

Marisa N Fernandes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9483539/publications.pdf>

Version: 2024-02-01

110
papers

3,550
citations

136950

32
h-index

168389

53
g-index

110
all docs

110
docs citations

110
times ranked

3272
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioconcentration and toxicological impacts of fipronil and 2,4-D commercial formulations (single) Tj ETQq1 1 0.784314 rgBT /Overload 29, 11685-11698.	5.3	11
2	Metallic nanoparticle contamination from environmental atmospheric particulate matter in the last slab of the trophic chain: Nanocrystallography, subcellular localization and toxicity effects. Science of the Total Environment, 2022, 814, 152685.	8.0	8
3	Settleable atmospheric particulate matter induces stress and affects the oxygen-carrying capacity and innate immunity in Nile tilapia (<i>Oreochromis niloticus</i>). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 257, 109330.	2.6	5
4	Concentration- and time-dependence toxicity of graphene oxide (GO) and reduced graphene oxide (rGO) nanosheets upon zebrafish liver cell line. Aquatic Toxicology, 2022, 248, 106199.	4.0	10
5	Trophic transfer of emerging metallic contaminants in a neotropical mangrove ecosystem food web. Journal of Hazardous Materials, 2021, 408, 124424.	12.4	28
6	Fipronil and 2,4-D effects on tropical fish: Could avoidance response be explained by changes in swimming behavior and neurotransmission impairments?. Chemosphere, 2021, 263, 127972.	8.2	32
7	Multi-biomarkers approach to assess the impact of novel metal-insecticide based on flavonoid hesperidin on fish. Environmental Pollution, 2021, 268, 115758.	7.5	10
8	Biochemical and morphological biomarker responses in the gills of a Neotropical fish exposed to a new flavonoid metal-insecticide. Ecotoxicology and Environmental Safety, 2021, 208, 111459.	6.0	18
9	Atmospheric particulate matter from an industrial area as a source of metal nanoparticle contamination in aquatic ecosystems. Science of the Total Environment, 2021, 753, 141976.	8.0	30
10	Different trophodynamics between two proximate estuaries with differing degrees of pollution. Science of the Total Environment, 2021, 770, 144651.	8.0	15
11	Ecotoxicological evaluation of water from the Sorocaba River using an integrated analysis of biochemical and morphological biomarkers in bullfrog tadpoles, <i>Lithobates catesbeianus</i> (. Chemosphere, 2021, 275, 130000.	8.2	7
12	Whole-body bioconcentration and biochemical and morphological responses of gills of the neotropical fish <i>Prochilodus lineatus</i> exposed to 2,4-dichlorophenoxyacetic acid or fipronil individually or in a mixture. Aquatic Toxicology, 2021, 240, 105987.	4.0	7
13	Airborne particulate matter in an iron mining city: Characterization, cell uptake and cytotoxicity effects of nanoparticles from PM2.5, PM10 and PM20 on human lung cells. Environmental Advances, 2021, 6, 100125.	4.8	15
14	Proliferative response avoids mutagenic effects of titanium dioxide (TiO ₂) nanoparticles in a zebrafish hepatocyte cell line. Journal of Hazardous Materials Advances, 2021, 4, 100036.	3.0	2
15	Morphological and histopathological changes in seahorse (<i>Hippocampus reidi</i>) gills after exposure to the water-accommodated fraction of diesel oil. Marine Pollution Bulletin, 2020, 150, 110769.	5.0	10
16	Biochemical and genotoxic biomarkers and cell cycle assessment in the zebrafish liver (ZF-L) cell line exposed to the novel metal-insecticide magnesium-hesperidin complex. Chemosphere, 2020, 250, 126416.	8.2	20
17	Effects of multiwalled carbon nanotubes co-exposure with cadmium on zebrafish cell line: Metal uptake and accumulation, oxidative stress, genotoxicity and cell cycle. Ecotoxicology and Environmental Safety, 2020, 202, 110892.	6.0	16
18	Biotransformations, Antioxidant System Responses, and Histopathological Indexes in the Liver of Fish Exposed to Cyanobacterial Extract. Environmental Toxicology and Chemistry, 2020, 39, 1041-1051.	4.3	11

#	ARTICLE	IF	CITATIONS
19	Biomarkers of the oxidative stress and neurotoxicity in tissues of the bullfrog, <i>Lithobates catesbeianus</i> to assess exposure to metals. <i>Ecotoxicology and Environmental Safety</i> , 2020, 196, 110560.	6.0	11
20	Breathing and respiratory adaptations. , 2020, , 217-250.		6
21	Gill Morphology and Na ⁺ /K ⁺ -ATPase Activity of <i>Gobionellus oceanicus</i> (Teleostei: Gobiidae) in an Estuarine System. <i>Biological Trace Element Research</i> , 2019, 187, 526-535.	3.5	8
22	Crude extract of cyanobacterium <i>Radiocystis fernandoi</i> strain R28 induces anemia and oxidative stress in fish erythrocytes. <i>Toxicol</i> , 2019, 169, 18-24.	1.6	10
23	Effects of copper toxicity at different pH and temperatures on the in vitro enzyme activity in blood and liver of fish, <i>Prochilodus lineatus</i> . <i>Molecular Biology Reports</i> , 2019, 46, 4933-4942.	2.3	18
24	Osmoregulatory disturbance in Neotropical fish exposed to the crude extracts of the cyanobacterium, <i>Radiocystis fernandoi</i> . <i>Aquatic Toxicology</i> , 2019, 216, 105315.	4.0	7
25	Mitochondrial and lysosomal dysfunction induced by the novel metal-insecticide [Mg(hesp)2(phen)] in the zebrafish (<i>Danio rerio</i>) hepatocyte cell line (ZF-L). <i>Chemico-Biological Interactions</i> , 2019, 307, 147-153.	4.0	10
26	Nanoparticle transport and sequestration: Intracellular titanium dioxide nanoparticles in a neotropical fish. <i>Science of the Total Environment</i> , 2019, 658, 798-808.	8.0	35
27	Overview of the toxic effects of titanium dioxide nanoparticles in blood, liver, muscles, and brain of a Neotropical detritivorous fish. <i>Environmental Toxicology</i> , 2019, 34, 457-468.	4.0	51
28	Gills Respiration and Ionic-Osmoregulation. , 2019, , 246-266.		3
29	Biochemical and morphological biomarkers of the liver damage in the Neotropical fish, <i>Piaractus mesopotamicus</i> , injected with crude extract of cyanobacterium <i>Radiocystis fernandoi</i> . <i>Environmental Science and Pollution Research</i> , 2018, 25, 15349-15356.	5.3	8
30	Reactive oxygen species and other biochemical and morphological biomarkers in the gills and kidneys of the Neotropical freshwater fish, <i>Prochilodus lineatus</i> , exposed to titanium dioxide (TiO ₂) nanoparticles. <i>Environmental Science and Pollution Research</i> , 2018, 25, 22963-22976.	5.3	30
31	Interactions of oxidized multiwalled carbon nanotube with cadmium on zebrafish cell line: The influence of two co-exposure protocols on in vitro toxicity tests. <i>Aquatic Toxicology</i> , 2018, 200, 136-147.	4.0	32
32	Mitochondria-rich cells adjustments and ionic balance in the Neotropical fish <i>Prochilodus lineatus</i> exposed to titanium dioxide nanoparticles. <i>Aquatic Toxicology</i> , 2018, 200, 168-177.	4.0	19
33	Interrogating pollution sources in a mangrove food web using multiple stable isotopes. <i>Science of the Total Environment</i> , 2018, 640-641, 501-511.	8.0	41
34	Differential biochemical responses to metal/metalloid accumulation in organs of an edible fish (<i>Centropomus parallelus</i>) from Neotropical estuaries. <i>Ecotoxicology and Environmental Safety</i> , 2018, 161, 260-269.	6.0	24
35	Hepatotoxicity and metabolic effects of cellular extract of cyanobacterium <i>Radiocystis fernandoi</i> containing microcystins RR and YR on neotropical fish (<i>Hoplias malabaricus</i>). <i>Chemosphere</i> , 2017, 175, 431-439.	8.2	25
36	Water-soluble fraction of petroleum induces genotoxicity and morphological effects in fat snook (<i>Centropomus parallelus</i>). <i>Ecotoxicology and Environmental Safety</i> , 2017, 144, 275-282.	6.0	16

#	ARTICLE	IF	CITATIONS
37	Effects of humic acids from landfill leachate on plants: An integrated approach using chemical, biochemical and cytogenetic analysis. <i>Chemosphere</i> , 2017, 184, 309-317.	8.2	29
38	Crude extract of cyanobacteria (<i>Radiocystis fernandoi</i> , strain R28) induces liver impairments in fish. <i>Aquatic Toxicology</i> , 2017, 182, 91-101.	4.0	15
39	Effects of azithromycin on tilapia (<i>Oreochromis niloticus</i>): health status evaluation using biochemical, physiological and morphological biomarkers. <i>Aquaculture Research</i> , 2017, 48, 3669-3683.	1.8	16
40	Humic acid of commercial origin causes changes in gill morphology of silver catfish <i>Rhamdia quelen</i> exposed to acidic water. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 504-512.	1.9	3
41	Alternagin-C (ALT-C), a Disintegrin-Like Cys-Rich Protein Isolated from the Venom of the Snake <i>Rhinocerosphis alternatus</i> , Stimulates Angiogenesis and Antioxidant Defenses in the Liver of Freshwater Fish, <i>Hoplias malabaricus</i> . <i>Toxins</i> , 2017, 9, 307.	3.4	4
42	Mitochondria-rich cells changes induced by nitrite exposure in tambaqui (<i>Colossoma macropomum</i>)	8.8	7
43	Subchronic exposure to diflubenzuron causes health disorders in neotropical freshwater fish, <i>Prochilodus lineatus</i> . <i>Environmental Toxicology</i> , 2016, 31, 533-542.	4.0	17
44	Landfill leachate sludge use as soil additive prior and after electrocoagulation treatment: A cytological assessment using CHO-k1 cells. <i>Chemosphere</i> , 2016, 158, 66-71.	8.2	21
45	What is the most efficient respiratory organ for the loriciid air-breathing fish <i>Pterygoplichthys anisitsi</i> , gills or stomach? A quantitative morphological study. <i>Zoology</i> , 2016, 119, 526-533.	1.2	5
46	Sewage sludge hazardous assessment: chemical evaluation and cytological effects in CHO-k1 cells. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11069-11075.	5.3	5
47	Environmental Influences on the Respiratory Physiology and Gut Chemistry of a Facultatively Air-breathing, Tropical Herbivorous Fish <i>Hypostomus regani</i> (Lhering, 1905)., 2016, , 191-218.		6
48	Gill dimensions in near-term embryos of Amazonian freshwater stingrays (<i>Elasmobranchii</i>)	1.0	1
49	Changes in bioaccumulation and translocation patterns between root and leaf of <i>Avicennia schaueriana</i> as adaptive response to different levels of metals in mangrove system. <i>Marine Pollution Bulletin</i> , 2015, 94, 176-184.	5.0	35
50	Copper levels and changes in pH induce oxidative stress in the tissue of curimbata (<i>Prochilodus</i>)	4.0	30
51	Adaptive plasticity of <i>Laguncularia racemosa</i> in response to different environmental conditions: integrating chemical and biological data by chemometrics. <i>Ecotoxicology</i> , 2014, 23, 335-348.	2.4	24
52	Measurements of cholinesterase activity in the tropical freshwater cladoceran <i>Pseudosida ramosa</i> and its standardization as a biomarker. <i>Ecotoxicology and Environmental Safety</i> , 2014, 101, 70-76.	6.0	4
53	Matching pollution with adaptive changes in mangrove plants by multivariate statistics. A case study, <i>Rhizophora mangle</i> from four neotropical mangroves in Brazil. <i>Chemosphere</i> , 2014, 108, 115-124.	8.2	22
54	The impact of organochlorines and metals on wild fish living in a tropical hydroelectric reservoir: bioaccumulation and histopathological biomarkers. <i>Science of the Total Environment</i> , 2014, 497-498, 293-306.	8.0	48

#	ARTICLE	IF	CITATIONS
55	Lead accumulation and its effects on the branchial physiology of <i>Prochilodus lineatus</i> . <i>Fish Physiology and Biochemistry</i> , 2014, 40, 645-657.	2.3	18
56	Air-breathing behavior and physiological responses to hypoxia and air exposure in the air-breathing loricariid fish, <i>Pterygoplichthys anisitsi</i> . <i>Fish Physiology and Biochemistry</i> , 2013, 39, 243-256.	2.3	24
57	Implications for Osmorepiratory Compromise by Anatomical Remodeling in the Gills of <i>Arapaima gigas</i> . <i>Anatomical Record</i> , 2013, 296, 1664-1675.	1.4	16
58	Organochlorines and metals induce changes in the mitochondria-rich cells of fish gills: An integrative field study involving chemical, biochemical and morphological analyses. <i>Aquatic Toxicology</i> , 2013, 126, 180-190.	4.0	26
59	Hematological and biochemical alterations in the fish <i>Prochilodus lineatus</i> caused by the herbicide clomazone. <i>Environmental Toxicology and Pharmacology</i> , 2013, 36, 1-8.	4.0	83
60	Genotoxic and morphological damage in <i>Hippocampus reidi</i> exposed to crude oil. <i>Ecotoxicology and Environmental Safety</i> , 2013, 87, 1-9.	6.0	17
61	Matching metal pollution with bioavailability, bioaccumulation and biomarkers response in fish (<i>Centropomus parallelus</i>) resident in neotropical estuaries. <i>Environmental Pollution</i> , 2013, 180, 136-144.	7.5	49
62	Physiological effects of gasoline on the freshwater fish <i>Prochilodus lineatus</i> (Characiformes:). <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 1504-1515.	1.0	15
63	Subchronic exposure to atrazine induces biochemical and histopathological changes in the gills of a Neotropical freshwater fish, <i>Prochilodus lineatus</i> . <i>Ecotoxicology and Environmental Safety</i> , 2012, 80, 6-13.	6.0	105
64	Acute exposure of a glyphosate-based herbicide affects the gills and liver of the Neotropical fish, <i>Piaractus mesopotamicus</i> . <i>Environmental Toxicology and Pharmacology</i> , 2012, 34, 388-396.	4.0	90
65	Biomarker responses as indication of contaminant effects in <i>Oreochromis niloticus</i> . <i>Chemosphere</i> , 2012, 89, 60-69.	8.2	116
66	Morphometric partitioning of the respiratory surface area and diffusion capacity of the gills and swim bladder in juvenile Amazonian air-breathing fish, <i>Arapaima gigas</i> . <i>Micron</i> , 2012, 43, 961-970.	2.2	33
67	Laboratory measurements of biomarkers and individual performances in <i>Chironomus xanthus</i> to evaluate pesticide contamination of sediments in a river of southeastern Brazil. <i>Ecotoxicology and Environmental Safety</i> , 2011, 74, 424-430.	6.0	29
68	Utilization of endogenous reserves and effects of starvation on the health of <i>Prochilodus lineatus</i> (<i>Prochilodontidae</i>). <i>Environmental Biology of Fishes</i> , 2011, 91, 87-94.	1.0	17
69	Gasoline effects on biotransformation and antioxidant defenses of the freshwater fish <i>Prochilodus lineatus</i> . <i>Ecotoxicology</i> , 2011, 20, 1400-1410.	2.4	33
70	Using condition factor and blood variable biomarkers in fish to assess water quality. <i>Environmental Monitoring and Assessment</i> , 2011, 181, 29-42.	2.7	28
71	Mitochondrion-rich cells distribution, Na ⁺ /K ⁺ -ATPase activity and gill morphometry of the Amazonian freshwater stingrays (<i>Chondrichthyes: Potamotrygonidae</i>). <i>Fish Physiology and Biochemistry</i> , 2011, 37, 523-531.	2.3	9
72	Effects of hypoxia and petroleum on the genotoxic and morphological parameters of <i>Hippocampus reidi</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2011, 153, 408-414.	2.6	14

#	ARTICLE	IF	CITATIONS
73	Aerobic and anaerobic metabolism for the zebrafish, <i>Danio rerio</i> , reared under normoxic and hypoxic conditions and exposed to acute hypoxia during development. <i>Brazilian Journal of Biology</i> , 2010, 70, 425-434.	0.9	60
74	Functional Morphology of the Gill in Amazonian Freshwater Stingrays (Chondrichthyes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (P Zoology</i> , 2010, 83, 19-32.	1.5	12
75	Effects of food deprivation in muscle structure and composition of traÃra (<i>Hoplias malabaricus</i>): potential implications on flesh quality. <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 465-471.	0.5	3
76	Response of mucous cells of the gills of traÃra (<i>Hoplias malabaricus</i>) and jeju (<i>Hoplerythrinus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 2009, 7, 491-498.	1.0	27
77	Stereological estimation of the surface area and oxygen diffusing capacity of the respiratory stomach of the air-breathing armored catfish <i>Pterygoplichthys anisitsi</i> (Teleostei: Loricariidae). <i>Journal of Morphology</i> , 2009, 270, 601-614.	1.2	29
78	Ionic regulation and Na ⁺ /K ⁺ ATPase activity in gills and kidney of the freshwater stingray <i>Paratrygon aiereba</i> living in white and blackwaters in the Amazon Basin. <i>Journal of Fish Biology</i> , 2009, 74, 956-960.	1.6	22
79	How aluminium exposure promotes osmoregulatory disturbances in the neotropical freshwater fish <i>Prochilus lineatus</i> . <i>Aquatic Toxicology</i> , 2009, 94, 40-46.	4.0	76
80	Oxidative stress biomarkers of exposure in the blood of cichlid species from a metal-contaminated river. <i>Ecotoxicology and Environmental Safety</i> , 2008, 71, 86-93.	6.0	150
81	Effect of copper on liver key enzymes of anaerobic glucose metabolism from freshwater tropical fish <i>Prochilodus lineatus</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2008, 151, 437-442.	1.8	113
82	Liver histopathology and accumulation of melano-macrophage centres in <i>Hoplias malabaricus</i> after long-term food deprivation and re-feeding. <i>Journal of Fish Biology</i> , 2007, 71, 1393-1406.	1.6	22
83	Stereological estimation of surface area and barrier thickness of fish gills in vertical sections. <i>Journal of Microscopy</i> , 2007, 225, 1-9.	1.8	23
84	Opercular epithelial cells: A simple approach for in vitro studies of cellular responses in fish. <i>Toxicology</i> , 2007, 230, 53-63.	4.2	10
85	Effect of temperature on copper toxicity and hematological responses in the neotropical fish <i>Prochilodus scrofa</i> at low and high pH. <i>Aquaculture</i> , 2006, 251, 109-117.	3.5	158
86	Mobilization and recovery of energy stores in traÃra, <i>Hoplias malabaricus</i> Bloch (Teleostei.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td Biochemical, Systemic, and Environmental Physiology, 2006, 176, 721-728.	1.5	41
87	Morphometric Comparison of the Respiratory Organs in the South American Lungfish <i>Lepidosiren paradoxa</i> (Dipnoi). <i>Physiological and Biochemical Zoology</i> , 2005, 78, 546-559.	1.5	51
88	Pulmonary Oxygen Diffusing Capacity of the South American Lungfish <i>Lepidosiren paradoxa</i> : Physiological Values by the Bohr Method. <i>Physiological and Biochemical Zoology</i> , 2005, 78, 560-569.	1.5	26
89	Health variables and gill morphology in the tropical fish <i>Astyanax fasciatus</i> from a sewage-contaminated river. <i>Ecotoxicology and Environmental Safety</i> , 2005, 61, 247-255.	6.0	48
90	Effect of Water pH on Copper Toxicity in the Neotropical Fish, <i>Prochilodus scrofa</i> (Prochilodontidae). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2004, 72, 1075-82.	2.7	25

#	ARTICLE	IF	CITATIONS
91	Hepatic metallothionein in a teleost (<i>Prochilodus scrofa</i>) exposed to copper at pH 4.5 and pH 8.0. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2004, 137, 225-234.	1.6	33
92	A short-term in vitro gill culture system to study the effects of toxic (copper) and non-toxic (cortisol) stressors on the rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum). <i>Toxicology in Vitro</i> , 2004, 18, 691-701.	2.4	41
93	Susceptibility of the Amazonian fish, <i>Colossoma macropomum</i> (Serrasalminae), to short-term exposure to nitrite. <i>Aquaculture</i> , 2004, 232, 627-636.	3.5	55
94	Gill chloride cell proliferation and respiratory responses to hypoxia of the neotropical erythrinid fish <i>Hoplias malabaricus</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2003, 173, 309-317.	1.5	46
95	Chloride cell responses to ion challenge in two tropical freshwater fish, the erythrinids <i>Hoplias Malabaricus</i> and <i>Hoplerythrinus Unitaeniatus</i> . <i>The Journal of Experimental Zoology</i> , 2003, 298A, 93-104.	1.4	27
96	Gill Cellular Changes Induced by Copper Exposure in the South American Tropical Freshwater Fish <i>Prochilodus scrofa</i> . <i>Environmental Research</i> , 2002, 88, 52-63.	7.5	124
97	Gill Tissue Recovery after Copper Exposure and Blood Parameter Responses in the Tropical Fish <i>Prochilodus scrofa</i> . <i>Ecotoxicology and Environmental Safety</i> , 2002, 52, 83-91.	6.0	163
98	Chloride cell responses to long-term exposure to distilled and hard water in the gill of the armored catfish, <i>Hypostomus tietensis</i> (Loricariidae). <i>Acta Zoologica</i> , 2002, 83, 321-328.	0.8	20
99	Toxicity and Differential Tissue Accumulation of Copper in the Tropical Freshwater Fish, <i>Prochilodus scrofa</i> (Prochilodontidae). <i>Bulletin of Environmental Contamination and Toxicology</i> , 1999, 63, 797-804.	2.7	51
100	Functional morphology of gills and respiratory area of two active rheophilic fish species, <i>Plagioscion squamosissimus</i> and <i>Prochilodus scrofa</i> . <i>Journal of Fish Biology</i> , 1998, 52, 50-61.	1.6	15
101	The occurrence of aerial respiration in <i>Rhinelepis strigosa</i> during progressive hypoxia. <i>Journal of Fish Biology</i> , 1998, 52, 369-379.	1.6	17
102	Gill morphometry of the facultative air-breathing loricariid fish, <i>Hypostomus plecostomus</i> (Walbaum) with, special emphasis on aquatic respiration. <i>Fish Physiology and Biochemistry</i> , 1996, 15, 213-220.	2.3	44
103	Primary cell culture from gill explants of rainbow trout. <i>Journal of Fish Biology</i> , 1995, 47, 641-651.	1.6	24
104	Effects of thermal stress on respiratory responses to hypoxia of a South American Prochilodontid fish, <i>Prochilodus scrofa</i> . <i>Journal of Fish Biology</i> , 1995, 46, 123-133.	1.6	39
105	Respiratory gill surface area of a facultative air-breathing loricariid fish, <i>Rhinelepis strigosa</i> . <i>Canadian Journal of Zoology</i> , 1994, 72, 2009-2015.	1.0	12
106	Relationships between oxygen availability and metabolic cost of breathing in Nile tilapia (<i>Oreochromis</i>)	3.5	53
107	Comparative study of gill dimensions of three erythrinid species in relation to their respiratory function. <i>Canadian Journal of Zoology</i> , 1994, 72, 160-165.	1.0	46
108	Cardio-respiratory responses in two ecologically distinct erythrinids (<i>Hoplias malabaricus</i> and)	1.0	47

#	ARTICLE	IF	CITATIONS
109	Respiratory responses to hypoxia in relation to mode of life of two erythrinid species (Hoplarias) Tj ETQq1 1 0.784314 1.6 BT / Overlock 10 T	1.6	85
110	Respiratory responses of <i>Oreochromis niloticus</i> (Pisces, Cichlidae) to environmental hypoxia under different thermal conditions. <i>Journal of Fish Biology</i> , 1989, 35, 509-519.	1.6	89