Horacio Schneider

List of Publications by Year
in descending order

146 papers	4,865 citations	126708 33 h-index	114278 63 g-index
147 all docs	147 docs citations	147 times ranked	4133 citing authors

#	Article	IF	Citations
1	Toward a Phylogenetic Classification of Primates Based on DNA Evidence Complemented by Fossil Evidence. Molecular Phylogenetics and Evolution, 1998, 9, 585-598.	1.2	672
2	Molecular Phylogeny of the New World Monkeys (Platyrrhini, Primates). Molecular Phylogenetics and Evolution, 1993, 2, 225-242.	1.2	216
3	The Cytochrome b Gene as a Phylogenetic Marker: The Limits of Resolution for Analyzing Relationships Among Cichlid Fishes. Journal of Molecular Evolution, 2001, 53, 89-103.	0.8	180
4	Phylogenetic relationships of the New World titi monkeys (Callicebus): first appraisal of taxonomy based on molecular evidence. Frontiers in Zoology, 2016, 13, 10.	0.9	140
5	Title is missing!. International Journal of Primatology, 1997, 18, 261-295.	0.9	135
6	The systematics and evolution of New World primates â€“ A review. Molecular Phylogenetics and Evolution, 2015, 82, 348-357.	1.2	128
7	Mitochondrial DNA Phylogeny of the Family Cichlidae: Monophyly and Fast Molecular Evolution of the Neotropical Assemblage. Journal of Molecular Evolution, 1999, 48, 703-711.	0.8	127
8	Can molecular data place each neotropical monkey in its own branch?. Chromosoma, 2001, 109, 515-523.	1.0	118
9	Population genetic structuring of the king weakfish, Macrodon ancylodon (Sciaenidae), in Atlantic coastal waters of South America: deep genetic divergence without morphological change. Molecular Ecology, 2006, 15, 4361-4373.	2.0	116
10	DNA Evidence on the Phylogenetic Systematics of New World Monkeys: Support for the Sister-Grouping of Cebus and Saimiri from Two Unlinked Nuclear Genes. Molecular Phylogenetics and Evolution, 1995, 4, 331-349.	1.2	115
11	Origins and antiquity of X-linked triallelic color vision systems in New World monkeys. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 13749-13754.	3.3	101
12	The current status of the New World monkey phylogeny. Anais Da Academia Brasileira De Ciencias, 2000, 72, 165-172.	0.3	93
13	Evidence on primate phylogeny from ?-globin gene sequences and flanking regions. Journal of Molecular Evolution, 1995, 40, 30-55.	0.8	79
14	Marmoset phylogenetics, conservation perspectives, and evolution of the mtDNA control region. Molecular Biology and Evolution, 1997, 14, 674-684.	3.5	78
15	Title is missing!. International Journal of Primatology, 1997, 18, 651-674.	0.9	76
16	Expression profiling of the Leishmania life cycle: cDNA arrays identify developmentally regulated genes present but not annotated in the genome. Molecular and Biochemical Parasitology, 2004, 136, 87-100.	0.5	76
17	Hybridization and massive mtDNA unidirectional introgression between the closely related Neotropical toads Rhinella marina and R. schneideriinferred from mtDNA and nuclear markers. BMC Evolutionary Biology, 2011, 11, 264.	3.2	70
18	Commercialization of a critically endangered species (largetooth sawfish, Pristis perotteti) in fish markets of northern Brazil: Authenticity by DNA analysis. Food Control, 2013, 34, 249-252.	2.8	70

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19	Molecular Genetics of Spectral Tuning in New World Monkey Color Vision. Journal of Molecular Evolution, 1998, 46, 697-702.	0.8	64
20	Sequences of the primate Ïµ-globin gene: implications for systematics of the marmosets and other New World primates. Gene, 1997, 205, 59-71.	1.0	62
21	DNA-based identification reveals illegal trade of threatened shark species in a global elasmobranch conservation hotspot. Scientific Reports, 2018, 8, 3347.	1.6	57
22	High-throughput sequencing of black pepper root transcriptome. BMC Plant Biology, 2012, 12, 168.	1.6	55
23	Genetic differentiation of Macrodon ancylodon (Sciaenidae, Perciformes) populations in Atlantic coastal waters of South America as revealed by mtDNA analysis. Genetics and Molecular Biology, 2003, 26, 151-161.	0.6	54
24	Molecular phylogenetic analyses of mullets (Mugilidae, Mugiliformes) based on two mitochondrial genes. Journal of Applied Ichthyology, 2007, 23, 598-604.	0.3	52
25	The Place of Callimico Goeldii in the Callitrichine Phylogenetic Tree: Evidence from von Willebrand Factor Gene Intron II Sequences. Molecular Phylogenetics and Evolution, 1999, 13, 392-404.	1.2	51
26	Molecular identification, phylogeny and geographic distribution of Brazilian mangrove oysters (Crassostrea). Genetics and Molecular Biology, 2010, 33, 564-572.	0.6	46
27	Molecular phylogeny of mangrove oysters (Crassostrea) from Brazil. Journal of Molluscan Studies, 2007, 73, 229-234.	0.4	43
28	Low levels of genetic diversity depicted from mitochondrial DNA sequences in a heavily exploited marine fish (Cynoscion acoupa, Sciaenidae) from the Northern coast of Brazil. Genetics and Molecular Biology, 2008, 31, 487-492.	0.6	40
29	New molecular phylogeny of the squids of the family Loliginidae with emphasis on the genus Doryteuthis Naef, 1912: Mitochondrial and nuclear sequences indicate the presence of cryptic species in the southern Atlantic Ocean. Molecular Phylogenetics and Evolution, 2013, 68, 293-299.	1.2	40
30	Dispersal Capacity and Genetic Structure of Arapaima gigas on Different Geographic Scales Using Microsatellite Markers. PLoS ONE, 2013, 8, e54470.	1.1	39
31	Sciaenidae fish of the CaetÃ© River estuary, Northern Brazil: mitochondrial DNA suggests explosive radiation for the Western Atlantic assemblage. Genetics and Molecular Biology, 2004, 27, 174-180.	0.6	37
32	Species diversity in the Monodelphis brevicaudata complex (Didelphimorphia: Didelphidae) inferred from molecular and morphological data, with the description of a new species. Zoological Journal of the Linnean Society, 2012, 165, 190-223.	1.0	37
33	Phylogeny and biogeography of theRhinella marinaspecies complex (Amphibia, Bufonidae) revisited: implications for Neotropical diversification hypotheses. Zoologica Scripta, 2010, 39, 128-140.	0.7	36
34	DNA barcoding reveals high substitution rate and mislabeling in croaker fillets (Sciaenidae) marketed in Brazil: The case of â€œpescada brancaâ€•(Cynoscion leiarchus and Plagioscion squamosissimus). Food Research International, 2015, 70, 40-46.	2.9	35
35	Identification and phylogenetic inferences on stocks of sharks affected by the fishing industry off the Northern coast of Brazil. Genetics and Molecular Biology, 2009, 32, 405-413.	0.6	34
36	Phylogenetic analysis of 16S mitochondrial DNA data in sloths and anteaters. Genetics and Molecular Biology, 2003, 26, 5-11.	0.6	33

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37	Divergence of cryptic species of Doryteuthis plei Blainville, 1823 (Loliginidae, Cephalopoda) in the Western Atlantic Ocean is associated with the formation of the Caribbean Sea. Molecular Phylogenetics and Evolution, 2017, 106, 44-54.	1.2	33
38	A molecular analysis of the evolutionary relationships in the Callitrichinae, with emphasis on the position of the dwarf marmoset. Zoologica Scripta, 2012, 41, 1-10.	0.7	32
39	The Detection and Sequencing of a Broad-Host-Range Conjugative IncP-1Î² Plasmid in an Epidemic Strain of Mycobacterium abscessus subsp. bolletii. PLoS ONE, 2013, 8, e60746.	1.1	32
40	On a new species of titi monkey (Primates: Plecturocebus Byrne et al., 2016), from Alta Floresta, southern Amazon, Brazil. Molecular Phylogenetics and Evolution, 2019, 132, 117-137.	1.2	32
41	Mitochondrial COII Gene Sequences Provide New Insights into the Phylogeny of Marmoset Species Groups (Callitrichidae, Primates). Folia Primatologica, 2002, 73, 240-251.	0.3	30
42	Can Lutjanus purpureus (South red snapper) be "legally" considered a red snapper (Lutjanus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	0.6	29
43	Population Structure of Lutjanus purpureus (Lutjanidae - Perciformes) on the Brazilian coast: further existence evidence of a single species of red snapper in the western Atlantic. Anais Da Academia Brasileira De Ciencias, 2012, 84, 979-999.	0.3	29
44	Reduction of two functional gamma-globin genes to one: an evolutionary trend in New World monkeys (infraorder Platyrrhini).. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 6510-6515.	3.3	28
45	Sequences from the 5? flanking region of the ?-globin gene support the relationship ofCallicebuswith the pitheciins. American Journal of Primatology, 1999, 48, 69-75.	0.8	26
46	High Levels of Genetic Connectivity among Populations of Yellowtail Snapper, Ocyurus chrysurus (Lutjanidae â€“ Perciformes), in the Western South Atlantic Revealed through Multilocus Analysis. PLoS ONE, 2015, 10, e0122173.	1.1	26
47	Titi monkey biogeography: Parallel Pleistocene spread by Plecturocebus and Cheracebus into a postâ€Pebas Western Amazon. Zoologica Scripta, 2018, 47, 499-517.	0.7	25
48	Natural hybridization betweenSaimiri taxa in the Peruvian Amazonia. Primates, 1992, 33, 107-113.	0.7	24
49	Protein electrophoretic variability inSaimiri and the question of its species status. American Journal of Primatology, 1993, 29, 183-193.	0.8	24
50	Phylogeographical Features ofOctopus vulgarisandOctopus insularisin the Southeastern Atlantic Based on the Analysis of Mitochondrial Markers. Journal of Shellfish Research, 2013, 32, 325-339.	0.3	24
51	A barcode for the authentication of the snappers (Lutjanidae) of the western Atlantic: rDNA 5S or mitochondrial COI?. Food Control, 2014, 38, 116-123.	2.8	23
52	How many pygmy marmoset (Cebuella Gray, 1870) species are there? A taxonomic re-appraisal based on new molecular evidence. Molecular Phylogenetics and Evolution, 2018, 120, 170-182.	1.2	23
53	Oyster culture on the Amazon mangrove coast: asymmetries and advances in an emerging sector. Reviews in Aquaculture, 2019, 11, 88-104.	4.6	23
54	Fetal Globin Expression in New World Monkeys. Journal of Biological Chemistry, 1996, 271, 14684-14691.	1.6	22

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55	Systematic revision of the Spotted Antpitta (Grallariidae:Hylopezus macularius), with description of a cryptic new species from Brazilian Amazonia. Auk, 2012, 129, 338-351.	0.7	22
56	Fish diversity of the largest deltaic formation in the Americas - a description of the fish fauna of the ParnaÃba Delta using DNA Barcoding. Scientific Reports, 2019, 9, 7530.	1.6	22
57	Inclusion of South American samples reveals new population structuring of the blacktip shark (Carcharhinus limbatus) in the western Atlantic. Genetics and Molecular Biology, 2012, 35, 752-760.	0.6	21
58	Genetic relationships among freshwater mussel species from fifteen Amazonian rivers and inferences on the evolution of the Hyriidae (Mollusca: Bivalvia: Unionida). Molecular Phylogenetics and Evolution, 2016, 100, 148-159.	1.2	21
59	Mitochondrial introgression obscures phylogenetic relationships among manakins of the genus Lepidothrix (Aves: Pipridae). Molecular Phylogenetics and Evolution, 2018, 126, 314-320.	1.2	21
60	Molecular studies of Callithrix pygmaea (Primates, Platyrrhini) based on transferrin intronic and ND1 regions: implications for taxonomy and conservation. Genetics and Molecular Biology, 2000, 23, 729-737.	0.6	21
61	The history of the introduction of the giant river prawn, Macrobrachium cf. rosenbergii (Decapoda,) Tj ETQq1 1 0.784314 rgBT /Overlo 142-151.	0.6	20
62	Comparative analyses of species delimitation methods with molecular data in snappers (Perciformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.7	20
63	Molecular authentication of Pargo fillets Lutjanus purpureus (Perciformes: Lutjanidae) by DNA barcoding reveals commercial fraud. Neotropical Ichthyology, 2018, 16, .	0.5	20
64	Phylogenetic analyses of the genera Pipra, Lepidothrix and Dixiphia (Pipridae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 565-575.	0.7	19
65	Molecular phylogeny of the western South Atlantic Sciaenidae based on mitochondrial and nuclear data. Molecular Phylogenetics and Evolution, 2013, 66, 423-428.	1.2	19
66	Molecular data indicate the presence of a novel species of Centropomus (Centropomidae â€“) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	1.2	19
67	Molecular phylogeny and diversification of a widespread Neotropical rainforest bird group: The Buff-throated Woodcreeper complex, Xiphorhynchus guttatus/susurrans (Aves: Dendrocolaptidae). Molecular Phylogenetics and Evolution, 2015, 85, 131-140.	1.2	19
68	Molecular Phylogeny of the Genus Lolliguncula Steenstrup, 1881 Based on Nuclear and Mitochondrial DNA Sequences Indicates Genetic Isolation of Populations from North and South Atlantic, and the Possible Presence of Further Cryptic Species. PLoS ONE, 2014, 9, e88693.	1.1	19
69	Molecular data and distribution dynamics indicate a recent and incomplete separation of manakins species of the genus Antilophia (Aves: Pipridae) in response to Holocene climate change. Journal of Avian Biology, 2017, 48, 1177-1188.	0.6	17
70	Loss of genetic variability in the captive stocks of tambaqui,Colossoma macropomum(Cuvier,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Research, 2018, 49, 1914-1925.	0.9	17
71	Taxonomy of theAlouatta seniculus group: Biochemical and chromosome data. Primates, 1996, 37, 65-73.	0.7	16
72	Multiple substitutions and reduced genetic variability inÂsharks. Biochemical Systematics and Ecology, 2013, 49, 21-29.	0.6	16

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73	Genetic variation in native and farmed populations of Tambaqui (Colossoma macropomum) in the Brazilian Amazon: regional discrepancies in farming systems. Anais Da Academia Brasileira De Ciencias, 2013, 85, 1439-1447.	0.3	16
74	Mitochondrial DNA reveals population structuring inMacrodon atricauda(Perciformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Atlantic. Mitochondrial DNA, 2014, 25, 150-156.	0.6	16
75	Alu elements and the phylogeny of capuchin (Cebus and Sapajus) monkeys. American Journal of Primatology, 2015, 77, 368-375.	0.8	16
76	Carbonic anhydrase II in new world monkeys. International Journal of Primatology, 1991, 12, 389-402.	0.9	15
77	Molecular phylogeny of the genus Saguinus (Platyrrhini, Primates) based on the ND1 mitochondrial gene and implications for conservation. Genetics and Molecular Biology, 2005, 28, 46-53.	0.6	15
78	Population Genetic Studies of Mitochondrial Pseudo-Control Region in the Endangered Araripe Manakin (Antilophia bokermanni). Auk, 2010, 127, 335-342.	0.7	15
79	Innovative molecular approach to the identification of Colossoma macropomum and its hybrids. Anais Da Academia Brasileira De Ciencias, 2012, 84, 517-526.	0.3	15
80	Phylogeny of the titi monkeys of the Callicebus moloch group (Pitheciidae, Primates). American Journal of Primatology, 2016, 78, 904-913.	0.8	15
81	Multilocus data of a manakin species reveal cryptic diversification moulded by vicariance. Zoologica Scripta, 2020, 49, 129-144.	0.7	15
82	Genetic characterization of native and introduced populations of the neotropical cichlid genus Cichla in Brazil. Genetics and Molecular Biology, 2009, 32, 601-607.	0.6	14
83	Occurrence of the Indo-Pacific freshwater prawn Macrobrachium equidens Dana 1852 (Decapoda,) Tj ETQq1 1 0.784314 rgBT /Overlock Academia Brasileira De Ciencias, 2011, 83, 533-544.	0.3	14
84	Diversity and Karyotypic Evolution in the Genus <i>Neacomys </i>(Rodentia, Sigmodontinae). Cytogenetic and Genome Research, 2015, 146, 296-305.	0.6	14
85	Identification and characterization of the expression profile of the microRNAs in the Amazon species Colossoma macropomum by next generation sequencing. Genomics, 2017, 109, 67-74.	1.3	14
86	Taxonomic implications of molecular studies on Northern Brazilian Teredinidae (Mollusca: Bivalvia) specimens. Genetics and Molecular Biology, 2005, 28, 175-179.	0.6	14
87	De novo transcriptome based on next-generation sequencing reveals candidate genes with sex-specific expression in Arapaima gigas (Schinz, 1822), an ancient Amazonian freshwater fish. PLoS ONE, 2018, 13, e0206379.	1.1	13
88	Molecular phylogenetics of largeâ€bodied tamarins,Saguinusspp. (Primates, Platyrrhini). Zoologica Scripta, 2008, 37, 461-467.	0.7	12
89	Phylogenetic and gene trees of Synechococcus: choice of the right marker to evaluate the population diversity in the Tucurui Hydroelectric Power Station Reservoir in Brazilian Amazonia. Journal of Plankton Research, 2012, 34, 245-257.	0.8	12
90	DNA barcoding of coastal ichthyofauna from Bahia, northeastern Brazil, South Atlantic: High efficiency for systematics and identification of cryptic diversity. Biochemical Systematics and Ecology, 2016, 65, 214-224.	0.6	12

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91	Genetic differentiation in populations of lane snapper (Lutjanus synagris â€“ Lutjanidae) from Western Atlantic as revealed by multilocus analysis. Fisheries Research, 2018, 198, 138-149.	0.9	12
92	Comparative analysis of the transcriptome of the Amazonian fish species Colossoma macropomum (tambaqui) and hybrid tambacu by next generation sequencing. PLoS ONE, 2019, 14, e0212755.	1.1	12
93	Lack of Spatial Subdivision for the Snapper Lutjanus purpureus (Lutjanidae â€“ Perciformes) from Southwest Atlantic Based on Multi-Locus Analyses. PLoS ONE, 2016, 11, e0161617.	1.1	12
94	Successful invasion of the Amazon Coast by the giant river prawn, Macrobrachium rosenbergii: evidence of a reproductively viable population. Aquatic Invasions, 2016, 11, 277-286.	0.6	12
95	Contribution of genetic distances studies to the taxonomy ofAteles, particularlyAteles paniscus paniscus andAteles paniscus chamek. International Journal of Primatology, 1993, 14, 895-903.	0.9	11
96	Molecular protocol for authentication of snappers (Lutjanidae-Perciformes) based on multiplex PCR. Food Chemistry, 2017, 232, 36-42.	4.2	11
97	Genetic characterisation of populations of the critically endangered Goliath grouper (Epinephelus) Tj ETQq1 1 0.784314 rgBT /Overlo Molecular Biology, 2008, 31, 988-995.	0.6	11
98	Molecular evidence of two new species of Eleotris (Gobiiformes: Eleotridae) in the western Atlantic. Molecular Phylogenetics and Evolution, 2016, 98, 52-56.	1.2	10
99	The mitochondrial control region reveals genetic structure in southern kingcroaker populations on the coast of the Southwestern Atlantic. Fisheries Research, 2017, 191, 87-94.	0.9	10
100	Phylogenetic relationships among Capuchin (Cebidae, Platyrrhini) lineages: An old event of sympatry explains the current distribution of Cebus and Sapajus. Genetics and Molecular Biology, 2018, 41, 699-712.	0.6	10
101	Surveying cephalopod diversity of the Amazon reef system using samples from red snapper stomachs and description of a new genus and species of octopus. Scientific Reports, 2019, 9, 5956.	1.6	10
102	New insights about species delimitation in red snappers (Lutjanus purpureus and L. campechanus) using multilocus data. Molecular Phylogenetics and Evolution, 2020, 147, 106780.	1.2	10
103	Novel 12S mtDNA findings in sloths (Pilosa, Folivora) and anteaters (Pilosa, Vermilingua) suggest a true case of long branch attraction. Genetics and Molecular Biology, 2008, 31, 793-799.	0.6	9
104	Phylogeny, molecular dating and zoogeographic history of the titi monkeys (Callicebus, Pitheciidae) of eastern Brazil. Molecular Phylogenetics and Evolution, 2018, 124, 10-15.	1.2	9
105	The Past and Present of an Estuarine-Resident Fish, the â€œFour-Eyed Fishâ€•Anableps anableps (Cyprinodontiformes, Anablepidae), Revealed by mtDNA Sequences. PLoS ONE, 2014, 9, e101727.	1.1	9
106	Phylogenetics and an updated taxonomic status of the Tamarins (Callitrichinae, Cebidae). Molecular Phylogenetics and Evolution, 2022, 173, 107504.	1.2	9
107	A molecular phylogeny of the tamarins (genus Saguinus) based on five nuclear sequence data from regions containing Alu insertions. American Journal of Physical Anthropology, 2011, 146, 385-391.	2.1	8
108	IsNematocharax(Actinopterygii, Characiformes) a monotypic fish genus?. Genome, 2016, 59, 851-865.	0.9	8

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109	Multiloci analyses suggest synonymy among Rhomboplites, Ocyurus and Lutjanus and reveal the phylogenetic position of Lutjanus alexandrei (Lutjanidae: Perciformes). Neotropical Ichthyology, 2019, 17, .	0.5	8
110	Molecular Phylogeny of Weakfish Species of the Stellifer Group (Sciaenidae, Perciformes) of the Western South Atlantic Based on Mitochondrial and Nuclear Data. PLoS ONE, 2014, 9, e102250.	1.1	8
111	Molecular phylogenies, chromosomes and dispersion in Brazilian akodontines (Rodentia,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.5	7
112	Molecular differentiation of the species of two squid families (Loliginidae and Ommastrephidae) based on a PCR study of the 5S rDNA gene. Food Control, 2011, 22, 96-98.	2.8	7
113	A molecular phylogeography of the uacaris (Cacajao). , 2013, , 23-30.		7
114	Genetic variability of Acartia tonsa (Crustacea: Copepoda) on the Brazilian coast. Journal of Plankton Research, 2014, 36, 1419-1422.	0.8	7
115	Patterns of Genetic Variability in Island Populations of the Cane Toad (Rhinella marina) from the Mouth of the Amazon. PLoS ONE, 2016, 11, e0152492.	1.1	7
116	A comparative study of eleven protein systems in tamarins, genus Saguinus (Platyrrhini,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (C	1.0	7
117	Biochemical diversity and genetic distances in the Pitheciinae subfamily (primates, platyrrhini). Primates, 1995, 36, 129-134.	0.7	6
118	Spider monkey, Muriqui and Woolly monkey relationships revisited. Primates, 2007, 48, 55-63.	0.7	6
119	Molecular data highlight hybridization in squirrel monkeys (Saimiri, Cebidae). Genetics and Molecular Biology, 2016, 39, 539-546.	0.6	6
120	Molecular Identification and Traceability of Illegal Trading inLignobrycon myersi(Teleostei:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td 2016, 2016, 1-7.	0.8	6
121	The prion protein and New World primate phylogeny. Genetics and Molecular Biology, 2004, 27, 505-510.	0.6	5
122	New molecular evidence supports the species status of Kaempfer's Woodpecker (Aves, Picidae). Genetics and Molecular Biology, 2013, 36, 192-200.	0.6	5
123	Phylogenetic relationships of the largest lungless tetrapod (Gymnophiona, Atretochoana) and the evolution of lunglessness in caecilians. Zoologica Scripta, 2017, 46, 255-263.	0.7	5
124	Phylogeny of the subfamily Stelliferinae suggests speciation in Ophioscion Gill, 1863 (Sciaenidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	5
125	Contrasting Rates of LINE-1 Amplification among New World Primates of the Atelidae Family. Cytogenetic and Genome Research, 2018, 154, 217-228.	0.6	5
126	ABO blood groups in a natural population of black-handed tamarins (Saguinus midas niger). American Journal of Physical Anthropology, 1987, 72, 39-42.	2.1	4

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127	ABO Blood groups in cebidae (Platyrrhini, Primates) from the Rio Jamari Region. Primates, 1992, 33, 391-397.	0.7	4
128	Genetic variation of the endangered Araripe Manakin (Antilophia bokermanni) indicates a history of demographic decline. Revista Brasileira De Ornitologia, 2017, 25, 60-66.	0.2	4
129	Development of EPIC-PCR Markers for Lutjanus purpureus (Lutjanidae-Perciformes) and their Potential Applicability in Population Analyses. Anais Da Academia Brasileira De Ciencias, 2017, 89, 2095-2100.	0.3	4
130	Molecular analyses reveal the occurrence of three new sympatric lineages of velvet worms (Onychophora: Peripatidae) in the eastern Amazon basin. Genetics and Molecular Biology, 2017, 40, 147-152.	0.6	4
131	Molecular and plumage analyses indicate the incomplete separation of two woodpeckers (Aves,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	4
132	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. Molecular Phylogenetics and Evolution, 2022, 170, 107426.	1.2	4
133	Isolation and characterization of 11 microsatellite loci in the mangrove crab, Ucides cordatus (Ocypodidae: Ucidinae). Molecular Ecology Resources, 2009, 9, 1395-1397.	2.2	3
134	Development and characterization of microsatellite loci for Rhinella marina (Amphibia, Bufonidae) and their transferability to two closely related species. Conservation Genetics Resources, 2015, 7, 247-250.	0.4	3
135	Characterization of the genetic diversity and population structure of the manakin genus Antilophia through the development and analysis of microsatellite markers. Journal of Ornithology, 2019, 160, 825-830.	0.5	3
136	Phylogenetic relationships in the genus Cheracebus (Callicebinae, Pitheciidae). American Journal of Primatology, 2020, 82, e23167.	0.8	3
137	Evidence of cryptic speciation in South American lungfish. Journal of Zoological Systematics and Evolutionary Research, 2021, 59, 760-771.	0.6	3
138	Genetic diversity and structuring in the arapaima (Osteoglossiformes, Osteoglossidae) population reveal differences between the Amazon and the Tocantins-Araguaia basins. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20180496.	0.3	3
139	Molecular discrimination of pouched four-eyed opossums from the MamirauÃ¡ Reserve in the Brazilian Amazon. Genetics and Molecular Biology, 2006, 29, 283-286.	0.6	2
140	Polymerase chain reaction banding patterns of the 5S rDNA gene as a diagnostic tool for the discrimination of South American mullets of the genus Mugil. Aquaculture Research, 2011, 42, 1117-1122.	0.9	2
141	Transcriptional profiling by RNA sequencing of black pepper (Piper nigrum L.) roots infected by Fusarium solani f. sp. piperis. Acta Physiologiae Plantarum, 2017, 39, 1.	1.0	2
142	Mutations in the melanocortin-1 receptor (MC1R) gene have no influence on the distinct patterns of melanic plumage found in the manakins of the genus Antilophia (Aves: Pipridae). Anais Da Academia Brasileira De Ciencias, 2018, 90, 2873-2879.	0.3	2
143	Sequences from the 5â€² flanking region of the Ïµ-globin gene support the relationship of Callicebus with the pitheciins. , 1999, 48, 69.		2
144	Allopatric divergence and secondary contact of two weak fish species (Macrodon ancylodon and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	1

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145	The complete mitochondrial genome of Menticirrhus littoralis (Sciaenidae, Perciformes) and its phylogeny. Mitochondrial DNA Part B: Resources, 2020, 5, 2286-2287.	0.2	0
146	Mitochondrial DNA-like sequence in the nuclear genome of Saguinus (Callitrichinae, Primates): transfer estimation. Genetics and Molecular Biology, 2000, 23, 35-42.	0.6	0