Ali Karami

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11250655/publications.pdf

Version: 2024-02-01

28	2,416	430442	500791
papers	citations	18	28
		h-index	g-index

28	28	28	2673
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Analysis and inorganic composition of microplastics in commercial Malaysian fish meals. Marine Pollution Bulletin, 2020, 150, 110687.	2.3	75
2	Abundance and characteristics of microplastics in commercial marine fish from Malaysia. Marine Pollution Bulletin, 2019, 148, 5-15.	2.3	160
3	Improvement of feed pellet characteristics by dietary pre-gelatinized starch and their subsequent effects on growth and physiology in tilapia. Food Chemistry, 2018, 239, 1037-1046.	4.2	35
4	Microplastic and mesoplastic contamination in canned sardines and sprats. Science of the Total Environment, 2018, 612, 1380-1386.	3.9	232
5	Effects of pristine polyvinyl chloride fragments on whole body histology and protease activity in silver barb Barbodes gonionotus fry. Environmental Pollution, 2018, 237, 1106-1111.	3.7	66
6	Biomarker responses in zebrafish (Danio rerio) larvae exposed to pristine low-density polyethylene fragments. Environmental Pollution, 2017, 223, 466-475.	3.7	114
7	Effects of Feeding Frequencies on the Growth, Plasma Biochemistry, and Liver Glycogen of Jade Perch Scortum barcoo in a Recirculating System. North American Journal of Aquaculture, 2017, 79, 216-223.	0.7	7
8	Gaps in aquatic toxicological studies of microplastics. Chemosphere, 2017, 184, 841-848.	4.2	82
9	The presence of microplastics in commercial salts from different countries. Scientific Reports, 2017, 7, 46173.	1.6	300
10	Comparing the effects of different dietary organic acids on the growth, intestinal short-chain fatty acids, and liver histopathology of red hybrid tilapia (Oreochromis sp.) and potential use of these as preservatives. Fish Physiology and Biochemistry, 2017, 43, 1195-1207.	0.9	66
11	Microplastics in eviscerated flesh and excised organs of dried fish. Scientific Reports, 2017, 7, 5473.	1.6	235
12	Occurrence of commonly used pesticides in personal air samples and their associated health risk among paddy farmers. Science of the Total Environment, 2017, 603-604, 381-389.	3.9	46
13	A high-performance protocol for extraction of microplastics in fish. Science of the Total Environment, 2017, 578, 485-494.	3.9	454
14	Effects of anthropogenic activities on the heavy metal levels in the clams and sediments in a tropical river. Environmental Science and Pollution Research, 2017, 24, 116-134.	2.7	34
15	Diploid and triploid African catfish (Clarias gariepinus) differ in biomarker responses to the pesticide chlorpyrifos. Science of the Total Environment, 2016, 557-558, 204-211.	3.9	15
16	A comparison of biomarker responses in juvenile diploid and triploid African catfish, Clarias gariepinus , exposed to the pesticide butachlor. Environmental Research, 2016, 151, 313-320.	3.7	5
17	Virgin microplastics cause toxicity and modulate the impacts of phenanthrene on biomarker responses in African catfish (Clarias gariepinus). Environmental Research, 2016, 151, 58-70.	3.7	281
18	Alterations in juvenile diploid and triploid African catfish skin gelatin yield and amino acid composition: Effects of chlorpyrifos and butachlor exposures. Environmental Pollution, 2016, 215, 170-177.	3.7	13

#	Article	IF	Citations
19	Acute phenanthrene toxicity to juvenile diploid and triploid African catfish (Clarias gariepinus): Molecular, biochemical, and histopathological alterations. Environmental Pollution, 2016, 212, 155-165.	3.7	33
20	Health risk assessments of heavy metal exposure via consumption of marine mussels collected from anthropogenic sites. Science of the Total Environment, 2016, 553, 285-296.	3.9	58
21	Chromosome preparation in fish: effects of fish species and larval age. International Aquatic Research, 2015, 7, 201-210.	1.5	15
22	Ploidy-, gender-, and dose-dependent alteration of selected biomarkers in Clarias gariepinus treated with benzo[a]pyrene. Journal of Environmental Sciences, 2015, 38, 95-102.	3.2	13
23	Fuzzy logic and adaptive neuro-fuzzy inference system for characterization of contaminant exposure through selected biomarkers in African catfish. Environmental Science and Pollution Research, 2013, 20, 1586-1595.	2.7	5
24	Artificial neural network modeling of biomarkers to infer characteristics of contaminant exposure in Clarias gariepinus. Ecotoxicology and Environmental Safety, 2012, 77, 28-34.	2.9	4
25	Use of intestinal Pseudomonas aeruginosa in fish to detect the environmental pollutant benzo[a]pyrene. Journal of Hazardous Materials, 2012, 215-216, 108-114.	6.5	25
26	Two-stage bile preparation with acetone for recovery of fluorescent aromatic compounds (FACs). Journal of Hazardous Materials, 2012, 223-224, 84-93.	6.5	1
27	The effects of intramuscular and intraperitoneal injections of benzo[a]pyrene on selected biomarkers in Clarias gariepinus. Ecotoxicology and Environmental Safety, 2011, 74, 1558-1566.	2.9	23
28	Ovaprim treatment promotes oocyte development and milt fertilization rate in diploid and triploid African catfish (Clarias gariepinus). Aquaculture International, 2011, 19, 1025-1034.	1.1	19