

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	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
2	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
3	Diversification of tiny toads (<i>Bufonidae</i> : <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
4	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
5	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
6	Four in One: Cryptic Diversity in Geoffroy's Side-Necked Turtle <i>Phrynops geoffroanus</i> (Schweigger) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3</i>	1.7	2
7	Phylogenetics and an updated taxonomic status of the Tamarins (<i>Callitrichinae</i> , Cebidae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107504.	2.7	9
8	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
9	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
10	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 3</i>	0.5	1
11	Phylogenetic relationships of the poorly known treefrog <i>Boana hobbsi</i> (Cochran & Goin, 1970) (Anura: Hylidae), systematic implications and remarks on morphological variations and geographic distribution. <i>Zootaxa</i> , 2021, 4933, 301-323.	0.5	0
12	Systematics and biogeography of the <i>Boana albopunctata</i> species group (Anura, Hylidae), with the description of two new species from Amazonia. <i>Systematics and Biodiversity</i> , 2021, 19, 375-399.	1.2	20
13	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
14	The Taxonomic Status of Florida Caiman: A Molecular Reappraisal. <i>Journal of Herpetology</i> , 2021, 55, .	0.5	1
15	An integrative analysis uncovers a new, pseudo-cryptic species of Amazonian marmoset (Primates:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 17</i>	3.3	17
16	Species diversity and biogeography of an ancient frog clade from the Guiana Shield (Anura:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 T</i> phenotypic diversification. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 233-256.	1.6	23
17	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
18	Molecular Phylogenetics of the New-World Crocodylia. , 2021, , 79-93.		1

#	ARTICLE	IF	CITATIONS
19	Genetic Diversity of New World Crocodylians. , 2021, , 123-151.		4
20	Mapping the hidden diversity of the <i>Geophagus sensu stricto</i> species group (Cichlidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382). Ichthyology, 2020, 18, .	2.0	4
21	Phylogenetic relationships in the genus <i>Cheracebus</i> (Callicebinae, Pitheciidae). American Journal of Primatology, 2020, 82, e23167.	1.7	3
22	Historical biogeography identifies a possible role of Miocene wetlands in the diversification of the Amazonian rocket frogs (Aromobatidae: <i>Allobates</i>). Journal of Biogeography, 2020, 47, 2472-2482.	3.0	31
23	Unexpected but unsurprising lineage diversity within the most widespread Neotropical crocodylian genus <i>Caiman</i> (Crocodylia, Alligatoridae). Systematics and Biodiversity, 2020, 18, 377-395.	1.2	36
24	Paleoclimatic evolution as the main driver of current genomic diversity in the widespread and polymorphic Neotropical songbird <i>Arremon taciturnus</i> . Molecular Ecology, 2020, 29, 2922-2939.	3.9	6
25	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. Biological Conservation, 2020, 242, 108417.	4.1	16
26	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
27	Species richness and composition of snake assemblages in poorly accessible areas in the Brazilian Amazonia. Biota Neotropica, 2020, 20, .	0.5	8
28	Phylogenetic relationships of the neon tetras <i>Paracheirodon</i> spp. (Characiformes: Characidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382). Ichthyology, 2020, 18, .	1.0	1
29	Integrative taxonomy reveals a new species of pacu (Characiformes: Serrasalminidae: <i>Myloplus</i>) from the Brazilian Amazon. Neotropical Ichthyology, 2020, 18, .	1.0	9
30	The Munduruku marmoset: a new monkey species from southern Amazonia. PeerJ, 2019, 7, e7019.	2.0	19
31	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
32	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
33	Detecting population structure of <i>Paleosuchus trigonatus</i> (Alligatoridae: Caimaninae) through microsatellites markers developed by next generation sequencing. Molecular Biology Reports, 2019, 46, 2473-2484.	2.3	13
34	On a new species of titi monkey (Primates: <i>Plecturocebus</i> Byrne et al., 2016), from Alta Floresta, southern Amazon, Brazil. Molecular Phylogenetics and Evolution, 2019, 132, 117-137.	2.7	32
35	From shallow to deep divergences: mixed messages from Amazon Basin cichlids. Hydrobiologia, 2019, 832, 317-329.	2.0	8
36	Evidence of cryptic lineages within a small South American crocodylian: the Schneider's dwarf caiman <i>Paleosuchus trigonatus</i> (Alligatoridae: Caimaninae). PeerJ, 2019, 7, e6580.	2.0	31

#	ARTICLE	IF	CITATIONS
37	Boto (<i>Inia geoffrensis</i>) "Cetacea: Iniidae) aggregations in two provisioning sites in the lower Negro River, Amazonas, Brazil: are they related?. PeerJ, 2019, 7, e6692.	2.0	7
38	Phylogeny, molecular dating and zoogeographic history of the titi monkeys (<i>Callicebus</i> , Pitheciidae) of eastern Brazil. Molecular Phylogenetics and Evolution, 2018, 124, 10-15.	2.7	9
39	In search of a meaningful classification for Amazonian marmosets: Should dwarf marmosets be considered <i>Mico</i> congeners?. Zoologica Scripta, 2018, 47, 133-143.	1.7	9
40	An In Silico Comparison of Protocols for Dated Phylogenomics. Systematic Biology, 2018, 67, 633-650.	5.6	24
41	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
42	How many pygmy marmoset (<i>Cebuella</i> Gray, 1870) species are there? A taxonomic re-appraisal based on new molecular evidence. Molecular Phylogenetics and Evolution, 2018, 120, 170-182.	2.7	23
43	Delimitation of evolutionary units in Cuvier's dwarf caiman, <i>Paleosuchus palpebrosus</i> (Cuvier, 1807): insights from conservation of a broadly distributed species. Conservation Genetics, 2018, 19, 599-610.	1.5	34
44	Redescription of the Amazonian tiny tree toad <i>Amazophrynella minuta</i> (Melin, 1941) (Anura: Bufonidae) from its type locality. Zootaxa, 2018, 4482, 511-526.	0.5	3
45	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. Systematics and Biodiversity, 2018, 16, 538-550.	1.2	8
46	One thousand DNA barcodes of piranhas and pacus reveal geographic structure and unrecognised diversity in the Amazon. Scientific Reports, 2018, 8, 8387.	3.3	47
47	When the unknown lives next door: a study of central Amazonian anurofauna. Zootaxa, 2018, 4438, 79-104.	0.5	10
48	Titi monkey biogeography: Parallel Pleistocene spread by <i>Plecturocebus</i> and <i>Cheracebus</i> into a post-Pebas Western Amazon. Zoologica Scripta, 2018, 47, 499-517.	1.7	25
49	A Multilocus Approach to Understanding Historical and Contemporary Demography of the Keystone Floodplain Species <i>Colossoma macropomum</i> (Teleostei: Characiformes). Frontiers in Genetics, 2018, 9, 263.	2.3	9
50	Description of the advertisement calls of four species of <i>Amazophrynella</i> (Anura:Bufonidae). Zootaxa, 2018, 4459, 193.	0.5	0
51	Remarkable Geographic Structuring of Rheophilic Fishes of the Lower Araguaia River. Frontiers in Genetics, 2018, 9, 295.	2.3	13
52	A Pan-Amazonian species delimitation: high species diversity within the genus <i>Amazophrynella</i> (Anura: Bufonidae). PeerJ, 2018, 6, e4941.	2.0	32
53	Population genetic structure of the Amazonian black flannelmouth characin (Characiformes), <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i> flow of a migratory and abundant fishery species. Environmental Biology of Fishes, 2017, 100, 1-16.	1.0	38
54	Giving IDs to turtles: SNP markers for assignment of individuals to lineages of the geographically structured <i>Phrynops geoffroanus</i> (Chelidae: Testudines). Conservation Genetics Resources, 2017, 9, 157-163.	0.8	4

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	Amphibians from Santa Isabel do Rio Negro, Brazilian Amazonia. <i>Phyllomedusa</i> , 2017, 16, 183.	0.2	3
58	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
59	Cryptic diversity in the lizard genus <i>Plica</i> (Squamata): phylogenetic diversity and Amazonian biogeography. <i>Zoologica Scripta</i> , 2016, 45, 630-641.	1.7	16
60	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
61	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
62	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
63	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
64	Reduction of Genetic Diversity of the Harpy Eagle in Brazilian Tropical Forests. <i>PLoS ONE</i> , 2016, 11, e0148902.	2.5	17
65	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
66	Two new species of <i>Amazophrynella</i> (Amphibia: Anura: Bufonidae) from Loreto, Peru. <i>Zootaxa</i> , 2015, 3946, 79.	0.5	12
67	Evidence of multiple paternal contribution in <i>Podocnemis sextuberculata</i> (Testudines: Testudines) Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 2 0,2 4		
68	Evidence of polygamy in the socially monogamous Amazonian fish <i>Arapaima gigas</i> (Schinz, 1822) (Osteoglossiformes, Arapaimidae). <i>Neotropical Ichthyology</i> , 2015, 13, 195-204.	1.0	22
69	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
70	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
71	Delimiting Evolutionarily Significant Units of the Fish, <i>Piaractus brachipomus</i> (Characiformes: Characiformes) Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 2 0,2 4 Connectivity. <i>Journal of Heredity</i> , 2015, 106, 428-438.	2.4	21
72	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

#	ARTICLE	IF	CITATIONS
73	A preliminary inventory of the catfishes of the lower Rio Nhamundã, Brazil (Ostariophysi). <i>Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50</i>	0.8	2
74	Rivers acting as barriers for bird dispersal in the Amazon. <i>Revista Brasileira De Ornitologia</i> , 2014, 22, 363-373.	0.2	28
75	A new species of <i>Amazophrynella</i> (Anura:Bufonidae) from the southwestern part of the Brazilian Guiana Shield. <i>Zootaxa</i> , 2014, 3753, 79-95.	0.5	16
76	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
77	Chromosomal polymorphism in two species of <i>Hypancistrus</i> (Siluriformes: Loricariidae): an integrative approach for understanding their biodiversity. <i>Genetica</i> , 2014, 142, 127-39.	1.1	16
78	Genetic Evidence for Polygamy as a Mating Strategy in Caiman crocodilus. <i>Journal of Heredity</i> , 2014, 105, 485-492.	2.4	22
79	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
80	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
81	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
82	Lizards from central Jatapã River, Amazonas, Brazil. <i>Check List</i> , 2014, 10, 46.	0.4	4
83	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
84	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
85	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
86	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
87	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
88	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 April 2012 – 31 May 2012. <i>Molecular Ecology Resources</i> , 2012, 12, 972-974.	4.8	18
89	Multiple paternity in the Black Caiman (<i>Melanosuchus niger</i>) population in the Anavilhanas National Park, Brazilian Amazonia. <i>Amphibia - Reptilia</i> , 2011, 32, 428-434.	0.5	19
90	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

#	ARTICLE	IF	CITATIONS
91	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
92	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
93	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
94	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
95	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
96	Microsatellite markers for the tambaqui (<i>Colossoma macropomum</i> , Serrasalminae), <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td</i> <i>Molecular Ecology Resources</i> , 2009, 9, 874-876.	4.8	35
97	Microsatellite loci for population and parentage analysis in the Amazon River dolphin (<i>Inia</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 547 Td</i>	4.8	9
98	Microsatellite markers for the silver arowana (<i>Osteoglossum bicirrhosum</i> , Osteoglossidae), <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td</i>	4.8	8
99	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
100	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
101	Phylogeographic and conservation genetic analysis of the black caiman (<i>Melanosuchus niger</i>). <i>Journal of Experimental Zoology</i> , 2008, 309A, 600-613.	1.2	18
102	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
103	Amazon River dolphin love fetishes: From folklore to molecular forensics. <i>Marine Mammal Science</i> , 2008, 24, 969-978.	1.8	18
104	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
105	Description of a new annual rivulid killifish genus from Venezuela. <i>Zootaxa</i> , 2008, 1734, 27.	0.5	6
106	Genomic resources for the conservation and management of the harpy eagle (<i>Harpia harpyja</i>), <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142</i>	1.3	26
107	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
108	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

#	ARTICLE	IF	CITATIONS
109	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
110	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
111	A phylogenetic and biogeographic perspective on the evolution of poeciliid fishes. <i>Molecular Phylogenetics and Evolution</i> , 2007, 43, 986-998.	2.7	160
112	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
113	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
114	Genetic structure, population dynamics, and conservation of Black caiman (<i>Melanosuchus niger</i>). <i>Biological Conservation</i> , 2006, 133, 474-482.	4.1	33
115	A new species of the genus <i>Aphanius</i> (Nardo, 1832) (Actinopterygii, Cyprinodontidae) from Algeria. <i>Zootaxa</i> , 2006, 1158, 39.	0.5	24
116	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
117	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
118	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
119	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
120	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
121	Molecular phylogeny of <i>Austrofundulus Myers</i> (Cyprinodontiformes: Rivulidae), with revision of the genus and the description of four new species. <i>Zootaxa</i> , 2005, 825, 1-39.	0.5	33
122	<i>Kryptolebias sepia</i> n. sp. (Actinopterygii: Cyprinodontiformes: Rivulidae), a new killifish from the Tapanahony River drainage in southeast Surinam. <i>Zootaxa</i> , 2005, 928, 1-20.	0.5	20
123	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
124	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
125	Genetic diversity and population structure of Amazonian crocodylians. <i>Animal Conservation</i> , 2004, 7, 265-272.	2.9	29
126	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

#	ARTICLE	IF	CITATIONS
127	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
128	<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
129	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
130	Closing of the Tethys Sea and the phylogeny of Eurasian killifishes (Cyprinodontiformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (1.7	182
131	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
132	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
133	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
134	THE EVOLUTION OF DIAPAUSE IN THE KILLIFISH FAMILY RIVULIDAE (ATHERINOMORPHA,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (2.3	95
135	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
136	Aquarium Fish. Dick Mills. <i>Quarterly Review of Biology</i> , 1994, 69, 510-511.	0.1	0
137	Cichlid-Catalogue. Pisces, Perciformes, Cichlidae Bonaparte, 1840 (Catalogue des Cichlides) (Katalog) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 467 Td (1.3	9