

# Fernando F Mendonça

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4696998/publications.pdf>

Version: 2024-02-01

46  
papers

648  
citations

567144

15  
h-index

642610

23  
g-index

46  
all docs

46  
docs citations

46  
times ranked

888  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Population genetics reveals global and regional history of the apex predator <i>Galeocerdo cuvier</i> (carcharhiniformes) with comments on mitigating shark attacks in north-eastern Brazil. Marine Ecology, 2021, 42, e12640.	0.4	7
4	Haplotypes traceability and genetic variability of the breeding population of pacu ( <i>Piaractus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 622 T	0.6	2
5	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
6	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
7	Hyperandrogenism, oligomenorrhea, and erythrocytosis caused by an ovarian Leydig cell tumor: A case report. Clinical Case Reports (discontinued), 2021, 9, e04001.	0.2	1
8	Global phylogeography of sailfish: deep evolutionary lineages with implications for fisheries management. Hydrobiologia, 2021, 848, 3883-3904.	1.0	1
9	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
10	Bariatric Surgery Impact on Cardiovascular Risk Factors: Is Age a Factor to Consider?. Obesity Facts, 2021, 14, 72-77.	1.6	2
11	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
12	Comparative eye and liver differentially expressed genes reveal monochromatic vision and cancer resistance in the shortfin mako shark ( <i>Isurus oxyrinchus</i> ). Genomics, 2020, 112, 4817-4826.	1.3	4
13	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
14	Diabetic Retinopathy and Ocular Melanoma: How Far We Are?. Applied Sciences (Switzerland), 2020, 10, 2777.	1.3	1
15	The Impact of Bariatric Surgery on Hepatic Function and Predictors of Liver Steatosis and Fibrosis. Obesity Surgery, 2020, 30, 2935-2941.	1.1	10
16	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
17	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
18	A new map of the tiger shark ( <i>Galeocerdo cuvier</i> ) 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	Development of microsatellite markers using next-generation sequencing for the fish <i>Colossoma macropomum</i> . <i>Molecular Biology Reports</i> , 2018, 45, 9-18.	1.0	11
20	The fishing and illegal trade of the angelshark: DNA barcoding against misleading identifications. <i>Fisheries Research</i> , 2018, 206, 193-197.	0.9	43
21	Population genetics of the bigeye thresher shark <i>Alopias superciliosus</i> in the Atlantic and Indian Oceans: implications for conservation. <i>Reviews in Fish Biology and Fisheries</i> , 2018, 28, 941-951.	2.4	2
22	Molecular identification of Atlantic goliath grouper <i>Epinephelus itajara</i> (Lichtenstein, 1822) (Perciformes: Epinephelidae) and related commercial species applying multiplex PCR. <i>Neotropical Ichthyology</i> , 2016, 14, .	0.5	7
23	Structure and Genetic Variability of the Oceanic Whitetip Shark, <i>Carcharhinus longimanus</i> , Determined Using Mitochondrial DNA. <i>PLoS ONE</i> , 2016, 11, e0155623.	1.1	24
24	Microsatellite loci in the tiger shark and cross-species amplification using pyrosequencing technology. <i>PeerJ</i> , 2016, 4, e2205.	0.9	6
25	High Connectivity of the Crocodile Shark between the Atlantic and Southwest Indian Oceans: Highlights for Conservation. <i>PLoS ONE</i> , 2015, 10, e0117549.	1.1	16
26	Microsatellite loci in the oceanic whitetip shark and cross-species amplification using pyrosequencing technology. <i>Conservation Genetics Resources</i> , 2015, 7, 585-589.	0.4	1
27	Obesity and cancer phenotype: Is angiogenesis a missed link?. <i>Life Sciences</i> , 2015, 139, 16-23.	2.0	13
28	First identification of interspecies hybridization in the freshwater stingrays <i>Potamotrygon motoro</i> and <i>P. falkneri</i> (Myliobatiformes, Potamotrygonidae). <i>Conservation Genetics</i> , 2015, 16, 241-245.	0.8	16
29	Molecular and cytogenetic analyses of cryptic species within the <i>Synbranchus marmoratus</i> Bloch, 1795 (Synbranchiformes: Synbranchidae) grouping: species delimitations, karyotypic evolution and intraspecific diversification. <i>Neotropical Ichthyology</i> , 2014, 12, 903-911.	0.5	8
30	Isolation and characterization of microsatellite loci in the Neotropical fish <i>Astyanax altiparanae</i> (Teleostei: Characiformes) and cross-species amplification. <i>Journal of Genetics</i> , 2014, 93, 24-27.	0.4	8
31	Diversity and genetic population structure of the Brazilian sharpnose shark <i>Rhizoprionodon lalandii</i> . <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2013, 23, 850-857.	0.9	12
32	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2012–31 January 2013. <i>Molecular Ecology Resources</i> , 2013, 13, 546-549.	2.2	36
33	Identification and characterization of polymorphic microsatellite loci in the blue shark <i>Prionace glauca</i> , and cross-amplification in other shark species. <i>Journal of Fish Biology</i> , 2012, 80, 2643-2646.	0.7	11
34	Illegal trade of the guitarfish <i>Rhinobatos horkelii</i> on the coasts of central and southern Brazil: genetic identification to aid conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2012, 22, 272-276.	0.9	25
35	Molecular diagnostic methods for identifying Serrasalmid fish (Pacu, Pirapitinga, and Tambaqui) and their hybrids in the Brazilian aquaculture industry. <i>Aquaculture</i> , 2011, 321, 49-53.	1.7	42
36	Molecular identification of hybrids between Neotropical catfish species <i>Pseudoplatystoma corruscans</i> and <i>Pseudoplatystoma reticulatum</i> . <i>Aquaculture Research</i> , 2011, 42, 1890-1894.	0.9	27

#	ARTICLE	IF	CITATIONS
37	Species delimitation in sharpnose sharks (genus <i>Rhizoprionodon</i> ) in the western Atlantic Ocean using mitochondrial DNA. <i>Conservation Genetics</i> , 2011, 12, 193-200.	0.8	20
38	Phylogeography and genetic population structure of Caribbean sharpnose shark <i>Rhizoprionodon porosus</i> . <i>Reviews in Fish Biology and Fisheries</i> , 2011, 21, 799-814.	2.4	19
39	Genetic identification of lamniform and carcharhiniform sharks using multiplex-PCR. <i>Conservation Genetics Resources</i> , 2010, 2, 31-35.	0.4	22
40	Identification of hybrids between Neotropical fish <i>Leporinus macrocephalus</i> and <i>Leporinus elongatus</i> by PCR-RFLP and multiplex-PCR: Tools for genetic monitoring in aquaculture. <i>Aquaculture</i> , 2010, 298, 346-349.	1.7	28
41	Forensic identification of the guitarfish species <i>Rhinobatos horkelli</i> , <i>R. percellens</i> and <i>Zapteryx brevirostris</i> using multiplex-PCR. <i>Molecular Ecology Resources</i> , 2010, 10, 197-199.	2.2	15
42	Populations analysis of the Brazilian Sharpnose Shark <i>Rhizoprionodon landii</i> (Chondrichthyes): Neotropical Ichthyology, 2009, 7, 213-216.	0.5	14
43	CYP1A2*1C, CYP2E1*5B, and GSTM1 polymorphisms are predictors of risk and poor outcome in head and neck squamous cell carcinoma patients. <i>Oral Oncology</i> , 2009, 45, e73-e79.	0.8	48
44	Identification of guitarfish species <i>Rhinobatos percellens</i> , <i>R. horkelli</i> , and <i>Zapteryx brevirostris</i> (Chondrichthyes) using mitochondrial genes and RFLP technique. <i>Conservation Genetics Resources</i> , 2009, 1, 393-396.	0.4	7
45	Identification of the shark species <i>Rhizoprionodon landii</i> and <i>R. porosus</i> (Elasmobranchii, Carcharhinidae) by multiplex PCR and PCR-RFLP techniques. <i>Molecular Ecology Resources</i> , 2009, 9, 771-773.	2.2	32
46	Multilocus phylogeography of the endemic and endangered angular angelshark ( <i>Squatina</i> )	1.0	1