

# Guilherme Malafaia

## List of Publications by Citations

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125  
papers

1,417  
citations

21  
h-index

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161  
ext. papers

2,083  
ext. citations

6.5  
avg, IF

5.79  
L-index

#	Paper	IF	Citations
125	Developmental toxicity in zebrafish exposed to polyethylene microplastics under static and semi-static aquatic systems. <i>Science of the Total Environment</i> , <b>2020</b> , 700, 134867	10.2	71
124	How much are microplastics harmful to the health of amphibians? A study with pristine polyethylene microplastics and <i>Physalaemus cuvieri</i> . <i>Journal of Hazardous Materials</i> , <b>2020</b> , 382, 121066	12.8	60
123	Protein-energy malnutrition as a risk factor for visceral leishmaniasis: a review. <i>Parasite Immunology</i> , <b>2009</b> , 31, 587-96	2.2	57
122	Microplastic ingestion induces behavioral disorders in mice: A preliminary study on the trophic transfer effects via tadpoles and fish. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 401, 123263	12.8	41
121	Effects of polystyrene nanoplastics on <i>Ctenopharyngodon idella</i> (grass carp) after individual and combined exposure with zinc oxide nanoparticles. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 403, 123879	12.8	39
120	Hepatotoxicity of pristine polyethylene microplastics in neotropical <i>physalaemus cuvieri</i> tadpoles (Fitzinger, 1826). <i>Journal of Hazardous Materials</i> , <b>2020</b> , 386, 121992	12.8	32
119	Toxicity of polystyrene nanoplastics in <i>Ctenopharyngodon idella</i> juveniles: A genotoxic, mutagenic and cytotoxic perspective. <i>Science of the Total Environment</i> , <b>2021</b> , 752, 141937	10.2	31
118	Protein-energy malnutrition decreases immune response to <i>Leishmania chagasi</i> vaccine in BALB/c mice. <i>Parasite Immunology</i> , <b>2009</b> , 31, 41-9	2.2	30
117	Predictive behaviors for anxiety and depression in female Wistar rats subjected to cafeteria diet and stress. <i>Physiology and Behavior</i> , <b>2015</b> , 151, 252-63	3.5	29
116	Toxicity and trophic transfer of polyethylene microplastics from <i>Poecilia reticulata</i> to <i>Danio rerio</i> . <i>Science of the Total Environment</i> , <b>2020</b> , 742, 140217	10.2	29
115	A pioneering study on cytotoxicity in Australian parakeets ( <i>Melopsittacus undulatus</i> ) exposed to tannery effluent. <i>Chemosphere</i> , <b>2017</b> , 175, 521-533	8.4	27
114	Immune response to <i>Leishmania (Leishmania) chagasi</i> infection is reduced in malnourished BALB/c mice. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2010</b> , 105, 811-7	2.6	25
113	Toxic effects of naturally-aged microplastics on zebrafish juveniles: A more realistic approach to plastic pollution in freshwater ecosystems. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 407, 124833	12.8	25
112	Can short exposure to polyethylene microplastics change tadpoles behavior? A study conducted with neotropical tadpole species belonging to order anura ( <i>Physalaemus cuvieri</i> ). <i>Journal of Hazardous Materials</i> , <b>2020</b> , 391, 122214	12.8	24
111	Memory deficit in Swiss mice exposed to tannery effluent. <i>Neurotoxicology and Teratology</i> , <b>2016</b> , 55, 45-9	3.9	24
110	Effects of abamectin on bullfrog tadpoles: insights on cytotoxicity. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 23411-23416	5.1	23
109	Vermicomposting of different types of tanning sludge (liming and primary) mixed with cattle dung. <i>Ecological Engineering</i> , <b>2015</b> , 85, 301-306	3.9	23

108	The exposure to water with cigarette residue changes the anti-predator response in female Swiss albino mice. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 8592-8607	5.1	23
107	The C57BL/6J mice offspring originated from a parental generation exposed to tannery effluents shows object recognition deficits. <i>Chemosphere</i> , <b>2016</b> , 164, 593-602	8.4	22
106	Zinc oxide nanoparticles in predicted environmentally relevant concentrations leading to behavioral impairments in male swiss mice. <i>Science of the Total Environment</i> , <b>2018</b> , 613-614, 653-662	10.2	21
105	An insight into the cytotoxicity, genotoxicity, and mutagenicity of smoked cigarette butt leachate by using <i>Allium cepa</i> as test system. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 2013-2021	5.1	21
104	Anti-cancer drugs in aquatic environment can cause cancer: Insight about mutagenicity in tadpoles. <i>Science of the Total Environment</i> , <b>2019</b> , 650, 2284-2293	10.2	21
103	Impacts of tannery effluent on development and morphological characters in a neotropical tadpole. <i>Science of the Total Environment</i> , <b>2018</b> , 610-611, 1595-1606	10.2	20
102	The genotoxicity and cytotoxicity of tannery effluent in bullfrog ( <i>Lithobates catesbeianus</i> ). <i>Chemosphere</i> , <b>2017</b> , 183, 491-502	8.4	19
101	How leachates from wasted cigarette butts influence aquatic life? A case study on freshwater mussel <i>Anodonta trapesialis</i> . <i>Science of the Total Environment</i> , <b>2019</b> , 689, 381-389	10.2	18
100	Toxicity of polystyrene nanoplastics in dragonfly larvae: An insight on how these pollutants can affect benthic macroinvertebrates. <i>Science of the Total Environment</i> , <b>2021</b> , 752, 141936	10.2	18
99	Mice exposure to tannery effluents changes their olfactory capacity, and their response to predators and to the inhibitory avoidance test. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 19234-19248	5.1	17
98	Behavioral changes in female Swiss mice exposed to tannery effluents. <i>Revista Ambiente &amp; Água</i> , <b>2016</b> , 11, 519	0.8	17
97	Dermal exposure to tannery effluent causes neurobehavioral changes in C57BL/6J and Swiss mice. <i>Chemosphere</i> , <b>2016</b> , 160, 237-43	8.4	17
96	Nanopolystyrene particles at environmentally relevant concentrations causes behavioral and biochemical changes in juvenile grass carp ( <i>Ctenopharyngodon idella</i> ). <i>Journal of Hazardous Materials</i> , <b>2021</b> , 403, 123864	12.8	17
95	Behavioral toxicity of tannery effluent in zebrafish ( <i>Danio rerio</i> ) used as model system. <i>Science of the Total Environment</i> , <b>2019</b> , 685, 923-933	10.2	16
94	Insights about the toxic effects of tannery effluent on <i>Lithobates catesbeianus</i> tadpoles. <i>Science of the Total Environment</i> , <b>2018</b> , 621, 791-801	10.2	16
93	Biomicroplastics versus conventional microplastics: An insight on the toxicity of these polymers in dragonfly larvae. <i>Science of the Total Environment</i> , <b>2021</b> , 761, 143231	10.2	16
92	An insight on the mutagenicity and cytotoxicity of zinc oxide nanoparticles in <i>Gallus gallus domesticus</i> (Phasianidae). <i>Chemosphere</i> , <b>2019</b> , 231, 10-19	8.4	15
91	Toxicity of polystyrene nanoplastics and zinc oxide to mice. <i>Chemosphere</i> , <b>2021</b> , 271, 129476	8.4	15

90	Behavioral and mutagenic biomarkers in tadpoles exposed to different abamectin concentrations. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 12932-12946	5.1	14
89	Leishmania chagasi: effect of the iron deficiency on the infection in BALB/c mice. <i>Experimental Parasitology</i> , <b>2011</b> , 127, 719-23	2.1	14
88	Micro(nano)plastics as an emerging risk factor to the health of amphibian: A scientometric and systematic review. <i>Chemosphere</i> , <b>2021</b> , 283, 131090	8.4	14
87	Organic waste vermicomposting through the addition of rock dust inoculated with domestic sewage wastewater. <i>Journal of Environmental Management</i> , <b>2017</b> , 196, 651-658	7.9	13
86	Memory and depressive effect on male and female Swiss mice exposed to tannery effluent. <i>Neurotoxicology and Teratology</i> , <b>2017</b> , 61, 123-127	3.9	13
85	Mutagenic, genotoxic and morphotoxic potential of different pesticides in the erythrocytes of Podocnemis expansa neonates. <i>Science of the Total Environment</i> , <b>2020</b> , 737, 140304	10.2	13
84	First report on the mutagenicity and cytotoxicity of ZnO nanoparticles in reptiles. <i>Chemosphere</i> , <b>2019</b> , 235, 556-564	8.4	13
83	Sub-lethal effects induced by a mixture of different pharmaceutical drugs in predicted environmentally relevant concentrations on Lithobates catesbeianus (Shaw, 1802) (Anura, ranidae) tadpoles. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 600-616	5.1	12
82	Behavioral and biochemical consequences of Danio rerio larvae exposure to polylactic acid bioplastic. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 404, 124152	12.8	12
81	Analysis of various effects of abamectin on erythrocyte morphology in Japanese quails (Coturnix japonica). <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 2450-2456	5.1	12
80	Cigarette butt leachate as a risk factor to the health of freshwater bivalve. <i>Chemosphere</i> , <b>2019</b> , 234, 3798-3807	8.7	11
79	Analysis of ZnO nanoparticle-induced changes in Oreochromis niloticus behavior as toxicity endpoint. <i>Science of the Total Environment</i> , <b>2019</b> , 682, 561-571	10.2	11
78	Depression, anxiety-like behavior, and memory impairment in mice exposed to chitosan-coated zein nanoparticles. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 10641-10650	5.1	11
77	Precopulatory sexual behavior of male mice is changed by the exposure to tannery effluent. <i>Chemosphere</i> , <b>2018</b> , 195, 312-324	8.4	11
76	The effects of predicted environmentally relevant concentrations of ZnO nanoparticles on the behavior of Gallus gallus domesticus (Phasianidae) chicks. <i>Environmental Pollution</i> , <b>2018</b> , 242, 1274-1282	9.3	11
75	Risk assessment of iron oxide nanoparticles in an aquatic ecosystem: A case study on Biomphalaria glabrata. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 401, 123398	12.8	11
74	Behavioral changes in Japanese quails exposed to predicted environmentally relevant abamectin concentrations. <i>Science of the Total Environment</i> , <b>2018</b> , 636, 1553-1564	10.2	11
73	Inbred mice strain shows neurobehavioral changes when exposed to tannery effluent. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 2035-2046	5.1	10

72	The intake of water containing a mix of pollutants at environmentally relevant concentrations leads to defensive response deficit in male C57Bl/6J mice. <i>Science of the Total Environment</i> , <b>2018</b> , 628-629, 186-197	10.2	10
71	Evaluation of the mineral exploration influence on sediment composition in the Gualaxo do Norte River Basin (MG-Brazil) based on geochemical and stratigraphic data. <i>Environmental Earth Sciences</i> , <b>2013</b> , 68, 965-972	2.9	10
70	Ingestion of tannery effluent as a risk factor to the health of birds: A toxicological study using Coturnix coturnix japonica as a model system. <i>Science of the Total Environment</i> , <b>2019</b> , 681, 275-291	10.2	9
69	Mutagenic assessment of Lithobates catesbeianus tadpoles exposed to the 2,4-D herbicide in a simulated realistic scenario. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 15235-15244	5.1	9
68	Iron ore mining promotes iron enrichment in sediments of the Gualaxo do Norte River basin, Minas Gerais State, Brazil. <i>Environmental Earth Sciences</i> , <b>2014</b> , 71, 4177-4186	2.9	9
67	Corn production in soil containing in natura tannery sludge and irrigated with domestic wastewater. <i>Agricultural Water Management</i> , <b>2016</b> , 163, 212-218	5.9	8
66	Nutritional Status Driving Infection by Trypanosoma cruzi: Lessons from Experimental Animals. <i>Journal of Tropical Medicine</i> , <b>2011</b> , 2011, 981879	2.4	8
65	Short-term social memory deficits in adult female mice exposed to tannery effluent and possible mechanism of action. <i>Chemosphere</i> , <b>2017</b> , 184, 148-158	8.4	8
64	Anxiety and memory deficits induced by tannery effluent in C57BL/6J female mice. <i>Environmental Science and Pollution Research</i> , <b>2016</b> , 23, 25323-25334	5.1	8
63	Evaluating the reproductive toxicology of tannery effluent in male SWISS mice. <i>Science of the Total Environment</i> , <b>2019</b> , 648, 1440-1452	10.2	8
62	Do Amazon turtles exposed to environmental concentrations of the antineoplastic drug cyclophosphamide present mutagenic damages? If so, would such damages be reversible?. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 6234-6243	5.1	7
61	Are the damaging effects of oil refinery effluents on Corbicula fluminea (mollusca) reversible after its transfer to clean water?. <i>Ecological Indicators</i> , <b>2019</b> , 101, 1045-1054	5.8	7
60	Toxicological insights of Spike fragments SARS-CoV-2 by exposure environment: A threat to aquatic health?. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 419, 126463	12.8	7
59	Vermicompostagem de lodo de curtume em associaco com esterco bovino utilizando Eisenia fetida. <i>Engenharia Sanitaria E Ambiental</i> , <b>2015</b> , 20, 709-716	0.4	6
58	The Chemical Featuring, Toxicity, and Antimicrobial Activity of Psidium cattleianum (Myrtaceae) Leaves. <i>New Journal of Science</i> , <b>2016</b> , 2016, 1-8		6
57	Adequacao e avaliacao da aplicabilidade de um Protocolo de Avaliaco Rpida na bacia do rio Gualaxo do Norte, Leste-Sudeste do Quadrilatero Ferrifero, MG, Brasil. <i>Revista Ambiente &amp; Agua</i> , <b>2012</b> , 7, 231-244	0.8	6
56	Carbon nanofibers are bioaccumulated in Aphylla williamsoni (Odonata) larvae and cause REDOX imbalance and changes of acetylcholinesterase activity. <i>Science of the Total Environment</i> , <b>2021</b> , 756, 143991	10.2	6
55	The chronic exposure to abamectin causes spatial memory deficit and depressive behavior in mice. <i>Chemosphere</i> , <b>2018</b> , 194, 523-533	8.4	6

54	Multiple endpoints of polylactic acid biomicroplastic toxicity in adult zebrafish ( <i>Danio rerio</i> ). <i>Chemosphere</i> , <b>2021</b> , 277, 130279	8.4	6
53	Green toxicology approach involving polylactic acid biomicroplastics and neotropical tadpoles: (Eco)toxicological safety or environmental hazard?. <i>Science of the Total Environment</i> , <b>2021</b> , 783, 146994	10.2	6
52	Protective effect of vitamin C in female Swiss mice dermally-exposed to the tannery effluent. <i>Chemosphere</i> , <b>2017</b> , 181, 492-499	8.4	5
51	Learning nucleic acids solving by bioinformatics problems. <i>Biochemistry and Molecular Biology Education</i> , <b>2015</b> , 43, 377-83	1.3	5
50	Ethics in the publication of studies on human visceral leishmaniasis in Brazilian periodicals. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 166-72	2.4	5
49	Novel methodology for identification and quantification of microplastics in biological samples. <i>Environmental Pollution</i> , <b>2022</b> , 292, 118466	9.3	5
48	Effects of nanocapsules of poly-ε-caprolactone containing artemisinin on zebrafish early-life stages and adults. <i>Science of the Total Environment</i> , <b>2021</b> , 756, 143851	10.2	5
47	Toxicity evaluation of the combination of emerging pollutants with polyethylene microplastics in zebrafish: Perspective study of genotoxicity, mutagenicity, and redox unbalance.. <i>Journal of Hazardous Materials</i> , <b>2022</b> , 432, 128691	12.8	5
46	Evaluation of antioxidant response and Na-K-ATPase activity in zebrafish exposed to polyethylene microplastics: Shedding light on a physiological adaptation. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 426, 127789	12.8	4
45	From carrion-eaters to plastic material plunderers: Toxicological impacts of plastic ingestion on black vultures, <i>Coragyps atratus</i> (Cathartiformes: Cathartidae). <i>Journal of Hazardous Materials</i> , <b>2021</b> , 127753	12.8	4
44	Trophic transfer of carbon nanofibers among <i>Eisenia fetida</i> , <i>Danio rerio</i> and <i>Oreochromis niloticus</i> and their toxicity at upper trophic level. <i>Chemosphere</i> , <b>2021</b> , 263, 127657	8.4	4
43	Histological liver changes in Swiss mice caused by tannery effluent. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 1943-1949	5.1	4
42	Behavioral response and dynamics of <i>Eisenia fetida</i> hemocytes exposed to environmentally relevant concentration of sulfentrazone. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 30728-30736	5.1	4
41	The potential reproductive toxicity of tannery effluent to the estrous cycle and ovarian follicular dynamics of female Swiss mice. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 36355-36367	5.1	4
40	Can use of hydroxychloroquine and azithromycin as a treatment of COVID-19 affect aquatic wildlife? A study conducted with neotropical tadpole. <i>Science of the Total Environment</i> , <b>2021</b> , 780, 146553	10.2	4
39	Rapid assessment protocols of rivers as instruments of environmental education in elementary schools. <i>Revista Ambiente &amp; Água</i> , <b>2017</b> , 12, 801	0.8	3
38	Determinação de doses letais de efluente de curtume em camundongos C57Bl/6J. <i>Multi-Science Journal</i> , <b>2018</b> , 1, 45	1	3
37	Do predictive environmentally relevant concentrations of ZnO nanoparticles induce antipredator behavioral response deficit in Swiss mice?. <i>Science of the Total Environment</i> , <b>2020</b> , 703, 135486	10.2	3

36	Genetic diversity of <i>Gossypium barbadense</i> from the central Brazilian Amazon. <i>Acta Amazonica</i> , <b>2018</b> , 48, 1-9	0.8	3
35	Mice exposure to haloxyfop-p-methyl ester at predicted environmentally relevant concentrations leads to anti-predatory response deficit. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 31762-31770	5.1	3
34	Shedding light on toxicity of SARS-CoV-2 peptides in aquatic biota: A study involving neotropical mosquito larvae (Diptera: Culicidae). <i>Environmental Pollution</i> , <b>2021</b> , 289, 117818	9.3	3
33	When toxicity of plastic particles comes from their fluorescent dye: a preliminary study involving neotropical <i>Physalaemus cuvieri</i> tadpoles and polyethylene microplastics. <i>Journal of Hazardous Materials Advances</i> , <b>2022</b> , 6, 100054		3
32	Is there tea complemented with the appealing flavor of microplastics? A pioneering study on plastic pollution in commercially available tea bags in Bangladesh.. <i>Science of the Total Environment</i> , <b>2022</b> , 837, 155833	10.2	3
31	Are there plastic particles in my sugar? A pioneering study on the characterization of microplastics in commercial sugars and risk assessment.. <i>Science of the Total Environment</i> , <b>2022</b> , 837, 155849	10.2	3
30	Do Brazilian scientific journals promote the adherence of Chagas disease researchers to international ethical principles?. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , <b>2013</b> , 55,	2.2	2
29	Toxicity of spike fragments SARS-CoV-2 S protein for zebrafish: A tool to study its hazardous for human health?. <i>Science of the Total Environment</i> , <b>2021</b> , 813, 152345	10.2	2
28	Toxicidade aguda em camundongos BALB/c expostos a efluentes de curtume. <i>Multi-Science Journal</i> , <b>2018</b> , 1, 56	1	2
27	Teor de nutrientes em folhas de milho fertilizado com vermicomposto de lodo de curtume e irrigado com água residuária doméstica. <i>Revista Ambiente &amp; Água</i> , <b>2016</b> , 11, 799	0.8	2
26	A VIDA NO LIXO: UM ESTUDO DE CASO SOBRE OS CATADORES DE MATERIAIS RECICLÁVEIS NO MUNICÍPIO DE IPAMERI, GO. <i>Holos</i> , <b>2</b> , 238		2
25	Can carbon nanofibers affect anurofauna? Study involving neotropical <i>Physalaemus cuvieri</i> (Fitzinger, 1826) tadpoles. <i>Aquatic Toxicology</i> , <b>2021</b> , 233, 105795	5.1	2
24	Environmental impacts of COVID-19 treatment: Toxicological evaluation of azithromycin and hydroxychloroquine in adult zebrafish. <i>Science of the Total Environment</i> , <b>2021</b> , 790, 148129	10.2	2
23	Toxicological impact of SARS-CoV-2 on the health of the neotropical fish, <i>Poecilia reticulata</i> .. <i>Aquatic Toxicology</i> , <b>2022</b> , 245, 106104	5.1	1
22	The Association of Malnutrition and Chronic Stress Models Does Not Present Overlay Effects in Male Wistar Rats. <i>Open Access Journal of Science and Technology</i> , <b>2016</b> , 4,		1
21	Hazardous effects of road-side soils on the redox and cholinesterasic homeostasis of mound-building termite ( <i>Cornitermes cumulans</i> ).. <i>Science of the Total Environment</i> , <b>2022</b> , 815, 152841	10.2	1
20	Insights about the toxicity of tannery effluent on chicken ( <i>Gallus gallus domesticus</i> ) embryos. <i>Chemosphere</i> , <b>2020</b> , 244, 125403	8.4	1
19	Histopathological assessment of C57Bl/J mice organs exposed to tannery effluents. <i>Revista Ambiente &amp; Água</i> , <b>2016</b> , 11,	0.8	1

18	Gossypium barbadense: An Approach for in Situ Conservation in Cerrado, Brazil. <i>Journal of Agricultural Science</i> , <b>2016</b> , 8, 59	1	1
17	Multiple toxicity endpoints induced by carbon nanofibers in Amazon turtle juveniles: Outspreading warns about toxicological risks to reptiles. <i>Science of the Total Environment</i> , <b>2021</b> , 779, 146514	10.2	1
16	Polyethylene glycol acute and sub-lethal toxicity in neotropical <i>Physalaemus cuvieri</i> tadpoles (Anura, Leptodactylidae). <i>Environmental Pollution</i> , <b>2021</b> , 283, 117054	9.3	1
15	An insight into neurotoxic and toxicity of spike fragments SARS-CoV-2 by exposure environment: A threat to aquatic health?		1
14	Can spike fragments of SARS-CoV-2 induce genomic instability and DNA damage in the guppy, <i>Poecilia reticulata</i> ? An unexpected effect of the COVID-19 pandemic.. <i>Science of the Total Environment</i> , <b>2022</b> , 153988	10.2	1
13	Gene expression profiling in liver of zebrafish exposed to ethylhexyl methoxycinnamate and its photoproducts.. <i>Science of the Total Environment</i> , <b>2022</b> , 154046	10.2	1
12	Adapting a rapid assessment protocol to environmentally assess palm swamp (Veredas) springs in the Cerrado biome, Brazil. <i>Environmental Monitoring and Assessment</i> , <b>2017</b> , 189, 592	3.1	0
11	Fragments Sars-Cov-2 in aquatic organism represent an additional environmental risk concern: Urgent need for research.. <i>Science of the Total Environment</i> , <b>2022</b> , 153064	10.2	0
10	Shedding light on the impacts of gestational exposure to polystyrene nanoplastics on the reproductive performance of <i>Poecilia reticulata</i> female and on the biochemical response of embryos. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 427, 127873	12.8	0
9	Short exposure to nitenpyram pesticide induces effects on reproduction, development and metabolic gene expression profiles in <i>Drosophila melanogaster</i> (Diptera: Drosophilidae). <i>Science of the Total Environment</i> , <b>2022</b> , 804, 150254	10.2	0
8	Toxicity induced via ingestion of naturally-aged polystyrene microplastics by a small-sized terrestrial bird and its potential role as vectors for the dispersion of these pollutants.. <i>Journal of Hazardous Materials</i> , <b>2022</b> , 434, 128814	12.8	0
7	Implications of night-party environment on emotional, physiological, and anatomical features in mammals: A simulation based study on Swiss mice. <i>Applied Acoustics</i> , <b>2020</b> , 167, 107404	3.1	
6	Using Tannery Sludge to Manage Soybean Cyst Nematodes in Soybean Crops. <i>Journal of Agricultural Science</i> , <b>2017</b> , 9, 294	1	
5	Steel wools microfibers causes iron overload and induces biochemical changes in <i>Gallus gallus domesticus</i> chicks (Galliformes: Phasianidae).. <i>Chemosphere</i> , <b>2022</b> , 293, 133632	8.4	
4	A desnutriç�o energ�tica-proteica: uma s�ria enfermidade que ainda assombra o contexto hospitalar. <i>Revista Paulista De Pediatria</i> , <b>2010</b> , 28, 381-382	1.2	
3	Influence of the Nutritional Aspects on Initial Growth of African Mahogany ( <i>Khaya ivorensis</i> A. Chev.). <i>Journal of Agricultural Science</i> , <b>2018</b> , 10, 184	1	
2	Short-term dermal exposure to tannery effluent does not cause behavioral changes in male Swiss mice. <i>Revista Ambiente &amp; �gua</i> , <b>2018</b> , 13, 1	0.8	
1	Instigating reflections on microplastics uptake and translocations from the study "Microplastic inclusion in birch tree roots" by Austen et al. (2022).. <i>Science of the Total Environment</i> , <b>2022</b> , 154030	10.2	



