

# A LÃ³pez-Fernandez

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

1,491  
citations

331670

21  
h-index

330143

37  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Habitat structure and the dispersal of male and female bottlenose dolphins ( <i>Tursiops truncatus</i> ). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1217-1226.	2.6	193
2	Fishery by-catches of marine mammals in Galician waters: results from on-board observations and an interview survey of fishermen. <i>Biological Conservation</i> , 2003, 111, 25-40.	4.1	96
3	An insight into the epidemiology of dolphin morbillivirus worldwide. <i>Veterinary Microbiology</i> , 2001, 81, 287-304.	1.9	86
4	Stable isotope analysis in two sympatric populations of bottlenose dolphins <i>Tursiops truncatus</i> : evidence of resource partitioning?. <i>Marine Biology</i> , 2011, 158, 1043-1055.	1.5	76
5	Bioaccumulation of persistent organic pollutants in female common dolphins ( <i>Delphinus delphis</i> ) and harbour porpoises ( <i>Phocoena phocoena</i> ) from western European seas: Geographical trends, causal factors and effects on reproduction and mortality. <i>Environmental Pollution</i> , 2008, 153, 401-415.	7.5	71
6	Variability in the diet of bottlenose dolphin, <i>Tursiops truncatus</i> , in Galician waters, north-western Spain, 1990-2005. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 231-241.	0.8	64
7	Foraging ecology of five toothed whale species in the Northwest Iberian Peninsula, inferred using carbon and nitrogen isotope ratios. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 413, 150-158.	1.5	63
8	Long-term variation in common dolphin diet in relation to prey abundance. <i>Marine Ecology - Progress Series</i> , 2013, 481, 249-268.	1.9	59
9	Trends in strandings and by-catch of marine mammals in north-west Spain during the 1990s. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2002, 82, 513-521.	0.8	52
10	Importance of biological parameters in assessing the status of <i>Delphinus delphis</i> . <i>Marine Ecology - Progress Series</i> , 2009, 388, 273-291.	1.9	51
11	Trends in cetacean sightings along the Galician coast, north-west Spain, 2003-2007, and inferences about cetacean habitat preferences. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1547-1560.	0.8	47
12	Relative prey size consumption in toothed whales: implications for prey selection and level of specialisation. <i>Marine Ecology - Progress Series</i> , 2006, 326, 295-307.	1.9	46
13	Distribution patterns of small cetaceans in Galician waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2004, 84, 283-294.	0.8	41
14	Lead contamination of small cetaceans in European waters - The use of stable isotopes for identifying the sources of lead exposure. <i>Marine Environmental Research</i> , 2006, 62, 131-148.	2.5	41
15	Ecological niche segregation among five toothed whale species off the NW Iberian Peninsula using ecological tracers as multi-approach. <i>Marine Biology</i> , 2013, 160, 2825-2840.	1.5	39
16	PYGMY SPERM WHALES <i>KOGIA BREVICEPS</i> IN THE NORTHEAST ATLANTIC: NEW INFORMATION ON STOMACH CONTENTS AND STRANDINGS. <i>Marine Mammal Science</i> , 2006, 22, 600-616.	1.8	38
17	Biological and ecological factors related to trace element levels in harbour porpoises ( <i>Phocoena</i> ) Tj ETQq1 1 0.784314 rgBT /Qverlock 10	2.5	37
18	An assessment of contaminant concentrations in toothed whale species of the NW Iberian Peninsula: Part II. Trace element concentrations. <i>Science of the Total Environment</i> , 2014, 484, 206-217.	8.0	37

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19	Results of a short study of interactions of cetaceans and longline fisheries in Atlantic waters: environmental correlates of catches and depredation events. <i>Hydrobiologia</i> , 2008, 612, 251-268.	2.0	36
20	Fine-scale genetic structure of bottlenose dolphins, <i>Tursiops truncatus</i> , in Atlantic coastal waters of the Iberian Peninsula. <i>Hydrobiologia</i> , 2011, 670, 111-125.	2.0	33
21	Patterns and trends in the diet of long-finned pilot whales ( <i>Globicephala melas</i> ) in the northeast Atlantic. <i>Marine Mammal Science</i> , 2014, 30, 1-19.	1.8	33
22	Infanticide attacks and associated epimeletic behaviour in free-ranging common bottlenose dolphins ( <i>Tursiops truncatus</i> ). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1159-1167.	0.8	21
23	Application of stable isotopes to assess the feeding ecology of long-finned pilot whale ( <i>Globicephala</i> ) Tj ETQq1 1 0.784314 rgBT /Ove 56-63.	1.5	18
24	Microbiota fingerprints within the oral cavity of cetaceans as indicators for population biomonitoring. <i>Scientific Reports</i> , 2019, 9, 13679.	3.3	18
25	New insight into dolphin morbillivirus phylogeny and epidemiology in the northeast Atlantic: opportunistic study in cetaceans stranded along the Portuguese and Galician coasts. <i>BMC Veterinary Research</i> , 2016, 12, 176.	1.9	17
26	Fin whales as bioindicators of multi-decadal change in carbon and oxygen stable isotope shifts in the North Atlantic. <i>Marine Environmental Research</i> , 2018, 138, 129-134.	2.5	16
27	Biological variables and health status affecting inorganic element concentrations in harbour porpoises ( <i>Phocoena phocoena</i> ) from Portugal (western Iberian Peninsula). <i>Environmental Pollution</i> , 2016, 210, 293-302.	7.5	15
28	Inter-specific and seasonal comparison of the niches occupied by small cetaceans off north-west Iberia. <i>Continental Shelf Research</i> , 2013, 64, 88-98.	1.8	14
29	An assessment of contaminant concentrations in toothed whale species of the NW Iberian Peninsula: Part I. Persistent organic pollutants. <i>Science of the Total Environment</i> , 2014, 484, 196-205.	8.0	14
30	Factors driving patterns and trends in strandings of small cetaceans. <i>Marine Biology</i> , 2017, 164, 1.	1.5	14
31	Dentinal anomalies in teeth of harbour porpoises ( <i>Phocoena phocoena</i> ) from Scottish waters: are they linked to sexual maturation and environmental events?. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 893-902.	0.8	13
32	Wait your turn, North Atlantic fin whales share a common feeding ground sequentially. <i>Marine Environmental Research</i> , 2020, 155, 104884.	2.5	13
33	Recent increase of ulcerative lesions caused by <i>Anisakis</i> spp. in cetaceans from the north-east Atlantic. <i>Journal of Helminthology</i> , 2020, 94, e127.	1.0	11
34	Comparative morphometry of odontocete ears through computerized tomography. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 69-76.	0.8	9
35	Comparative Anatomy of the Nasal Cavity in the Common Dolphin <i>Delphinus delphis</i> L., Striped Dolphin <i>Stenella coeruleoalba</i> M. and Pilot Whale <i>Globicephala melas</i> T.: A Developmental Study. <i>Animals</i> , 2021, 11, 441.	2.3	9
36	Long-finned pilot whale population diversity and structure in Atlantic waters assessed through biogeochemical and genetic markers. <i>Marine Ecology - Progress Series</i> , 2015, 536, 243-257.	1.9	9

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37	Geographical, seasonal occurrence and incidental fishing captures of basking shark <i>Cetorhinus maximus</i> (Chondrichthyes: Cetorhinidae). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2001, 81, 183-184.	0.8	8
38	Inter-species differences in polychlorinated biphenyls patterns from five sympatric species of odontocetes: Can PCBs be used as tracers of feeding ecology?. <i>Ecological Indicators</i> , 2017, 74, 98-108.	6.3	8
39	Four new records of stranded Kemp's ridley turtle <i>Lepidochelys kempii</i> in the NW Iberian Peninsula. <i>Marine Biodiversity Records</i> , 2016, 9, .	1.2	5
40	Strandings of Beaked Whales (Ziphiidae) in Galicia (NW Spain) between 1990 and 2013. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 925-931.	0.8	5
41	Sympatric <i>Globicephala</i> species: feeding ecology and contamination status based on stable isotopes and trace elements. <i>Marine Ecology - Progress Series</i> , 2017, 563, 233-247.	1.9	5
42	A multiple gestation in a <i>Delphinus delphis</i> stranded on the north-western Spanish coast. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1999, 79, 1147-1148.	0.8	4
43	A Study of the Head during Prenatal and Perinatal Development of Two Fetuses and One Newborn Striped Dolphin ( <i>Stenella coeruleoalba</i> , Meyen 1833) Using Dissections, Sectional Anatomy, CT, and MRI: Anatomical and Functional Implications in Cetaceans and Terrestrial Mammals. <i>Animals</i> , 2019, 9, 1139.	2.3	4
44	The genetic history of whaling in the Cantabrian Sea during the 13th-18th centuries: Were North Atlantic right whales ( <i>Eubalaena glacialis</i> ) the main target species?. <i>Journal of Archaeological Science: Reports</i> , 2018, 18, 393-398.	0.5	2
45	Major Histocompatibility Complex (MHC) class II sequence polymorphism in long-finned pilot whale ( <i>Globicephala melas</i> ) from the North Atlantic. <i>Marine Biology Research</i> , 2016, 12, 595-607.	0.7	0
46	How to eat a needlefish? The harbor porpoise way. <i>Marine Mammal Science</i> , 2021, 37, 1109.	1.8	0
47	No <sup>15</sup> N-Methylamino-L-alanine (BMAA) Was Detected in Stranded Cetaceans from Galicia (North-West) <i>Tj ETQq1 1,0,784314,rgBT /Ove</i>	2.6	0