

Caterina Faggio

List of Publications by Year in descending order

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Version: 2024-02-01

278
papers

15,684
citations

15504

65
h-index

24982

109
g-index

279
all docs

279
docs citations

279
times ranked

12300
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary mixed and sprayed probiotic improves growth performance and digestive enzymes of juvenile whiteleg shrimp (<i>Litopenaeus vannamei</i> , Boone, 1931). <i>Journal of Applied Aquaculture</i> , 2023, 35, 823-836.	1.4	10
2	Impact of <i>Camellia sinensis</i> Iron Oxide Nanoparticle on Growth, Hemato-biochemical and Antioxidant Capacity of Blue Gourami (<i>Trichogaster trichopterus</i>) Fingerlings. <i>Biological Trace Element Research</i> , 2023, 201, 412-424.	3.5	18
3	Internal anatomy and ultrastructure of the male reproductive organization of the Sesamid crab <i>Muradium tetragonum</i> (1798) (Decapoda: Brachyura). <i>Acta Zoologica</i> , 2023, 104, 398-406.	0.8	1
4	Biochemical, physiological (haematological, oxygen-consumption rate) and behavioural effects of mercury exposures on the freshwater snail, <i>Bellamya bengalensis</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 251, 109195.	2.6	13
5	Impact of <i>Hygrophila auriculata</i> supplementary diets on the growth, survival, biochemical and haematological parameters in fingerlings of freshwater fish <i>Cirrhinus mrigala</i> (Hamilton, 1822). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2022, 263, 111097.	1.8	19
6	Source, bioaccumulation, degradability and toxicity of triclosan in aquatic environments: A review. <i>Environmental Technology and Innovation</i> , 2022, 25, 102122.	6.1	62
7	Can Betadine (10% povidone-iodine solution) act on the survival rate and gill tissue structure of <i>Oranda goldfish</i> (<i>Carassius auratus</i>)?. <i>Veterinary Research Communications</i> , 2022, 46, 389-396.	1.6	7
8	Cytopathological and ultrastructural changes in the male reproductive organs of freshwater crab <i>Paratelphusa jacquemontii</i> (Rathbun) exposed to nurocombi. <i>Microscopy Research and Technique</i> , 2022, 85, 1355-1362.	2.2	9
9	Fluoride sensitivity in freshwater snail, <i>Bellamya bengalensis</i> (Lamarck, 1882): An integrative biomarker response assessment of behavioral indices, oxygen consumption, haemocyte and tissue protein levels under environmentally relevant exposure concentrations. <i>Environmental Toxicology and Pharmacology</i> , 2022, 89, 103789.	4.0	10
10	Ecotoxicological Effects of Silver Nanoparticles (Ag-NPs) on Parturition Time, Survival Rate, Reproductive Success and Blood Parameters of Adult Common Molly (<i>Poecilia sphenops</i>) and Their Larvae. <i>Water (Switzerland)</i> , 2022, 14, 144.	2.7	17
11	Effects of short-term selenium exposure on respiratory activity and proximate body composition of early-life stages of <i>Catla catla</i> , <i>Labeo rohita</i> and <i>Cirrhinus mrigala</i> . <i>Environmental Toxicology and Pharmacology</i> , 2022, 90, 103805.	4.0	14
12	Mooseer (<i>Allium hirtifolium</i>) boosts growth, general health status, and resistance of rainbow trout (<i>Oncorhynchus mykiss</i>) against <i>Streptococcus iniae</i> infection. <i>Fish and Shellfish Immunology</i> , 2022, 120, 360-368.	3.6	31
13	Health benefits and potential applications of fucoidan (FCD) extracted from brown seaweeds in aquaculture: An updated review. <i>Fish and Shellfish Immunology</i> , 2022, 122, 115-130.	3.6	52
14	Dietary lysine requirements of <i>Colossoma macropomum</i> (Cuvier, 1818) based on growth performance, hepatic and intestinal morphohistology and hematology. <i>Veterinary Research Communications</i> , 2022, 46, 9-25.	1.6	12
15	Biomolecular alterations in the early life stages of four food fish following acute exposure of Triclosan. <i>Environmental Toxicology and Pharmacology</i> , 2022, 91, 103820.	4.0	25
16	Phytotherapy and combined nanoformulations as a promising disease management in aquaculture: a review. <i>Aquaculture International</i> , 2022, 30, 1071-1086.	2.2	22
17	The Dietary Effects of Nutmeg (<i>Myristica fragrans</i>) Extract on Growth, Hematological Parameters, Immunity, Antioxidant Status, and Disease Resistance of Common Carp (<i>Cyprinus carpio</i>) against <i>Aeromonas hydrophila</i> . <i>Journal of Marine Science and Engineering</i> , 2022, 10, 325.	2.6	33
18	Red yeast (<i>Phaffia rhodozyma</i>) and its effect on growth, antioxidant activity and color pigmentation of rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture Reports</i> , 2022, 23, 101082.	1.7	7

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19	Immune-antioxidant trait, <i>Aeromonas veronii</i> resistance, growth, intestinal architecture, and splenic cytokines expression of <i>Cyprinus carpio</i> fed <i>Prunus armeniaca</i> kernel-enriched diets. <i>Fish and Shellfish Immunology</i> , 2022, 124, 182-191.	3.6	29
20	Review: <i>Mytilus galloprovincialis</i> : An essential, low-cost model organism for the impact of xenobiotics on oxidative stress and public health. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 256, 109302.	2.6	35
21	Dietary treatment of Nile tilapia (<i>Oreochromis niloticus</i>) with aquatic fern (<i>Azolla caroliniana</i>) improves growth performance, immunological response, and disease resistance against <i>Streptococcus agalactiae</i> cultured in bio-floc system. <i>Aquaculture Reports</i> , 2022, 24, 101114.	1.7	13
22	Dinitroaniline herbicide pendimethalin affects development and induces biochemical and histological alterations in zebrafish early-life stages. <i>Science of the Total Environment</i> , 2022, 828, 154414.	8.0	30
23	Effects of heavy metals on fish physiology – A review. <i>Chemosphere</i> , 2022, 300, 134519.	8.2	108
24	Effects of Diazinon on the Survival, Blood Parameters, Gills, and Liver of Grass Carp (<i>Ctenopharyngodon idella Valenciennes</i> , 1844; Teleostei: Cyprinidae). <i>Water (Switzerland)</i> , 2022, 14, 1357.	2.7	21
25	Antioxidant enzyme activity and pathophysiological responses in the freshwater walking catfish, <i>Clarias batrachus</i> Linn under sub-chronic and chronic exposures to the neonicotinoid, Thiamethoxam®. <i>Science of the Total Environment</i> , 2022, 836, 155716.	8.0	26
26	Enhanced photodegradation of methylene blue from aqueous solution using Al-doped ZnS nanoparticles. <i>Environmental Science and Pollution Research</i> , 2022, 29, 73528-73541.	5.3	10
27	Chronic Toxicity of Primary Metabolites of Chloroacetamide and Glyphosate to Early Life Stages of Marbled Crayfish <i>Procambarus virginalis</i> . <i>Biology</i> , 2022, 11, 927.	2.8	14
28	Protective effect of protexin concentrate in reducing the toxicity of chlorpyrifos in common carp (<i>Cyprinus carpio</i>). <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103918.	4.0	20
29	Assessing Anti-Social and Aggressive Behavior in a Zebrafish (<i>Danio rerio</i>) Model of Parkinson's Disease Chronically Exposed to Rotenone. <i>Brain Sciences</i> , 2022, 12, 898.	2.3	7
30	Evaluation of toxicity of Personal Care Products (PCPs) in freshwaters: Zebrafish as a model. <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103923.	4.0	27
31	<i>Mucuna pruriens</i> seeds extract boosts growth, immunity, testicular histology, and expression of immune-related genes of mono-sex Nile tilapia (<i>Oreochromis niloticus</i>). <i>Fish and Shellfish Immunology</i> , 2022, 127, 672-680.	3.6	17
32	Advances in biological methods for the sequestration of heavy metals from water bodies: A review. <i>Environmental Toxicology and Pharmacology</i> , 2022, 94, 103927.	4.0	26
33	Nutritional evaluation of elongate mudskipper <i>Pseudapocryptes elongatus</i> (Cuvier, 1816) from Diamond Harbor, West Bengal, India. <i>Natural Product Research</i> , 2021, 35, 2715-2721.	1.8	5
34	Herbal Immunomodulators in Aquaculture. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 33-57.	9.1	120
35	Physiological and metabolic approach of plastic additive effects: Immune cells responses. <i>Journal of Hazardous Materials</i> , 2021, 404, 124114.	12.4	83
36	MicroRNA-mediated stress response in bivalve species. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111442.	6.0	34

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37	Effect of allicin on antioxidant defense system, and immune response after carbofuran exposure in Nile tilapia, <i>Oreochromis niloticus</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 240, 108919.	2.6	45
38	Oregano (<i>Origanum vulgare</i>) Extract Enhances Zebrafish (<i>Danio rerio</i>) Growth Performance, Serum and Mucus Innate Immune Responses and Resistance against <i>Aeromonas hydrophila</i> Challenge. <i>Animals</i> , 2021, 11, 299.	2.3	63
39	Effects of Desiccation on Metamorphic Climax in <i>Bombina variegata</i> : Changes in Levels and Patterns of Oxidative Stress Parameters. <i>Animals</i> , 2021, 11, 953.	2.3	9
40	Chemically and Green Synthesized ZnO Nanoparticles Alter Key Immunological Molecules in Common Carp (<i>Cyprinus carpio</i>) Skin Mucus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3270.	4.1	64
41	Nephroprotective effect of <i>Emblca officinalis</i> fruit extract against malachite green toxicity in piscine model: Ultrastructure and oxidative stress study. <i>Microscopy Research and Technique</i> , 2021, 84, 1911-1919.	2.2	18
42	Protective Effect of <i>Emblca officinalis</i> in <i>Cyprinus carpio</i> against Hepatotoxicity Induced by Malachite Green: Ultrastructural and Molecular Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3507.	2.5	27
43	Evaluation of Histopathological Effect of Roach (<i>Rutilus rutilus caspicus</i>) in Exposure to Sub-Lethal Concentrations of Abamectin. <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	2.4	25
44	Study of Heavy Metals Pollution and Vitellogenin Levels in Brown Trout (<i>Salmo trutta trutta</i>) Wild Fish Populations. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4965.	2.5	27
45	Effects of Dietary Bovine Lactoferrin on Growth Performance and Immuno-physiological Responses of Asian Sea Bass (<i>Lates calcarifer</i>) Fingerlings. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 1790-1797.	3.9	11
46	Monitoring of Environmental Hg Occurrence in Tunisian Coastal Areas. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5202.	2.6	13
47	Gonadal Development of Females of the White Shrimp <i>Penaeus schmitti</i> (Burkenroad, 1936) Caught in Southeastern Brazil. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 653.	2.6	4
48	Androgenic activation, impairment of the monoaminergic system and altered behavior in zebrafish larvae exposed to environmental concentrations of fenitrothion. <i>Science of the Total Environment</i> , 2021, 775, 145671.	8.0	48
49	Zebrafish as a Screening Model to Study the Single and Joint Effects of Antibiotics. <i>Pharmaceuticals</i> , 2021, 14, 578.	3.8	28
50	Heavy Metal Concentrations in <i>Cynoglossus arel</i> (Bloch & Schneider, 1801) and Sediment in the Chabahar Bay, Iran. <i>International Journal of Environmental Research</i> , 2021, 15, 773-784.	2.3	21
51	Studying microplastics: Lessons from evaluated literature on animal model organisms and experimental approaches. <i>Journal of Hazardous Materials</i> , 2021, 414, 125476.	12.4	92
52	Double-edged sword: Fluoxetine and ibuprofen as development jeopardizers and apoptosis' inducers in common toad, <i>Bufo bufo</i> , tadpoles. <i>Science of the Total Environment</i> , 2021, 776, 145945.	8.0	19
53	Dusky Grouper <i>Epinephelus marginatus</i> Growth and Survival When Exposed to Different Photoperiods. <i>Fishes</i> , 2021, 6, 31.	1.7	6
54	Histological effects of sublethal concentrations of insecticide Lindane on intestinal tissue of grass carp (<i>Ctenopharyngodon idella</i>). <i>Veterinary Research Communications</i> , 2021, 45, 373-380.	1.6	22

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55	Behavior evaluation of rainbow trout (<i>Oncorhynchus mykiss</i>) following temperature and ammonia alterations. <i>Environmental Toxicology and Pharmacology</i> , 2021, 86, 103648.	4.0	27
56	Micro(nano)-plastics in the environment and risk of carcinogenesis: Insight into possible mechanisms. <i>Journal of Hazardous Materials</i> , 2021, 416, 126143.	12.4	42
57	Do Single-Component and Mixtures Selected Organic UV Filters Induce Embryotoxic Effects in Zebrafish (<i>Danio rerio</i>)?. <i>Water (Switzerland)</i> , 2021, 13, 2203.	2.7	28
58	Oxidative Stress Parameters in Goitrogen-Exposed Crested Newt Larvae (<i>Triturus</i> spp.): Arrested Metamorphosis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9653.	2.6	4
59	Response of aquatic macroinvertebrates communities to multiple anthropogenic stressors in a lowland tributary river. <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103687.	4.0	16
60	Cassia fistula ameliorates chronic toxicity of cypermethrin in <i>Catla catla</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 248, 109113.	2.6	18
61	Impact of phthalates and bisphenols plasticizers on haemocyte immune function of aquatic invertebrates: A review on physiological, biochemical, and genomic aspects. <i>Journal of Hazardous Materials</i> , 2021, 419, 126426.	12.4	81
62	The influence of salinity on sodium lauryl sulfate toxicity in <i>Mytilus galloprovincialis</i> . <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103715.	4.0	15
63	1,1,1-trichloro-2,2-bis (p-chlorophenyl)-ethane (DDT) and 1,1-Dichloro-2,2-bis (p, p- TM -chlorophenyl) ethylene (DDE) as endocrine disruptors in human and wildlife: A possible implication of mitochondria. <i>Environmental Toxicology and Pharmacology</i> , 2021, 87, 103684.	4.0	30
64	Triclosan elicited biochemical and transcriptomic alterations in <i>Labeo rohita</i> larvae. <i>Environmental Toxicology and Pharmacology</i> , 2021, 88, 103748.	4.0	36
65	Growth performance, hematological responses and economic indexes of <i>Colossoma macropomum</i> (Cuvier, 1818) fed graded levels of glycerol. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 249, 109122.	2.6	8
66	Effects of long-term exposure of <i>Mytilus galloprovincialis</i> to thiacloprid: A multibiomarker approach. <i>Environmental Pollution</i> , 2021, 289, 117892.	7.5	73
67	Impact of cypermethrin in nephrocytes of freshwater fish <i>Catla catla</i> . <i>Environmental Toxicology and Pharmacology</i> , 2021, 88, 103739.	4.0	25
68	Antioxidant and antigenotoxic potential of <i>Morinda tinctoria</i> Roxb. leaf extract succeeding cadmium exposure in Asian catfish, <i>Pangasius sutchi</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 249, 109149.	2.6	14
69	Interactive effects of freshwater acidification and selenium pollution on biochemical changes and neurotoxicity in <i>Oreochromis mossambicus</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 250, 109161.	2.6	11
70	Impact of desiccation pre-exposure on deltamethrin-induced oxidative stress in <i>Bombina variegata</i> juveniles. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 250, 109191.	2.6	11
71	Effect of chrysophanic acid on immune response and immune genes transcriptomic profile in <i>Catla catla</i> against <i>Aeromonas hydrophila</i> . <i>Scientific Reports</i> , 2021, 11, 612.	3.3	21
72	Effects of different levels of carotenoids and light sources on swordtail fish (<i>Xiphophorus helleri</i>) growth, survival rate and reproductive parameters. <i>Natural Product Research</i> , 2021, 35, 1-12.	1.8	28

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73	Effect of <i>Leucas aspera</i> Against <i>Aeromonas hydrophila</i> in Nile Tilapia (<i>Oreochromis niloticus</i>): Immunity and Gene Expression Evaluation. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2021, 22, .	0.9	6
74	Dose-Dependent Response to the Environmental Pollutant Dichlorodiphenylethylene (DDE) in HepG2 Cells: Focus on Cell Viability and Mitochondrial Fusion/Fission Proteins. <i>Toxics</i> , 2021, 9, 270.	3.7	13
75	Evaluation of Behavioral Changes and Tissue Damages in Common Carp (<i>Cyprinus carpio</i>) after Exposure to the Herbicide Glyphosate. <i>Veterinary Sciences</i> , 2021, 8, 218.	1.7	31
76	Embryotoxicity of Selective Serotonin Reuptake Inhibitorsâ€”Comparative Sensitivity of Zebrafish (<i>Danio rerio</i>) and African Clawed Frog (<i>Xenopus laevis</i>) Embryos. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10015.	2.5	14
77	Environmentally Relevant Concentrations of Triclosan Induce Cyto-Genotoxicity and Biochemical Alterations in the Hatchlings of <i>Labeo rohita</i> . <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10478.	2.5	26
78	Vitamin C Mitigates Oxidative Stress and Behavioral Impairments Induced by Deltamethrin and Lead Toxicity in Zebrafish. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12714.	4.1	26
79	Chronic Effects of DiazinonÂ® Exposures Using Integrated Biomarker Responses in Freshwater Walking Catfish, <i>Clarias batrachus</i> . <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10902.	2.5	37
80	Imperative role of electron microscopy in toxicity assessment: A review. <i>Microscopy Research and Technique</i> , 2021, , .	2.2	5
81	The oak (<i>Quercus brantii</i>) acorn as a growth promotor for rainbow trout (<i>Oncorhynchus</i>) Tj ETQq1 1 0.784314 rgBT /Overl parameters. <i>Natural Product Research</i> , 2020, 34, 2413-2423.	1.8	62
82	Allurin and egg jelly coat impact on <i>in-vitro</i> fertilization success of endangered Albanian water frog, <i>Pelophylax shqipericus</i> . <i>Natural Product Research</i> , 2020, 34, 830-837.	1.8	5
83	Returning of <i>Hippocampus hippocampus</i> (Linnaeus, 1758) (Syngnathidae) in the Faro Lake â€œ oriented Natural Reserve of Capo Peloro, Italy. <i>Natural Product Research</i> , 2020, 34, 595-598.	1.8	9
84	Host-Associated Probiotics: A Key Factor in Sustainable Aquaculture. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 16-42.	9.1	178
85	Effects of Copper Oxide Nanoparticles (CuO-NPs) on Parturition Time, Survival Rate and Reproductive Success of Guppy Fish, <i>Poecilia reticulata</i> . <i>Journal of Cluster Science</i> , 2020, 31, 499-506.	3.3	60
86	Determination of Trace Element Accumulation in Gonads of <i>Rutilus kutum</i> (Kamensky, 1901) from the South Caspian Sea Trace Element Contaminations in Gonads. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2020, 90, 777-784.	1.0	6
87	Assessing the effects of neonicotinoid insecticide on the bivalve mollusc <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , 2020, 700, 134914.	8.0	97
88	Evaluation of softwood and hardwood sawmill wastes impact on the common carp " <i>Cyprinus carpio</i> " and its aquatic environment: An oxidative stress study. <i>Environmental Toxicology and Pharmacology</i> , 2020, 75, 103327.	4.0	27
89	Digital light microscopy as a tool in toxicological evaluation of fish erythrocyte morphological abnormalities. <i>Microscopy Research and Technique</i> , 2020, 83, 362-369.	2.2	40
90	Extract of common mallow (<i>Malva sylvestris</i>) enhances growth, immunity, and resistance of rainbow trout (<i>Oncorhynchus mykiss</i>) fingerlings against <i>Yersinia ruckeri</i> infection. <i>Fish and Shellfish Immunology</i> , 2020, 96, 254-261.	3.6	64

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91	The effect of foodborne sertraline on rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Science of the Total Environment</i> , 2020, 708, 135082.	8.0	27
92	Common carp, <i>Cyprinus carpio</i> , prefer branchial ionoregulation at high feeding rates and kidney ionoregulation when food supply is limited: additional effects of cortisol and exercise. <i>Fish Physiology and Biochemistry</i> , 2020, 46, 451-469.	2.3	21
93	Immunomodulation, antioxidant enhancement and immune genes up-regulation in rainbow trout (<i>Oncorhynchus mykiss</i>) fed on seaweeds included diets. <i>Fish and Shellfish Immunology</i> , 2020, 106, 852-858.	3.6	51
94	Combined effects of moderate hypoxia, pesticides and PCBs upon crucian carp fish, <i>Carassius carassius</i> , from a freshwater lake- in situ ecophysiological approach. <i>Aquatic Toxicology</i> , 2020, 228, 105644.	4.0	59
95	In vitro effects of silver nanoparticles on gills morphology of female Guppy (<i>Poecilia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 36	2.2	36
96	Acute effects of neonicotinoid insecticides on <i>Mytilus galloprovincialis</i> : A case study with the active compound thiacloprid and the commercial formulation calypso 480 SC. <i>Ecotoxicology and Environmental Safety</i> , 2020, 203, 110980.	6.0	85
97	Impact of Neonicotinoids to Aquatic Invertebratesâ€”In Vitro Studies on <i>Mytilus galloprovincialis</i> : A Review. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 801.	2.6	75
98	Humoral and skin mucosal immune parameters, intestinal immune related genes expression and antioxidant defense in rainbow trout (<i>Oncorhynchus mykiss</i>) fed olive (<i>Olea europea</i> L.) waste. <i>Fish and Shellfish Immunology</i> , 2020, 100, 171-178.	3.6	81
99	Embryotoxicity of atrazine and its degradation products to early life stages of zebrafish (<i>Danio</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 36	4.0	81
100	Impacts of salicylic acid in <i>Mytilus galloprovincialis</i> exposed to warming conditions. <i>Environmental Toxicology and Pharmacology</i> , 2020, 80, 103448.	4.0	59
101	The Dietary Effect of <i>Vitex agnus-castus</i> Hydroalcoholic Extract on Growth Performance, Blood Biochemical Parameters, Carcass Quality, Sex Ratio and Gonad Histology in Zebrafish (<i>Danio rerio</i>). <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1402.	2.5	36
102	Effects of dietary <i>Origanum vulgare</i> on gilthead seabream (<i>Sparus aurata</i> L.) immune and antioxidant status. <i>Fish and Shellfish Immunology</i> , 2020, 99, 452-461.	3.6	39
103	Toxicity of Deltamethrin to Zebrafish Gonads Revealed by Cellular Biomarkers. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 73.	2.6	74
104	Toxic impacts induced by Sodium lauryl sulfate in <i>Mytilus galloprovincialis</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2020, 242, 110656.	1.8	40
105	The Effect of Shelter on Oxidative Stress and Aggressive Behavior in Crested Newt Larvae (<i>Triturus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 36	2.3	11
106	Evaluation of Tramadol Hydrochloride Toxicity to Juvenile Zebrafishâ€”Morphological, Antioxidant and Histological Responses. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2349.	2.5	35
107	A new digestion approach for the extraction of microplastics from gastrointestinal tracts (GITs) of the common dolphinfish (<i>Coryphaena hippurus</i>) from the western Mediterranean Sea. <i>Journal of Hazardous Materials</i> , 2020, 397, 122794.	12.4	75
108	Physiological and biochemical responses of Mediterranean green crab, <i>Carcinus aestuarii</i> , to different environmental stressors: Evaluation of hemocyte toxicity and its possible effects on immune response. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 231, 108739.	2.6	34

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109	Combined effects of salinity changes and salicylic acid exposure in <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , 2020, 715, 136804.	8.0	32
110	Could the musk compound tonalide affect physiological functions and act as an endocrine disruptor in rainbow trout?. <i>Physiological Research</i> , 2020, 69, S595-S606.	0.9	2
111	Detection of artificial cellulose microfibers in Boops boops from the northern coasts of Sicily (Central Mediterranean). <i>Science of the Total Environment</i> , 2019, 691, 455-465.	8.0	79
112	Oxidative stress induction by the invasive sponge <i>Paraleucilla magna</i> growing on <i>Peyssonnelia squamaria</i> algae. <i>Marine Environmental Research</i> , 2019, 150, 104763.	2.5	10
113	Biochemical and physiological responses induced in <i>Mytilus galloprovincialis</i> after a chronic exposure to salicylic acid. <i>Aquatic Toxicology</i> , 2019, 214, 105258.	4.0	85
114	Effects of Assam tea extract on growth, skin mucus, serum immunity and disease resistance of Nile tilapia (<i>Oreochromis niloticus</i>) against <i>Streptococcus agalactiae</i> . <i>Fish and Shellfish Immunology</i> , 2019, 93, 428-435.	3.6	114
115	Triggering of eryptosis, the suicidal erythrocyte death, by phenoxodiol. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 1311-1318.	3.0	12
116	Hematological and biochemical parameters in Sea turtles (<i>Caretta caretta</i>) after stranding. <i>Regional Studies in Marine Science</i> , 2019, 32, 100832.	0.7	14
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