Fernando F MendonÃ§a

List of Publications by Year
in descending order

46	648	567144 15	642610 23
papers	citations	h-index	g-index

46	46	46	888
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CYP1A2*1C, CYP2E1*5B, and GSTM1 polymorphisms are predictors of risk and poor outcome in head and neck squamous cell carcinoma patients. Oral Oncology, 2009, 45, e73-e79.	0.8	48
2	The fishing and illegal trade of the angelshark: DNA barcoding against misleading identifications. Fisheries Research, 2018, 206, 193-197.	0.9	43
3	Molecular diagnostic methods for identifying Serrasalmid fish (Pacu, Pirapitinga, and Tambaqui) and their hybrids in the Brazilian aquaculture industry. Aquaculture, 2011, 321, 49-53.	1.7	42
4	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2012â€“31 January 2013. Molecular Ecology Resources, 2013, 13, 546-549.	2.2	36
5	Identification of the shark species Rhizoprionodon lalandii and R. porosus (Elasmobranchii, Carcharhinidae) by multiplex PCR and PCRâ€RFLP techniques. Molecular Ecology Resources, 2009, 9, 771-773.	2.2	32
6	Identification of hybrids between Neotropical fish Leporinus macrocephalus and Leporinus elongatus by PCR-RFLP and multiplex-PCR: Tools for genetic monitoring in aquaculture. Aquaculture, 2010, 298, 346-349.	1.7	28
7	Molecular identification of hybrids between Neotropical catfish species Pseudoplatystoma corruscans and Pseudoplatystoma reticulatum. Aquaculture Research, 2011, 42, 1890-1894.	0.9	27
8	Illegal trade of the guitarfish Rhinobatos horkelii on the coasts of central and southern Brazil: genetic identification to aid conservation. Aquatic Conservation: Marine and Freshwater Ecosystems, 2012, 22, 272-276.	0.9	25
9	Structure and Genetic Variability of the Oceanic Whitetip Shark, Carcharhinus longimanus, Determined Using Mitochondrial DNA. PLoS ONE, 2016, 11, e0155623.	1.1	24
10	DNA Barcode Reveals the Bycatch of Endangered Batoids Species in the Southwest Atlantic: Implications for Sustainable Fisheries Management and Conservation Efforts. Genes, 2019, 10, 304.	1.0	23
11	Genetic identification of lamniform and carcharhiniform sharks using multiplex-PCR. Conservation Genetics Resources, 2010, 2, 31-35.	0.4	22
12	Species delimitation in sharpnose sharks (genus Rhizoprionodon) in the western Atlantic Ocean using mitochondrial DNA. Conservation Genetics, 2011, 12, 193-200.	0.8	20
13	Phylogeography and genetic population structure of Caribbean sharpnose shark Rhizoprionodon porosus. Reviews in Fish Biology and Fisheries, 2011, 21, 799-814.	2.4	19
14	DNA-based species identification of shark finning seizures in Southwest Atlantic: implications for wildlife trade surveillance and law enforcement. Biodiversity and Conservation, 2019, 28, 4007-4025.	1.2	17
15	High Connectivity of the Crocodile Shark between the Atlantic and Southwest Indian Oceans: Highlights for Conservation. PLoS ONE, 2015, 10, e0117549.	1.1	16
16	First identification of interspecies hybridization in the freshwater stingrays Potamotrygon motoro and P. falkneri (Myliobatiformes, Potamotrygonidae). Conservation Genetics, 2015, 16, 241-245.	0.8	16
17	Forensic identification of the guitarfish species Rhinobatos horkelli, R. percellens and Zapteryx brevirostris using multiplexâ€PCR. Molecular Ecology Resources, 2010, 10, 197-199.	2.2	15
18	A new map of the tiger shark (<scp>Galeocerdo cuvier</scp>) genetic population structure in the western Atlantic Ocean: Hypothesis of an equatorial convergence centre. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 760-772.	0.9	15

#	Article	IF	Citations
19	Populations analysis of the Brazilian Sharpnose Shark Rhizoprionodon lalandii (Chondrichthyes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Neotropical Ichthyology, 2009, 7, 213-216.	0.5	14
20	The Impact of Vitamin D in Non-Alcoholic Fatty Liver Disease: A Cross-Sectional Study in Patients with Morbid Obesity. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 487-495.	1.1	14
21	Obesity and cancer phenotype: Is angiogenesis a missed link?. Life Sciences, 2015, 139, 16-23.	2.0	13
22	Diversity and genetic population structure of the Brazilian sharpnose shark Rhizoprionodon lalandii. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 850-857.	0.9	12
23	Identification and characterization of polymorphic microsatellite loci in the blue shark Prionace glauca, and crossâ€amplification in other shark species. Journal of Fish Biology, 2012, 80, 2643-2646.	0.7	11
24	Development of microsatellite markers using next-generation sequencing for the fish Colossoma macropomum. Molecular Biology Reports, 2018, 45, 9-18.	1.0	11
25	Genetic diversity in two threatened species of guitarfish (Elasmobranchii: Rhinobatidae) from the Brazilian and Argentinian coasts: an alert for conservation. Neotropical Ichthyology, 2021, 19, .	0.5	11
26	Variable Thresholds of Vitamin D Plasma Levels to Suppress PTH: the Effect of Weight and Bariatric Surgery. Obesity Surgery, 2020, 30, 1551-1559.	1.1	10
27	The Impact of Bariatric Surgery on Hepatic Function and Predictors of Liver Steatosis and Fibrosis. Obesity Surgery, 2020, 30, 2935-2941.	1.1	10
28	Molecular and cytogenetic analyses of cryptic species within the Synbranchus marmoratus Bloch, 1795 (Synbranchiformes: Synbranchidae) grouping: species delimitations, karyotypic evolution and intraspecific diversification. Neotropical Ichthyology, 2014, 12, 903-911.	0.5	8
29	Isolation and characterization of microsatellite loci in the Neotropical fish Astyanax altiparanae (Teleostei: Characiformes) and cross-species amplification. Journal of Genetics, 2014, 93, 24-27.	0.4	8
30	From molecule to conservation: DNA-based methods to overcome frontiers in the shark and ray fin trade. Conservation Genetics Resources, 2021, 13, 231-247.	0.4	8
31	Identification of guitarfish species RhinobatosÂpercellens, R.Âhorkelli, and ZapteryxÂbrevirostris (Chondrichthyes) using mitochondrial genes and RFLP technique. Conservation Genetics Resources, 2009, 1, 393-396.	0.4	7
32	Molecular identification of Atlantic goliath grouper Epinephelus itajara (Lichtenstein, 1822) (Perciformes: Epinephelidae) and related commercial species applying multiplex PCR. Neotropical Ichthyology, 2016, 14, .	0.5	7
33	Population genetics reveals global and regional history of the apex predator Galeocerdo cuvier (carcharhiniformes) with comments on mitigating shark attacks in northâ€eastern brazil. Marine Ecology, 2021, 42, e12640.	0.4	7
34	Global phylogeography of the smooth hammerhead shark: Glacial refugia and historical migration patterns. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 2348-2368.	0.9	6
35	Microsatellite loci in the tiger shark and cross-species amplification using pyrosequencing technology. PeerJ, 2016, 4, e2205.	0.9	6
36	Comparative eye and liver differentially expressed genes reveal monochromatic vision and cancer resistance in the shortfin mako shark (Isurus oxyrinchus). Genomics, 2020, 112, 4817-4826.	1.3	4

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37	Population genetics of the bigeye thresher shark Alopias superciliosus in the Atlantic and Indian Oceans: implications for conservation. Reviews in Fish Biology and Fisheries, 2018, 28, 941-951.	2.4	2
38	Which Factors Are Associated with a Higher Prevalence of Anemia Following Bariatric Surgery? Results from a Retrospective Study Involving 1999 Patients. Obesity Surgery, 2020, 30, 3496-3502.	1.1	2
39	Haplotypes traceability and genetic variability of the breeding population of pacu (Piaractus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.6	2
40	Bariatric Surgery Impact on Cardiovascular Risk Factors: Is Age a Factor to Consider?. Obesity Facts, 2021, 14, 72-77.	1.6	2
41	Microsatellite loci in the oceanic whitetip shark and cross-species amplification using pyrosequencing technology. Conservation Genetics Resources, 2015, 7, 585-589.	0.4	1
42	Diabetic Retinopathy and Ocular Melanoma: How Far We Are?. Applied Sciences (Switzerland), 2020, 10, 2777.	1.3	1
43	Hyperandrogenism, oligomenorrhea, and erythrocytosis caused by an ovarian Leydig cell tumor: A case report. Clinical Case Reports (discontinued), 2021, 9, e04001.	0.2	1
44	Global phylogeography of sailfish: deep evolutionary lineages with implications for fisheries management. Hydrobiologia, 2021, 848, 3883-3904.	1.0	1
45	Multilocus phylogeography of the endemic and endangered angular angelshark (Squatina) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.0	1
46	The Impact of Bariatric Surgery on Bone Health: State of the Art and New Recognized Links. Hormone and Metabolic Research, 2022, 54, 131-144.	0.7	0