

Daniela Bertotto

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

850
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567144

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#	ARTICLE	IF	CITATIONS
1	Genomic Predictions of Phenotypes and Pseudo-Phenotypes for Viral Nervous Necrosis Resistance, Cortisol Concentration, Antibody Titer and Body Weight in European Sea Bass. <i>Animals</i> , 2022, 12, 367.	1.0	2
2	Dietary effects on biomarkers of growth, stress, and welfare of diploid and triploid Atlantic salmon (<i>Salmo salar</i>) during parr-smolt transformation. <i>Aquaculture Reports</i> , 2022, 24, 101123.	0.7	3
3	Antioxidant Responses Induced by PFAS Exposure in Freshwater Fish in the Veneto Region. <i>Antioxidants</i> , 2022, 11, 1115.	2.2	7
4	Adaption potential of <i>Crassostrea gigas</i> to ocean acidification and disease caused by <i>Vibrio harveyi</i> . <i>ICES Journal of Marine Science</i> , 2021, 78, 360-367.	1.2	8
5	Muscle Cortisol Levels, Expression of Glucocorticoid Receptor and Oxidative Stress Markers in the Teleost Fish <i>Argyrosomus regius</i> Exposed to Transport Stress. <i>Animals</i> , 2021, 11, 1160.	1.0	10
6	Aspects of Reproductive Biology of the European Hake (<i>Merluccius merluccius</i>) in the Northern and Central Adriatic Sea (GSA 17-Central Mediterranean Sea). <i>Journal of Marine Science and Engineering</i> , 2021, 9, 389.	1.2	8
7	Resistance to viral nervous necrosis in European sea bass (<i>Dicentrarchus labrax</i> L.): heritability and relationships with body weight, cortisol concentration, and antibody titer. <i>Genetics Selection Evolution</i> , 2021, 53, 32.	1.2	13
8	Salinity, Temperature and Ammonia Acute Stress Response in Seabream (<i>Sparus aurata</i>) Juveniles: A Multidisciplinary Study. <i>Animals</i> , 2021, 11, 97.	1.0	25
9	Productive Results, Oxidative Stress and Contaminant Markers in European Sea Bass: Conventional vs. Organic Feeding. <i>Animals</i> , 2020, 10, 1226.	1.0	5
10	How Different Stocking Densities Affect Growth and Stress Status of <i>Acipenser baerii</i> Early Stage Larvae. <i>Animals</i> , 2020, 10, 1289.	1.0	11
11	Effect of Feed Restriction on the Behaviour and Welfare of Broiler Chickens. <i>Animals</i> , 2020, 10, 830.	1.0	13
12	Nano-immobilized flumequine with preserved antibacterial efficacy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 191, 111019.	2.5	4
13	How different rearing temperatures affect growth and stress status of Siberian sturgeon <i>Acipenser baerii</i> larvae. <i>Journal of Fish Biology</i> , 2020, 96, 913-924.	0.7	15
14	Significance of the goby <i>Zosterisessor ophiocephalus</i> as a sentinel species for Venice Lagoon contamination: Combining biomarker responses and bioaccumulation. <i>Science of the Total Environment</i> , 2019, 660, 959-973.	3.9	1
15	Stealth Iron Oxide Nanoparticles for Organotropic Drug Targeting. <i>Biomacromolecules</i> , 2019, 20, 1375-1384.	2.6	28
16	Effects of dietary barley on rainbow trout exposed to an acute stress challenge. <i>Aquaculture</i> , 2019, 501, 32-38.	1.7	6
17	Assessing the health status of farmed mussels (<i>Mytilus galloprovincialis</i>) through histological, microbiological and biomarker analyses. <i>Journal of Invertebrate Pathology</i> , 2018, 153, 165-179.	1.5	22
18	Effects of dietary inclusions of red beet and betaine on the acute stress response and muscle lipid peroxidation in rainbow trout. <i>Fish Physiology and Biochemistry</i> , 2018, 44, 939-948.	0.9	9

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19	Effects of dietary soy isoflavones on estrogenic activity, cortisol level, health and growth in rainbow trout, <i>Oncorhynchus mykiss</i> . Aquaculture Research, 2018, 49, 1469-1479.	0.9	15
20	Sperm quality in wild-caught and farmed males of the European eel (<i>Anguilla anguilla</i>). Animal Reproduction Science, 2018, 198, 167-176.	0.5	9
21	Impact of pre-slaughter transport conditions on stress response, carcass traits, and meat quality in growing rabbits. Meat Science, 2018, 146, 68-74.	2.7	11
22	Genomic analysis of <i>Sparus aurata</i> reveals the evolutionary dynamics of sex-biased genes in a sequential hermaphrodite fish. Communications Biology, 2018, 1, 119.	2.0	84
23	Behaviour and reactivity of growing rabbits housed in collective pens: Effects of floor type and stocking density at different ages. World Rabbit Science, 2018, 26, 135.	0.1	8
24	Expression of CYP4 and GSTr genes in <i>Venerupis philippinarum</i> exposed to benzo(a)pyrene. Annals of Anatomy, 2014, 196, 241-246.	1.0	9
25	Behaviour and welfare of growing rabbits housed in cages and pens. Livestock Science, 2014, 167, 305-314.	0.6	21
26	Induction of brown cells in <i>Venerupis philippinarum</i> exposed to benzo(a)pyrene. Fish and Shellfish Immunology, 2014, 40, 233-238.	1.6	8
27	Histopathology and stress biomarkers in the clam <i>Venerupis philippinarum</i> from the Venice Lagoon (Italy). Fish and Shellfish Immunology, 2014, 39, 42-50.	1.6	14
28	Probiotic Supplementation Promotes Calcification in <i>Danio rerio</i> Larvae: A Molecular Study. PLoS ONE, 2013, 8, e83155.	1.1	53
29	Assessing the quality of organic and conventionally-farmed European sea bass (<i>Dicentrarchus labrax</i>). Food Chemistry, 2012, 131, 427-433.	4.2	48
30	Evaluation of oxidative stress biomarkers in <i>Zosterisessor ophiocephalus</i> from the Venice Lagoon, Italy. Aquatic Toxicology, 2011, 101, 512-520.	1.9	23
31	Seasonal effects on hematological and innate immune parameters in sea bass <i>Dicentrarchus labrax</i> . Fish and Shellfish Immunology, 2011, 31, 1081-1087.	1.6	54
32	Whole body cortisol and expression of HSP70, IGF-I and MSTN in early development of sea bass subjected to heat shock. General and Comparative Endocrinology, 2011, 174, 44-50.	0.8	40
33	Effects of exposure to overcrowding on rodlet cells of the teleost fish <i>Dicentrarchus labrax</i> (L.). Veterinary Research Communications, 2009, 33, 619-629.	0.6	12
34	Alternative matrices for cortisol measurement in fish. Aquaculture Research, 2009, 41, 1261.	0.9	24
35	Effect of triploidy on quality traits of shi drum (<i>Umbrina cirrosa</i> L.) until the second rearing year. Aquaculture Research, 2007, 38, 59-65.	0.9	11
36	Welfare and quality of farmed trout fed high plant protein diets. 3 alternative indicators to evaluate stress in fish. Italian Journal of Animal Science, 2007, 6, 789-789.	0.8	2

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37	Effects of triploidy on feed efficiency, morphometric indexes and chemical composition of shi drum, <i>Umbrina cirrosa</i> L.. Aquaculture Research, 2006, 37, 71-77.	0.9	18
38	Induced spawning in common sole (<i>Solea solea</i> L.). Aquaculture Research, 2006, 37, 423-427.	0.9	6
39	A Microsatellite Linkage Map of the European Sea Bass <i>Dicentrarchus labrax</i> L. Sequence data from this article have been deposited with the EMBL/GenBank Data Libraries under accession nos. AY383721â€“383728, AY387399â€“387406, AY430367â€“430377, AY453615â€“453617, AY453620â€“453628, AY523943â€“523968, AY529493â€“529497, AY604983â€“604992, AY628756â€“628762, AY636156â€“636161, AY639097â€“639109, AY639891â€“639899, AY694149â€“694154, and AY714324â€“714334.. Genetics, 2005, 170, 1021-1026.		118
40	Assessment of homozygosity and fertility in meiotic gynogens of the European sea bass (<i>Dicentrarchus labrax</i> L.). Aquaculture, 2005, 243, 93-102.	1.7	26
41	Production of clonal founders in the European sea bass, <i>Dicentrarchus labrax</i> L., by mitotic gynogenesis. Aquaculture, 2005, 246, 115-124.	1.7	44