

# Pedro M Galetti, Jr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/438658/publications.pdf>

Version: 2024-02-01

156  
papers

5,427  
citations

76326  
40  
h-index

102487  
66  
g-index

160  
all docs

160  
docs citations

160  
times ranked

3753  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromosomal localization of 5S rDNA genes in Leporinus fish (Anostomidae, Characiformes). Chromosome Research, 1999, 7, 363-367.	2.2	351
2	Mapping of the 18S and 5S ribosomal RNA genes in the fish Prochilodus argenteus Agassiz, 1829 (Characiformes, Prochilodontidae). Genetica, 2004, 122, 239-244.	1.1	275
3	Deep into the mud: ecological and socio-economic impacts of the dam breach in Mariana, Brazil. Natureza A Conservacao, 2016, 14, 35-45.	2.5	226
4	Genetic Pattern and Demographic History of Salminus brasiliensis: Population Expansion in the Pantanal Region during the Pleistocene. Frontiers in Genetics, 2018, 9, 1.	2.3	208
5	Two 5S rDNA arrays in neotropical fish species: is it a general rule for fishes?. Genetica, 2001, 111, 439-446.	1.1	147
6	Organization of 5S rDNA in species of the fish <i>Leporinus</i> : two different genomic locations are characterized by distinct nontranscribed spacers. Genome, 2001, 44, 903-910.	2.0	113
7	Structural and functional evidence that a B chromosome in the characid fish <i>Astyanax scabripinnis</i> is an isochromosome. Heredity, 2000, 85, 1-9.	2.6	111
8	A tandemly repetitive centromeric DNA sequence of the fish <i>Hoplias malabaricus</i> (Characiformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 111	1.1	111
9	A biodiversity hotspot losing its top predator: The challenge of jaguar conservation in the Atlantic Forest of South America. Scientific Reports, 2016, 6, 37147.	3.3	108
10	An overview of marine fish cytogenetics. Hydrobiologia, 2000, 420, 55-62.	2.0	102
11	Molecular organization of 5S rDNA in fishes of the genus <i>Brycon</i> . Genome, 2001, 44, 893-902.	2.0	101
12	Distribution of sex chromosome mechanisms in neotropical fish and description of a ZZ/ZW system in <i>Parodon hilarii</i> (Parodontidae). Caryologia, 1993, 46, 115-125.	0.3	100
13	Evolution of the ZZ/ZW system in < i>Leporinus </i>(Pisces, Anostomidae). Cytogenetic and Genome Research, 1986, 43, 43-46.	1.1	78
14	Structure and variability of nucleolar organizer regions in Parodontidae fish. Genome, 1984, 26, 564-568.	0.7	76
15	Food partitioning among some characids of a small Brazilian floodplain lake from the Paraná River basin. Environmental Biology of Fishes, 1995, 42, 375-389.	1.0	76
16	Characterization of Eight Species of Anostomidae (Cypriniformes) Fish on the Basis of the Nucleolar Organizing Region. Caryologia, 1984, 37, 401-406.	0.3	72
17	Evidences for a Multiple Sex Chromosome System with Female Heterogamety in <i>Apareiodon affinis</i> (Pisces, Parodontidae). Caryologia, 1980, 33, 83-91.	0.3	67
18	Molecular organization of 5S rDNA in fishes of the genus < i>Brycon</i>. Genome, 2001, 44, 893-902.	2.0	66

#	ARTICLE	IF	CITATIONS
19	Assessing Genetic Diversity of Brazilian Reef Fishes by Chromosomal and DNA Markers. <i>Genetica</i> , 2006, 126, 161-177.	1.1	65
20	A Monophyletic ZW Sex Chromosome System in <i>Leporinus</i> (Anostomidae, Characiformes).. <i>Cytologia</i> , 1995, 60, 375-382.	0.6	64
21	Revealing Hidden Diversity of the Underestimated Neotropical Ichthyofauna: DNA Barcoding in the Recently Described Genus <i>Megaleporinus</i> (Characiformes: Anostomidae). <i>Frontiers in Genetics</i> , 2017, 8, 149.	2.3	64
22	Chromosome diversity in neotropical fishes: NOR studies. <i>Italian Journal of Zoology</i> , 1998, 65, 53-56.	0.6	63
23	A new genus of Anostomidae (Ostariophysi: Characiformes): Diversity, phylogeny and biogeography based on cytogenetic, molecular and morphological data. <i>Molecular Phylogenetics and Evolution</i> , 2017, 107, 308-323.	2.7	62
24	Conservative distribution of 5S rDNA loci in <i>Schizodon</i> (Pisces, Anostomidae) chromosomes. <i>Chromosome Research</i> , 2000, 8, 353-355.	2.2	59
25	Population Substructuring in a Migratory Freshwater Fish <i>Prochilodus argenteus</i> (Characiformes,) Tj ETQq1 1 0.784314 rgBT 1/Overlock 59		
26	Post-zygotic modifications and intra- and inter-individual nucleolar organizing region variations in fish: report of a case involving <i>Leporinus friderici</i> . <i>Chromosome Research</i> , 1995, 3, 285-290.	2.2	57
27	Molecular characterization and chromosomal localization of two families of satellite DNA in <i>Prochilodus lineatus</i> (Pisces, Prochilodontidae), a species with B chromosomes. <i>Genetica</i> , 2003, 118, 25-32.	1.1	55
28	B chromosomes in the fish < i > <i>Astyanax scabripinnis</i> < /i > (Characidae, Tetragonopterinae): An overview in natural populations. <i>Cytogenetic and Genome Research</i> , 2004, 106, 230-234.	1.1	55
29	Synaptonemal complex analysis in spermatocytes of tilapia, < i > <i>Oreochromis niloticus</i> < /i > (Pisces,) Tj ETQq1 1 0.784314 rgBT 2/Overlock 54		
30	Chromosomal diversification of reef fishes from genus <i>Centropyge</i> (Perciformes, Pomacanthidae). <i>Genetica</i> , 2005, 123, 227-33.	1.1	54
31	Cytogenetics and taxonomy: considerations based on chromosome studies of freshwater fish. <i>Journal of Fish Biology</i> , 1986, 28, 153-159.	1.6	53
32	RAPD markers indicate the occurrence of structured populations in a migratory freshwater fish species. <i>Genetics and Molecular Biology</i> , 2003, 26, 19-25.	1.3	52
33	Karyotypic changes associated to the dispersive potential on Pomacentridae (Pisces, Perciformes). <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 309, 109-119.	1.5	52
34	Heterochromatin and karyotype reorganization in fish of the family Anostomidae (Characiformes). <i>Cytogenetic and Genome Research</i> , 1991, 56, 116-121.	1.1	51
35	Monitoring a Puma (< i > <i>Puma concolor</i> < /i >) Population in a Fragmented Landscape in Southeast Brazil. <i>Biotropica</i> , 2012, 44, 98-104.	1.6	51
36	Organization and molecular cytogenetics of a satellite DNA family from <i>Hoplias malabaricus</i> (Pisces,) Tj ETQq0 0 0 rgBT 2/Overlock 10 Tf 5		

#	ARTICLE	IF	CITATIONS
37	Genetic structure in a tropical lek-breeding bird, the blue manakin ( <i>Chiroxiphia caudata</i> ) in the Brazilian Atlantic Forest. <i>Molecular Ecology</i> , 2007, 16, 4908-4918.	3.9	48
38	Determination of the Minimum Population Size of Pumas ( <i>Puma concolor</i> ) Through Fecal DNA Analysis in Two Protected Cerrado Areas in the Brazilian Southeast. <i>Biotropica</i> , 2007, 39, 647-654.	1.6	48
39	Title is missing!. <i>Hydrobiologia</i> , 2002, 474, 131-137.	2.0	44
40	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2010-30 November 2010. <i>Molecular Ecology Resources</i> , 2011, 11, 418-421.	4.8	43
41	Atlantic Rainforest's Jaguars in Decline. <i>Science</i> , 2013, 342, 930-930.	12.6	43
42	Landscape resistance influences effective dispersal of endangered golden lion tamarins within the Atlantic Forest. <i>Biological Conservation</i> , 2018, 224, 178-187.	4.1	42
43	5S rDNA variation and its phylogenetic inference in the genus <i>Leporinus</i> (Characiformes): Tj ETQq1 1 0.784314 rgBT <sub>1.1</sub> /Overlock <sub>40</sub> Tf <sub>50</sub>		
44	DNA barcoding reveals taxonomic uncertainty in <i>Salminus</i> (Characiformes). <i>Systematics and Biodiversity</i> , 2017, 15, 372-382.	1.2	40
45	BRAZIL ROADâ€KILL: a data set of wildlife terrestrial vertebrate roadâ€kills. <i>Ecology</i> , 2018, 99, 2625-2625.	3.2	40
46	<scp>ATLANTIC BIRD TRAITS</scp>: a data set of bird morphological traits from the Atlantic forests of South America. <i>Ecology</i> , 2019, 100, e02647.	3.2	40
47	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2010â€“31 January 2011. <i>Molecular Ecology Resources</i> , 2011, 11, 586-589.	4.8	38
48	Molecular systematics of the neotropical shovelnose catfish genus <i>Pseudoplatystoma</i> Bleeker 1862 based on nuclear and mtDNA markers. <i>Molecular Phylogenetics and Evolution</i> , 2011, 59, 177-194.	2.7	38
49	The coming of age of conservation genetics in Latin America: what has been achieved and what needs to be done. <i>Conservation Genetics</i> , 2018, 19, 1-15.	1.5	38
50	Karyotypic Study of Some Species of Family Parodontidae (Piscesâ€Cypriniformes). <i>Caryologia</i> , 1985, 38, 47-55.	0.3	37
51	Heterochromatin and NORs variability in <i>Leporinus</i> fish (Anostomidae, Characiformes). <i>Caryologia</i> , 1991, 44, 287-292.	0.3	37
52	Genetic diversity and population structure of pumas ( <i>Puma concolor</i> ) in southeastern Brazil: implications for conservation in a human-dominated landscape. <i>Conservation Genetics</i> , 2011, 12, 1447-1455.	1.5	37
53	Isolation-by-time population structure in potamodromous Dourado <i>Salminus brasiliensis</i> in southern Brazil. <i>Conservation Genetics</i> , 2017, 18, 67-76.	1.5	34
54	DNA barcode and evolutionary relationship within <i>Laemolyta</i> Cope 1872 (Characiformes: Anostomidae) through molecular analyses. <i>Molecular Phylogenetics and Evolution</i> , 2015, 93, 77-82.	2.7	33

#	ARTICLE	IF	CITATIONS
55	Microsatellites loci isolated in the freshwater fish <i>Brycon hilarii</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 1045-1046.	1.7	32
56	Evidence of isolation by time in freshwater migratory fish <i>Prochilodus costatus</i> (Characiformes). Tj ETQq0 0 0 rgBT /Overlock 2.0 10 Tf 50 70		
57	Evidence of lack of population substructuring in the Brazilian freshwater fish <i>Prochilodus costatus</i> . <i>Genetics and Molecular Biology</i> , 2008, 31, 377-380.	1.3	31
58	Mapping 18S ribosomal genes in fish of the genus <i>Brycon</i> (Characidae) by fluorescence in situ hybridization (FISH). <i>Genetics and Molecular Biology</i> , 2000, 23, 135-138.	1.3	30
59	Trends in chromosome evolution of neotropical characiform fishes. <i>Caryologia</i> , 1994, 47, 289-297.	0.3	29
60	Testing monophyly of the freshwater fish <i>Leporinus</i> (Characiformes, Anostomidae) through molecular analysis. <i>Journal of Fish Biology</i> , 2016, 88, 1204-1214.	1.6	29
61	Contribution of conservation genetics in assessing neotropical freshwater fish biodiversity. <i>Brazilian Journal of Biology</i> , 2008, 68, 1039-1050.	0.9	27
62	Organization of 5S rDNA in species of the fish <i>Leporinus</i> : two different genomic locations are characterized by distinct nontranscribed spacers. <i>Genome</i> , 2001, 44, 903-910.	2.0	27
63	Cytogenetics of the genus <i>Leporinus</i> (Pisces, Anostomidae). 1. Karyotype analysis, heterochromatin distribution and sex chromosomes. <i>Chromosome Research</i> , 1997, 5, 12-22.	2.2	26
64	Multiple pericentric inversions and chromosomal divergence in the reef fishes <i>Stegastes</i> (Perciformes, Pomacentridae). <i>Genetics and Molecular Biology</i> , 2004, 27, 543-548.	1.3	26
65	A Novel ZZ/ZW Sex Chromosome System for the Genus <i>Leporinus</i> (Pisces, Anostomidae). Tj ETQq1 1 0.784314 rgBT /Overlock 1.1 10 Tf 50 26		
66	Estimating puma <i>Puma concolor</i> population size in a human-disturbed landscape in Brazil, using DNA mark&recapture data. <i>Oryx</i> , 2014, 48, 250-257.	1.0	26
67	Temporal genetic dynamics of reintroduced and translocated populations of the endangered golden lion tamarin ( <i>Leontopithecus rosalia</i> ). <i>Conservation Genetics</i> , 2017, 18, 995-1009.	1.5	26
68	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. <i>Ecology</i> , 2020, 101, e03128.	3.2	26
69	Genetic evidence of population structuring in the neotropical freshwater fish <i>Brycon hilarii</i> (Valenciennes, 1850). <i>Brazilian Journal of Biology</i> , 2007, 67, 889-895.	0.9	25
70	Early replication banding in <i>Leporinus</i> species (Osteichthyes, Characiformes) bearing differentiated sex chromosomes (ZW). <i>Genetica</i> , 2007, 130, 153-160.	1.1	24
71	First Cytogenetical Studies in Characidium Species (Pisces: Characiformes, Characidiinae).. <i>Cytologia</i> , 1994, 59, 73-79.	0.6	23
72	NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. <i>Ecology</i> , 2020, 101, e03115.	3.2	22

#	ARTICLE	IF	CITATIONS
73	Karyotype similarity between two sympatric Schizodon fish species (Anostomidae, Characiformes) from the Paraguay River basin. <i>Genetics and Molecular Biology</i> , 1998, 21, 355-360.	1.3	22
74	Chromosome banding and synaptonemal complexes in <i>Leporinus lacustris</i> (Pisces, Anostomidae): analysis of a sex system. <i>Chromosome Research</i> , 1995, 3, 440-443.	2.2	21
75	Bayesian analyses detect a history of both vicariance and geodispersal in Neotropical freshwater fishes. <i>Journal of Biogeography</i> , 2018, 45, 1313-1325.	3.0	21
76	<scp>cid</scp>: a rapid and efficient bioinformatic tool for the detection of SSRs from genomic libraries. <i>Molecular Ecology Resources</i> , 2008, 8, 107-108.	4.8	20
77	Wide-range genetic connectivity of Coney, <i>Cephalopholis fulva</i> (Epinephelidae), through oceanic islands and continental Brazilian coast. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 121-136.	0.8	20
78	Chromosomal characterization of the bonytongue <i>Arapaima gigas</i> (Osteoglossiformes: Arapaimidae). <i>Neotropical Ichthyology</i> , 2006, 4, 215-218.	1.0	19
79	Genetic diversity within and between broodstocks of the white shrimp <i>Litopenaeus vannamei</i> (Boone,). Tj ETQq1 1 0.784314 rgBT /Overline Biology, 2007, 67, 939-943.	0.9	19
80	<i>Litopenaeus vannamei</i> Transcriptome Profile of Populations Evaluated for Growth Performance and Exposed to White Spot Syndrome Virus (WSSV). <i>Frontiers in Genetics</i> , 2018, 9, 120.	2.3	19
81	Genetic Diversity of the Small Characid Fish <i>Astyanax</i> sp., and its Significance for Conservation. <i>Hydrobiologia</i> , 2004, 527, 223-225.	2.0	18
82	Description of novel microsatellite loci in the Neotropical fish <i>Prochilodus argenteus</i> and cross-amplification in <i>P. costatus</i> and <i>P. lineatus</i> . <i>Genetics and Molecular Biology</i> , 2008, 31, 357-360.	1.3	18
83	Roadkill hotspots in a protected area of Cerrado in Brazil: planning actions to conservation. <i>Revista MVZ Cordoba</i> , 2016, 21, 5441-5448.	0.1	17
84	Molecular Evidences of a Hidden Complex Scenario in <i>Leporinus cf. friderici</i> . <i>Frontiers in Genetics</i> , 2018, 9, 47.	2.3	17
85	Recent chromosome diversification in the evolutionary radiation of the freshwater fish family Curimatidae (Characiformes). <i>Journal of Fish Biology</i> , 2008, 72, 1976-1989.	1.6	16
86	Thirteen polymorphic microsatellite loci in the Neotropical fish <i>Prochilodus argenteus</i> (Characiformes, Prochilodontidae). <i>Molecular Ecology Notes</i> , 2006, 6, 936-938.	1.7	15
87	Genetic diversity of three ornamental reef fishes (Families Pomacanthidae and Chaetodontidae) from the Brazilian coast. <i>Brazilian Journal of Biology</i> , 2007, 67, 925-933.	0.9	15
88	Molecular analysis reveals hidden diversity in <i>Zungaro</i> (Siluriformes: Pimelodidae): a genus of giant South American catfish. <i>Genetica</i> , 2017, 145, 335-340.	1.1	15
89	Evidence of Recent Fine-Scale Population Structuring in South American <i>Puma concolor</i> . <i>Diversity</i> , 2017, 9, 44.	1.7	15
90	Genetic population structure of two migratory freshwater fish species ( <i>Brycon orthotaenia</i> and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Latin American Journal of Aquatic Research, 2012, 40, 177-186.	0.6	15

#	ARTICLE	IF	CITATIONS
91	Isolation and characterization of polymorphic microsatellite markers in the migratory freshwater fish <i>Prochilodus costatus</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 818-819.	1.7	14
92	Patterns of Individual Relatedness at Blue Manakin ( <i>Chiroxiphia caudata</i> ) Leks. <i>Auk</i> , 2009, 126, 47-53.	1.4	14
93	Population genetic structure revealed by a school of the freshwater migratory fish, <i>Brycon hilarii</i> . <i>Latin American Journal of Aquatic Research</i> , 2012, 40, 408-417.	0.6	14
94	Genetic Multipartitions Based on D-Loop Sequences and Chromosomal Patterns in Brown Chromis, <i>Chromis multilineata</i> (Pomacentridae), in the Western Atlantic. <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	14
95	Close karyotypical relationship between two species of marine angelfishes from South Atlantic: <i>Pomacanthus arcuatus</i> and <i>P. paru</i> (Perciformes, Pomacanthidae). <i>Caryologia</i> , 2002, 55, 323-329.	0.3	13
96	Isolation and characterization of new microsatellite loci in the Pacific white shrimp <i>Litopenaeus vannamei</i> and cross-species amplification in other penaeid species. <i>Molecular Ecology Notes</i> , 2007, 7, 324-326.	1.7	13
97	Wildlife forensic DNA and lowland tapir ( <i>Tapirus terrestris</i> ) poaching. <i>Conservation Genetics Resources</i> , 2011, 3, 189-193.	0.8	13
98	Testing camera traps as a potential tool for detecting nest predation of birds in a tropical rainforest environment. <i>Zoologia</i> , 0, 35, 1-8.	0.5	13
99	Comparing hair-morphology and molecular methods to identify fecal samples from Neotropical felids. <i>PLoS ONE</i> , 2017, 12, e0184073.	2.5	12
100	Efficiency of eDNA and iDNA in assessing vertebrate diversity and its abundance. <i>Molecular Ecology Resources</i> , 2022, 22, 1262-1273.	4.8	12
101	Preliminary insights into the genetic mating system of Neotropical <i>Salminus brasiliensis</i> : kinship assignment and parental reconstruction reveal polygynandry. <i>Ichthyological Research</i> , 2016, 63, 187-191.	0.8	11
102	Using DNA barcode to relate landscape attributes to small vertebrate roadkill. <i>Biodiversity and Conservation</i> , 2017, 26, 1161-1178.	2.6	11
103	Bats as predators at the nests of tropical forest birds. <i>Journal of Avian Biology</i> , 2020, 51, .	1.2	11
104	Non-invasive sampling in Itatiaia National Park, Brazil: wild mammal parasite detection. <i>BMC Veterinary Research</i> , 2020, 16, 295.	1.9	11
105	Chromosomal evidence of population subdivision in the freshwater fish <i>Leporinus elongatus</i> in the Upper Paraná River basin. <i>Genetics and Molecular Biology</i> , 2008, 31, 270-274.	1.3	11
106	Identification of pumas ( <i>Puma concolor</i> (Linnaeus, 1771)) through faeces: a comparison between morphological and molecular methods. <i>Brazilian Journal of Biology</i> , 2007, 67, 963-965.	0.9	11
107	Cytogenetic studies on the Perciformes <i>&lt; i&gt;Orthopristis ruber&lt;/i&gt;</i> (Haemulidae) and <i>&lt; i&gt;Scartella cristata&lt;/i&gt;</i> (Blenniidae). <i>Caryologia</i> , 1995, 48, 309-318.	0.3	10
108	DNA miniâ€“barcoding of leporids using noninvasive fecal DNA samples and its significance for monitoring an invasive species. <i>Ecology and Evolution</i> , 2020, 10, 5219-5225.	1.9	10

#	ARTICLE	IF	CITATIONS
109	A review of philopatry and dispersal in felids living in an anthropised world. <i>Mammal Review</i> , 2022, 52, 208-220.	4.8	10
110	A polymorphic, telomeric-like sequence microsatellite in the Neotropical fish <i>&lt; i&gt;Prochilodus&lt;/i&gt;</i> . <i>Cytogenetic and Genome Research</i> , 2002, 98, 308-310.	1.1	9
111	PCR primed with minisatellite core sequences yields species-specific patterns and assessment of population variability in fishes of the genus <i>Brycon</i> . <i>Journal of Applied Ichthyology</i> , 2003, 19, 109-113.	0.7	9
112	Natural triploidy in <i>Leporinus cf. elongatus</i> bearing sex chromosomes. <i>Genetics and Molecular Biology</i> , 2007, 30, 567-569.	1.3	9
113	Isolation and characterization of microsatellites in three overexploited penaeid shrimp species along the Brazilian coastline. <i>Conservation Genetics</i> , 2009, 10, 563-566.	1.5	9
114	Studbook and molecular analyses for the endangered black-lion-tamarin; an integrative approach for assessing genetic diversity and driving management in captivity. <i>Scientific Reports</i> , 2020, 10, 6781.	3.3	9
115	Molecular sexing of Xenarthra: a tool for genetic and ecological studies. <i>Conservation Genetics Resources</i> , 2021, 13, 41-45.	0.8	9
116	Moderate Genetic Diversity and Demographic Reduction in the Threatened Giant Anteater, <i>Myrmecophaga tridactyla</i> . <i>Frontiers in Genetics</i> , 2021, 12, 669350.	2.3	9
117	Integrative taxonomy reveals a new species of Neotropical headstanding fish in genus <i>Schizodon</i> (Characiformes: Anostomidae). <i>Neotropical Ichthyology</i> , 2021, 19, .	1.0	9
118	Isolation and characterization of microsatellite loci in the blue manakin, <i>Chiroxiphia caudata</i> (Aves,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.7	8
119	Characterization and genomic annotation of polymorphic EST-SSR loci in <i>Litopenaeus vannamei</i> shrimp. <i>Aquaculture Research</i> , 2012, 43, 1567-1570.	1.8	8
120	Mapping 45S and 5S ribosomal genes in chromosomes of Anostomidae fish species (Ostariophysi,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.0	8
121	Genetic assessment for the endangered black lion tamarin <i>&lt; i&gt;Leontopithecus chrysopygus&lt;/i&gt;</i> (Mikan,) Tj ETQql 1 0.784314 rgBT /Ove	1.7	8
122	Molecular species identification of scat samples of South American felids and canids. <i>Conservation Genetics Resources</i> , 2020, 12, 61-66.	0.8	8
123	Environmental heterogeneity and sampling relevance areas in an Atlantic forest endemism region. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 311-318.	1.9	8
124	Damming shapes genetic patterns and may affect the persistence of freshwater fish populations. <i>Freshwater Biology</i> , 2022, 67, 603-618.	2.4	8
125	Cytogenetic Studies of Two Puffer Species ( <i>Sphoeroides</i> , <i>Tetraodontidae</i> ) from Rio de Janeiro Coast, Brazil.. <i>Cytologia</i> , 1995, 60, 369-374.	0.6	7
126	Cytogenetic studies in <i>&lt; i&gt;Callicebus personatus nigrifrons&lt;/i&gt;</i> (Platyrrhini, Primates). <i>Caryologia</i> , 2003, 56, 47-52.	0.3	7

#	ARTICLE	IF	CITATIONS
127	Microsatellite loci isolated from the lowland tapir ( <i>Tapirus terrestris</i> ), one of the largest Neotropical mammal. <i>Conservation Genetics Resources</i> , 2009, 1, 115.	0.8	7
128	Genetic Analysis Reveals Population Structuring and a Bottleneck in the Black-Faced Lion Tamarin <i>(Leontopithecus caissara)</i>. <i>Folia Primatologica</i> , 2011, 82, 197-211.	0.7	7
129	Lack of Population Genetic Structuring in Ocelots ( <i>Leopardus pardalis</i> ) in a Fragmented Landscape. <i>Diversity</i> , 2015, 7, 295-306.	1.7	7
130	Nest, Eggs, and Nestlings of the Atlantic Forest Endemic Star-throated Antwren (<i>Rhopias</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 7 0.2		
131	<scp>NEOTROPICAL FRESHWATER FISHES</scp>: A dataset of occurrence and abundance of freshwater fishes in the Neotropics. <i>Ecology</i> , 2023, 104, e3713.	3.2	7
132	Informative microsatellites for genetic population studies of black-faced lion tamarins ( <i>Leontopithecus caissara</i> ). <i>Genetics and Molecular Biology</i> , 2011, 34, 173-175.	1.3	6
133	Isolation and characterization of microsatellite loci for white-lipped peccaries ( <i>Tayassu pecari</i> ) and cross-amplification in collared peccaries ( <i>Pecari tajacu</i> ). <i>Conservation Genetics Resources</i> , 2011, 3, 151-154.	0.8	6
134	Contributions to the cytogenetics of the Neotropical fish fauna. <i>Comparative Cytogenetics</i> , 2017, 11, 665-690.	0.8	6
135	Next-Generation Sequencing of the Complete Mitochondrial Genome of the Endangered Species Black Lion Tamarin <i>(Leontopithecus chrysopygus)</i> (Primates) and Mitogenomic Phylogeny Focusing on the Callitrichidae Family. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 1985-1991.	1.8	6
136	Patterns of orchid bee species diversity and turnover among forested plateaus of central Amazonia. <i>PLoS ONE</i> , 2017, 12, e0175884.	2.5	6
137	Preliminary qualitative analysis on mtDNA in <i>Astyanax fasciatus</i> populations Cuvier, 1819 (Teleostei) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 302 0.5 5 53, 663-667.		
138	Sex identification of the extant mega mammal, the lowland tapir, <i>Tapirus terrestris</i> (Tapiridae). <i>Conservation Genetics Resources</i> , 2017, 9, 17-19.	0.8	5
139	Re-discovering jaguar in remaining coastal Atlantic Forest in southeastern Brazil by non-invasive DNA analysis. <i>Biota Neotropica</i> , 2017, 17, .	1.0	5
140	Brazil Road-Kill: A Dataset of Wildlife Terrestrial Vertebrate Road-Kills. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01449.	0.2	5
141	DNA Barcoding of Penaeidae (Decapoda; Crustacea): Non-Distance-Based Species Delimitation of the Most Economically Important Shrimp Family. <i>Diversity</i> , 2021, 13, 460.	1.7	5
142	Isolation and characterization of polymorphic microsatellites in the threatened catfish JaÃº, Zungaro jahú (Siluriformes, Pimelodidae). <i>Conservation Genetics</i> , 2009, 10, 1597.	1.5	4
143	A test for sex-biased dispersal in the black-faced lion tamarin (<i>(Leontopithecus caissara)</i>): inferences from microsatellite markers. <i>Studies on Neotropical Fauna and Environment</i> , 2015, 50, 14-20.	1.0	4
144	Genetic evidences of non-reproductive shoaling in the freshwater fish <i>Salminus brasiliensis</i> . <i>Hydrobiologia</i> , 2018, 815, 65-72.	2.0	4

#	ARTICLE	IF	CITATIONS
145	Population structuring of the endemic black-cheeked gnateater, <i>Conopophaga melanops melanops</i> (Vieillot, 1818) (Aves, Conopophagidae), in the Brazilian Atlantic Forest. <i>Brazilian Journal of Biology</i> , 2007, 67, 867-872.	0.9	3
146	Maned wolf ( <i>Chrysocyon brachyurus</i> ) minimum population size and genetic diversity in a Cerrado protected area of southeastern Brazil revealed by fecal DNA analysis. <i>Mammalia</i> , 2014, .	0.7	3
147	Human highly modified landscapes restrict gene flow of the largest neotropical canid, the maned wolf. <i>Biodiversity and Conservation</i> , 0, , 1.	2.6	3
148	Cytogenetics of bisexual/unisexual species of <i>Poecilia</i> . VI. Additional nucleolus organizer region chromosomal clones of <i>Poecilia formosa</i> (Amazon molly) from Texas, with a survey of chromosomal clones detected in the Amazon molly. <i>Heredity</i> , 1997, 78, 612-619.	2.6	3
149	Anthropogenic river fragmentation reduces long-term viability of the migratory fish <i>Salminus brasiliensis</i> (Characiformes: Bryconidae) populations. <i>Neotropical Ichthyology</i> , 2021, 19, .	1.0	2
150	Long-term persistence of the large mammal lowland tapir is at risk in the largest Atlantic forest corridor. <i>Perspectives in Ecology and Conservation</i> , 2022, , .	1.9	2
151	Isolation and characterization of SNPs within HSC70 gene in the freshwater prawn <i>Macrobrachium amazonicum</i> . <i>Conservation Genetics Resources</i> , 2013, 5, 631-633.	0.8	1
152	Hidden diversity in <i>Prochilodus nigricans</i> : A new genetic lineage within the Tapajós River basin. <i>PLoS ONE</i> , 2020, 15, e0237916.	2.5	1
153	Population estimates of the endangered <i>Callithrix aurita</i> and <i>Callithrix</i> hybrids records in a large Atlantic Forest remnant. <i>Folia Primatologica</i> , 2022, 93, 175-184.	0.7	1
154	New features and policies. <i>Cytogenetic and Genome Research</i> , 1981, 29, 125-126.	1.1	0
155	Isolation and characterization of microsatellite loci in the plain-winged woodcreeper <i>Dendrocincla turdina</i> (Aves, Dendrocolaptidae). <i>Conservation Genetics Resources</i> , 2011, 3, 5-7.	0.8	0
156	Characterization of the complete mitochondrial genome for the <i>Euphractus sexcinctus flavimanus</i> (Mammalia, Xenarthra) subspecies. <i>Conservation Genetics Resources</i> , 2016, 8, 247-249.	0.8	0