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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

140
citations

1937685

4
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Size-dependent effects of microplastic on uptake, immune system, related gene expression and histopathology of goldfish (<i>Carassius auratus</i>). <i>Chemosphere</i> , 2021, 276, 129977.	8.2	83
2	Novel droplet vitrification combined with fish antifreeze protein type III enhances cryoprotection of semen in wild endangered Persian sturgeon <i>Acipenser persicus</i> (Borodin, 1897). <i>Aquaculture Research</i> , 2015, 46, 2392-2397.	1.8	17
3	Metabolic changes in droplet vitrified semen of wild endangered Persian sturgeon <i>Acipenser persicus</i> (Borodin, 1997). <i>Cryobiology</i> , 2017, 76, 111-118.	0.7	16
4	Physicochemical evaluations of chitosan/nisin nanocapsulation and its synergistic effects in quality preservation in tilapia fish sausage. <i>Journal of Food Processing and Preservation</i> , 2022, 46, .	2.0	9
5	¹ H NMR metabolic profiling of the cryopreserved spermatozoa of the wild endangered Persian sturgeon (<i>Acipenser persicus</i>) with the use of beta-cyclodextrin as an external cryoprotectant. <i>Fish Physiology and Biochemistry</i> , 2019, 45, 1029-1040.	2.3	4
6	Antifreeze proteins are robust cryoprotectants for sperm cryopreservation in fishes: A systematic review and meta-analysis. <i>Aquaculture</i> , 2021, 534, 736250.	3.5	3
7	Metabolite profiling of the post-ovulatory oocytes of the common carp, <i>Cyprinus carpio</i> : A ¹ H NMR-based metabolomics approach. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2021, 40, 100917.	1.0	3
8	Effects of egg aging on the metabolites of ovarian fluid in rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Aquaculture Research</i> , 2018, 49, 104-110.	1.8	2
9	Droplet vitrification versus straw cryopreservation for spermatozoa banking in Persian sturgeon (<i>Acipenser persicus</i>) from metabolite point of view. <i>Theriogenology</i> , 2019, 129, 110-115.	2.1	2
10	Changes of extracted bioactive compounds from brown algae (<i>Cystoseira indica</i>) after conversion to mill and tablet using a quantitative metabolomics approach. <i>Aquaculture International</i> , 2021, 29, 2793.	2.2	1
11	¹ H NMR spectroscopy for identification of metabolic profile fluctuations in the extract, powder and pellet produced from sea cucumber (<i>Holothuria leucospilota</i>). <i>Aquaculture Research</i> , 2021, 52, 1715-1723.	1.8	0