Rhaul Oliveira

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2463974/publications.pdf

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40	1,415	394421	345221
papers	citations	19 h-index	36 g-index

40	40	40	2234
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of triclosan on zebrafish early-life stages and adults. Environmental Science and Pollution Research, 2009, 16, 679-688.	5.3	256
2	Use, fate and ecological risks of antibiotics applied in tilapia cage farming in Thailand. Environmental Pollution, 2014, 191, 8-16.	7.5	132
3	Effects of oxytetracycline and amoxicillin on development and biomarkers activities of zebrafish (Danio rerio). Environmental Toxicology and Pharmacology, 2013, 36, 903-912.	4.0	121
4	Biomarkers as a tool to assess effects of chromium (VI): Comparison of responses in zebrafish early life stages and adults. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2010, 152, 338-345.	2.6	111
5	Impact of the glyphosate-based commercial herbicide, its components and its metabolite AMPA on non-target aquatic organisms. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 842, 94-101.	1.7	77
6	Assessing lethal and sub-lethal effects of trichlorfon on different trophic levels. Aquatic Toxicology, 2011, 103, 191-198.	4.0	70
7	Ecotoxicological assessment of glyphosateâ€based herbicides: Effects on different organisms. Environmental Toxicology and Chemistry, 2017, 36, 1755-1763.	4.3	63
8	Short-term exposure to low doses of rotenone induces developmental, biochemical, behavioral, and histological changes in fish. Environmental Science and Pollution Research, 2015, 22, 13926-13938.	5.3	49
9	Chronic effects of carbamazepine on zebrafish: Behavioral, reproductive and biochemical endpoints. Ecotoxicology and Environmental Safety, 2018, 164, 297-304.	6.0	49
10	Phytotoxicity of silver nanoparticles to Lemna minor: Surface coating and exposure period-related effects. Science of the Total Environment, 2018, 618, 1389-1399.	8.0	48
11	Multilevel assessment of ivermectin effects using different zebrafish life stages. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2016, 187, 50-61.	2.6	35
12	Acute toxic effects of ruthenium (II)/amino acid/diphosphine complexes on Swiss mice and zebrafish embryos. Biomedicine and Pharmacotherapy, 2018, 107, 1082-1092.	5.6	33
13	Prochloraz effects on biomarkers activity in zebrafish early life stages and adults. Environmental Toxicology, 2013, 28, 155-163.	4.0	31
14	Exposure to low concentration of fluoxetine affects development, behaviour and acetylcholinesterase activity of zebrafish embryos. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2019, 215, 1-8.	2.6	30
15	Genotoxic evaluation of different Î´-endotoxins from Bacillus thuringiensis on zebrafish adults and development in early life stages. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2009, 672, 119-123.	1.7	29
16	Lethal and sub lethal effects of the biocide chlorhexidine on aquatic organisms. Ecotoxicology, 2013, 22, 1348-1358.	2.4	24
17	Evaluation of advanced oxidative processes in biodiesel wastewater treatment. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 375, 85-90.	3.9	22
18	Histopathological effects of [D-Leu1]Microcystin-LR variants on liver, skeletal muscle and intestinal tract of Hypophthalmichthys molitrix (Valenciennes, 1844). Toxicon, 2010, 55, 1255-1262.	1.6	21

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19	Steroid androgen 17Î±-methyltestosterone induces malformations and biochemical alterations in zebrafish embryos. Environmental Toxicology and Pharmacology, 2016, 44, 107-113.	4.0	20
20	From sub cellular to community level: Toxicity of glutaraldehyde to several aquatic organisms. Science of the Total Environment, 2014, 470-471, 147-158.	8.0	19
21	Exposure to ayahuasca induces developmental and behavioral alterations on early life stages of zebrafish. Chemico-Biological Interactions, 2018, 293, 133-140.	4.0	19
22	Exposure to dilute concentrations of bupropion affects zebrafish early life stages. Chemosphere, 2019, 222, 175-183.	8.2	19
23	Sub-lethal effects and bioconcentration of the human pharmaceutical clotrimazole in rainbow trout (Oncorhynchus mykiss). Chemosphere, 2016, 159, 10-22.	8.2	17
24	The sugarcane herbicide ametryn induces oxidative stress and developmental abnormalities in zebrafish embryos. Environmental Science and Pollution Research, 2018, 25, 13416-13425.	5.3	15
25	Determination of 17<i>Î±</i>-Methyltestosterone in Freshwater Samples of Tilapia Farming by High Performance Liquid Chromatography. American Journal of Analytical Chemistry, 2013, 04, 207-211.	0.9	14
26	Lethal and Sub-lethal Effects of Nitrofurantoin on Zebrafish Early-Life Stages. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	12
27	Study of YVO4 as a photocatalyst: Correlation between synthetic route and ecotoxicity. Journal of Environmental Chemical Engineering, 2018, 6, 2846-2854.	6.7	11
28	Electrochemical remediation of amoxicillin: detoxification and reduction of antimicrobial activity. Chemico-Biological Interactions, 2018, 291, 162-170.	4.0	11
29	Steroid androgen 17 alpha methyltestosterone used in fish farming induces biochemical alterations in zebrafish adults. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2020, 55, 1321-1332.	1.7	9
30	Toxicological findings about an anticancer fraction with casearins described by traditional and alternative techniques as support to the Brazilian Unified Health System (SUS). Journal of Ethnopharmacology, 2019, 241, 112004.	4.1	8
31	Exposure to tricyclic antidepressant nortriptyline affects early-life stages of zebrafish (Danio rerio). Ecotoxicology and Environmental Safety, 2021, 210, 111868.	6.0	8
32	Neuromotor activity inhibition in zebrafish early-life stages after exposure to environmental relevant concentrations of caffeine. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2021, 56, 1306-1315.	1.7	8
33	InÂvitro genotoxicity and inÂvivo subchronic evaluation of the anti-inflammatory pyrazole compound LQFM021. Chemico-Biological Interactions, 2017, 277, 185-194.	4.0	7
34	CNTs coated charcoal as a hybrid composite material: Adsorption of fluoxetine probed by zebrafish embryos and its potential for environmental remediation.. Chemosphere, 2019, 230, 369-376.	8.2	7
35	Effects of water and nutrient availability on morphological, physiological, and biochemical traits of one invasive and one native grass of a Neotropical savanna. Environmental and Experimental Botany, 2021, 182, 104305.	4.2	6
36	Suitability of enzymatic markers to assess the environmental condition of natural populations of Gambusia affinis and Daphnia magnaâ€"a case study. Environmental Monitoring and Assessment, 2015, 187, 208.	2.7	4

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37	O uso de embriÃµes de vertebrados aquÃ¡ticos na avaliaÃ§Ã£o de toxicidade de corantes. , 0, , .		0
38	AvaliaÃ§Ã£o de toxicidade aguda e crÃ´nica de amostras de Ã¡gua em Ã¡rea de cultivo de cana de aÃ§Ãºcar utilizando Daphnia similis. , 0, , .		0
39	Antennae regeneration of marine amphipod Parhyale Hawaiensis as endpoint in ecotoxicology. , 0, , .		0
40	Viability of Parhyale hawaiensis for chronic ecotoxity testing: the case study of diflubenzuron. , 0, , .		0