

## List of Publications by Year in descending order

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14  
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#	ARTICLE	IF	CITATIONS
1	Skin mucous: A new approach to assess stress in rainbow trout. <i>Aquaculture</i> , 2018, 484, 90-97.	3.5	65
2	Effect of different monosaccharides and disaccharides on boar sperm quality after cryopreservation. <i>Animal Reproduction Science</i> , 2012, 133, 109-116.	1.5	43
3	Treating boar sperm with cholesterol-loaded cyclodextrins widens the sperm osmotic tolerance limits and enhances the in vitro sperm fertilising ability. <i>Animal Reproduction Science</i> , 2011, 129, 209-220.	1.5	41
4	Comparative study of growth performance and amino acid catabolism in <i>Oncorhynchus mykiss</i> , <i>Tinca tinca</i> and <i>Sparus aurata</i> and the catabolic changes in response to insect meal inclusion in the diet. <i>Aquaculture</i> , 2020, 529, 735731.	3.5	32
5	Effect of the holding time at 15°C prior to cryopreservation, the thawing rate and the post-thaw incubation temperature on the boar sperm quality after cryopreservation. <i>Animal Reproduction Science</i> , 2014, 144, 115-121.	1.5	19
6	Inclusion of seminal plasma in sperm cryopreservation of Iberian pig. <i>Animal Reproduction Science</i> , 2012, 130, 82-90.	1.5	17
7	In vivo fertilising ability of frozen-thawed boar sperm treated with cholesterol-loaded cyclodextrins prior to cryopreservation. <i>Animal Reproduction Science</i> , 2013, 140, 77-82.	1.5	16
8	Recovery of Protein Concentrates From Microalgal Biomass Grown in Manure for Fish Feed and Valorization of the By-Products Through Anaerobic Digestion. <i>Frontiers in Sustainable Food Systems</i> , 2018, 2, .	3.9	16
9	Egg Yolk and Glycerol Requirements for Freezing Boar Spermatozoa Treated with Methyl $\beta$ -Cyclodextrin or Cholesterol-loaded Cyclodextrin. <i>Journal of Reproduction and Development</i> , 2014, 60, 143-149.	1.4	12
10	Red beet and betaine as ingredients in diets of rainbow trout ( <i>Oncorhynchus mykiss</i> ): effects on growth performance, nutrient retention and flesh quality. <i>Archives of Animal Nutrition</i> , 2017, 71, 486-505.	1.8	11
11	Effects and Safe Inclusion of Narbonne Vetch ( <i>Vicia narbonensis</i> ) in Rainbow Trout ( <i>Oncorhynchus</i> )	2.3	10
12	Enhancement of quality of rainbow trout ( <i>Oncorhynchus mykiss</i> ) flesh incorporating barley on diet without negative effect on rearing parameters. <i>Aquaculture International</i> , 2017, 25, 1005-1023.	2.2	6
13	Improvement of the motility of boar sperm after cryopreservation. <i>Animal Reproduction Science</i> , 2020, 222, 106610.	1.5	5
14	Impact of down-stream processing of bakers yeast ( <i>Saccharomyces cerevisiae</i> ) on immune responses in Atlantic salmon ( <i>Salmo salar</i> ). <i>Fish and Shellfish Immunology</i> , 2019, 91, 454-455.	3.6	0