

# Jaime A Ramos

## List of Publications by Year in descending order

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Version: 2024-02-01

236  
papers

5,005  
citations

94269

37  
h-index

182168

51  
g-index

241  
all docs

241  
docs citations

241  
times ranked

4634  
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual specialization in the foraging and feeding strategies of seabirds: a review. <i>Marine Biology</i> , 2015, 162, 1923-1938.	0.7	110
2	Effects of Alien Plants on Insect Abundance and Biomass: a FoodWeb Approach. <i>Conservation Biology</i> , 2009, 23, 410-419.	2.4	87
3	Movements, Morphology, Breeding, Molt, Diet and Feeding of Seabirds in the Azores. <i>Waterbirds</i> , 1996, 19, 82.	0.4	86
4	Past and present status and conservation of the seabirds breeding in the Azores Archipelago. <i>Biological Conservation</i> , 1996, 78, 319-328.	1.9	78
5	Tracking seabirds to identify potential Marine Protected Areas in the tropical western Indian Ocean. <i>Biological Conservation</i> , 2012, 156, 83-93.	1.9	77
6	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
7	Short- and long-term consistency in the foraging niche of wandering albatrosses. <i>Marine Biology</i> , 2012, 159, 1581-1591.	0.7	74
8	The role of avian seed predators as seed dispersers. <i>Ibis</i> , 2011, 153, 199-203.	1.0	72
9	Variation of adult Great Tit <i>Parus major</i> body condition and blood parameters in relation to sex, age, year and season. <i>Journal of Ornithology</i> , 2009, 150, 651-660.	0.5	71
10	Evaluation of restoration effectiveness: community response to the removal of alien plants. <i>Ecological Applications</i> , 2010, 20, 1191-1203.	1.8	70
11	Characteristics and Competition for Nest Cavities in Burrowing Procellariiformes. <i>Condor</i> , 1997, 99, 634-641.	0.7	69
12	Global phenological insensitivity to shifting ocean temperatures among seabirds. <i>Nature Climate Change</i> , 2018, 8, 313-318.	8.1	68
13	Comparative foraging ecology of a tropical seabird community of the Seychelles, western Indian Ocean. <i>Marine Ecology - Progress Series</i> , 2009, 374, 259-272.	0.9	67
14	Oceanographic characteristics of areas used by <i>Cory's</i> shearwaters during short and long foraging trips in the North Atlantic. <i>Marine Biology</i> , 2010, 157, 1385-1399.	0.7	65
15	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
16	Influence of local and large-scale weather events and timing of breeding on tropical roseate tern reproductive parameters. <i>Marine Ecology - Progress Series</i> , 2002, 243, 271-279.	0.9	64
17	Movements, at-sea distribution and behaviour of a tropical pelagic seabird: the wedge-tailed shearwater in the western Indian Ocean. <i>Marine Ecology - Progress Series</i> , 2009, 391, 231-242.	0.9	63
18	Avian malaria infections in western European mosquitoes. <i>Parasitology Research</i> , 2012, 111, 637-645.	0.6	59

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19	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
20	An holistic ecological analysis of the diet of Cory's shearwaters using prey morphological characters and <sc>DNA</sc> barcoding. <i>Molecular Ecology</i> , 2014, 23, 3719-3733.	2.0	57
21	Multispecies tracking reveals a major seabird hotspot in the North Atlantic. <i>Conservation Letters</i> , 2021, 14, e12824.	2.8	54
22	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
23	Effects of annual changes in primary productivity and ocean indices on breeding performance of tropical roseate terns in the western Indian Ocean. <i>Marine Ecology - Progress Series</i> , 2007, 351, 273-286.	0.9	53
24	Haematozoa infections in a Great Tit<i>Parus major</i> population in Central Portugal: relationships with breeding effort and health. <i>Ibis</i> , 2009, 151, 677-688.	1.0	51
25	Birds as reservoirs for <i>Borrelia burgdorferi</i> s.l. in Western Europe: circulation of <i>B.â€fturdi</i> and other genospecies in birdâ€“tick cycles in Portugal. <i>Environmental Microbiology</i> , 2013, 15, 386-397.	1.8	51
26	High Resilience of Seed Dispersal Webs Highlighted by the Experimental Removal of the Dominant Disperser. <i>Current Biology</i> , 2016, 26, 910-915.	1.8	49
27	Integration of exotic seeds into an Azorean seed dispersal network. <i>Biological Invasions</i> , 2013, 15, 1143-1154.	1.2	48
28	Year-round distribution and habitat preferences of the Bugio petrel. <i>Marine Ecology - Progress Series</i> , 2013, 476, 269-284.	0.9	47
29	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
30	Diversity and seasonal patterns of ticks parasitizing wild birds in western Portugal. <i>Experimental and Applied Acarology</i> , 2012, 58, 327-339.	0.7	46
31	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
32	Foraging ecology of Coryâ€™s shearwaters in different oceanic environments of the North Atlantic. <i>Marine Ecology - Progress Series</i> , 2010, 410, 257-268.	0.9	43
33	Endozoochory largely outweighs epizoochory in migrating passerines. <i>Journal of Avian Biology</i> , 2014, 45, 59-64.	0.6	43
34	Host dispersal shapes the population structure of a tickâ€“borne bacterial pathogen. <i>Molecular Ecology</i> , 2020, 29, 485-501.	2.0	43
35	Parentâ€“offspring dietary segregation of Coryâ€™s shearwaters breeding in contrasting environments. <i>Marine Biology</i> , 2012, 159, 1197-1207.	0.7	42
36	Sampling completeness in seed dispersal networks: When enough is enough. <i>Basic and Applied Ecology</i> , 2016, 17, 155-164.	1.2	42

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37	Environmentally driven sexual segregation in a marine top predator. <i>Scientific Reports</i> , 2017, 7, 2590.	1.6	41
38	Flight dynamics of Cory's shearwater foraging in a coastal environment. <i>Zoology</i> , 2010, 113, 47-56.	0.6	39
39	Diversity of cloacal microbial community in migratory shorebirds that use the Tagus estuary as stopover habitat and their potential to harbor and disperse pathogenic microorganisms. <i>FEMS Microbiology Ecology</i> , 2012, 82, 63-74.	1.3	39
40	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
41	Comparative foraging ecology and ecological niche of a superabundant tropical seabird: the sooty tern <i>Sterna fuscata</i> in the southwest Indian Ocean. <i>Marine Biology</i> , 2008, 155, 505-520.	0.7	38
42	Are salinas a suitable alternative breeding habitat for Little Terns <i>Sterna albifrons</i> ?. <i>Ibis</i> , 2004, 146, 247-257.	1.0	37
43	Natural woodlands hold more diverse, abundant, and unique biota than novel anthropogenic forests: a multi-group assessment. <i>European Journal of Forest Research</i> , 2019, 138, 461-472.	1.1	37
44	Reproductive measures and chick provisioning of Cory's Shearwater <i>Calonectris diomedea borealis</i> in the Azores. <i>Bird Study</i> , 2003, 50, 47-54.	0.4	35
45	Introduction of Exotic Tree Species as a Threat to the Azores Bullfinch Population. <i>Journal of Applied Ecology</i> , 1996, 33, 710.	1.9	34
46	Physiological Condition and Breeding Performance of the Great TIT. <i>Condor</i> , 2010, 112, 79-86.	0.7	34
47	Assessing the impact of introduced cats on island biodiversity by combining dietary and movement analysis. <i>Journal of Zoology</i> , 2014, 292, 39-47.	0.8	33
48	Environmental and genetic variation in body condition and blood profile of great tit <i>Parus major</i> nestlings. <i>Journal of Avian Biology</i> , 2009, 40, 157-165.	0.6	32
49	Host-parasite associations and host-specificity in haemoparasites of reed bed passerines. <i>Parasitology</i> , 2012, 139, 310-316.	0.7	32
50	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
51	The role of stable isotopes and mercury concentrations to describe seabird foraging ecology in tropical environments. <i>Marine Biology</i> , 2008, 155, 637-647.	0.7	31
52	Studying the effects of multiple invasive mammals on Cory's shearwater nest survival. <i>Biological Invasions</i> , 2013, 15, 143-155.	1.2	31
53	The diet of the azores bullfinch <i>Pyrrhula murina</i> and floristic variation within its range. <i>Biological Conservation</i> , 1995, 71, 237-249.	1.9	30
54	Characteristics of Foraging Habitats and Chick Food Provisioning by Tropical Roseate Terns. <i>Condor</i> , 2000, 102, 795-803.	0.7	30

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55	Activity Patterns and Effect of Ticks on Growth and Survival of Tropical Roseate Tern Nestlings. <i>Auk</i> , 2001, 118, 709-716.	0.7	30
56	HEALTH-STATE VARIABLES AND ENZYMATIC BIOMARKERS AS SURVIVAL PREDICTORS IN NESTLING GREAT TITS ( <i>PARUS MAJOR</i> ): EFFECTS OF ENVIRONMENTAL CONDITIONS. <i>Auk</i> , 2008, 125, 943-952.	0.7	30
57	Do ticks and <i>Borrelia burgdorferi</i> s.l. constitute a burden to birds?. <i>Parasitology Research</i> , 2013, 112, 1903-1912.	0.6	30
58	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
59	Blackbirds <i>Turdus merula</i> as competent reservoirs for <i>Borrelia turdus</i> and <i>Borrelia valaisiana</i> in Portugal: evidence from a xenodiagnostic experiment. <i>Environmental Microbiology Reports</i> , 2013, 5, 604-607.	1.0	29
60	Spatial foraging segregation by close neighbours in a wide-ranging seabird. <i>Oecologia</i> , 2015, 177, 431-440.	0.9	29
61	Trends in Seabird Numbers on Aride Island Nature Reserve, Seychelles 1988-2000. <i>Waterbirds</i> , 2002, 25, 26-38.	0.2	28
62	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
63	Testing a novel spatially-explicit dynamic modelling approach in the scope of the laurel forest management for the endangered Azores bullfinch ( <i>Pyrrhula murina</i> ) conservation. <i>Biological Conservation</i> , 2012, 147, 243-254.	1.9	28
64	Seed dispersal networks in an urban novel ecosystem. <i>European Journal of Forest Research</i> , 2013, 132, 887-897.	1.1	28
65	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
66	Seasonal variation in reproductive measures of tropical Roseate Terns <i>Sterna dougallii</i> previously undescribed breeding patterns in a seabird. <i>Ibis</i> , 2001, 143, 83-91.	1.0	27
67	Inter-annual variability in the breeding performance of six tropical seabird species: influence of life-history traits and relationship with oceanographic parameters. <i>Marine Biology</i> , 2013, 160, 1189-1201.	0.7	27
68	Selection of trees for rubbing by red and roe deer in forest plantations. <i>Forest Ecology and Management</i> , 2006, 222, 39-45.	1.4	26
69	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
70	How fishing intensity affects the spatial and trophic ecology of two gull species breeding in sympatry. <i>ICES Journal of Marine Science</i> , 2018, 75, 1949-1964.	1.2	26
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	Coastal saltpans are a good alternative breeding habitat for Kentish plover <i>Charadrius alexandrinus</i> when umbrella species are present. <i>Journal of Avian Biology</i> , 2016, 47, 824-833.	0.6	25

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73	Rewiring of experimentally disturbed seed dispersal networks might lead to unexpected network configurations. <i>Basic and Applied Ecology</i> , 2018, 30, 11-22.	1.2	25
74	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
75	Flower visitation by birds in Europe. <i>Oikos</i> , 2014, 123, 1377-1383.	1.2	24
76	Conservation implications of consistent foraging and trophic ecology in a rare petrel species. <i>Animal Conservation</i> , 2016, 19, 139-152.	1.5	24
77	Repeatability and Method-Dependent Variation of Blood Parameters in Wild-Caught Great Tits ( <i>Parus major</i> ). <i>Acta Ornithologica</i> , 2008, 43, 65-75.	0.1	23
78	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
79	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
80	Annual variation in laying date and breeding success of Brown Noddies on Aride Island, Seychelles. <i>Emu</i> , 2006, 106, 81-86.	0.2	21
81	Flight Morphology and Foraging Behavior of Male and Female Cory's Shearwaters. <i>Condor</i> , 2009, 111, 424-432.	0.7	21
82	Throwing the baby out with the bathwater: does laurel forest restoration remove a critical winter food supply for the critically endangered Azores bullfinch?. <i>Biological Invasions</i> , 2011, 13, 93-104.	1.2	21
83	Birds as predators of cork and holm oak pests. <i>Agroforestry Systems</i> , 2016, 90, 159-176.	0.9	21
84	Identification of candidate pelagic marine protected areas through a seabird seasonal, multispecific and extinction risk-based approach. <i>Animal Conservation</i> , 2017, 20, 409-424.	1.5	21
85	Nest-Site Selection by Roseate Terns Breeding on Aride Island, Seychelles. <i>Waterbirds</i> , 1998, 21, 438.	0.4	20
86	Foraging habitat selection by Little Terns <i>Sternula albifrons</i> in an estuarine lagoon system of southern Portugal. <i>Ibis</i> , 2007, 150, 18-31.	1.0	20
87	Foraging by experienced and inexperienced Cory's shearwater along a 3-year period of ameliorating foraging conditions. <i>Marine Biology</i> , 2015, 162, 649-660.	0.7	20
88	How well is the EU protecting its seabirds? Progress in implementing the Birds Directive at sea. <i>Marine Policy</i> , 2017, 81, 179-184.	1.5	20
89	Foraging niche segregation between juvenile and adult hawksbill turtles ( <i>Eretmochelys imbricata</i> ) at Príncipe island, West Africa. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 498, 1-7.	0.7	20
90	A successful avian invasion occupies a marginal ecological niche. <i>Acta Oecologica</i> , 2013, 49, 92-98.	0.5	19

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91	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
92	Strange lights in the night: using abnormal peaks of light in geolocator data to infer interaction of seabirds with nocturnal fishing vessels. <i>Polar Biology</i> , 2017, 40, 221-226.	0.5	19
93	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
94	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
95	Either taking it easy or feeling too tired: old Cory's Shearwaters display reduced activity levels while at sea. <i>Journal of Ornithology</i> , 2011, 152, 549-555.	0.5	18
96	Analysis of stable isotope ratios in blood of tracked wandering albatrosses fails to distinguish a $\delta^{13}\text{C}$ gradient within their winter foraging areas in the southwest Atlantic Ocean. <i>Rapid Communications in Mass Spectrometry</i> , 2015, 29, 2328-2336.	0.7	18
97	Understanding how birds rebuild fat stores during migration: insights from an experimental study. <i>Scientific Reports</i> , 2019, 9, 10065.	1.6	18
98	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
99	Intraspecific Aggression by Roseate Tern Adults on Chicks in a Tropical Colony. <i>Waterbirds</i> , 2003, 26, 160.	0.2	17
100	Laying date, body mass and tick infestation of nestling tropical roseate terns ( <i>Sterna dougalli</i> ) predict fledging success, first-year survival and age at first return to the natal colony. <i>Ibis</i> , 2012, 154, 825-837.	1.0	17
101	Year-round spatial movements and trophic ecology of Trindade Petrels ( <i>Pterodroma</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 222 3	0.3	17
102	Accumulation of chemical elements and occurrence of microplastics in small pelagic fish from a neritic environment. <i>Environmental Pollution</i> , 2022, 292, 118451.	3.7	17
103	The influence of size, shape, and phenolic content on the selection of winter foods by the Azores bullfinch ( <i>Pyrrhula murina</i> ). <i>Journal of Zoology</i> , 1996, 238, 415-433.	0.8	16
104	First report of fern ( <i>Culcita macrocarpa</i> ) spore consumption by a small mammal ( <i>Apodemus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 3	0.8	16
105	Genetic diversity and morphological variation of the common chaffinch ( <i>Fringilla coelebs</i> ) in the Azores. <i>Journal of Avian Biology</i> , 2014, 45, 167-178.	0.6	16
106	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
107	Stable Isotope Dynamics ( $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ ) in Neritic and Oceanic Waters of the North Atlantic Inferred From GPS-Tracked Cory's Shearwaters. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	16
108	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

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109	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
110	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
111	Status assessment of the Critically Endangered Azores Bullfinch <i>Pyrrhula murina</i> . <i>Bird Conservation International</i> , 2011, 21, 477-489.	0.7	15
112	Phylogeography and genetic diversity of the Robin ( <i>Erithacus rubecula</i> ) in the Azores Islands: Evidence of a recent colonisation. <i>Journal of Ornithology</i> , 2013, 154, 889-900.	0.5	15
113	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
114	Hidden haemosporidian infections in Ruffs ( <i>Philomachus pugnax</i> ) staging in Northwest Europe en route from Africa to Arctic Europe. <i>Parasitology Research</i> , 2013, 112, 2037-2043.	0.6	15
115	The importance of lizards and small mammals as reservoirs for <i>Borrelia lusitaniae</i> in Portugal. <i>Environmental Microbiology Reports</i> , 2015, 7, 188-193.	1.0	15
116	Coastal salt pans as foraging grounds for migrating shorebirds: an experimentally drained fish pond in Portugal. <i>Hydrobiologia</i> , 2017, 790, 141-155.	1.0	15
117	Show your beaks and we tell you what you eat: Different ecology in sympatric Antarctic benthic octopods under a climate change context. <i>Marine Environmental Research</i> , 2019, 150, 104757.	1.1	15
118	Facing extremes: Cory'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
119	Productivity of White-Tailed Tropicbird on Aride Island, Seychelles. <i>Waterbirds</i> , 2005, 28, 405-410.	0.2	14
120	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
121	Local haemoparasites in introduced wetland passerines. <i>Journal of Ornithology</i> , 2012, 153, 1253-1259.	0.5	14
122	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
123	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
124	Distribution, abundance, and on-land threats to Cabo Verde seabirds. <i>Bird Conservation International</i> , 2021, 31, 53-76.	0.7	14
125	CHICK GROWTH AND PROVISIONING OF SURVIVING AND NONSURVIVING WHITE-TAILED TROPICBIRDS ( <i>PHAETHON LEPTURUS</i> ). <i>The Wilson Bulletin</i> , 2003, 115, 414-422.	0.5	13
126	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



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127	The Influence of Diet on Mercury Intake by Little Tern Chicks. Archives of Environmental Contamination and Toxicology, 2008, 55, 317-328.	2.1	13
128	Core genome phylogenetic analysis of the avian associated <i>Borrelia turdi</i> indicates a close relationship to <i>Borrelia garinii</i> . Molecular Phylogenetics and Evolution, 2019, 131, 93-98.	1.2	13
129	Getting under the birds'™ skin: tissue tropism of <i>Borrelia burgdorferi</i> s.l. in naturally and experimentally infected avian hosts. Microbial Ecology, 2020, 79, 756-769.	1.4	13
130	Seabird-fishery interactions and bycatch at multiple gears in the Atlantic Iberian coast. Ocean and Coastal Management, 2021, 200, 105306.	2.0	13
131	Juvenile survival in a tropical population of roseate terns: interannual variation and effect of tick parasitism. Marine Ecology - Progress Series, 2008, 365, 277-287.	0.9	13
132	LAYING DATE, CHICK PROVISIONING, AND BREEDING SUCCESS OF LESSER NODDIES ON ARIDE ISLAND, SEYCHELLES. Condor, 2004, 106, 887.	0.7	12
133	Spore Maturation and Release of Two Evergreen Macaronesian Ferns, <i>Culcita macrocarpa</i> and <i>Woodwardia radicans</i> , along an Altitudinal Gradient. American Fern Journal, 2009, 99, 260-272.	0.2	12
134	Reproductive Consequences of Nest Site Selection by Little Terns Breeding on Sandy Beaches. Waterbirds, 2012, 35, 512-524.	0.2	12
135	Nestling food of three hole-nesting passerine species and experimental increase in their densities in Mediterranean oak woodlands. European Journal of Forest Research, 2016, 135, 839-847.	1.1	12
136	Breeding biology of a winter-breeding procellariiform in the North Atlantic, the Macaronesian shearwater <i>Puffinus lherminieri baroli</i> . Zoology, 2016, 119, 421-429.	0.6	12
137	Species temporal persistence promotes the stability of fruit'€frugivore interactions across a 5'€year multilayer network. Journal of Ecology, 2020, 108, 1888-1898.	1.9	12
138	Oceans of stimuli: an individual-based model to assess the role of olfactory cues and local enhancement in seabirds'™ foraging behaviour. Animal Cognition, 2020, 23, 629-642.	0.9	12
139	Fern Frond Feeding by the Azores Bullfinch. Journal of Avian Biology, 1994, 25, 344.	0.6	11
140	High survival rate of a critically endangered species, the Azores Bullfinch <i>Pyrrhula murina</i> , as a contribution to population recovery. Journal of Ornithology, 2010, 151, 627-636.	0.5	11
141	Characterization Through Multilocus Sequence Analysis of <i>Borrelia turdi</i> Isolates from Portugal. Microbial Ecology, 2016, 72, 831-839.	1.4	11
142	Comparing the foraging strategies of a seabird predator when recovering from a drastic climatic event. Marine Biology, 2017, 164, 1.	0.7	11
143	Mercury levels in commercial mid-trophic level fishes along the Portuguese coast '€ Relationships with trophic niche and oxidative damage. Ecological Indicators, 2020, 116, 106500.	2.6	11
144	Seasonal variation in habitat use, daily routines and interactions with humans by urban-dwelling gulls. Urban Ecosystems, 2021, 24, 1101-1115.	1.1	11

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145	The importance of marine resources in the diet of urban gulls. <i>Marine Ecology - Progress Series</i> , 2021, 660, 189-201.	0.9	11
146	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
147	Year-round distribution suggests spatial segregation of Corym's shearwaters, based on individual experience. <i>Marine Biology</i> , 2015, 162, 2279-2289.	0.7	10
148	A non-lethal biopsy technique for sampling subcutaneous adipose tissue of small and medium-sized birds. <i>Journal of Field Ornithology</i> , 2016, 87, 213-221.	0.3	10
149	Metabolic plasticity for subcutaneous fat accumulation in a long distance migratory bird traced by 2H2O. <i>Journal of Experimental Biology</i> , 2017, 220, 1072-1078.	0.8	10
150	Flower visitation by European birds offers the first evidence of interaction release in continents. <i>Journal of Biogeography</i> , 2017, 44, 687-695.	1.4	10
151	Experimental infection by microparasites affects the oxidative balance in their avian reservoir host the blackbird <i>Turdus merula</i> . <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 720-729.	1.1	10
152	Spatial Patterns of Breeding Parameters in Tropical Roseate Terns Differ from Temperate Seabirds. <i>Waterbirds</i> , 2002, 25, 285-294.	0.2	9
153	Diet and Foraging Ecology of Roseate Terns and Lesser Noddies Breeding Sympatrically on Aride Island, Seychelles. <i>Waterbirds</i> , 2008, 31, 231-240.	0.2	9
154	Use the backbone of your samples: fish vertebrae reduces biases associated with otoliths in seabird diet studies. <i>Journal of Ornithology</i> , 2013, 154, 883-886.	0.5	9
155	Population-Scale Foraging Segregation in an Apex Predator of the North Atlantic. <i>PLoS ONE</i> , 2016, 11, e0151340.	1.1	9
156	Genetic Diversity of the Azores Blackbirds <i>Turdus merula</i> Reveals Multiple Founder Events. <i>Acta Ornithologica</i> , 2016, 51, 221-234.	0.1	9
157	Ontogenetic changes in habitat and trophic ecology of the giant Antarctic octopus <i>Megaleledone setebos</i> inferred from stable isotope analyses in beaks. <i>Marine Biology</i> , 2020, 167, 1.	0.7	9
158	Low spatial overlap between foraging shearwaters during the breeding season and industrial fisheries off the west coast of Portugal. <i>Marine Ecology - Progress Series</i> , 2021, 657, 209-221.	0.9	9
159	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
160	Cephalopod fauna of the Pacific Southern Ocean using Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) as biological samplers and fisheries bycatch specimens. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2021, 174, 103571.	0.6	9
161	Patterns of avian malaria in tropical and temperate environments: testing the "The enemy release hypothesis". <i>Biota Neotropica</i> , 2019, 19, .	0.2	9
162	Adult Survival of Tropical Roseate Terns Breeding on Aride Island, Seychelles, Western Indian Ocean. <i>Waterbirds</i> , 2008, 31, 330-337.	0.2	8

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163	Demography and conservation of the White-tailed Tropicbird <i>Phaethon lepturus</i> on Aride Island, Western Indian Ocean. <i>Journal of Ornithology</i> , 2009, 150, 661.	0.5	8
164	Characterization of haemosporidian infections in warblers and sparrows at south-western European reed beds. <i>Journal of Ornithology</i> , 2012, 153, 505-512.	0.5	8
165	The tree fern <i>Dicksonia antarctica</i> invades two habitats of European conservation priority in S�o Miguel Island, Azores. <i>Biological Invasions</i> , 2012, 14, 1317-1323.	1.2	8
166	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
167	Genetic and morphometric diversity of the goldcrest ( <i>Regulus regulus</i> ) populations in the Azores. <i>Zoology</i> , 2014, 117, 383-391.	0.6	8
168	Ecomorphological patterns in the Blackcap <i>Sylvia atricapilla</i> : insular versus mainland populations. <i>Bird Study</i> , 2015, 62, 498-507.	0.4	8
169	Dispersal of fungi spores by non-specialized flower-visiting birds. <i>Journal of Avian Biology</i> , 2016, 47, 438-442.	0.6	8
170	Seabird breeding population size on the Antarctic Peninsula related to fisheries activities in non-breeding ranges off South America. <i>Antarctic Science</i> , 2017, 29, 495-498.	0.5	8
171	The upsizing of the S�o Tom seed dispersal network by introduced animals. <i>Oikos</i> , 2022, 2022, .	1.2	8
172	Modelling the effects of different quality prey fish species and of food supply reduction on growth performance of Roseate Tern chicks. <i>Ecological Modelling</i> , 2004, 177, 95-106.	1.2	7
173	Long-term studies on productivity of Roseate Terns and Lesser Noddies on Aride Island, Seychelles. <i>Ostrich</i> , 2007, 78, 443-447.	0.4	7
174	Effect of exotic mammalian predators on parasites of Cory's shearwater: ecological effect on population health and breeding success. <i>Parasitology Research</i> , 2013, 112, 2721-2730.	0.6	7
175	How important are seabirds in the diet of black rats on islands with a superpredator?. <i>Zoology</i> , 2014, 117, 171-178.	0.6	7
176	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
177	Provenance does matter: links between winter trophic segregation and the migratory origins of European robins. <i>Oecologia</i> , 2016, 182, 985-994.	0.9	7
178	The Importance of Reedbeds and Riparian Areas for Cetti's Warbler <i>Cettia cetti</i> throughout its Annual Cycle. <i>Wetlands</i> , 2016, 36, 875-887.	0.7	7
179	Foraging Ecology of Introduced Rodents in the Threatened Macaronesian Laurel Forest of S�o Miguel Island (Azores) and Contiguous Exotic Forests. <i>Mammal Study</i> , 2017, 42, 141-151.	0.2	7
180	Seasonal Variation in Bird Species Richness and Abundance in Riparian Galleries in Southern Portugal. <i>Acta Ornithologica</i> , 2017, 52, 69-79.	0.1	7

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181	Influence of fisheries on the spatio-temporal feeding ecology of gulls along the western Iberian coast. <i>Marine Ecology - Progress Series</i> , 2021, 661, 187-201.	0.9	7
182	Feeding and trophic ecology of Antarctic toothfish <i>Dissostichus mawsoni</i> in the Amundsen and Dumont D'Urville Seas (Antarctica). <i>Hydrobiologia</i> , 2022, 849, 2317-2333.	1.0	7
183	Biometrics, weights, breeding and moulting seasons of passerines in an Azores cloud forest. <i>Ringing and Migration</i> , 1998, 19, 17-22.	0.2	6
184	Variation in the Abundance and Reproductive Characteristics of Great Tits <i>Parus major</i> in Forest and Monoculture Plantations. <i>Acta Ornithologica</i> , 2012, 47, 147-155.	0.1	6
185	Shorebird low spillover risk of mosquito-borne pathogens on Iberian wetlands. <i>Journal of Ornithology</i> , 2014, 155, 549-554.	0.5	6
186	Characterization of MHC class I in a long distance migratory wader, the Icelandic black-tailed godwit. <i>Immunogenetics</i> , 2017, 69, 463-478.	1.2	6
187	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
188	Dressed to impress: breeding plumage as a reliable signal of innate immunity. <i>Journal of Avian Biology</i> , 2018, 49, e01579.	0.6	6
189	Intra-population variability of the non-breeding distribution of southern giant petrels <i>Macronectes giganteus</i> is mediated by individual body size. <i>Antarctic Science</i> , 2018, 30, 271-277.	0.5	6
190	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
191	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
192	Does interference competition explain why White Terns of Aride Island, Seychelles, breed predominantly when marine productivity is lower?. <i>Ibis</i> , 2009, 151, 265-273.	1.0	5
193	Are Great Tits ( <i>Parus major</i> ) Inhabiting the Vicinity of a Pulp Mill Healthy? Impacts on Physiology and Breeding Performance. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 59, 502-512.	2.1	5
194	Assessing the role of body mass and sex on apparent adult survival in polygynous passerines: a case study of cetti's warblers in central Portugal. <i>Journal of Avian Biology</i> , 2014, 45, 75-84.	0.6	5
195	Tiptoeing between restoration and invasion: seed rain into natural gaps within a highly invaded relic forest in the Azores. <i>European Journal of Forest Research</i> , 2014, 133, 383-390.	1.1	5
196	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
197	Physiological, Morphological and Behavioural Responses of Self-Feeding Precocial Chicks Copying with Contrasting Levels of Water Salinity during Development. <i>PLoS ONE</i> , 2016, 11, e0165364.	1.1	5
198	Identifying the Diet of the Little Tern ( <i>Sternula albifrons</i> ). <i>Waterbirds</i> , 2016, 39, 318-322.	0.2	5

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199	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
200	Mercury levels in the feathers of breeding seabirds in the Seychelles, western Indian Ocean, from 1996 to 2005. <i>Emu</i> , 2010, 110, 87-91.	0.2	4
201	Winter Habitat Influences the Number of Feather Mites of Two Species Living on European Robins <i>Erithacus rubecula</i> . <i>Ardeola</i> , 2011, 58, 103-111.	0.4	4
202	The Priolo Atlas: A citizen science-based census initiative for supporting <i>Pyrrhula murina</i> habitat conservation and restoration policies in S�o Miguel Island (Azores, Portugal). <i>Ecological Engineering</i> , 2016, 86, 45-52.	1.6	4
203	Haemosporidian infections affect antioxidant defences in great tits <i>Parus major</i> but are not related to exposure to aerial pollutants. <i>Parasitology Open</i> , 2017, 3, .	0.9	4
204	Stable isotopes reveal year-round sexual trophic segregation in four yellow-legged gull colonies. <i>Marine Biology</i> , 2020, 167, 1.	0.7	4
205	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
206	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
207	Plumage Characteristics and Return Rate of One-Year-Old tropical Roseate Terns. <i>Waterbirds</i> , 2007, 30, 58-63.	0.2	3
208	How do Robins <i>Erithacus rubecula</i> resident in Iberia respond to seasonal flooding by conspecific migrants?. <i>Bird Study</i> , 2011, 58, 435-442.	0.4	3
209	The influence of early age at breeding on reproductive parameters of tropical Roseate Terns. <i>Ostrich</i> , 2012, 83, 7-12.	0.4	3
210	The impact and legislative framework of invasive mammals on Portuguese Macaronesian islands: A case study on Corvo, Azores. <i>Environmental Science and Policy</i> , 2015, 52, 120-128.	2.4	3
211	Reed warblers migrating through Portugal: climatic influence on stopover ecology over the last decade. <i>Zoology</i> , 2016, 119, 232-240.	0.6	3
212	High mercury levels in Antarctic toothfish <i>Dissostichus mawsoni</i> from the Southwest Pacific sector of the Southern Ocean. <i>Environmental Research</i> , 2020, 187, 109680.	3.7	3
213	Influence of woodland cover on habitat selection and reproductive parameters of tropical roseate terns: implications for colony management. <i>Endangered Species Research</i> , 2008, 4, 257-266.	1.2	3
214	Does interference competition explain why White Terns of Aride Island, Seychelles, breed predominantly when marine productivity is lower?. <i>Ibis</i> , 2009, 151, 265-273.	1.0	3
215	How fishing intensity affects the spatial and trophic ecology of two gull species breeding in sympatry. <i>ICES Journal of Marine Science</i> , 2018, 75, 2288-2288.	1.2	2
216	Songbirds promote connectivity between riparian galleries and adjacent habitats. <i>Ecological Research</i> , 2021, 36, 45-56.	0.7	2

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217	Size-based differences in isotopic niche width ( $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ ) of green turtles ( <i>Chelonia mydas</i> ) nesting on Príncipe Island, Gulf of Guinea. <i>Marine Ecology</i> , 2021, 42, .	0.4	2
218	Effects of native biodiversity on grape loss of four castes: testing the biotic resistance hypothesis. <i>Web Ecology</i> , 2018, 18, 15-27.	0.4	2
219	<i>Estuários</i> , 2019, , 381-421.		2
220	Laying Date, Chick Provisioning, and Breeding Success of Lesser Noddies on Aride Island, Seychelles. <i>Condor</i> , 2004, 106, 887-895.	0.7	1
221	The winter energetics of the Azores bullfinch and the implications for the restoration of its native laurel forest habitat. <i>Ecological Modelling</i> , 2012, 231, 80-86.	1.2	1
222	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
223	Effects of dominant tree species on insectivorous birds breeding in Mediterranean oak woodlands. <i>Bird Study</i> , 2016, 63, 115-127.	0.4	1
224	Genetic and morphometric variation of the Blackcap ( <i>Sylvia atricapilla</i> ) on the Azores Archipelago reveals a recent range expansion. <i>Journal of Natural History</i> , 2018, 52, 2413-2435.	0.2	1
225	Downside in habitat restoration: Predation of artificial nests by invasive rodents in Macaronesian laurel forest. <i>Journal for Nature Conservation</i> , 2020, 56, 125869.	0.8	1
226	Environmental and genetic variation in body condition and blood profile of great tit ( <i>Parus major</i> ) nestlings. <i>Journal of Avian Biology</i> , 2009, 40, 157-165.	0.6	1
227	MANAGEMENT OF STORK ACTIVITIES IN EQUIPMENT OF ELECTRIC DISTRIBUTION POWER NETWORKS. <i>Environmental Engineering and Management Journal</i> , 2013, 12, 2311-2321.	0.2	1
228	Azores Bullfinch <i>Pyrrhula murina</i> . <i>Bulletin of the African Bird Club</i> , 2000, 7, 31-33.	0.1	1
229	How the future climate may modulate the non-breeding distribution of a Vulnerable gadfly petrel. <i>Marine Ecology - Progress Series</i> , 2018, 599, 253-266.	0.9	1
230	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
231	First Insights into the Diet Composition of Madeiran and Monteiro's Storm Petrels ( <i>Hydrobates</i> ) $T_j ETQq1 1 0.784314 rgBT / Q_{lock} 10$	0.2	1
232	Climatological Effects on the Breeding of Terns. , 2008, , .		0
233	High Phenotypic Variation of <i>Struthiopteris spicant</i> (Blechnaceae) at the Edge of Its Range. <i>American Fern Journal</i> , 2021, 111, .	0.2	0
234	<i>Aves.</i> , 2019, , 233-249.		0

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235	Shearwaters' nest attendance patterns throughout the lunar cycle: Are oceanographic conditions decisive for timing of nest arrival?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2022, 549, 151698.	0.7	0
236	A Mixed Brood of Coal Tits <i>Parus ater</i> and Blue Tits <i>Cyanistes caeruleus</i> in Central Portugal. <i>Ardea</i> , 2022, 110, .	0.3	0