Jovanka Lukic

List of Publications by Year in descending order

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

#	Article	IF	Citations
1	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
2	Pike-perch larvae growth in response to administration of lactobacilli-enriched inert feed during first feeding. Aquaculture, 2021, 542, 736901.	1.7	3
3	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
4	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
5	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
6	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
7	Exopolysaccharide Produced by Probiotic Strain Lactobacillus paraplantarum BGCG11 Reduces Inflammatory Hyperalgesia in Rats. Frontiers in Pharmacology, 2018, 9, 1.	1.6	607
8	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
9	Probiotics or proâ€healers: the role of beneficial bacteria in tissue repair. Wound Repair and Regeneration, 2017, 25, 912-922.	1.5	93
10	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
11	Lactobacillus fermentum Postbiotic-induced Autophagy as Potential Approach for Treatment of Acetaminophen Hepatotoxicity. Frontiers in Microbiology, 2017, 8, 594.	1.5	58
12	Promotion of Early Gut Colonization by Probiotic Intervention on Microbiota Diversity in Pregnant Sows. Frontiers in Microbiology, 2017, 8, 2028.	1.5	26
13	Correlation of Gut Microbiota Composition with Resistance to Experimental Autoimmune Encephalomyelitis in Rats. Frontiers in Microbiology, 2016, 7, 2005.	1.5	46
14	Genotypic and Phenotypic Characterization of Stenotrophomonas maltophilia Strains from a Pediatric Tertiary Care Hospital in Serbia. PLoS ONE, 2016, 11, e0165660.	1.1	43
15	Effects of soybean carbohydrates and Lactobacillus helveticus BGRA43 on metabolic processes in rat colon. Genetika, 2016, 48, 903-921.	0.1	0
16	Fast dendritic cells matured with Poly (I:C) may acquire tolerogenic properties. Cytotherapy, 2015, 17, 1763-1776.	0.3	12
17	Aggregation Factor as an Inhibitor of Bacterial Binding to Gut Mucosa. Microbial Ecology, 2014, 68, 633-644.	1.4	22
18	Extractability of antioxidants from legume seed flour after cooking and in vitro 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

#	Article	IF	Citations
19	Genotypic diversity and virulent factors of Staphylococcus epidermidis isolated from human breast milk. Microbiological Research, 2013, 168, 77-83.	2.5	15
20	Interaction of Lactobacillus fermentum BGHI14 with Rat Colonic Mucosa: Implications for Colitis Induction. Applied and Environmental Microbiology, 2013, 79, 5735-5744.	1.4	41
21	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