

# Wallice Luiz Paxiãba Duncan

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

268  
citations

1163117

8  
h-index

940533

16  
g-index

31  
all docs

31  
docs citations

31  
times ranked

335  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary lysine requirements of <i>Colossoma macropomum</i> (Cuvier, 1818) based on growth performance, hepatic and intestinal morphohistology and hematology. <i>Veterinary Research Communications</i> , 2022, 46, 9-25.	1.6	12
2	Pre-copulatory bite wounds as evidence of aggressive competition for mating in the neotropical freshwater stingray <i>Potamotrygon motoro</i> . <i>Acta Amazonica</i> , 2022, 52, 45-48.	0.7	2
3	Community-Based Conservation and Management of Chelonians in the Amazon. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	2
4	Physiological stress response in free-living Amazonian caimans following experimental capture. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2022, 337, 282-292.	1.9	4
5	Length-weight relationship for <i>Potamotrygon wallacei</i> (Carvalho, Rosa and Araújo, 2016) caught in the middle Negro River, Barcelos, Brazilian Amazon. <i>Brazilian Journal of Biology</i> , 2022, 84, e253497.	0.9	1
6	Essential oils of <i>Lippia sidoides</i> and <i>Mentha piperita</i> as reducers of stress during the transport of <i>Colossoma macropomum</i> . <i>Aquaculture</i> , 2022, 560, 738515.	3.5	2
7	ExposiÃ§Ã£o Ã amÃ´nia e alteraÃ§Ãµes de pH desencadeiam danos branquiais e mortalidade em peixes tetras da AmazÃ´nia / Ammonia exposure and pH alterations trigger gill damage and mortality in Amazonian tetras fish. <i>Brazilian Journal of Animal and Environmental Research</i> , 2021, 4, 4070-4084.	0.1	0
8	Growth performance, hematological responses and economic indexes of <i>Colossoma macropomum</i> (Cuvier, 1818) fed graded levels of glycerol. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 249, 109122.	2.6	8
9	Environmentally-induced osmoregulation in Neotropical freshwater stingrays (Myliobatiformes): Tj ETQq1 1 0.784314 rgBT /Overlock Molecular & Integrative Physiology, 2021, 262, 111076.	1.8	2
10	Acute toxicity of the pesticide trichlorfon and inhibition of acetylcholinesterase in <i>Colossoma macropomum</i> (Characiformes: Serrasalminidae). <i>Aquaculture International</i> , 2020, 28, 815-830.	2.2	23
11	Trichlorfon acute lethal toxicity to juvenile tambaqui ( <i>Colossoma macropomum</i> ). <i>Aquaculture Research</i> , 2020, 51, 863-866.	1.8	7
12	Use of common salt affects aggressiveness in matrixÃ© larvae ( <i>Brycon amazonicus</i> ). <i>Aquaculture Research</i> , 2020, 51, 3822-3828.	1.8	1
13	Acute toxicity of a deltamethrin based pesticide (DBP) to the Neotropical electric fish <i>Microsternarchus cf. bilineatus</i> (Gymnotiformes). <i>Acta Amazonica</i> , 2020, 50, 355-362.	0.7	1
14	Interspecific Differences in the Metabolic Rate, Gill Dimension and Hematology of Fish in an Amazonian Floodplain Lake. <i>Aquatic Science and Technology</i> , 2019, 8, 38.	0.1	4
15	Morphofunctional description of mucous cells in the gills of the Arapaimidae <i>Arapaima gigas</i> (Cuvier) during its development. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2018, 47, 330-337.	0.7	6
16	LUMINOSIDADE EXCESSIVA REDUZ A COLORAÃ§Ã DA PELE DO CARDINAL TETRA. <i>Boletim Do Instituto De Pesca</i> , 2018, 44, .	0.5	0
17	Morphology and Morphometry of the Ovaries and Uteri of the Amazonian Freshwater Stingrays ( <i>Potamotrygonidae</i> : Elasmobranchii). <i>Anatomical Record</i> , 2017, 300, 265-276.	1.4	6
18	Mitochondria-rich cells changes induced by nitrite exposure in tambaqui ( <i>Colossoma macropomum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	7

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19	Effect of Brazil nut oil ( <i>Bertholletia excelsa</i> HBK) on the physical, chemical, sensory and microbiological characteristics of a mayonnaise-type emulsion. <i>African Journal of Biotechnology</i> , 2017, 16, 657-663.	0.6	2
20	Gill dimensions in near-term embryos of Amazonian freshwater stingrays (Elasmobranchii: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (P Zoology, 2015, 13, 123-136.	1.0	1
21	Piassaba palm extractivism as an associated factor with Chagas disease: seroprevalence and immunological profile in native inhabitants of the Central Amazonia, Brazil. <i>Revista Pan-AmazÃˆnica De SaÃˆde</i> , 2015, 6, 35-42.	0.2	0
22	Effect of fatty Amazon fish consumption on lipid metabolism. <i>Revista De Nutricao</i> , 2014, 27, 97-105.	0.4	3
23	Hematology and plasma biochemistry in rats fed with diets enriched with fatty fishes from Amazon region. <i>Revista De Nutricao</i> , 2014, 27, 547-555.	0.4	2
24	Systemic rhabdomyolysis induced by venom of freshwater stingrays <i>Plesiotrygon iwamae</i> and <i>Potamotrygon motoro</i> (Chondrichthyes â€™ Potamotrygonidae) from the Amazon Basin. <i>Toxicon</i> , 2014, 77, 105-113.	1.6	12
25	Implications for Osmorespiratory Compromise by Anatomical Remodeling in the Gills of <i>Arapaima gigas</i> . <i>Anatomical Record</i> , 2013, 296, 1664-1675.	1.4	16
26	Efeito do congelamento na composiÃˆo quÃˆmica e perfil de aminoÃ¡cidos da carne mecanicamente separada de peixes amazÃˆnicos. <i>Revista Pan-AmazÃˆnica De SaÃˆde</i> , 2013, 4, 57-61.	0.2	2
27	Mitochondrion-rich cells distribution, Na <sup>+</sup> /K <sup>+</sup> -ATPase activity and gill morphometry of the Amazonian freshwater stingrays (Chondrichthyes: Potamotrygonidae). <i>Fish Physiology and Biochemistry</i> , 2011, 37, 523-531.	2.3	9
28	Functional Morphology of the Gill in Amazonian Freshwater Stingrays (Chondrichthyes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (P Zoology, 2010, 83, 19-32.	1.5	12
29	Enzymes of energy metabolism in hatchlings of amazonian freshwater turtles (Testudines,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Td (P Zoology, 2010, 83, 19-32.	0.9	4
30	Ionic regulation and Na <sup>+</sup> â€™K <sup>+</sup> â€™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
31	Scaling effects on hypoxia tolerance in the Amazon fish <i>Astronotus ocellatus</i> (Perciformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Td (P Biochemistry and Molecular Biology, 2000, 125, 219-226.	1.6	95