

# Aline Teixeira Marins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6781148/publications.pdf>

Version: 2024-02-01

16  
papers

353  
citations

933447

10  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic Treatment with Paraquat Induces Brain Injury, Changes in Antioxidant Defenses System, and Modulates Behavioral Functions in Zebrafish. <i>Molecular Neurobiology</i> , 2017, 54, 3925-3934.	4.0	70
2	Ecological risk of pesticide contamination in a Brazilian river located near a rural area: A study of biomarkers using zebrafish embryos. <i>Ecotoxicology and Environmental Safety</i> , 2020, 190, 110071.	6.0	49
3	Sodium Selenite Prevents Paraquat-Induced Neurotoxicity in Zebrafish. <i>Molecular Neurobiology</i> , 2018, 55, 1928-1941.	4.0	41
4	Oxidative effects of the acute exposure to a pesticide mixture of cypermethrin and chlorpyrifos on carp and zebrafish – A comparative study. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2018, 206-207, 48-53.	2.6	31
5	Integrated biomarkers response confirm the antioxidant role of diphenyl diselenide against atrazine. <i>Ecotoxicology and Environmental Safety</i> , 2018, 151, 191-198.	6.0	30
6	Seasonal implications on toxicity biomarkers of <i>Loricariichthys anus</i> (Valenciennes, 1835) from a subtropical reservoir. <i>Chemosphere</i> , 2018, 191, 876-885.	8.2	21
7	Ecological impacts of pesticides on <i>Astyanax jacuhiensis</i> (Characiformes: Characidae) from the Uruguay river, Brazil. <i>Ecotoxicology and Environmental Safety</i> , 2020, 205, 111314.	6.0	21
8	A mixture of pesticides at environmental concentrations induces oxidative stress and cholinergic effects in the neotropical fish <i>Rhamdia quelen</i> . <i>Ecotoxicology</i> , 2021, 30, 164-174.	2.4	20
9	Assessment of River Water Quality in an Agricultural Region of Brazil Using Biomarkers in a Native Neotropical Fish, <i>Astyanax</i> spp. (Characidae). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 104, 575-581.	2.7	18
10	Effects of diphenyl diselenide on growth, oxidative damage, and antioxidant response in silver catfish. <i>Science of the Total Environment</i> , 2016, 542, 231-237.	8.0	11
11	Biochemical Responses in Freshwater Fish Exposed to Insecticide Propoxur. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 100, 524-528.	2.7	10
12	Influence of pesticides and abiotic conditions on biochemical biomarkers in <i>Aegla</i> aff. <i>longirostri</i> (Crustacea, Anomura): Implications for conservation. <i>Ecotoxicology and Environmental Safety</i> , 2020, 203, 110982.	6.0	10
13	Effects of diphenyl diselenide diet on a model of mercury poisoning. <i>Molecular Biology Reports</i> , 2018, 45, 2631-2639.	2.3	6
14	Raising the water temperature: consequences in behavior and biochemical biomarkers of the freshwater crab <i>Aegla longirostri</i> (Crustacea, Anomura). <i>Environmental Science and Pollution Research</i> , 2020, 27, 45349-45357.	5.3	6
15	Environmentally relevant pesticides induce biochemical changes in Nile tilapia ( <i>Oreochromis</i> ) Tj ETQq1 1 0.784314,rgBT /Overlock 10	2.4	6
16	Behavioural and biochemical parameters in guppy ( <i>Poecilia vivipara</i> ) following exposure to waterborne zinc in salt or hard water. <i>Molecular Biology Reports</i> , 2019, 46, 3399-3409.	2.3	3