

Tomas Hrbek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8731596/publications.pdf>

Version: 2024-02-01

137
papers

3,616
citations

136950

32
h-index

182427

51
g-index

140
all docs

140
docs citations

140
times ranked

3475
citing authors

#	ARTICLE	IF	CITATIONS
1	Closing of the Tethys Sea and the phylogeny of Eurasian killifishes (Cyprinodontiformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.7	182
2	A phylogenetic and biogeographic perspective on the evolution of poeciliid fishes. <i>Molecular Phylogenetics and Evolution</i> , 2007, 43, 986-998.	2.7	160
3	Phylogenetic relationships of the New World titi monkeys (<i>Callicebus</i>): first appraisal of taxonomy based on molecular evidence. <i>Frontiers in Zoology</i> , 2016, 13, 10.	2.0	140
4	Population genetic structuring of the king weakfish, <i>Macrodon ancylodon</i> (Sciaenidae), in Atlantic coastal waters of South America: deep genetic divergence without morphological change. <i>Molecular Ecology</i> , 2006, 15, 4361-4373.	3.9	116
5	A New Species of River Dolphin from Brazil or: How Little Do We Know Our Biodiversity. <i>PLoS ONE</i> , 2014, 9, e83623.	2.5	115
6	Getting into Shape: An Empirical Comparison of Traditional Truss-Based Morphometric Methods with a Newer Geometric Method Applied to New World Cichlids. <i>Environmental Biology of Fishes</i> , 2003, 67, 417-431.	1.0	102
7	A Taxonomic Reassessment of <i>Cacajao melanocephalus</i> Humboldt (1811), with the Description of Two New Species. <i>International Journal of Primatology</i> , 2008, 29, 723-741.	1.9	100
8	Population genetic analysis of <i>Arapaima gigas</i> , one of the largest freshwater fishes of the Amazon basin: implications for its conservation. <i>Animal Conservation</i> , 2005, 8, 297-308.	2.9	96
9	THE EVOLUTION OF DIAPAUSE IN THE KILLIFISH FAMILY RIVULIDAE (ATHERINOMORPHA,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>International Journal of Organic Evolution</i> , 1999, 53, 1200-1216.	2.3	95
10	Quantitative Trait Loci for Obesity- and Diabetes-Related Traits and Their Dietary Responses to High-Fat Feeding in LGXSM Recombinant Inbred Mouse Strains. <i>Diabetes</i> , 2004, 53, 3328-3336.	0.6	79
11	Physical and chemical characteristics of ephemeral pond habitats in the Maracaibo basin and Llanos region of Venezuela. <i>Hydrobiologia</i> , 1997, 362, 67-77.	2.0	67
12	Molecular phylogeny and historical biogeography of the <i>Aphanius</i> (Pisces, Cyprinodontiformes) species complex of central Anatolia, Turkey. <i>Molecular Phylogenetics and Evolution</i> , 2002, 25, 125-137.	2.7	60
13	Genetic characterization of a new set of recombinant inbred lines (LGXSM) formed from the intercross of SM/J and LG/J inbred mouse strains. <i>Mammalian Genome</i> , 2006, 17, 417-429.	2.2	60
14	Are rapids a barrier for floodplain fishes of the Amazon basin? A demographic study of the keystone floodplain species <i>Colossoma macropomum</i> (Teleostei: Characiformes). <i>Molecular Phylogenetics and Evolution</i> , 2010, 56, 1129-1135.	2.7	54
15	A test of the utility of DNA barcoding in the radiation of the freshwater stingray genus <i>Potamotrygon</i> (Potamotrygonidae, Myliobatiformes). <i>Genetics and Molecular Biology</i> , 2008, 31, 324-336.	1.3	51
16	Patterns of diversification in the discus fishes (<i>Symphysodon</i> spp. Cichlidae) of the Amazon basin. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 32-43.	2.7	50
17	Plate tectonics and biogeographical patterns of the <i>Pseudophoxinus</i> (Pisces: Cypriniformes) species complex of central Anatolia, Turkey. <i>Molecular Phylogenetics and Evolution</i> , 2004, 32, 297-308.	2.7	49
18	Fine-Mapping Gene-by-Diet Interactions on Chromosome 13 in a LG/J x SM/J Murine Model of Obesity. <i>Diabetes</i> , 2005, 54, 1863-1872.	0.6	49

#	ARTICLE	IF	CITATIONS
19	One thousand DNA barcodes of piranhas and pacus reveal geographic structure and unrecognised diversity in the Amazon. <i>Scientific Reports</i> , 2018, 8, 8387.	3.3	47
20	Ancient and continuing Darwinian selection on <i>insulin-like growth factor II</i> in placental fishes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 12404-12409.	7.1	46
21	Characterization and isolation of DNA microsatellite primers for <i>Arapaima gigas</i> , an economically important but severely over-exploited fish species of the Amazon basin. <i>Molecular Ecology Notes</i> , 2003, 3, 128-130.	1.7	45
22	The Evolution of Diapause in the Killifish Family Rivulidae (Atherinomorpha, Cyprinodontiformes): A Molecular Phylogenetic and Biogeographic Perspective. <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 1200.	2.3	44
23	Phylogenetic relationships of South American Alligatorids and the <i>Caiman</i> of Madeira River. <i>Journal of Experimental Zoology</i> , 2008, 309A, 588-599.	1.2	42
24	Microsatellite markers for mating system and population analyses of the spectacled caiman <i>Caiman crocodilus</i> (Linnaeus 1758). <i>Conservation Genetics Resources</i> , 2010, 2, 181-184.	0.8	42
25	Phylogeography and population genetics of the endangered Amazonian manatee, <i>Trichechus inunguis</i> Natterer, 1883 (Mammalia, Sirenia). <i>Molecular Ecology</i> , 2004, 14, 401-413.	3.9	40
26	New Species of <i>Aphanius</i> (Teleostei, Cyprinodontidae) from Isfahan Province of Iran and a Reanalysis of Other Iranian Species. <i>Copeia</i> , 2006, 2006, 244-255.	1.3	40
27	Conservation strategies for <i>Arapaima gigas</i> (Schinz, 1822) and the Amazonian várzea ecosystem. <i>Brazilian Journal of Biology</i> , 2007, 67, 909-917.	0.9	40
28	Living between rapids: genetic structure and hybridization in botos (Cetacea: Iniidae: <i>Inia</i> spp.) of the Madeira River, Brazil. <i>Biological Journal of the Linnean Society</i> , 2015, 114, 764-777.	1.6	40
29	Multi-Allelic Major Effect Genes Interact with Minor Effect QTLs to Control Adaptive Color Pattern Variation in <i>Heliconius erato</i> . <i>PLoS ONE</i> , 2013, 8, e57033.	2.5	38
30	Population genetic structure of the Amazonian black flannelmouth characin (Characiformes), <i>Tetodon lineatus</i> (Linnaeus, 1758) and its genetic flow of a migratory and abundant fishery species. <i>Environmental Biology of Fishes</i> , 2017, 100, 1-16.	1.0	38
31	Looking to the past and the future: were the Madeira River rapids a geographical barrier to the boto (Cetacea: Iniidae)? <i>Conservation Genetics</i> , 2014, 15, 619.	1.5	37
32	Unexpected but unsurprising lineage diversity within the most widespread Neotropical crocodylian genus <i>Caiman</i> (Crocodylia, Alligatoridae). <i>Systematics and Biodiversity</i> , 2020, 18, 377-395.	1.2	36
33	Microsatellite markers for the tambaqui (<i>Colossoma macropomum</i> , Serrasalminidae). <i>Molecular Ecology Resources</i> , 2009, 9, 874-876.	4.8	35
34	Population genetic analysis of <i>Caiman crocodilus</i> (Linnaeus, 1758) from South America. <i>Genetics and Molecular Biology</i> , 2006, 29, 220-230.	1.3	34
35	Delimitation of evolutionary units in Cuvier's dwarf caiman, <i>Paleosuchus palpebrosus</i> (Cuvier, 1807): insights from conservation of a broadly distributed species. <i>Conservation Genetics</i> , 2018, 19, 599-610.	1.5	34
36	Molecular phylogeny of <i>Austrofundulus</i> Myers (Cyprinodontiformes: Rivulidae), with revision of the genus and the description of four new species. <i>Zootaxa</i> , 2005, 825, 1-39.	0.5	33

#	ARTICLE	IF	CITATIONS
37	Genetic structure, population dynamics, and conservation of Black caiman (<i>Melanosuchus niger</i>). <i>Biological Conservation</i> , 2006, 133, 474-482.	4.1	33
38	On a new species of titi monkey (Primates: <i>Plecturocebus</i> Byrne et al., 2016), from Alta Floresta, southern Amazon, Brazil. <i>Molecular Phylogenetics and Evolution</i> , 2019, 132, 117-137.	2.7	32
39	A Pan-Amazonian species delimitation: high species diversity within the genus <i>Amazophrynella</i> (Anura: Bufonidae). <i>PeerJ</i> , 2018, 6, e4941.	2.0	32
40	Historical biogeography identifies a possible role of Miocene wetlands in the diversification of the Amazonian rocket frogs (Aromobatidae: <i>Allobates</i>). <i>Journal of Biogeography</i> , 2020, 47, 2472-2482.	3.0	31
41	Evidence of cryptic lineages within a small South American crocodylian: the Schneider's dwarf caiman <i>Paleosuchus trigonatus</i> (Alligatoridae: Caimaninae). <i>PeerJ</i> , 2019, 7, e6580.	2.0	31
42	Effects of Forest Fragmentation on Genetic Diversity of the Critically Endangered Primate, the Pied Tamarin (<i>Saguinus bicolor</i>): Implications for Conservation. <i>Journal of Heredity</i> , 2015, 106, 512-521.	2.4	30
43	Genetic diversity and population structure of Amazonian crocodylians. <i>Animal Conservation</i> , 2004, 7, 265-272.	2.9	29
44	A Molecular Perspective on Systematics, Taxonomy and Classification Amazonian Discus Fishes of the Genus <i>Symphysodon</i> . <i>International Journal of Evolutionary Biology</i> , 2011, 2011, 1-16.	1.0	28
45	Rivers acting as barriers for bird dispersal in the Amazon. <i>Revista Brasileira De Ornitologia</i> , 2014, 22, 363-373.	0.2	28
46	Life history of <i>Xenodexia ctenolepis</i> : implications for life history evolution in the family Poeciliidae. <i>Biological Journal of the Linnean Society</i> , 2007, 92, 77-85.	1.6	26
47	Genomic resources for the conservation and management of the harpy eagle (<i>Harpia harpyja</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>	1.8	26
48	Titi monkey biogeography: Parallel Pleistocene spread by <i>Plecturocebus</i> and <i>Cheracebus</i> into a post-Pebas Western Amazon. <i>Zoologica Scripta</i> , 2018, 47, 499-517.	1.7	25
49	A new species of the genus <i>Aphanius</i> (Nardo, 1832) (Actinopterygii, Cyprinodontidae) from Algeria. <i>Zootaxa</i> , 2006, 1158, 39.	0.5	24
50	The complete mitochondrial genome of the pirarucu (<i>Arapaima gigas</i> , Arapaimidae, Osteoglossiformes). <i>Genetics and Molecular Biology</i> , 2008, 31, 293-302.	1.3	24
51	An In Silico Comparison of Protocols for Dated Phylogenomics. <i>Systematic Biology</i> , 2018, 67, 633-650.	5.6	24
52	How many pygmy marmoset (<i>Cebuella</i> Gray, 1870) species are there? A taxonomic re-appraisal based on new molecular evidence. <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 170-182.	2.7	23
53	Species diversity and biogeography of an ancient frog clade from the Guiana Shield (Anura): phenotypic diversification. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 233-256.	1.6	23
54	Genetic Evidence for Polygamy as a Mating Strategy in Caiman crocodylus. <i>Journal of Heredity</i> , 2014, 105, 485-492.	2.4	22

#	ARTICLE	IF	CITATIONS
55	Evidence of polygamy in the socially monogamous Amazonian fish <i>Arapaima gigas</i> (Schinz, 1822) (Osteoglossiformes, Arapaimidae). Neotropical Ichthyology, 2015, 13, 195-204.	1.0	22
56	From river to farm: an evaluation of genetic diversity in wild and aquaculture stocks of <i>Brycon amazonicus</i> (Spix & Agassiz, 1829), Characidae, Bryconinae. Hydrobiologia, 2018, 805, 75-88.	2.0	22
57	Delimiting Evolutionarily Significant Units of the Fish, <i>Piaractus brachypomus</i> (Characiformes): Tj ETQq1 1 0.784314 rgBT / Over Connectivity. Journal of Heredity, 2015, 106, 428-438.	2.4	21
58	The largest fish in the world's biggest river: Genetic connectivity and conservation of <i>Arapaima gigas</i> in the Amazon and Araguaia-Tocantins drainages. PLoS ONE, 2019, 14, e0220882.	2.5	21
59	<i>Kryptolebias sepia</i> n. sp. (Actinopterygii: Cyprinodontiformes: Rivulidae), a new killifish from the Tapanahony River drainage in southeast Surinam. Zootaxa, 2005, 928, 1-20.	0.5	20
60	Genomic analyses reveal two species of the matamata (Testudines: Chelidae: <i>Chelus</i> spp.) and clarify their phylogeography. Molecular Phylogenetics and Evolution, 2020, 148, 106823.	2.7	20
61	Systematics and biogeography of the <i>Boana albopunctata</i> species group (Anura, Hylidae), with the description of two new species from Amazonia. Systematics and Biodiversity, 2021, 19, 375-399.	1.2	20
62	Multiple paternity in the Black Caiman (<i>Melanosuchus niger</i>) population in the Anavilhanas National Park, Brazilian Amazonia. Amphibia - Reptilia, 2011, 32, 428-434.	0.5	19
63	The Mundurukú marmoset: a new monkey species from southern Amazonia. PeerJ, 2019, 7, e7019.	2.0	19
64	Phylogeographic and conservation genetic analysis of the black caiman (<i>Melanosuchus niger</i>). Journal of Experimental Zoology, 2008, 309A, 600-613.	1.2	18
65	Amazon River dolphin love fetishes: From folklore to molecular forensics. Marine Mammal Science, 2008, 24, 969-978.	1.8	18
66	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 April 2012 - 31 May 2012. Molecular Ecology Resources, 2012, 12, 972-974.	4.8	18
67	An integrative analysis uncovers a new, pseudo-cryptic species of Amazonian marmoset (Primates): Tj ETQq1 1 0.784314 rgBT / Over 3.3 17		
68	Reduction of Genetic Diversity of the Harpy Eagle in Brazilian Tropical Forests. PLoS ONE, 2016, 11, e0148902.	2.5	17
69	A new species of <i>Amazophrynella</i> (Anura:Bufonidae) from the southwestern part of the Brazilian Guiana Shield. Zootaxa, 2014, 3753, 79-95.	0.5	16
70	Chromosomal polymorphism in two species of <i>Hypancistrus</i> (Siluriformes: Loricariidae): an integrative approach for understanding their biodiversity. Genetica, 2014, 142, 127-39.	1.1	16
71	Cryptic diversity in the lizard genus <i>Plica</i> (Squamata): phylogenetic diversity and Amazonian biogeography. Zoologica Scripta, 2016, 45, 630-641.	1.7	16
72	A new species of <i>Piaractus</i> (Characiformes: Serrasalminidae) from the Orinoco Basin with a redescription of <i>Piaractus brachypomus</i> . Journal of Fish Biology, 2019, 95, 411-427.	1.6	16

#	ARTICLE	IF	CITATIONS
73	Large-scale assessment of genetic diversity and population connectivity of Amazonian jaguars (<i>Panthera onca</i>) provides a baseline for their conservation and monitoring in fragmented landscapes. <i>Biological Conservation</i> , 2020, 242, 108417.	4.1	16
74	Polymorphic microsatellite markers for the overexploited Amazonian fish, <i>Semaprochilodus insignis</i> (Jardine and Schomburgk 1841). <i>Conservation Genetics Resources</i> , 2010, 2, 231-234.	0.8	15
75	Deep Phylogenetic Divergence and Lack of Taxonomic Concordance in Species of <i>Astronotus</i> (Cichlidae). <i>International Journal of Evolutionary Biology</i> , 2012, 2012, 1-8.	1.0	15
76	Population structure of the black arowana (<i>Osteoglossum ferreirai</i>) in Brazil and Colombia: implications for its management. <i>Conservation Genetics</i> , 2013, 14, 695-703.	1.5	15
77	Phylogeny of the titi monkeys of the <i>Callicebus moloch</i> group (Pitheciidae, Primates). <i>American Journal of Primatology</i> , 2016, 78, 904-913.	1.7	15
78	<i>Rivulus duckensis</i> (Teleostei; Cyprinodontiformes): New Species from the Tarumã Basin of Manaus, Amazonas, Brazil, and Its Relationship to Other Neotropical Rivulidae. <i>Copeia</i> , 2004, 2004, 569-576.	1.3	14
79	Kinship and Social Behavior of Lowland Tapirs (<i>Tapirus terrestris</i>) in a Central Amazon Landscape. <i>PLoS ONE</i> , 2014, 9, e92507.	2.5	13
80	Remarkable Geographic Structuring of Rheophilic Fishes of the Lower Araguaia River. <i>Frontiers in Genetics</i> , 2018, 9, 295.	2.3	13
81	Detecting population structure of <i>Paleosuchus trigonatus</i> (Alligatoridae: Caimaninae) through microsatellites markers developed by next generation sequencing. <i>Molecular Biology Reports</i> , 2019, 46, 2473-2484.	2.3	13
82	Microsatellite DNA markers for <i>Podocnemis unifilis</i> , the endangered yellow-spotted Amazon River turtle. <i>Molecular Ecology Notes</i> , 2007, 7, 1235-1238.	1.7	12
83	Color pattern variation in <i>Cichla temensis</i> (Perciformes: Cichlidae): resolution based on morphological, molecular, and reproductive data. <i>Neotropical Ichthyology</i> , 2012, 10, 59-70.	1.0	12
84	Two new species of <i>Amazophrynella</i> (Amphibia: Anura: Bufonidae) from Loreto, Peru. <i>Zootaxa</i> , 2015, 3946, 79.	0.5	12
85	Uncovering the diversity in the <i>Amazophrynella minuta</i> complex: integrative taxonomy reveals a new species of <i>Amazophrynella</i> (Anura, Bufonidae) from southern Peru. <i>ZooKeys</i> , 2016, 563, 43-71.	1.1	11
86	Short Communication Polyandry in the red-headed river turtle <i>Podocnemis erythrocephala</i> (Testudines, Podocnemididae) in the Brazilian Amazon. <i>Genetics and Molecular Research</i> , 2010, 9, 435-440.	0.2	11
87	Diversity, biogeography, and reproductive evolution in the genus <i>Pipa</i> (Amphibia: Anura: Pipidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 170, 107442.	2.7	11
88	When the unknown lives next door: a study of central Amazonian anurofauna. <i>Zootaxa</i> , 2018, 4438, 79-104.	0.5	10
89	Two hundred and five newly assembled mitogenomes provide mixed evidence for rivers as drivers of speciation for Amazonian primates. <i>Molecular Ecology</i> , 2022, 31, 3888-3902.	3.9	10
90	Microsatellite loci for population and parentage analysis in the Amazon River dolphin (<i>Inia</i>)	4.8	9

#	ARTICLE	IF	CITATIONS
91	Phylogeny, molecular dating and zoogeographic history of the titi monkeys (<i>Callicebus</i> , Pitheciidae) of eastern Brazil. <i>Molecular Phylogenetics and Evolution</i> , 2018, 124, 10-15.	2.7	9
92	In search of a meaningful classification for Amazonian marmosets: Should dwarf marmosets be considered <i>Mico</i> congenetics?. <i>Zoologica Scripta</i> , 2018, 47, 133-143.	1.7	9
93	A Multilocus Approach to Understanding Historical and Contemporary Demography of the Keystone Floodplain Species <i>Colossoma macropomum</i> (Teleostei: Characiformes). <i>Frontiers in Genetics</i> , 2018, 9, 263.	2.3	9
94	Integrative taxonomy reveals a new species of pacu (Characiformes: Serrasalminae: Myloplus) from the Brazilian Amazon. <i>Neotropical Ichthyology</i> , 2020, 18, .	1.0	9
95	Diversification of tiny toads (Bufonidae: <i>Amazophrynella</i>) sheds light on ancient landscape dynamism in Amazonia. <i>Biological Journal of the Linnean Society</i> , 2022, 136, 75-91.	1.6	9
96	Phylogenetics and an updated taxonomic status of the Tamarins (Callitrichinae, Cebidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107504.	2.7	9
97	Microsatellite markers for the silver arowana (<i>Osteoglossum bicirrhosum</i> , Osteoglossidae,) Tj ETQq1 1 0.784314 rgBT/Overload	4.8	8
98	Testing the Effects of Barriers on the Genetic Connectivity in <i>Podocnemis erythrocephala</i> (Red-Headed Amazon River Turtle): Implications for Management and Conservation. <i>Chelonian Conservation and Biology</i> , 2016, 15, 12-22.	0.6	8
99	Biogeography and species delimitation of the rheophilic suckermouth catfish genus <i>Pseudolithoxus</i> (Siluriformes: Loricariidae), with the description of a new species from the Brazilian Amazon. <i>Systematics and Biodiversity</i> , 2018, 16, 538-550.	1.2	8
100	From shallow to deep divergences: mixed messages from Amazon Basin cichlids. <i>Hydrobiologia</i> , 2019, 832, 317-329.	2.0	8
101	Species richness and composition of snake assemblages in poorly accessible areas in the Brazilian Amazonia. <i>Biota Neotropica</i> , 2020, 20, .	0.5	8
102	Genetic seascape of the threatened Caribbean elkhorn coral, <i>Acropora palmata</i> , on the Puerto Rico shelf. <i>Marine Ecology</i> , 2015, 36, 195-209.	1.1	7
103	SNPs markers for the heavily overfished tambaqui <i>Colossoma macropomum</i> , a Neotropical fish, using next-generation sequencing-based de novo genotyping. <i>Conservation Genetics Resources</i> , 2017, 9, 29-33.	0.8	7
104	Occurrence and conservation of the Vulnerable titi monkey <i>Callicebus melanochir</i> in fragmented landscapes of the Atlantic Forest hotspot. <i>Oryx</i> , 2021, 55, 916-923.	1.0	7
105	Boto (<i>Inia geoffrensis</i> "Cetacea: Iniidae) aggregations in two provisioning sites in the lower Negro River, Amazonas, Brazil: are they related?. <i>PeerJ</i> , 2019, 7, e6692.	2.0	7
106	Molecular phylogeny and systematics of bald uakaris, genus <i>Cacajao</i> (Primates: Pitheciidae), with the description of a new species. <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107509.	2.7	7
107	Description of a new annual rivulid killifish genus from Venezuela. <i>Zootaxa</i> , 2008, 1734, 27.	0.5	6
108	Paleoclimatic evolution as the main driver of current genomic diversity in the widespread and polymorphic Neotropical songbird <i>Arremon taciturnus</i> . <i>Molecular Ecology</i> , 2020, 29, 2922-2939.	3.9	6

#	ARTICLE	IF	CITATIONS
109	Ancient DNA of the pygmy marmoset type specimen <i>Cebuella pygmaea</i> (Spix, 1823) resolves a taxonomic conundrum. <i>Zoological Research</i> , 2021, 42, 761-771.	2.1	6
110	Uncertainty Regarding Species Delimitation, Geographic Distribution, and the Evolutionary History of South-Central Amazonian Titi Monkey Species (<i>Plecturocebus</i> , Pitheciidae). <i>International Journal of Primatology</i> , 2024, 45, 12-34.	1.9	6
111	Isolation and characterization of microsatellite markers for the ornamental discus fish <i>Symphysodon discus</i> and cross-species amplification in other Heroini cichlid species. <i>Molecular Ecology Resources</i> , 2008, 8, 1451-1453.	4.8	5
112	De novo SNP markers development for the Neotropical gilded catfish <i>Brachyplatystoma rousseauxii</i> using next-generation sequencing-based genotyping. <i>Conservation Genetics Resources</i> , 2016, 8, 415-418.	0.8	5
113	Evidence of multiple paternal contribution in <i>Podocnemis sextuberculata</i> (Testudines). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 58</i>	0.2	4
114	Giving IDs to turtles: SNP markers for assignment of individuals to lineages of the geographically structured <i>Phrynops geoffroanus</i> (Chelidae: Testudines). <i>Conservation Genetics Resources</i> , 2017, 9, 157-163.	0.8	4
115	Population Genetic Structure of the Threatened Amazon River Turtle, <i>Podocnemis sextuberculata</i> (Testudines, Podocnemididae). <i>Chelonian Conservation and Biology</i> , 2017, 16, 128-138.	0.6	4
116	Lizards from central Jatapã River, Amazonas, Brazil. <i>Check List</i> , 2014, 10, 46.	0.4	4
117	Genetic Diversity of New World Crocodylians. , 2021, , 123-151.		4
118	Mapping the hidden diversity of the <i>Geophagus sensu stricto</i> species group (Cichlidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i>	2.0	4
119	Out of the shadows: Multilocus systematics and biogeography of night monkeys suggest a Central Amazonian origin and a very recent widespread southeastward expansion in South America. <i>Molecular Phylogenetics and Evolution</i> , 2022, 170, 107426.	2.7	4
120	Molecular diagnosis of the arowanas <i>Osteoglossum ferreirai</i> Kanazawa, 1966 and <i>O. bicirrhosum</i> (Cuvier, 1829) from the Orinoco and Amazon River basins. <i>Neotropical Ichthyology</i> , 2013, 11, 335-340.	1.0	3
121	Development of microsatellite markers for the near threatened eagles <i>Harpia harpyja</i> and <i>Morphnus guianensis</i> using next-generation sequencing. <i>Conservation Genetics Resources</i> , 2014, 6, 999-1001.	0.8	3
122	Amphibians from Santa Isabel do Rio Negro, Brazilian Amazonia. <i>Phyllomedusa</i> , 2017, 16, 183.	0.2	3
123	Redescription of the Amazonian tiny tree toad <i>Amazophrynella minuta</i> (Melin, 1941) (Anura: Bufonidae) from its type locality. <i>Zootaxa</i> , 2018, 4482, 511-526.	0.5	3
124	Phylogenetic relationships in the genus <i>Cheracebus</i> (Callicebinae, Pitheciidae). <i>American Journal of Primatology</i> , 2020, 82, e23167.	1.7	3
125	On the Discovery of Bisexual Populations of the Parthenogenetic Lizard <i>Leposoma percarinatum</i> (Gymnophthalmidae), with Insights into the Origin of Parthenogenesis in <i>Leposoma</i> . <i>South American Journal of Herpetology</i> , 2015, 10, 121-131.	0.5	2
126	A preliminary inventory of the catfishes of the lower Rio Nhamundã, Brazil (Ostariophysi). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (</i>	0.8	2

#	ARTICLE	IF	CITATIONS
127	Genetic differentiation and gene flow of the Amazonian catfish <i>Pseudoplatystoma punctifer</i> across the Madeira River rapids prior to the construction of hydroelectric dams. <i>Hydrobiologia</i> , 2022, 849, 29-46.	2.0	2
128	Four in One: Cryptic Diversity in Geoffroy's Side-Necked Turtle <i>Phrynops geoffroanus</i> (Schweigger) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	1.7	2
129	The Taxonomic Status of Florida Caiman: A Molecular Reappraisal. <i>Journal of Herpetology</i> , 2021, 55, .	0.5	1
130	Phylogenetic relationships of the neon tetras <i>Paracheirodon</i> spp. (Characiformes: Characidae:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i> <i>Ichthyology</i> , 2020, 18, .	1.0	1
131	Molecular Phylogenetics of the New-World Crocodylia. , 2021, , 79-93.		1
132	Two new surprising species of leaf-litter toad of the <i>Rhinella margaritifera</i> species group (Anura:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5</i>	0.5	1
133	Cichlid-Catalogue. Pisces, Perciformes, Cichlidae Bonaparte, 1840 (Catalogue des Cichlides) (Katalog) <i>Tj ETQq1 1 0,784314 rgBT /Overd</i>	1.3	1
134	Description of the advertisement calls of four species of <i>Amazophrynella</i> (Anura:Bufonidae). <i>Zootaxa</i> , 2018, 4459, 193.	0.5	0
135	<p><p>Phylogenetic relationships of the poorly known treefrog Boana hobbsi (Cochran & Goin, 1970) (Anura: Hylidae), systematic implications and remarks on morphological variations and geographic distribution</p></p>. <i>Zootaxa</i>, 2021, 4933, 301-323.</p>	0.5	0
136	Comparative cytogenetics of two of the smallest Amazonian fishes: <i>Fluviphylax simplex</i> Costa, 1996 and <i>Fluviphylax zonatus</i> Costa, 1996 (Cyprinodontiformes, Poeciliidae). <i>Comparative Cytogenetics</i> , 2011, 5, 411-422.	0.8	0
137	Aquarium Fish.Dick Mills. <i>Quarterly Review of Biology</i> , 1994, 69, 510-511.	0.1	0