juvenile pike-perch (Sander lucioperca) reared in recirculating aquaculture system (RAS): A pilot study. Research in Veterinary Science, 2017, 115, 451-462.	0.9	29
11	Promotion of Early Gut Colonization by Probiotic Intervention on Microbiota Diversity in Pregnant Sows. Frontiers in Microbiology, 2017, 8, 2028.	1.5	26
12	Aggregation Factor as an Inhibitor of Bacterial Binding to Gut Mucosa. Microbial Ecology, 2014, 68, 633-644.	1.4	22
13	Genotypic diversity and virulent factors of Staphylococcus epidermidis isolated from human breast milk. Microbiological Research, 2013, 168, 77-83.	2.5	15
14	The effect of live and inert feed treatment with lactobacilli on weaning success in intensively reared pike-perch larvae. Aquaculture, 2020, 516, 734608.	1.7	14
15	Fast dendritic cells matured with Poly (I:C) may acquire tolerogenic properties. Cytotherapy, 2015, 17, 1763-1776.	0.3	12
16	Solid state treatment with Lactobacillus paracasei subsp. paracasei BGHN14 and Lactobacillus rhamnosus BGT10 improves nutrient bioavailability in granular fish feed. PLoS ONE, 2019, 14, e0219558.	1.1	7
17	Extractability of antioxidants from legume seed flour after cooking and <i>in vitro</i> gastrointestinal digestion in comparison with methanolic extraction of the unprocessed flour. International Journal of Food Science and Technology, 2013, 48, 2096-2104.	1.3	6
18	Pike-perch larvae growth in response to administration of lactobacilli-enriched inert feed during first feeding. Aquaculture, 2021, 542, 736901.	1.7	3

#	Article	IF	CITATIONS
19	Lactobacillus salivarius BGHO1 and Lactobacillus reuteri BGGO6-55 modify nutritive profile of Artemia franciscana nauplii in a strain ratio, dose and application timing-dependent manner. Animal Feed Science and Technology, 2020, 259, 114356.	1.1	2
20	Enrichment of Larval Fish Feed with Free Amino Acids and Proteins by Coating with Lactobacillus paracasei subsp. paracasei BGHN14 Homogenate. Turkish Journal of Fisheries and Aquatic Sciences, 2021, 21, 569-573.	0.4	0
21	Effects of soybean carbohydrates and Lactobacillus helveticus BGRA43 on metabolic processes in rat colon. Genetika, 2016, 48, 903-921.	0.1	0