

Vitor H Paiva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/654950/publications.pdf>

Version: 2024-02-01

100
papers

1,990
citations

257101

24
h-index

344852

36
g-index

101
all docs

101
docs citations

101
times ranked

1963
citing authors

#	ARTICLE	IF	CITATIONS
1	Foraging costs drive within-colony spatial segregation in shearwaters from two contrasting environments in the North Atlantic Ocean. <i>Oecologia</i> , 2022, 199, 13-26.	0.9	6
2	Cerebellar morphometric and spectroscopic biomarkers for Machado-Joseph Disease. <i>Acta Neuropathologica Communications</i> , 2022, 10, 37.	2.4	6
3	Spatial ecology of closely related taxa: the case of the little shearwater complex in the North Atlantic Ocean. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 482-502.	1.0	6
4	Seabird-fishery interactions and bycatch at multiple gears in the Atlantic Iberian coast. <i>Ocean and Coastal Management</i> , 2021, 200, 105306.	2.0	13
5	Distribution, abundance, and on-land threats to Cabo Verde seabirds. <i>Bird Conservation International</i> , 2021, 31, 53-76.	0.7	14
6	Seasonal variation in habitat use, daily routines and interactions with humans by urban-dwelling gulls. <i>Urban Ecosystems</i> , 2021, 24, 1101-1115.	1.1	11
7	Cephalopods habitat and trophic ecology: historical data using snares penguin as biological sampler. <i>Polar Biology</i> , 2021, 44, 73-84.	0.5	2
8	Monitoring of mercury in the mesopelagic domain of the Pacific and Atlantic oceans using body feathers of Bulwer's petrel as a bioindicator. <i>Science of the Total Environment</i> , 2021, 775, 145796.	3.9	7
9	Year-round at-sea distribution and trophic resources partitioning between two sympatric Sulids in the tropical Atlantic. <i>PLoS ONE</i> , 2021, 16, e0253095.	1.1	9
10	Multispecies tracking reveals a major seabird hotspot in the North Atlantic. <i>Conservation Letters</i> , 2021, 14, e12824.	2.8	54
11	Year-round element quantification of a wide-ranging seabird and their relationships with oxidative stress, trophic ecology, and foraging patterns. <i>Environmental Pollution</i> , 2021, 284, 117502.	3.7	4
12	Ingestion of anthropogenic materials by yellow-legged gulls (<i>Larus michahellis</i>) in natural, urban, and landfill sites along Portugal in relation to diet composition. <i>Environmental Science and Pollution Research</i> , 2021, 28, 19046-19063.	2.7	22
13	Fatty acids composition in yellow-legged (<i>Larus michahellis</i>) and lesser black-backed (<i>Larus fuscus</i>) gulls from natural and urban habitats in relation to the ingestion of anthropogenic materials. <i>Science of the Total Environment</i> , 2021, 809, 151093.	3.9	4
14	Year-Round Movements of Sooty Terns (<i>Onychoprion fuscatus</i>) Nesting Within One of the Atlantic's Largest Marine Protected Areas. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	1
15	Metabarcoding, stable isotopes, and tracking: unraveling the trophic ecology of a winter-breeding storm petrel (<i>Hydrobates castro</i>) with a multimethod approach. <i>Marine Biology</i> , 2020, 167, 1.	0.7	16
16	Long-term changes in habitat and trophic level of Southern Ocean squid in relation to environmental conditions. <i>Scientific Reports</i> , 2020, 10, 15215.	1.6	9
17	Inter-annual changes in oceanic conditions drives spatial and trophic consistency of a tropical marine predator. <i>Marine Environmental Research</i> , 2020, 162, 105165.	1.1	19
18	Assessment of environmental health based on a complementary approach using metal quantification, oxidative stress and trophic ecology of two gull species (<i>Larus michahellis</i> & <i>Larus audouinii</i>) breeding in sympatry. <i>Marine Pollution Bulletin</i> , 2020, 159, 111439.	2.3	5

#	ARTICLE	IF	CITATIONS
19	Characterization of anthropogenic materials on yellow-legged gull (<i>Larus michahellis</i>) nests breeding in natural and urban sites along the coast of Portugal. <i>Environmental Science and Pollution Research</i> , 2020, 27, 36954-36969.	2.7	18
20	Oceans of stimuli: an individual-based model to assess the role of olfactory cues and local enhancement in seabirds' foraging behaviour. <i>Animal Cognition</i> , 2020, 23, 629-642.	0.9	12
21	Facing extremes: Corymora's shearwaters adjust their foraging behaviour differently in response to contrasting phases of North Atlantic Oscillation. <i>Regional Environmental Change</i> , 2020, 20, 1.	1.4	15
22	Stable isotopes reveal year-round sexual trophic segregation in four yellow-legged gull colonies. <i>Marine Biology</i> , 2020, 167, 1.	0.7	4
23	Anthropogenic food resources, sardine decline and environmental conditions have triggered a dietary shift of an opportunistic seabird over the last 30 years on the northwest coast of Spain. <i>Regional Environmental Change</i> , 2020, 20, 1.	1.4	6
24	Long-term dietary shift and population decline of a pelagic seabird: A health check on the tropical Atlantic?. <i>Global Change Biology</i> , 2019, 25, 1383-1394.	4.2	16
25	Personality influences foraging of a seabird under contrasting environmental conditions. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 516, 123-131.	0.7	16
26	First representation of the trophic structure and functioning of the Portuguese continental shelf ecosystem: insights into the role of sardine. <i>Marine Ecology - Progress Series</i> , 2019, 617-618, 323-340.	0.9	11
27	Variation in ocean conditions affects chick growth, trophic ecology, and foraging range in Cape Verde Shearwater. <i>Condor</i> , 2018, 120, 283-290.	0.7	16
28	The devil is in the detail: small-scale sexual segregation despite large-scale spatial overlap in the wandering albatross. <i>Marine Biology</i> , 2018, 165, 1.	0.7	17
29	Inter-sexual habitat and isotopic niche segregation of the endangered Monteiro's storm-petrel during breeding. <i>Zoology</i> , 2018, 126, 29-35.	0.6	19
30	Using a multi-model ensemble forecasting approach to identify key marine protected areas for seabirds in the Portuguese coast. <i>Ocean and Coastal Management</i> , 2018, 153, 98-107.	2.0	14
31	Isotopic niches of sympatric Gentoo and Chinstrap Penguins: evidence of competition for Antarctic krill?. <i>Polar Biology</i> , 2018, 41, 1655-1669.	0.5	26
32	Population estimate of Trindade Petrel (<i>Pterodroma arminjoniana</i>) by the use of Predictive Nest Habitat Modelling. <i>Bird Conservation International</i> , 2018, 28, 197-207.	0.7	6
33	Projected distributions of Southern Ocean albatrosses, petrels and fisheries as a consequence of climatic change. <i>Ecography</i> , 2018, 41, 195-208.	2.1	44
34	Seasonal and annual differences in the foraging ecology of two gull species breeding in sympatry and their use of fishery discards. <i>Journal of Avian Biology</i> , 2018, 49, .	0.6	30
35	Stable Isotope Dynamics ($\delta^{13}C$ and $\delta^{15}N$) in Neritic and Oceanic Waters of the North Atlantic Inferred From GPS-Tracked Corymora's Shearwaters. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	16
36	Foraging strategies of a generalist seabird species, the yellow-legged gull, from GPS tracking and stable isotope analyses. <i>Marine Biology</i> , 2018, 165, 1.	0.7	28

#	ARTICLE	IF	CITATIONS
37	How fishing intensity affects the spatial and trophic ecology of two gull species breeding in sympatry. ICES Journal of Marine Science, 2018, 75, 2288-2288.	1.2	2
38	How fishing intensity affects the spatial and trophic ecology of two gull species breeding in sympatry. ICES Journal of Marine Science, 2018, 75, 1949-1964.	1.2	26
39	Intra-population variability of the non-breeding distribution of southern giant petrels <i>Macronectes giganteus</i> is mediated by individual body size. Antarctic Science, 2018, 30, 271-277.	0.5	6
40	Repeated Mesenchymal Stromal Cell Treatment Sustainably Alleviates Machado-Joseph Disease. Molecular Therapy, 2018, 26, 2131-2151.	3.7	24
41	Olfactory-cued navigation in shearwaters: linking movement patterns to mechanisms. Scientific Reports, 2018, 8, 11590.	1.6	14
42	How the future climate may modulate the non-breeding distribution of a Vulnerable gadfly petrel. Marine Ecology - Progress Series, 2018, 599, 253-266.	0.9	1
43	Strange lights in the night: using abnormal peaks of light in geolocator data to infer interaction of seabirds with nocturnal fishing vessels. Polar Biology, 2017, 40, 221-226.	0.5	19
44	Comparing the foraging strategies of a seabird predator when recovering from a drastic climatic event. Marine Biology, 2017, 164, 1.	0.7	11
45	Identification of candidate pelagic marine protected areas through a seabird seasonal and extinction risk-based approach. Animal Conservation, 2017, 20, 409-424.	1.5	21
46	It is the time for oceanic seabirds: Tracking year-round distribution of gadfly petrels across the Atlantic Ocean. Diversity and Distributions, 2017, 23, 794-805.	1.9	39
47	How well is the EU protecting its seabirds? Progress in implementing the Birds Directive at sea. Marine Policy, 2017, 81, 179-184.	1.5	20
48	Environmentally driven sexual segregation in a marine top predator. Scientific Reports, 2017, 7, 2590.	1.6	41
49	Seabird breeding population size on the Antarctic Peninsula related to fisheries activities in non-breeding ranges off South America. Antarctic Science, 2017, 29, 495-498.	0.5	8
50	Using seabirds to map the distribution of elusive pelagic cephalopod species. Marine Ecology - Progress Series, 2017, 567, 257-262.	0.9	11
51	Colony Foundation in an Oceanic Seabird. PLoS ONE, 2016, 11, e0147222.	1.1	21
52	Population-Scale Foraging Segregation in an Apex Predator of the North Atlantic. PLoS ONE, 2016, 11, e0151340.	1.1	9
53	Conservation implications of consistent foraging and trophic ecology in a rare petrel species. Animal Conservation, 2016, 19, 139-152.	1.5	24
54	Global spatial ecology of three closely-related gadfly petrels. Scientific Reports, 2016, 6, 23447.	1.6	35

#	ARTICLE	IF	CITATIONS
55	LÃ©vy patterns in seabirds are multifaceted describing both spatial and temporal patterning. <i>Frontiers in Zoology</i> , 2016, 13, 29.	0.9	6
56	Identifying the Diet of the Little Tern (<i>Sternula albifrons</i>). <i>Waterbirds</i> , 2016, 39, 318-322.	0.2	5
57	Year-round spatial movements and trophic ecology of Trindade Petrels (<i>Pterodroma</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6	0.3	17
58	Breeding biology of a winter-breeding procellariiform in the North Atlantic, the Macaronesian shearwater <i>Puffinus lherminieri baroli</i> . <i>Zoology</i> , 2016, 119, 421-429.	0.6	12
59	Reed warblers migrating through Portugal: climatic influence on stopover ecology over the last decade. <i>Zoology</i> , 2016, 119, 232-240.	0.6	3
60	Distribution, habitat and trophic ecology of Antarctic squid <i>Kondakovia longimana</i> and <i>Moroteuthis knipovitchi</i> : inferences from predators and stable isotopes. <i>Polar Biology</i> , 2016, 39, 167-175.	0.5	22
61	Terrestrial and Marine Foraging Strategies of an Opportunistic Seabird Species Breeding in the Wadden Sea. <i>PLoS ONE</i> , 2016, 11, e0159630.	1.1	35
62	Foraging by experienced and inexperienced Coryell's shearwater along a 3-year period of ameliorating foraging conditions. <i>Marine Biology</i> , 2015, 162, 649-660.	0.7	20
63	Pelagic seabird flight patterns are consistent with a reliance on olfactory maps for oceanic navigation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150468.	1.2	39
64	A switch in the Atlantic Oscillation correlates with inter-annual changes in foraging location and food habits of Macaronesian shearwaters (<i>Puffinus baroli</i>) nesting on two islands of the sub-tropical Atlantic Ocean. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2015, 104, 60-71.	0.6	19
65	Mercury accumulation in gentoo penguins <i>Pygoscelis papua</i> : spatial, temporal and sexual intraspecific variations. <i>Polar Biology</i> , 2015, 38, 1335-1343.	0.5	14
66	Changes in Vegetation Cover Explain Shifts of Colony Sites by Little Terns (<i>Sternula albifrons</i>) in Coastal Portugal. <i>Waterbirds</i> , 2015, 38, 260-268.	0.2	5
67	Year-round distribution suggests spatial segregation of Coryell's shearwaters, based on individual experience. <i>Marine Biology</i> , 2015, 162, 2279-2289.	0.7	10
68	The Effect of Moonlight on Scopoli's Shearwater (<i>Calonectris diomedea</i>) Colony Attendance Patterns and Nocturnal Foraging: A Test of the Foraging Efficiency Hypothesis. <i>Ethology</i> , 2015, 121, 284-299.	0.5	35
69	Spatial foraging segregation by close neighbours in a wide-ranging seabird. <i>Oecologia</i> , 2015, 177, 431-440.	0.9	29
70	Feathers as a Tool to Assess Mercury Contamination in Gentoo Penguins: Variations at the Individual Level. <i>PLoS ONE</i> , 2015, 10, e0137622.	1.1	12
71	The Foraging Ecology of the Endangered Cape Verde Shearwater, a Sentinel Species for Marine Conservation off West Africa. <i>PLoS ONE</i> , 2015, 10, e0139390.	1.1	26
72	Nest fidelity is driven by multi-scale information in a long-lived seabird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141692.	1.2	17

#	ARTICLE	IF	CITATIONS
73	Annual and seasonal consistency in the feeding ecology of an opportunistic species, the yellow-legged gull <i>Larus michahellis</i> . <i>Marine Ecology - Progress Series</i> , 2014, 497, 273-284.	0.9	65
74	On the "cereal estate market": Individual quality and the foraging ecology of male Cory's Shearwaters. <i>Auk</i> , 2014, 131, 265-274.	0.7	8
75	Can variations in the spatial distribution at sea and isotopic niche width be associated with consistency in the isotopic niche of a pelagic seabird species?. <i>Marine Biology</i> , 2014, 161, 1861-1872.	0.7	47
76	Reproductive parameters of tropical lesser noddies respond to local variations in oceanographic conditions and weather. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 139, 110-118.	0.9	7
77	Diet of tropical Roseate Tern chicks on Aride Island and the role of local oceanographic conditions and age of chicks on food provisioning. <i>Emu</i> , 2014, , .	0.2	1
78	Relation between climatic factors, diet and reproductive parameters of Little Terns over a decade. <i>Acta Oecologica</i> , 2013, 53, 56-62.	0.5	10
79	Polar marine biology science in Portugal and Spain: Recent advances and future perspectives. <i>Journal of Sea Research</i> , 2013, 83, 9-29.	0.6	15
80	Effects of environmental variability on different trophic levels of the North Atlantic food web. <i>Marine Ecology - Progress Series</i> , 2013, 477, 15-28.	0.9	57
81	Year-round distribution and habitat preferences of the Bugio petrel. <i>Marine Ecology - Progress Series</i> , 2013, 476, 269-284.	0.9	47
82	Meta-population feeding grounds of Cory's shearwater in the subtropical Atlantic Ocean: implications for the definition of Marine Protected Areas based on tracking studies. <i>Diversity and Distributions</i> , 2013, 19, 1284-1298.	1.9	44
83	Past and present trophic position and decadal changes in diet of Yellow-legged Gull in the Azores Archipelago, NE Atlantic. <i>European Journal of Wildlife Research</i> , 2013, 59, 833-845.	0.7	14
84	Overcoming difficult times: the behavioural resilience of a marine predator when facing environmental stochasticity. <i>Marine Ecology - Progress Series</i> , 2013, 486, 277-288.	0.9	25
85	The interaction between reproductive cost and individual quality is mediated by oceanic conditions in a long-lived bird. <i>Ecology</i> , 2012, 93, 1944-1952.	1.5	33
86	Parent-offspring dietary segregation of Cory's shearwaters breeding in contrasting environments. <i>Marine Biology</i> , 2012, 159, 1197-1207.	0.7	42
87	Foraging ecology of Cory's shearwaters in different oceanic environments of the North Atlantic. <i>Marine Ecology - Progress Series</i> , 2010, 410, 257-268.	0.9	43
88	Oceanographic characteristics of areas used by Cory's shearwaters during short and long foraging trips in the North Atlantic. <i>Marine Biology</i> , 2010, 157, 1385-1399.	0.7	65
89	Flight dynamics of Cory's shearwater foraging in a coastal environment. <i>Zoology</i> , 2010, 113, 47-56.	0.6	39
90	How area restricted search of a pelagic seabird changes while performing a dual foraging strategy. <i>Oikos</i> , 2010, 119, 1423-1434.	1.2	53

#	ARTICLE	IF	CITATIONS
91	Foraging plasticity in a pelagic seabird species along a marine productivity gradient. <i>Marine Ecology - Progress Series</i> , 2010, 398, 259-274.	0.9	76
92	Flight dynamics of Cory's shearwater foraging in a coastal environment. , 2010, 36, 837-845.		0
93	The Influence of Diet on Mercury Intake by Little Tern Chicks. <i>Archives of Environmental Contamination and Toxicology</i> , 2008, 55, 317-328.	2.1	13
94	Signage reduces the impact of human disturbance on little tern nesting success in Portugal. <i>Biological Conservation</i> , 2007, 135, 99-106.	1.9	28
95	Foraging habitat selection by Little Terns <i>Sterna albifrons</i> in an estuarine lagoon system of southern Portugal. <i>Ibis</i> , 2007, 150, 18-31.	1.0	20
96	Influence of environmental factors and energetic value of food on Little Tern <i>Sterna albifrons</i> chick growth and food delivery. <i>Bird Study</i> , 2006, 53, 1-11.	0.4	31
97	INTERCOLONY AND ANNUAL DIFFERENCES IN THE DIET AND FEEDING ECOLOGY OF LITTLE TERN ADULTS AND CHICKS IN PORTUGAL. <i>Condor</i> , 2006, 108, 366.	0.7	13
98	Intercolony and Annual Differences in the Diet and Feeding Ecology of Little Tern Adults and Chicks in Portugal. <i>Condor</i> , 2006, 108, 366-376.	0.7	14
99	Dietary trends of yellow-legged gulls in Galicia, north-west Spain, over the last 30 years. <i>Frontiers in Marine Science</i> , 0, 5, .	1.2	0
100	Cephalopod component of Snares Penguin (<i>Eudyptes robustus</i>) at Snares Islands, New Zealand in the 1980's: relationships with local fisheries and implications on the penguin's conservation. <i>Frontiers in Marine Science</i> , 0, 6, .	1.2	0