

BoÅ¾idar S RaÅ¾koviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

612
citations

623734

14
h-index

610901

24
g-index

36
all docs

36
docs citations

36
times ranked

795
citing authors

#	ARTICLE	IF	CITATIONS
1	Liver, gills, and skin histopathology and heavy metal content of the Danube sterlet (<i>Acipenser</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 107	4.3	92
2	The Antibacterial Activity of <i>Coriolus versicolor</i> Methanol Extract and Its Effect on Ultrastructural Changes of <i>Staphylococcus aureus</i> and <i>Salmonella Enteritidis</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 1226.	3.5	66
3	Histological methods in the assessment of different feed effects on liver and intestine of fish. <i>Journal of Agricultural Sciences (Belgrade)</i> , 2011, 56, 87-100.	0.3	63
4	The impact of multiple stressors on the biomarkers response in gills and liver of freshwater breams during different seasons. <i>Science of the Total Environment</i> , 2017, 601-602, 1670-1681.	8.0	42
5	Toxicity and bioaccumulation of Cadmium, Copper and Zinc in a direct comparison at equitoxic concentrations in common carp (<i>Cyprinus carpio</i>) juveniles. <i>PLoS ONE</i> , 2020, 15, e0220485.	2.5	39
6	Use of histopathology and elemental accumulation in different organs of two benthophagous fish species as indicators of river pollution. <i>Environmental Toxicology</i> , 2015, 30, 1153-1161.	4.0	33
7	Exercise improves growth, alters physiological performance and gene expression in common carp (<i>Cyprinus carpio</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2018, 226, 38-48.	1.8	22
8	Effects of mine tailing and mixed contamination on metals, trace elements accumulation and histopathology of the chub (<i>Squalius cephalus</i>) tissues: Evidence from three differently contaminated sites in Serbia. <i>Ecotoxicology and Environmental Safety</i> , 2018, 153, 238-247.	6.0	21
9	Gill Reaction to Pollutants from the Tamiš River in Three Freshwater Fish Species, <i>Esox lucius</i> L. 1758, <i>Sander lucioperca</i> (L. 1758) and <i>Silurus glanis</i> L. 1758: A Comparative Study. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2015, 44, 128-137.	0.7	20
10	Double whammy: Nitrate pollution heightens susceptibility to both hypoxia and heat in a freshwater salmonid. <i>Science of the Total Environment</i> , 2021, 765, 142777.	8.0	20
11	Integrative approach of histopathology and histomorphometry of common carp (<i>Cyprinus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 107 2016, 47, 3455-3463.	1.8	18
12	Comparative analysis of using cereal grains and compound feed in semi-intensive common carp pond production. <i>Aquaculture International</i> , 2016, 24, 1699-1723.	2.2	17
13	Effects of first feeding regime on growth performance, survival rate and development of digestive system in pikeperch (<i>Sander lucioperca</i>) larvae. <i>Aquaculture</i> , 2020, 529, 735636.	3.5	16
14	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2012, 12, .	0.9	15
15	Histopathological indicators: a useful fish health monitoring tool in common carp (<i>Cyprinus carpio</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 107	1.4	14
16	The Potential of Raman Spectroscopy for the Classification of Fish Fillets. <i>Food Analytical Methods</i> , 2016, 9, 1301-1306.	2.6	14
17	Morphological and physiological evaluation of common carp (<i>Cyprinus carpio</i> L., 1758) fed extruded compound feeds containing different fat levels. <i>Aquaculture International</i> , 2014, 22, 289-298.	2.2	13
18	Raman microspectroscopy: toward a better distinction and profiling of different populations of dental stem cells. <i>Croatian Medical Journal</i> , 2019, 60, 78-86.	0.7	10

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19	Impact of reservoir properties on elemental accumulation and histopathology of European perch (<i>Perca fluviatilis</i>). <i>Chemosphere</i> , 2020, 244, 125503.	8.2	10
20	Temporal variation of biomarkers in common bream <i>Abramis brama</i> (L., 1758) exposed to untreated municipal wastewater in the Danube River in Belgrade, Serbia. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 465.	2.7	10
21	Effect of supplemental feeds on liver and intestine of common carp (<i>Cyprinus carpio</i>) in semi-intensive rearing system: histological implications. <i>Biologia (Poland)</i> , 2016, 71, 212-219.	1.5	8
22	Sex-specific elemental accumulation and histopathology of pikeperch (<i>Sander lucioperca</i>) from Garašići reservoir (Serbia) with human health risk assessment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 53700-53711.	5.3	7
23	Estimating volumes from common carp hepatocytes using design-based stereology and examining correlations with profile areas: Revisiting a nutritional assay and unveiling guidelines to microscopists. <i>Microscopy Research and Technique</i> , 2019, 82, 861-871.	2.2	6
24	Assessment of the water quality of aquatic resources using biological methods. <i>Desalination and Water Treatment</i> , 2009, 11, 264-274.	1.0	5
25	Subacute and subchronic toxicity of Avalon® mixture (bentazone+dicamba) to rats. <i>Environmental Toxicology and Pharmacology</i> , 2015, 39, 1057-1066.	4.0	4
26	Effects of different feeds on growth performance parameters, histology of liver, distal intestine, and erythrocytes morphology of common carp (<i>Cyprinus carpio</i> L.). <i>Biologia (Poland)</i> , 2021, 76, 3769-3779.	1.5	4
27	Scoring of the extent and intensity of carp (<i>Cyprinus carpio</i>) skin changes made by cormorants (<i>Phalacrocorax carbo sinensis</i>): relationship between morphometric and histological indices. <i>Aquaculture International</i> , 2012, 20, 525-535.	2.2	3
28	Physiological performance of common carp (<i>Cyprinus carpio</i> , L., 1758) exposed to a sublethal copper/zinc/cadmium mixture. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 242, 108954.	2.6	3
29	Fatty acid profile in muscles of carp (<i>Cyprinus carpio</i> L.) raised in a semi-intensive production system fed with grains, pelleted and extruded feed. <i>Archives of Biological Sciences</i> , 2014, 66, 877-887.	0.5	3
30	Gill histopathological indicators in pikeperch <i>Sander lucioperca</i> larvae reared in a flow-through system: effect of clay-turbid water. <i>Aquaculture International</i> , 2019, 27, 1079-1091.	2.2	2
31	Effects of Biodegradable Insecticides on Biofilter Bacteria: Implications for Aquaponics. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2021, 21, 169-177.	0.9	2
32	Selective breeding programme of common carp (<i>Cyprinus carpio</i> L.) in Serbia: Preliminary results. <i>Journal of Agricultural Sciences (Belgrade)</i> , 2010, 55, 243-251.	0.3	2
33	Special Issue on the Histopathology of Aquatic Animals. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 971.	2.5	2
34	Mid-autumn spermiation in outdoor-cultured pikeperch (<i>Sander lucioperca</i>) using different gonadoliberin application strategies. <i>Aquaculture Reports</i> , 2021, 21, 100891.	1.7	1
35	Characterization of the genetic structure of the brown trout (<i>Salmo trutta</i>) from "Braduljica" fish farm, Serbia. <i>Biotechnology in Animal Husbandry</i> , 2019, 35, 289-299.	0.3	1