

# Walter Antonio Pereira Boeger

## List of Publications by Citations

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L-index

#	Paper	IF	Citations
132	Understanding Host-Switching by Ecological Fitting. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139225	3.7	125
131	Phylogeny and a revised classification of the Monogenoidea Bychowsky, 1937 (Platyhelminthes). <i>Systematic Parasitology</i> , <b>1993</b> , 26, 1-32	1	109
130	Finding Them Before They Find Us: Informatics, Parasites, and Environments in Accelerating Climate Change. <i>Comparative Parasitology</i> , <b>2014</b> , 81, 155-164	0.3	82
129	Coevolution of the Monogenoidea (Platyhelminthes) based on a revised hypothesis of parasite phylogeny. <i>International Journal for Parasitology</i> , <b>1997</b> , 27, 1495-511	4.3	72
128	Embracing Colonizations: A New Paradigm for Species Association Dynamics. <i>Trends in Ecology and Evolution</i> , <b>2018</b> , 33, 4-14	10.9	70
127	Postglacial north-south expansion of populations of <i>Rhizophora mangle</i> (Rhizophoraceae) along the Brazilian coast revealed by microsatellite analysis. <i>American Journal of Botany</i> , <b>2011</b> , 98, 1031-9	2.7	58
126	Black yeast-like fungi associated with Lethargic Crab Disease (LCD) in the mangrove-land crab, <i>Ucides cordatus</i> (Ocypodidae). <i>Veterinary Microbiology</i> , <b>2012</b> , 158, 109-22	3.3	56
125	The effect of trichlorfon on acetylcholinesterase activity and histopathology of cultivated fish <i>Oreochromis niloticus</i> . <i>Ecotoxicology and Environmental Safety</i> , <b>2007</b> , 68, 57-62	7	55
124	The Phylogenetic Status of the Ancyrocephalidae Bychowsky, 1937 (Monogenea: Dactylogyroidea). <i>Journal of Parasitology</i> , <b>1989</b> , 75, 207	0.9	54
123	Context of diversification of the viviparous Gyrodactylidae (Platyhelminthes, Monogenoidea). <i>Zoologica Scripta</i> , <b>2003</b> , 32, 437-448	2.5	53
122	Lethargic crab disease: multidisciplinary evidence supports a mycotic etiology. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2005</b> , 100, 161-7	2.6	53
121	The monogenean parasite fauna of cichlids: a potential tool for host biogeography. <i>International Journal of Evolutionary Biology</i> , <b>2011</b> , 2011, 471480		47
120	Phylogeny, coevolution, and revision of the hexabothriidae price, 1942 (Monogenea). <i>International Journal for Parasitology</i> , <b>1989</b> , 19, 425-440	4.3	43
119	Parasites, fossils and geologic history: Historical biogeography of the South American freshwater croakers, <i>Plagioscion</i> spp. (Teleostei, Sciaenidae). <i>Zoologica Scripta</i> , <b>2003</b> , 32, 3-11	2.5	42
118	Morphology and histology of the male reproductive system of the mangrove land crab <i>Ucides cordatus</i> (L.) (Crustacea, Brachyura, Ocypodidae). <i>Acta Zoologica</i> , <b>2007</b> , 89, 157-161	0.8	37
117	Patterns of interaction between Neotropical freshwater fishes and their gill Monogenoidea (Platyhelminthes). <i>Parasitology Research</i> , <b>2014</b> , 113, 481-90	2.4	36
116	Histopathology of the mangrove land crab <i>Ucides cordatus</i> (Ocypodidae) affected by lethargic crab disease. <i>Diseases of Aquatic Organisms</i> , <b>2007</b> , 78, 73-81	1.7	36

115	Postglacial expansion pathways of red mangrove, <i>Rhizophora mangle</i> , in the Caribbean Basin and Florida. <i>American Journal of Botany</i> , <b>2016</b> , 103, 260-76	2.7	34
114	Mode of transmission, host switching, and escape from the Red Queen by viviparous gyrodactylids (Monogeneoidea). <i>Journal of Parasitology</i> , <b>2005</b> , 91, 1000-7	0.9	33
113	Arctic systems in the Quaternary: ecological collision, faunal mosaics and the consequences of a wobbling climate. <i>Journal of Helminthology</i> , <b>2017</b> , 91, 409-421	1.6	31
112	Evaluating the impact of seismic prospecting on artisanal shrimp fisheries. <i>Continental Shelf Research</i> , <b>2005</b> , 25, 1720-1727	2.4	31
111	Analysis of Four Dispersion Vectors in Inland Waters: The Case of the Invading Bivalves in South America. <i>Journal of Shellfish Research</i> , <b>2012</b> , 31, 777-784	1	30
110	Choice matters: incipient speciation in <i>Gyrodactylus corydori</i> (Monogeneoidea: Gyrodactylidae). <i>International Journal for Parasitology</i> , <b>2011</b> , 41, 657-67	4.3	29
109	An integrated parasitology: revealing the elephant through tradition and invention. <i>Trends in Parasitology</i> , <b>2015</b> , 31, 128-33	6.4	28
108	Drivers of parasite sharing among Neotropical freshwater fishes. <i>Journal of Animal Ecology</i> , <b>2015</b> , 84, 487-97	4.7	28
107	In the Eye of the Cyclops: The Classic Case of Cospeciation and Why Paradigms are Important. <i>Comparative Parasitology</i> , <b>2015</b> , 82, 1-8	0.3	24
106	Genetic structure of populations of the mangrove crab <i>Ucides cordatus</i> (Decapoda: Ocypodidae) at local and regional scales. <i>Hydrobiologia</i> , <b>2007</b> , 583, 69-76	2.4	24
105	A simple PCR-RFLP method for the discrimination of native and introduced oyster species ( <i>Crassostrea brasiliana</i> , <i>C. rhizophorae</i> and <i>C. gigas</i> ; Bivalvia: Ostreidae) cultured in Southern Brazil. <i>Aquaculture Research</i> , <b>2006</b> , 37, 1598-1600	1.9	24
104	Phylogeny and revision of Diplectanidae Monticelli, 1903 (Platyhelminthes: Monogeneoidea). <i>Zootaxa</i> , <b>2008</b> , 1698, 1	0.5	24
103	A fast and accurate molecular method for the detection of larvae of the golden mussel <i>Limnoperna fortunei</i> (Mollusca: Mytilidae) in plankton samples. <i>Journal of Molluscan Studies</i> , <b>2006</b> , 72, 218-219	1.1	23
102	The effect of temperature and body size on filtration rates of <i>Limnoperna fortunei</i> (Bivalvia, Mytilidae) under laboratory conditions. <i>Brazilian Archives of Biology and Technology</i> , <b>2009</b> , 52, 135-144	1.8	21
101	Transformational Principles for NEON Sampling of Mammalian Parasites and Pathogens: A Response to Springer and Colleagues. <i>BioScience</i> , <b>2016</b> , 66, 917-919	5.7	21
100	Neotropical monogeneoidea. 25. <i>Anacanthorus penilabiatu</i> s n. sp. (Dactylogyridae, Anacanthorinae) from <i>Piaractus mesopotamicus</i> (Osteichthyes, Serrasalminae), cultivated in the State of S <sup>ˆ</sup> Paulo, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1995</b> , 90, 699-701	2.6	19
99	Host use dynamics in a heterogeneous fitness landscape generates oscillations in host range and diversification. <i>Evolution; International Journal of Organic Evolution</i> , <b>2018</b> , 72, 1773-1783	3.8	18
98	Fulfilling Koch's postulates confirms the mycotic origin of Lethargic Crab Disease. <i>Antonie Van Leeuwenhoek</i> , <b>2011</b> , 99, 601-8	2.1	18

97	Phylogeography of the blue land crab, <i>Cardisoma guanhumi</i> (Decapoda: Gecarcinidae) along the Brazilian coast. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2008</b> , 88, 1417-1423	1.1	17
96	Testing a molecular protocol to monitor the presence of golden mussel larvae ( <i>Limnoperna fortunei</i> ) in plankton samples. <i>Journal of Plankton Research</i> , <b>2007</b> , 29, 1015-1019	2.2	17
95	Neotropical Monogenoidea. 58. Three new species of <i>Gyrodactylus</i> ( <i>Gyrodactylidae</i> ) from <i>Scleromystax</i> spp. ( <i>Callichthyidae</i> ) and the proposal of COII gene as an additional fragment for barcoding gyrodactylids. <i>Folia Parasitologica</i> , <b>2014</b> , 61, 213-22	1.8	17
94	The mitochondrial genome of the egg-laying flatworm <i>Aglaiogyrodactylus forficulatus</i> (Platyhelminthes: Monogenoidea). <i>Parasites and Vectors</i> , <b>2016</b> , 9, 285	4	17
93	Population genetics and evolutionary demography of <i>Ucides cordatus</i> (Decapoda: Ocypodidae). <i>Marine Ecology</i> , <b>2007</b> , 28, 460-469	1.4	16
92	The effect of exposure to seismic prospecting on coral reef fishes. <i>Brazilian Journal of Oceanography</i> , <b>2006</b> , 54, 235-239	1.8	16
91	<i>Cladophialophora abundans</i> , a novel species of Chaetothyriales isolated from the natural environment. <i>Mycological Progress</i> , <b>2014</b> , 13, 381-391	1.9	15
90	Black yeast biota in the mangrove, in search of the origin of the lethargic crab disease (LCD). <i>Mycopathologia</i> , <b>2013</b> , 175, 421-30	2.9	15
89	The organization of the mitochondrial control region in 2 Brachyuran Crustaceans: <i>Ucides cordatus</i> (Ocypodidae) and <i>Cardisoma guanhumi</i> (Gecarcinidae). <i>Journal of Heredity</i> , <b>2008</b> , 99, 432-7	2.4	15
88	Neotropical Monogenoidea. 23. Two new species of <i>Gyrodactylus</i> ( <i>Gyrodactylidae</i> ) from a Cichlid and an Erythrinid fish of Southeastern Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1995</b> , 90, 689-694	2.6	15
87	Genetic evidence for multiple paternity in the mangrove land crab <i>Ucides cordatus</i> (Decapoda: Ocypodidae). <i>Marine Biology Research</i> , <b>2011</b> , 7, 520-524	1	14
86	Seasonal variation in larval density of <i>Limnoperna fortunei</i> (Bivalvia, Mytilidae) in the Iguaçu and Paraná Rivers, in the region of Foz do Iguaçu, Paraná Southern Brazil. <i>Brazilian Archives of Biology and Technology</i> , <b>2008</b> , 51, 607-612	1.8	14
85	Climate change and emerging infectious diseases: Evolutionary complexity in action. <i>Current Opinion in Systems Biology</i> , <b>2019</b> , 13, 75-81	3.2	12
84	Tracking the history of an invasion: the freshwater croakers (Teleostei: Sciaenidae) in South America. <i>Zoologica Scripta</i> , <b>2015</b> , 44, 250-262	2.5	11
83	Neotropical Monogenoidea. 57. Revision and phylogenetic position of <i>Scleroductus Jara &amp; Cone, 1989</i> ( <i>Gyrodactylidae</i> ), with descriptions of new species from the Guatemalan chulin <i>Rhamdia guatemalensis</i> (Günther) ( <i>Siluriformes: Heptapteridae</i> ) in Mexico and the barred sorubim <i>Pseudoplatystoma fasciatum</i> (Linnaeus) ( <i>Siluriformes: Pimelodidae</i> ) in Brazil. <i>Systematic Parasitology</i> , <b>2013</b> , 84, 1-13	1	11
82	The Parasitic Crustaceans of Fishes from the Brazilian Amazon. 4. <i>Ergasilus colomesus</i> n. sp. (Copepoda: Cyclopoida) from an Ornamental Fish, <i>Colomesus asellus</i> (Tetraodontidae) and Aspects of Its Pathogenicity. <i>Transactions of the American Microscopical Society</i> , <b>1983</b> , 102, 371		11
81	Hidden danger: Unexpected scenario in the vector-parasite dynamics of leishmaniasis in the Brazil side of triple border (Argentina, Brazil and Paraguay). <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006336	4.8	11
80	Morphology of the female reproductive system and reproductive cycle of the mangrove land crab <i>Ucides cordatus</i> (L.) in the Baía de Antonina, Paraná Brazil. <i>Acta Zoologica</i> , <b>2013</b> , 94, 86-93	0.8	10

79	Neotropical Monogenoidea. 51. <i>Scutalatus magniancoratus</i> gen. et sp. n. (Gyrodactylidae) from the South-American electric eel, <i>Electrophorus electricus</i> (Gymnotidae, Gymnotiformes), and redescription of <i>Mormyrogyrodactylus gemini</i> from the African bulldog, <i>Marcusenius macrolepidotus</i> (Mormyridae, Osteoglossiformes). <i>Acta Zoologica</i> , <b>2007</b> , 88, 89-94	0.8	10
78	Neotropical Monogenoidea. 49. Four new species of the Diplectanidae (Dactylogyrinea) from the gills of some pachyurines (Teleostei: Sciaenidae) from the Rio Tocantins and Rio Doce Basins, with the proposal of <i>Anoplectanum</i> n. g. and <i>Spinomatrix</i> n. g. <i>Systematic Parasitology</i> , <b>2006</b> , 64, 57-68	1	10
77	The role of ecological opportunity in shaping host-parasite networks. <i>Parasitology</i> , <b>2020</b> , 147, 1452-1460.	2.7	10
76	Past connection and isolation of catchments: The sea-level changes affect the distribution and genetic variability of coastal freshwater fishes. <i>Estuarine, Coastal and Shelf Science</i> , <b>2017</b> , 190, 31-39	2.9	9
75	Sea-level variations have influenced the demographic history of estuarine and freshwater fishes of the coastal plain of Paran� Brazil. <i>Journal of Fish Biology</i> , <b>2017</b> , 90, 968-979	1.9	9
74	Neotropical Monogenoidea. 57. Nine new species of Dactylogyridae (Monogenoidea) from the gill of <i>Salminus brasiliensis</i> (Characidae, Characiformes) from the Paran� River, State of Paran� Brazil. <i>Zootaxa</i> , <b>2012</b> , 3149, 57	0.5	9
73	Density-dependent topographical specialization in <i>Gyrodactylus anisopharynx</i> (Monogenoidea, Gyrodactylidae): boosting transmission or evading competition?. <i>Journal of Parasitology</i> , <b>2006</b> , 92, 459-63.	0.9	9
72	Prospec� do molusco invasor <i>Limnoperna fortunei</i> (Dunker, 1857) nos principais corpos h�ricos do estado do Paran� Brasil. <i>Papeis Avulsos De Zoologia</i> , <b>2010</b> , 50, 553-559	0.3	8
71	Neotropical Monogenoidea 37. Redescription of <i>Gyrodactylus superbus</i> (Szidat, 1973) comb. n. and description of two new species of <i>Gyrodactylus</i> (Gyrodactylidae: Gyrodactylidae) from <i>Corydoras paleatus</i> and <i>C. ehrhardti</i> (Teleostei: Siluriformes: Callichthyidae) of Southern Brazil. <i>Folia Parasitologica</i> , <b>2000</b> , 47, 105-10	1.8	8
70	Different pathways in the larval development of the crab <i>Ucides cordatus</i> (Decapoda, Ocypodidae) and their relation with high mortality rates by the end of massive larvicultures. <i>Pesquisa Veterinaria Brasileira</i> , <b>2012</b> , 32, 284-288	0.4	8
69	Specific primers for the detection of the black-yeast fungus associated with lethargic crab disease (LCD). <i>Diseases of Aquatic Organisms</i> , <b>2011</b> , 94, 73-5	1.7	8
68	Emerging infectious disease: An underappreciated area of strategic concern for food security. <i>Transboundary and Emerging Diseases</i> , <b>2021</b> ,	4.2	8
67	Dispersion of <i>Leishmania (Leishmania) infantum</i> in central-southern Brazil: Evidence from an integrative approach. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007639	4.8	7
66	Molecular data reveal a diverse <i>Astyanax</i> species complex in the upper Igua� River. <i>Journal of Fish Biology</i> , <b>2009</b> , 75, 2357-62	1.9	7
65	Neotropical Monogenoidea. 32. <i>Cacatuocotyle paranaensis</i> n. g., n. sp. (Dactylogyridae, Ancyrocephalinae) from <i>Characidium</i> spp. (Teleostei, Characidae) from the State of Paran� Brazil. <i>Systematic Parasitology</i> , <b>1997</b> , 36, 75-78	1	7
64	Neotropical Monogenoidea. 50. Oviparous gyrodactylids from loriciid and pimelodid catfishes in Brazil, with the proposal of <i>Phanerothecioides</i> n. g., <i>Onychogyrodactylus</i> n. g. and <i>Aglaiogyrodactylus</i> n. g. (Polyonchoinea: Gyrodactylidae). <i>Systematic Parasitology</i> , <b>2007</b> , 66, 1-34	1	7
63	Neotropical Monogenoidea. 24. <i>Rhinoxenus bulbovaginatus</i> n. sp. (Dactylogyridae, Ancyrocephalinae) from the nasal cavity of <i>Salminus maxillosus</i> (Osteichthyes, Characidae) from the Rio Paran� Paran� Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1995</b> , 90, 695-698	2.6	7
62	PATOLOGIA DE PEIXES DA AMAZ�IA BRASILEIRA, ALTERA�ES HISTOL�GICAS EM BR�QUIAS PROVOCADAS POR <i>ERGASILUS</i> , <i>BRASERGASILUS</i> E <i>ACUSICOLA</i> (CRUST�EA: CYCLOPOIDA: ERGASILIDAE). <i>Acta Amazonica</i> , <b>1983</b> , 13, 441-451	0.8	7

61	Evaluation of sampling and analysis techniques for early detection of <i>Limnoperna fortunei</i> (Mytilidae) in limit areas of its distribution. <i>Brazilian Journal of Biology</i> , <b>2009</b> , 69, 979-80	1.5	7
60	Food security and emerging infectious disease: risk assessment and risk management.. <i>Royal Society Open Science</i> , <b>2022</b> , 9, 211687	3.3	7
59	Opportunity and taxon pulse: the central influence of coastal geomorphology on genetic diversification and endemism of strict estuarine species. <i>Journal of Biogeography</i> , <b>2017</b> , 44, 1626-1639	4.1	6
58	Lack of genetic differentiation in the fat snook <i>Centropomus parallelus</i> (Teleostei: Centropomidae) along the Brazilian coast. <i>Journal of Fish Biology</i> , <b>2008</b> , 73, 2075-2082	1.9	6
57	Larval cannibalism rates in the mangrove crab <i>Ucides cordatus</i> (Decapoda: Ocypodidae) under laboratory conditions. <i>Aquaculture Research</i> , <b>2008</b> , 39, 263-267	1.9	6
56	Neotropical Monogenoidea. 52. <i>Diechodactylus joaberi</i> n. g., n. sp. from the banded knifefish <i>Gymnotus carapo</i> (Gymnotiformes: Gymnotidae) in southeastern Brazil. <i>Systematic Parasitology</i> , <b>2008</b> , 69, 45-50	1	6
55	Neotropical Monogenoidea: <i>Euryhaliotrema dontykoleos</i> n. sp. (Dactylogyridae) from the gills of the freshwater sciaenid, <i>Pachyurus junki</i> (Perciformes). <i>Journal of Parasitology</i> , <b>2005</b> , 91, 1025-7	0.9	6
54	Neotropical Monogenoidea. 53. <i>Gyrodactylus corydori</i> sp. n. and redescription of <i>Gyrodactylus anisopharynx</i> (Gyrodactylidae: Gyrodactylidae), parasites of <i>Corydoras</i> spp. (Siluriformes: Callichthyidae) from southern Brazil. <i>Folia Parasitologica</i> , <b>2009</b> , 56, 13-20	1.8	6
53	Two new species of <i>Ergasilus</i> Nordmann, 1832 (Copepoda: Ergasilidae) and a redescription of <i>Ergasilus salmini</i> Thatcher & Brazil-Sato, 2008 from <i>Salminus brasiliensis</i> Cuvier and <i>S. franciscanus</i> Lima & Britsky (Teleostei: Characidae) in Brazil. <i>Systematic Parasitology</i> , <b>2015</b> , 90, 81-9	1	5
52	Dams cause genetic homogenization in populations of fish that present homing behavior: Evidence from a demogenetic individual-based model. <i>Ecological Modelling</i> , <b>2018</b> , 384, 209-220	3	5
51	The phylogenetic position of the Loimoidae Price, 1936 (Monogenoidea: Monocotylidae) based on analyses of partial rDNA sequences and morphological data. <i>Parasitology International</i> , <b>2014</b> , 63, 492-9	2.1	5
50	Is Marine Dispersion of the Lethargic Crab Disease Possible? Assessing the Tolerance of <i>Exophiala cancerae</i> to a Broad Combination of Salinities, Temperatures, and Exposure Times. <i>Mycopathologia</i> , <b>2017</b> , 182, 997-1004	2.9	5
49	Modelling the lethargic crab disease. <i>Journal of Biological Dynamics</i> , <b>2009</b> , 3, 620-34	2.4	5
48	Duration of the pre-settlement period of the mangrove crab <i>Ucides cordatus</i> (Decapoda: Ocypodidae) under laboratory conditions. <i>Brazilian Archives of Biology and Technology</i> , <b>2008</b> , 51, 957-962	1.8	5
47	<i>Ergasilus thatcheri</i> n. sp. (Copepoda, Poecilostomatoida, Ergasilidae) from the gills of <i>Rhamdia quelen</i> (Teleostei, Siluriformes, Pimelodidae) from southern Brazil. <i>Journal of Parasitology</i> , <b>2000</b> , 86, 945-7	0.9	5
46	Expanded description of the female of <i>Lernaenicus longiventris</i> Wilson, 1917, (Copepoda, Siphonostomatoida, Pennellidae) based on specimens from <i>Mugil platanus</i> G <sup>^</sup> ãter, 1880 (Perciformes, Mugilidae) of the state of Rio de Janeiro, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2004</b> , 60, 213-217	2.6	5
45	Neotropical Monogenea. 13. <i>Rhinonastes pseudocapsaloideum</i> n. gen., n. sp. (Dactylogyridae, Ancyrocephalinae), a Nasal Parasite of Curimata, <i>Prochilodus nigricans</i> Agassiz (Cypriniformes, Prochilodontidae), in Brazil. <i>Journal of Parasitology</i> , <b>1988</b> , 74, 695	0.9	5
44	Effects of shrimp cage farming on sediment nutrients in a subtropical estuary. <i>Brazilian Journal of Aquatic Science and Technology</i> , <b>2014</b> , 17, 5	0	5



43	Neotropical Monogenoidea 59. Polyonchoineans from Characidium spp. (Characiformes: Crenuchidae) from southern Brazil. <i>Folia Parasitologica</i> , <b>2014</b> , 61, 120-132	1.8	5
42	Looking for a needle in a haystack: molecular detection of larvae of invasive Corbicula clams. <i>Management of Biological Invasions</i> , <b>2014</b> , 5, 143-149	2.2	5
41	Differentiation within and between river basins of Podostemum irgangii (Podostemaceae), a rapid-water macrophyte of southern Brazil. <i>Aquatic Botany</i> , <b>2013</b> , 107, 33-38	1.8	4
40	Neotropical Monogenoidea. 54. Proposal of Aetheolabes n. g. (Dactylogyridae: Diplectanidae), with the description of A. goeldiensis n. sp. from the gills of 'pescada' Plagioscion sp. (Teleostei: Sciaenidae) in Brazil. <i>Systematic Parasitology</i> , <b>2009</b> , 74, 137-42	1	4
39	The status of Acleotrema Johnston & Tiegs, 1922 and Heteroplectanum Rakotofiringa, Oliver & Lambert, 1987 (Monogenoidea: Diplectanidae), with the redescription of Acleotrema girellae Johnston & Tiegs, 1922. <i>Systematic Parasitology</i> , <b>2007</b> , 66, 35-41	1	4
38	Neotropical Monogenoidea. 43. Diplectanum monticellii n. sp. (Diplectanidae) from the gills of Cynoscion leiarchus (Perciformes: Sciaenidae) in Brazil. <i>Journal of Parasitology</i> , <b>2003</b> , 89, 698-700	0.9	4
37	Prehendorastrus n. g. (Poecilostomatoida, Ergasilidae) with descriptions of two new species from the gill rakers of Hypophthalmus spp. (Teleostei, Siluriformes) from the Brazilian Amazon. <i>Systematic Parasitology</i> , <b>1990</b> , 17, 133-141	1	4
36	Neotropical Monogenoidea. 40. Protorhinoxenus prochilodi gen. n., sp. n. (Monogenoidea: Ancyrocephalinae), parasite of Prochilodus lineatus (Characiformes: Prochilodontidae) from South Brazil. <i>Folia Parasitologica</i> , <b>2002</b> , 49, 35-38	1.8	4
35	Hybrids between Pseudoplatystoma corruscans and P. reticulatum (Siluriformes: Pimelodidae) previously reported in the Upper Paran� River are likely escapes from aquaculture farms: evidence from microsatellite markers. <i>Zoologia</i> , <b>2016</b> , 33,	2	4
34	Identifying Nile tilapia strains and their hybrids farmed in Brazil using microsatellite markers. <i>Pesquisa Agropecuaria Brasileira</i> , <b>2016</b> , 51, 1744-1750	1.8	4
33	Phylogenetic status and historical origins of the oviparous and viviparous gyrodactylids (Monogenoidea, Gyrodactylidae). <i>Zoologica Scripta</i> , <b>2021</b> , 50, 112-124	2.5	4
32	Gyrodactylus lilianae n. sp. (Polyonchoinea: Gyrodactylidae) from Rhamdia quelen (Quoy & Gaimard) (Siluriformes: Heptapteridae) from southern Brazil: a potential nuisance for aquaculture. <i>Systematic Parasitology</i> , <b>2019</b> , 96, 407-415	1	3
31	Ergasilus turkayi n. sp. (Copepoda, Cyclopoida, Ergasilidae): a gill parasite of Serrasalmus hollandi J�gu, 2003 (Characiformes, Serrasalminae) from the Paragua River, Bolivia. <i>Nauplius</i> , <b>2017</b> , 25,	1.3	3
30	Susanlimae ianwhittingtoni gen. nov., sp. nov. (Monogenoidea: Dactylogyridae), a dweller of the gill rakers of Pseudeutropius moolenburghae (Siluriformes: Schilbeidae) from Sumatra. <i>Zoologia</i> , <b>2015</b> , 32, 532-537	2	3
29	Phenotypical traits and gonadal development in mangrove land crab, Ucides cordatus (Decapoda: Ocypodidae). <i>Acta Zoologica</i> , <b>2011</b> , 92, 393-397	0.8	3
28	Revision and phylogeny of rhamnocercinae monaco, Wood et Mizelle, 1954 (Monogenoidea: Diplectanidae). <i>Folia Parasitologica</i> , <b>2006</b> , 53, 107-16	1.8	3
27	'Accidents waiting to happen'-Insights from a simple model on the emergence of infectious agents in new hosts. <i>Transboundary and Emerging Diseases</i> , <b>2021</b> ,	4.2	3
26	Testing hypotheses on the origin and dispersion of Limnoperna fortunei (Bivalvia, Mytilidae) in the Iguassu River (Paran� Brazil): molecular markers in larvae and adults. <i>Limnology</i> , <b>2017</b> , 18, 31-39	1.7	2

25	Neotropical Monogenoidea. 60. Two new species of Gyrodactylus (Monogenoidea: Gyrodactylidae) from the armored-catfish, <i>Pareiorhaphis parmula</i> Pereira (Loricariidae) and from the cascarudo, <i>Callichthys callichthys</i> (Linnaeus) (Callichthyidae) from Brazil. <i>Zootaxa</i> , <b>2019</b> , 4551, 87-93	0.5	2
24	Rapid divergence, molecular evolution, and morphological diversification of coastal host-parasite systems from southern Brazil. <i>Parasitology</i> , <b>2019</b> , 146, 1313-1332	2.7	2
23	The influence of paleoclimate on the distribution of genetic variability and demography of fishes in a large and highly fragmented neotropical river. <i>Hydrobiologia</i> , <b>2018</b> , 805, 97-112	2.4	2
22	Assessing the genetic diversity and gene flow of populations of the crab <i>Ucides cordatus</i> (Decapoda: Ocypodidae) on the Brazilian Coast using microsatellite markers. <i>Journal of Crustacean Biology</i> , <b>2014</b> , 34, 70-75	0.8	2
21	Viability of the etiologic agent of the Lethargic Crab Disease, <i>Exophiala cancerae</i> , during cooking of the mangrove-land crab: Does this traditional dish represent a risk to humans?. <i>Food Control</i> , <b>2012</b> , 25, 591-593	6.2	2
20	Testing hypotheses for morphological differences among populations of <i>Miconia sellowiana</i> (Melastomataceae) in southern Brazil. <i>Acta Scientiarum - Biological Sciences</i> , <b>2012</b> , 34,	0.3	2
19	Restocking <i>Ucides cordatus</i> (Decapoda: Ocypodidae): interespecific associations as a limiting factor to the survival of released recruits. <i>Brazilian Journal of Oceanography</i> , <b>2010</b> , 58, 207-212	1.8	2
18	Two new species of protogyrodactylus (Monogenoidea: Dactylogyridae) from the gills of <i>Gerres nigri</i> (Teleostei: Gerreidae) from Senegal. <i>Folia Parasitologica</i> , <b>2012</b> , 59, 59-63	1.8	2
17	Vernon Everett Thatcher: 1929-2011. <i>Zoologia</i> , <b>2011</b> , 28, 690-691	2	2
16	Asian Pangasiids: An Emerging Problem for European Inland Waters? Systematic and Parasitological Aspects. <i>Acta Ichthyologica Et Piscatoria</i> , <b>2009</b> , 39, 131-138	1.8	2
15	Dactylogyridae (Monogenoidea, Polychaeta) from the gills of <i>Auchenipterus nuchalis</i> (Siluriformes, Auchenipteridae) from the Tocantins River, Brazil. <i>Parasite</i> , <b>2020</b> , 27, 4	3	2
14	Neotropical Monogenoidea 59. Polychaeta from <i>Characidium</i> spp. (Characiformes: Crenuchidae) from southern Brazil. <i>Folia Parasitologica</i> , <b>2014</b> , 61, 120-32	1.8	2
13	Lethargic Crab Disease: Now You See, Now You Don't. <b>2018</b> , 233-247		1
12	A validade de <i>Cyathostoma</i> Zdzitowiecki, 1967, a redescoberta de <i>C. paraguayensis</i> (Fischthal e Martin, 1978), n. comb. (Trematoda: Lecithodendriidae) e aspectos de sua patologia no fígado do morcego, <i>Molossus ater</i> (Geoffrey), no Brasil. <i>Studies on Neotropical Fauna and Environment</i> , <b>1985</b> , 20, 147-155	0.6	1
11	Proposal of <i>Tiddergasilus</i> gen. nov. (Ergasilidae: Cyclopoida) for <i>T. iheringi</i> comb. nov. from the gills of <i>Hoplias malabaricus</i> (Erythrinidae: Characiformes) from Brazil. <i>Zoologia</i> , <b>2018</b> , 35, 1-6	2	1
10	Influence of the ecological opportunity of interaction on the structure of host-parasite networks		1
9	Shared Physiological Traits of <i>Exophiala</i> Species in Cold-Blooded Vertebrates, as Opportunistic Black Yeasts. <i>Mycopathologia</i> , <b>2016</b> , 181, 353-62	2.9	1
8	EFEITOS DA APLICAÇÃO DE TRICHLORFON UTILIZADO NO TRATAMENTO DE PARASITÓSES SOBRE MAMÍFEROS BIOLÓGICOS DE <i>Ctenopharingodon idella</i> (Valenciennes, 1844). <i>Archives of Veterinary Science</i> , <b>2019</b> , 24,	0.7	1



7	Historical and contemporary factors affect the genetic diversity and structure of <i>Laguncularia racemosa</i> (L.) Gaertn, along the western Atlantic coast. <i>Estuarine, Coastal and Shelf Science</i> , <b>2021</b> , 249, 107055	2.9	1
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4	Neotropical Monogenoidea 62. <i>Biotodomella mirospinata</i> gen. nov., sp. nov. (Polyonchoinea: Dactylogyridae): a parasite of the gills of <i>Biotodoma cupido</i> (Cichliformes: Cichlidae), from the Peruvian Amazon. <i>Zoologia</i> , 36, 1-5	2	0
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1	Phylogeny, species delimitation, and ecological and morphological diversity of (Monogenoidea: Dactylogyridae).. <i>Parasitology</i> , <b>2022</b> , 1-54	2.7	