

# Sandro L Bonatto

## List of Publications by Year in descending order

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129  
papers

5,951  
citations

81900

39  
h-index

85541

71  
g-index

130  
all docs

130  
docs citations

130  
times ranked

6525  
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical evaluation of alternative models of human evolution. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17614-17619.	7.1	497
2	Mitochondrial Population Genomics Supports a Single Pre-Clovis Origin with a Coastal Route for the Peopling of the Americas. American Journal of Human Genetics, 2008, 82, 583-592.	6.2	319
3	Swine and Poultry Pathogens: the Complete Genome Sequences of Two Strains of <i>Mycoplasma hyopneumoniae</i> and a Strain of <i>Mycoplasma synoviae</i> . Journal of Bacteriology, 2005, 187, 5568-5577.	2.2	289
4	Molecular phylogeny of advanced snakes (Serpentes, Caenophidia) with an emphasis on South American Xenodontines: a revised classification and descriptions of new taxa. Papeis Avulsos De Zoologia, 2009, 49, 115-153.	0.4	262
5	The complete genome sequence of <i>Chromobacterium violaceum</i> reveals remarkable and exploitable bacterial adaptability. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11660-11665.	7.1	251
6	A single and early migration for the peopling of the Americas supported by mitochondrial DNA sequence data. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 1866-1871.	7.1	215
7	Phylogeography of the <i>Bothrops jararaca</i> complex (Serpentes: Viperidae): past fragmentation and island colonization in the Brazilian Atlantic Forest. Molecular Ecology, 2006, 15, 3969-3982.	3.9	183
8	The peopling of America: Craniofacial shape variation on a continental scale and its interpretation from an interdisciplinary view. American Journal of Physical Anthropology, 2008, 137, 175-187.	2.1	163
9	A functional ABCA1 gene variant is associated with low HDL-cholesterol levels and shows evidence of positive selection in Native Americans. Human Molecular Genetics, 2010, 19, 2877-2885.	2.9	133
10	Diversity and Age of the Four Major mtDNA Haplogroups, and Their Implications for the Peopling of the New World. American Journal of Human Genetics, 1997, 61, 1413-1423.	6.2	128
11	Molecular phylogeny of the New World Dipsadidae (Serpentes: Colubroidea): a reappraisal. Cladistics, 2012, 28, 437-459.	3.3	112
12	A first molecular phylogenetic analysis of <i>Passiflora</i> (Passifloraceae). American Journal of Botany, 2003, 90, 1229-1238.	1.7	99
13	Mitochondrial Genome Diversity of Native Americans Supports a Single Early Entry of Founder Populations into America. American Journal of Human Genetics, 2002, 71, 187-192.	6.2	93
14	Testing the effect of palaeodrainages versus habitat stability on genetic divergence in riverine systems: study of a Neotropical fish of the Brazilian coastal Atlantic Forest. Journal of Biogeography, 2015, 42, 2389-2401.	3.0	90
15	An Alternative Model for the Early Peopling of Southern South America Revealed by Analyses of Three Mitochondrial DNA Haplogroups. PLoS ONE, 2012, 7, e43486.	2.5	88
16	Phylogeographic Patterns and Evolution of the Mitochondrial DNA Control Region in Two Neotropical Cats (Mammalia, Felidae). Journal of Molecular Evolution, 1998, 47, 613-624.	1.8	87
17	Diversity and natural hybridization in a highly endemic species of <i>Petunia</i> (Solanaceae): a molecular and ecological analysis. Molecular Ecology, 2006, 15, 4487-4497.	3.9	86
18	Population Structure of Humpback Whales from Their Breeding Grounds in the South Atlantic and Indian Oceans. PLoS ONE, 2009, 4, e7318.	2.5	84

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19	Inter-specific hybridization among Neotropical cats of the genus <i>Leopardus</i> , and evidence for an introgressive hybrid zone between <i>L. geoffroyi</i> and <i>L. tigrinus</i> in southern Brazil. <i>Molecular Ecology</i> , 2008, 17, 4317-4333.	3.9	83
20	Molecular phylogeny of the Neoplecostominae and Hypoptopomatinae (Siluriformes: Loricariidae) using multiple genes. <i>Molecular Phylogenetics and Evolution</i> , 2011, 59, 43-52.	2.7	77
21	Biogeographical history and diversification of <i>Petunia</i> and <i>Calibrachoa</i> (Solanaceae) in the Neotropical Pampas grassland. <i>Botanical Journal of the Linnean Society</i> , 2013, 171, 140-153.	1.6	77
22	Diversification of plant species in a subtropical region of eastern South American highlands: a phylogeographic perspective on native <i>Petunia</i> (Solanaceae). <i>Molecular Ecology</i> , 2010, 19, 5240-5251.	3.9	75
23	Molecular phylogeny of Trichomonadidae family inferred from ITS-1, 5.8S rRNA and ITS-2 sequences. <i>International Journal for Parasitology</i> , 2004, 34, 963-970.	3.1	73
24	Multilocus phylogeny reconstruction: New insights into the evolutionary history of the genus <i>Petunia</i> . <i>Molecular Phylogenetics and Evolution</i> , 2014, 81, 19-28.	2.7	63
25	Molecular Phylogenetic Analysis of <i>Petunia</i> Juss. (Solanaceae). <i>Genetica</i> , 2006, 126, 3-14.	1.1	61
26	Mapping the evolutionary twilight zone: molecular markers, populations and geography. <i>Journal of Biogeography</i> , 2008, 35, 753-763.	3.0	61
27	A Reevaluation of the Native American MtDNA Genome Diversity and Its Bearing on the Models of Early Colonization of Beringia. <i>PLoS ONE</i> , 2008, 3, e3157.	2.5	60
28	Phylogeny, biogeography and divergence times in <i>Passiflora</i> (Passifloraceae). <i>Genetics and Molecular Biology</i> , 2012, 35, 1036-1043.	1.3	59
29	Diversification in the South American Pampas: the genetic and morphological variation of the widespread <i>Petunia axillaris</i> complex (Solanaceae). <i>Molecular Ecology</i> , 2014, 23, 374-389.	3.9	54
30	Phylogeographic Inferences Concerning Evolution of Brazilian <i>Passiflora actinia</i> and <i>P. elegans</i> (Passifloraceae) Based on ITS (nrDNA) Variation. <i>Annals of Botany</i> , 2005, 95, 799-806.	2.9	52
31	High levels of genetic diversity and population structure in an endemic and rare species: implications for conservation. <i>AoB PLANTS</i> , 2016, 8, .	2.3	52
32	High rate of viral evolution in the capsid protein of porcine parvovirus. <i>Journal of General Virology</i> , 2011, 92, 2628-2636.	2.9	52
33	Does Variation in Genome Sizes Reflect Adaptive or Neutral Processes? New Clues from <i>Passiflora</i> . <i>PLoS ONE</i> , 2011, 6, e18212.	2.5	52
34	Could refuge theory and rivers acting as barriers explain the genetic variability distribution in the Atlantic Forest?. <i>Molecular Phylogenetics and Evolution</i> , 2016, 101, 242-251.	2.7	49
35	Genetic differentiation and hybrid identification using microsatellite markers in closely related wild species. <i>AoB PLANTS</i> , 2015, 7, plv084.	2.3	47
36	Molecular phylogeny and biogeography of the eastern Tapaculos (Aves: Rhinocryptidae: <i>Scytalopus</i> ). <i>Trends in Ecology and Evolution</i> , 2009, 53, 450-462.	2.7	46

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37	Analysis of nucleotide diversity of NAT2 coding region reveals homogeneity across Native American populations and high intra-population diversity. <i>Pharmacogenomics Journal</i> , 2007, 7, 144-152.	2.0	42
38	Nuclear and plastid markers reveal the persistence of genetic identity: A new perspective on the evolutionary history of <i>Petunia exserta</i> . <i>Molecular Phylogenetics and Evolution</i> , 2014, 70, 504-512.	2.7	42
39	Mitochondrial DNA and <i>Alu</i> insertions in a genetically peculiar population: The Ayoreo Indians of Bolivia and Paraguay. <i>American Journal of Human Biology</i> , 2004, 16, 479-488.	1.6	40
40	Phylogenetic position of Placozoa based on large subunit (LSU) and small subunit (SSU) rRNA genes. <i>Genetics and Molecular Biology</i> , 2007, 30, 127-132.	1.3	40
41	Mitochondrial DNA diversity of the Southwestern Atlantic humpback whale ( <i>Megaptera novaeangliae</i> ) breeding area off Brazil, and the potential connections to Antarctic feeding areas. <i>Conservation Genetics</i> , 2008, 9, 1253-1262.	1.5	38
42	A new subhaplogroup of native American Y-Chromosomes from the Andes. <i>American Journal of Physical Anthropology</i> , 2011, 146, 553-559.	2.1	38
43	Pollen dispersal and breeding structure in a hawkmoth-pollinated Pampa grasslands species <i>Petunia axillaris</i> (Solanaceae). <i>Annals of Botany</i> , 2015, 115, 939-948.	2.9	37
44	The use and limits of ITS data in the analysis of intraspecific variation in <i>Passiflora</i> L. (Passifloraceae). <i>Genetics and Molecular Biology</i> , 2010, 33, 99-108.	1.3	36
45	Molecular systematics and historical biogeography of tree boas ( <i>Corallus</i> spp.). <i>Molecular Phylogenetics and Evolution</i> , 2013, 66, 953-959.	2.7	36
46	Geological and climatic changes in quaternary shaped the evolutionary history of <i>Calibrachoa heterophylla</i> , an endemic South-Atlantic species of petunia. <i>BMC Evolutionary Biology</i> , 2013, 13, 178.	3.2	35
47	Genetic, geographic, and linguistic variation among South American Indians: Possible sex influence. <i>American Journal of Physical Anthropology</i> , 2002, 117, 68-78.	2.1	34
48	Is haplogroup X present in extant South American Indians?. <i>American Journal of Physical Anthropology</i> , 2005, 127, 439-448.	2.1	34
49	Phylogeography of the <i>Petunia integrifolia</i> complex in southern Brazil. <i>Botanical Journal of the Linnean Society</i> , 2014, 174, 199-213.	1.6	34
50	Discovery of a chemosynthesis-based community in the western South Atlantic Ocean. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2016, 112, 45-56.	1.4	34
51	Short Report Extremely limited mitochondrial DNA variability among the Achẽ Natives of Paraguay. <i>Annals of Human Biology</i> , 2004, 31, 87-94.	1.0	33
52	Were sea level changes during the Pleistocene in the South Atlantic Coastal Plain a driver of speciation in <i>Petunia</i> (Solanaceae)?. <i>BMC Evolutionary Biology</i> , 2015, 15, 92.	3.2	33
53	<i>Alu</i> insertions versus blood group plus protein genetic variability in four Amerindian populations. <i>Annals of Human Biology</i> , 2002, 29, 334-347.	1.0	31
54	<i>Alu</i> insertion polymorphisms in Native Americans and related Asian populations. <i>Annals of Human Biology</i> , 2006, 33, 142-160.	1.0	31

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55	How strong was the bottleneck associated to the peopling of the Americas? New insights from multilocus sequence data. <i>Genetics and Molecular Biology</i> , 2018, 41, 206-214.	1.3	31
56	Ancient remains and the first peopling of the Americas: Reassessing the Hoyo Negro skull. <i>American Journal of Physical Anthropology</i> , 2015, 158, 514-521.	2.1	28
57	Distribution of Y-chromosome q lineages in native americans. <i>American Journal of Human Biology</i> , 2011, 23, 563-566.	1.6	26
58	Hidden generic diversity in Neotropical birds: Molecular and anatomical data support a new genus for the <i>Scytalopus indigoticus</i> species-group (Aves: Rhinocryptidae). <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 125-135.	2.7	25
59	Fine-scale matrilineal population structure in the Galapagos fur seal and its implications for conservation management. <i>Conservation Genetics</i> , 2015, 16, 1099-1113.	1.5	25
60	Phylogenomic Discordance in the Eared Seals is best explained by Incomplete Lineage Sorting following Explosive Radiation in the Southern Hemisphere. <i>Systematic Biology</i> , 2021, 70, 786-802.	5.6	25
61	Uniparental (mtDNA, Y-chromosome) Polymorphisms in French Guiana and Two Related Populations – Implications for the Region's Colonization. <i>Annals of Human Genetics</i> , 2008, 72, 145-156.	0.8	24
62	Microsatellite Genetic Characterization of the Humpback Whale ( <i>Megaptera novaeangliae</i> ) Breeding Ground off Brazil (Breeding Stock A). <i>Journal of Heredity</i> , 2010, 101, 189-200.	2.4	24
63	Molecular insights into the purple-flowered ancestor of garden petunias. <i>American Journal of Botany</i> , 2014, 101, 119-127.	1.7	24
64	Ancient female philopatry, asymmetric male gene flow, and synchronous population expansion support the influence of climatic oscillations on the evolution of South American sea lion ( <i>Otaria</i> ). <i>Journal of Biogeography</i> , 2010, 37, 1011-1021.	1.6	24
65	Origin and hidden diversity within the poorly known Galapagos snake radiation (Serpentes: <i>Tropidophis</i> ). <i>Journal of Biogeography</i> , 2011, 38, 1011-1021.	1.2	23
66	B-FDNA sequence variability in Brazilian (blue-egg Caipira) chickens. <i>Animal Genetics</i> , 2004, 35, 278-284.	1.7	22
67	Infrageneric classification of <i>Calibrachoa</i> (Solanaceae) based on morphological and molecular evidence. <i>Taxon</i> , 2012, 61, 120-130.	0.7	22
68	Genetic diversity and ecological niche modelling of the restricted <i>Recordia reitzii</i> (Verbenaceae) from southern Brazilian Atlantic forest. <i>Botanical Journal of the Linnean Society</i> , 2014, 176, 332-348.	1.6	22
69	Phylogeographic evidence for two species of muriqui (genus <i>Brachyteles</i> ). <i>American Journal of Primatology</i> , 2019, 81, e23066.	1.7	21
70	Patterns of molecular evolution in pathogenesis-related proteins. <i>Genetics and Molecular Biology</i> , 2005, 28, 645-653.	1.3	20
71	Multigene phylogeny and DNA barcoding indicate that the Sandwich tern complex ( <i>Thalasseus</i> ). <i>Journal of Biogeography</i> , 2011, 38, 263-267.	2.7	20
72	Correction: Mitochondrial DNA Variation in Amerindians. <i>American Journal of Human Genetics</i> , 2003, 72, 1346-1348.	6.2	19

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73	Reply to Ho and Endicott. American Journal of Human Genetics, 2008, 83, 146-147.	6.2	19
74	Phylogenetic information in polymorphic L1 and Alu insertions from East Asians and Native American populations. American Journal of Physical Anthropology, 2005, 128, 171-184.	2.1	18
75	Molecular Modeling of Pathogenesis-Related Proteins of Family 5. Cell Biochemistry and Biophysics, 2006, 44, 385-394.	1.8	18
76	The phylogenetic placement of <i>Hollandichthys Eigenmann 1909</i> (Teleostei: Characidae) and related genera. Molecular Phylogenetics and Evolution, 2010, 57, 1347-1352.	2.7	18
77	Reconciling pre-Columbian settlement hypotheses requires integrative, multidisciplinary, and model-bound approaches. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E213-4.	7.1	18
78	From inland to the coast: Spatial and environmental signatures on the genetic diversity in the colonization of the South Atlantic Coastal Plain. Perspectives in Plant Ecology, Evolution and Systematics, 2017, 28, 47-57.	2.7	18
79	Worldwide Genetic Variation at the 3' UTR Region of the <i>LDLR</i> Gene: Possible Influence of Natural Selection. Annals of Human Genetics, 2005, 69, 389-400.	0.8	17
80	Differential organellar inheritance in <i>Passiflora</i> ™s (Passifloraceae) subgenera. Genetica, 2006, 128, 449-453.	1.1	17
81	Molecular phylogeny of the South American land slug <i>Phyllocaulis</i> (Mollusca, Soleolifera). Tj ETQq1 1 0.784314 rgBT /Overlock 17	1.7	17
82	Cultural diversification promotes rapid phenotypic evolution in Xavante Indians. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 73-77.	7.1	17
83	Population structure, phylogeography, and genetic diversity of the common bottlenose dolphin in the tropical and subtropical southwestern Atlantic Ocean. Journal of Mammalogy, 2019, 100, 564-577.	1.3	17
84	Isolation and Characterization of Microsatellite Markers for <i>Passiflora contracta</i> . International Journal of Molecular Sciences, 2012, 13, 11343-11348.	4.1	16
85	Multiple evolutionary units and demographic stability during the last glacial maximum in the <i>Scytalopus speluncae</i> complex (Aves: Rhinocryptidae). Molecular Phylogenetics and Evolution, 2016, 102, 86-96.	2.7	15
86	Human T-cell lymphotropic virus type II in Guaraní-Indians, Southern Brazil. Cadernos De Saude Publica, 2005, 21, 1947-1951.	1.0	14
87	Population data of 17 Y-STR loci from Rio Grande do Sul state (South Brazil). Forensic Science International: Genetics, 2009, 4, e31-e33.	3.1	14
88	Mitochondrial control region haplotypes of the South American sea lion <i>Otaria flavescens</i> (Shaw). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	14
89	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 June 2011–31 July 2011. Molecular Ecology Resources, 2011, 11, 1124-1126.	4.8	14
90	Multiple introductions and gene flow in subtropical South American populations of the fireweed, <i>Senecio madagascariensis</i> (Asteraceae). Genetics and Molecular Biology, 2016, 39, 135-144.	1.3	14

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91	Rare or cryptic? The first report of an Omura's whale ( <i>Balaenoptera omurai</i> ) in the South Atlantic Ocean. <i>Marine Mammal Science</i> , 2017, 33, 80-95.	1.8	14
92	Temporal stability and mixed-stock analyses of humpback whales ( <i>Megaptera novaeangliae</i> ) in the nearshore waters of the Western Antarctic Peninsula. <i>Polar Biology</i> , 2018, 41, 323-340.	1.2	14
93	Hybridization Between Neotropical Primates with Contrasting Sexual Dichromatism. <i>International Journal of Primatology</i> , 2019, 40, 99-113.	1.9	14
94	Genetic differentiation between humpback whales ( <i>Megaptera novaeangliae</i> ) from Atlantic and Pacific breeding grounds of South America. <i>Marine Mammal Science</i> , 2017, 33, 457-479.	1.8	13
95	Molecular phylogeny and hemipenial diversity of South American species of <i>Amerotyphlops</i> (Typhlopidae, Scolecophidia). <i>Zoologica Scripta</i> , 2019, 48, 139-156.	1.7	13
96	Molecular genetic variation in <i>Passiflora alata</i> (Passifloraceae), an invasive species in southern Brazil. <i>Biological Journal of the Linnean Society</i> , 2006, 88, 611-630.	1.6	12
97	Re-evaluation of the generic status of <i>Athenaea</i> and <i>Aureliana</i> (Withaniinae, Solanaceae) based on molecular phylogeny and morphology of the calyx. <i>Botanical Journal of the Linnean Society</i> , 2015, 177, 322-334.	1.6	12
98	Phylogeny and systematics of <i>Chiroxiphia</i> and <i>Antilophia</i> manakins (Aves, Pipridae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 706-711.	2.7	12
99	How diverse can rare species be on the margins of genera distribution?. <i>AoB PLANTS</i> , 2019, 11, plz037.	2.3	12
100	A Bayesian Approach to Genome/Linguistic Relationships in Native South Americans. <i>PLoS ONE</i> , 2013, 8, e64099.	2.5	12
101	The population genetics of quechuas, the largest native south american group: Autosomal sequences, SNPs, and microsatellites evidence high level of diversity. <i>American Journal of Physical Anthropology</i> , 2012, 147, 443-451.	2.1	11
102	Influence of the 48867A>C (Asp358Ala) IL6R polymorphism on response to a lifestyle modification intervention in individuals with metabolic syndrome. <i>Genetics and Molecular Research</i> , 2013, 12, 3983-3991.	0.2	11
103	Novel Transposable Elements in Solanaceae: Evolutionary Relationships among Tnt1-related Sequences in Wild <i>Petunia</i> Species. <i>Plant Molecular Biology Reporter</i> , 2014, 32, 142-152.	1.8	11
104	Effects of past climate on <i>Passiflora actinia</i> (Passifloraceae) populations and insights into future species management in the Brazilian Atlantic forest. <i>Botanical Journal of the Linnean Society</i> , 2016, 180, 348-364.	1.6	11
105	Extreme homogeneity among Brazilian wheat genotypes determined by RAPD markers. <i>Pesquisa Agropecuaria Brasileira</i> , 2000, 35, 2255-2260.	0.9	11
106	Isolation, characterization, and cross-amplification of microsatellite markers for the <i>Petunia integrifolia</i> (Solanaceae) complex. <i>American Journal of Botany</i> , 2011, 98, e277-9.	1.7	10
107	Conservation genetics of South American aquatic mammals: an overview of gene diversity, population structure, phylogeography, non-invasive methods and forensics. <i>Mammal Review</i> , 2012, 42, 275-303.	4.8	10
108	Molecular Variability of the 16p13.3 Region in Amerindians and its Anthropological Significance. <i>Annals of Human Genetics</i> , 2007, 71, 64-76.	0.8	9

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109	DNA sequence analysis and the phylogeographical history of the rodent <i>Deltamys kempi</i> (Sigmodontinae, Cricetidae) on the Atlantic Coastal Plain of south of Brazil. <i>Journal of Evolutionary Biology</i> , 2008, 21, 1823-1835.	1.7	9
110	Characterization of new microsatellite loci for the South-American rodents <i>Cavia aperea</i> and <i>C. magna</i> . <i>Conservation Genetics Resources</i> , 2009, 1, 47-50.	0.8	9
111	Southern extension of the geographic range of black-and-gold howler monkeys ( <i>Alouatta</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.7	9
112	Cross-amplification and characterization of 13 tetranucleotide microsatellites in multiple species of Neotropical canids. <i>Molecular Ecology Resources</i> , 2008, 8, 898-900.	4.8	8
113	A Molecular Systematic Analysis of <i>Passiflora ovalis</i> and <i>Passiflora contracta</i> (Passifloraceae). <i>Phytotaxa</i> , 2013, 132, 39.	0.3	8
114	Identification and inter-relationship analysis of <i>Bradyrhizobium japonicum</i> strains by restriction fragment length polymorphism (RFLP) and random amplified polymorphic DNA (RAPD). <i>World Journal of Microbiology and Biotechnology</i> , 1994, 10, 648-652.	3.6	7
115	Secondary structure of nrDNA Internal Transcribed Spacers as a useful tool to align highly divergent species in phylogenetic studies. <i>Genetics and Molecular Biology</i> , 2017, 40, 191-199.	1.3	7
116	So close, so far: spatial genetic structure and mating system in <i>Petunia exserta</i> , an endemic from a peculiar landscape in the Brazilian Pampa grasslands. <i>Botanical Journal of the Linnean Society</i> , 2022, 199, 412-427.	1.6	7
117	Genetic diversity in micro-endemic plants from highland grasslands in southern Brazil. <i>Botanical Journal of the Linnean Society</i> , 2022, 199, 235-251.	1.6	6
118	Taxonomy of <i>Ixinandria</i> Isbr�cker & Nijssen (Loricariidae: Loricariinae) based on morphological and molecular data. <i>Neotropical Ichthyology</i> , 2008, 6, 367-378.	1.0	5
119	First molecular estimate of sex-ratio of southern right whale calves, <i>Eubalaena australis</i> , for Brazilian waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 1003-1007.	0.8	5
120	Novel Microsatellites for <i>Calibrachoa heterophylla</i> (Solanaceae) Endemic to the South Atlantic Coastal Plain of South America. <i>Applications in Plant Sciences</i> , 2015, 3, 1500021.	2.1	5
121	Isolation and characterization of 12 dinucleotide microsatellite loci in <i>Paratrechalea galianoae</i> (Araneae, Trechaleidae), a nuptial gift spider. <i>Molecular Ecology Resources</i> , 2009, 9, 539-541.	4.8	4
122	Effective population size and the genetic consequences of commercial whaling on the humpback whales ( <i>Megaptera novaeangliae</i> ) from Southwestern Atlantic Ocean. <i>Genetics and Molecular Biology</i> , 2018, 41, 253-262.	1.3	3
123	When phylogeography meets niche suitability to unravel the evolutionary history of a shrub from the Brazilian Atlantic Forest. <i>Botanical Journal of the Linnean Society</i> , 2021, 195, 77-92.	1.6	3
124	Development of Microsatellites for <i>Verbenoxylum reitzii</i> (Verbenaceae), a Tree Endemic to the Brazilian Atlantic Forest. <i>Applications in Plant Sciences</i> , 2013, 1, 1300005.	2.1	1
125	Contact zones and their consequences: hybridization between two ecologically isolated wild <i>Petunia</i> species. <i>Botanical Journal of the Linnean Society</i> , 2019, , .	1.6	1
126	A phylogenomic appraisal of the evolutionary relationship of mycoplasmas. <i>Genetics and Molecular Biology</i> , 2007, 30, 270-276.	1.3	1



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127	Population Genetics and Phylogeography of Galapagos Fur Seals. <i>Frontiers in Genetics</i> , 2022, 13, .	2.3	1
128	Microsatellites in <i>Aureliana fasciculata</i> var. <i>fasciculata</i> (Solanaceae), a shrub that inhabits the Atlantic Rainforest. <i>American Journal of Botany</i> , 2012, 99, e173-e175.	1.7	0
129	Gone With the Water: The Loss of Genetic Variability in Black and Gold Howler Monkeys ( <i>Alouatta</i> ) Tj ETQq1 1 0.784314 rgBT /Overl	2.2	0