Airam RodrÃ-guez

List of Publications by Year
in descending order

64	1,637	279487 23	315357 38
papers	citations	h-index	g-index

70	70	70	1566
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Seabird mortality induced by landâ€based artificial lights. Conservation Biology, 2017, 31, 986-1001.	2.4	117
2	Future Directions in Conservation Research on Petrels and Shearwaters. Frontiers in Marine Science, 2019, 6, .	1.2	113
3	Rapid assessment of lamp spectrum to quantify ecological effects of light at night. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2018, 329, 511-521.	0.9	106
4	The Eye in the Sky: Combined Use of Unmanned Aerial Systems and GPS Data Loggers for Ecological Research and Conservation of Small Birds. PLoS ONE, 2012, 7, e50336.	1.1	80
5	High prevalence of parental delivery of plastic debris in Coryâ€™s shearwaters (Calonectris diomedea). Marine Pollution Bulletin, 2012, 64, 2219-2223.	2.3	76
6	Attraction of petrels to artificial lights in the Canary Islands: effects of the moon phase and age class. Ibis, 2009, 151, 299-310.	1.0	64
7	Causes of Raptor Admissions to a Wildlife Rehabilitation Center in Tenerife (Canary Islands). Journal of Raptor Research, 2010, 44, 30-39.	0.2	64
8	Factors affecting mortality of shearwaters stranded by light pollution. Animal Conservation, 2012, 15, 519-526.	1.5	55
9	Fatal Attraction of Short-Tailed Shearwaters to Artificial Lights. PLoS ONE, 2014, 9, e110114.	1.1	53
10	GPS tracking for mapping seabird mortality induced by light pollution. Scientific Reports, 2015, 5, 10670.	1.6	47
11	Incidence of entanglements with marine debris by northern gannets (Morus bassanus) in the non-breeding grounds. Marine Pollution Bulletin, 2013, 75, 259-263.	2.3	45
12	Impacts of artificial light at night in marine ecosystemsâ€”A review. Global Change Biology, 2022, 28, 5346-5367.	4.2	44
13	Geolocators map the wintering grounds of threatened Lesser Kestrels in Africa. Diversity and Distributions, 2009, 15, 1010-1016.	1.9	39
14	Trends in numbers of petrels attracted to artificial lights suggest population declines in Tenerife, Canary Islands. Ibis, 2012, 154, 167-172.	1.0	39
15	Reducing light-induced mortality of seabirds: High pressure sodium lights decrease the fatal attraction of shearwaters. Journal for Nature Conservation, 2017, 39, 68-72.	0.8	38
16	Artificial lights and seabirds: is light pollution a threat for the threatened Balearic petrels?. Journal of Ornithology, 2015, 156, 893-902.	0.5	36
17	Antioxidant Machinery Differs between Melanic and Light Nestlings of Two Polymorphic Raptors. PLoS ONE, 2010, 5, e13369.	1.1	31
18	Factors affecting the spatial distribution and breeding habitat of an insular cliff-nesting raptor community. Environmental Epigenetics, 2018, 64, 173-181.	0.9	31

#	Article	IF	Citations
19	Temporal and Spatial Variation in the Diet of the Endemic Lizard Gallotia galloti in an Insular Mediterranean Scrubland. Journal of Herpetology, 2008, 42, 213-222.	0.2	28
20	Wildlife-vehicle collisions in Lanzarote Biosphere Reserve, Canary Islands. PLoS ONE, 2018, 13, e0192731.	1.1	28
21	Light pollution and seabird fledglings: Targeting efforts in rescue programs. Journal of Wildlife Management, 2017, 81, 734-741.	0.7	27
22	Seabird plastic ingestion differs among collection methods: Examples from the short-tailed shearwater. Environmental Pollution, 2018, 243, 1750-1757.	3.7	27
23	Determinants and shortâ€term physiological consequences of PHA immune response in lesser kestrel nestlings. Journal of Experimental Zoology, 2014, 321, 376-386.	1.2	25
24	Effects of geolocator attachments on breeding parameters of Lesser Kestrels. Journal of Field Ornithology, 2009, 80, 399-407.	0.3	23
25	Penguin colony attendance under artificial lights for ecotourism. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2018, 329, 457-464.	0.9	17
26	Is seabird lightâ€induced mortality explained by the visual system development?. Conservation Science and Practice, 2020, 2, e195.	0.9	17
27	Contrasting phenology and female cone characteristics of the two Macaronesian island endemic cedars (Juniperus cedrus and J. brevifolia). European Journal of Forest Research, 2009, 128, 567-574.	1.1	16
28	Using major histocompatibility complex markers to assign the geographic origin of migratory birds: examples from the threatened lesser kestrel. Animal Conservation, 2011, 14, 306-313.	1.5	16
29	On Showy Dwarfs and Sober Giants: Body Size as a Constraint for the Evolution of Bird Plumage Colouration. Acta Ornithologica, 2013, 48, 65-80.	0.1	16
30	A timeline for the urbanization of wild birds: The case of the lesser kestrel. Quaternary Science Reviews, 2020, 249, 106638.	1.4	16
31	An Overlooked Cost for the Velvety Plumage of Owls: Entanglement in Adhesive Vegetation. Wilson Journal of Ornithology, 2009, 121, 439-441.	0.1	15
32	Waddling on the Dark Side. Journal of Biological Rhythms, 2016, 31, 194-204.	1.4	15
33	Artificial light at night as a driver of urban colonization by an avian predator. Landscape Ecology, 2021, 36, 17-27.	1.9	15
34	Density, Habitat Selection and Breeding Success of an Insular Population of Barbary FalconFalco Peregrinus Pelegrinoides. Ardea, 2007, 95, 213-223.	0.3	14
35	Cryptic differentiation in the Manx shearwater hinders the identification of a new endemic subspecies. Journal of Avian Biology, 2020, 51, .	0.6	14
36	Contrasting stripes are a widespread feature of group living in birds, mammals and fishes. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202021.	1.2	13

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37	Seasonal Diet of the Grey HeronArdea cinereaon an Oceanic Island (Tenerife, Canary Islands): Indirect Interaction with Wild Seed Plants. Acta Ornithologica, 2007, 42, 77-87.	0.1	12
38	Density, habitat selection and breeding biology of Common BuzzardsButeo buteoin an insular environment. Bird Study, 2010, 57, 75-83.	0.4	12
39	Tracking Flights to Investigate Seabird Mortality Induced by Artificial Lights. Frontiers in Ecology and Evolution, 2022, 9, .	1.1	12
40	Establishing a Lesser Kestrel Colony in an Urban Environment for Research Purposes. Journal of Raptor Research, 2013, 47, 214-218.	0.2	9
41	Sources of variation for nutritional condition indices of the plasma of migratory lesser kestrels in the breeding grounds. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2011, 160, 453-460.	0.8	8
42	Male transmission ratio distortion supports MHC-linked cryptic female choice in the lesser kestrel (Aves: Falconidae). Behavioral Ecology and Sociobiology, 2012, 66, 1467.	0.6	8
43	Satellite tracking of Bulwer's PetrelsBulweria bulweriiin the Canary Islands. Bird Study, 2013, 60, 270-274.	0.4	8
44	Intra-specific downsizing of frugivores affects seed germination of fleshy-fruited plant species. Acta Oecologica, 2018, 86, 38-41.	0.5	8
45	Bird roadkill occurences in Aragon, Spain. Animal Biodiversity and Conservation, 2018, 41, 379-388.	0.3	8
46	Targeting efforts in rescue programmes mitigating light-induced seabird mortality: First the fat, then the skinny. Journal for Nature Conservation, 2022, 65, 126080.	0.8	8
47	Nectar and pollen of the invasive century plantAgave americanaas a food resource for endemic birds. Bird Study, 2015, 62, 232-242.	0.4	7
48	Long-term monitoring of an insular population of Barbary Falcon Falco peregrinus pelegrinoides. Ostrich, 2011, 82, 225-230.	0.4	6
49	Interâ€insular variation of the diet of osprey Pandion haliaetus in the Canarian archipelago. Wildlife Biology, 2011, 17, 240-247.	0.6	6
50	Conservation implications of past and present nesting habitat selection of the endangered <scp>O</scp>sprey <scp>P</scp>andion haliaetus population of the <scp>C</scp>anary <scp>I</scp>slands. Ibis, 2013, 155, 891-897.	1.0	6
51	Raptors as Seed Dispersers. , 2018, , 139-158.		6
52	Breeding Biology of Grey WagtailMotacilla cinerea canariensison Tenerife, Canary Islands. Acta Ornithologica, 2007, 42, 195-199.	0.1	5
53	Genetic structure of a patchily distributed philopatric migrant: implications for management and conservation. Biological Journal of the Linnean Society, 2018, 124, 633-644.	0.7	5
54	Falconry Threatens Barbary Falcons in the Canary Islands Through Genetic Admixture and Illegal Harvest of Nestlings. Journal of Raptor Research, 2019, 53, 189.	0.2	5

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55	Sampling strategies for accurate computational inferences of gametic phase across highly polymorphic major histocompatibility complex loci. BMC Research Notes, 2011, 4, 151.	0.6	4
56	Exotic tree plantations as alternative breeding habitat for an endemic avian predator. Journal of Avian Biology, 2021, 52, .	0.6	4
57	Germination responses of the Rubia fruticosa Ait. seed dispersal system in different experimental seasons. African Journal of Ecology, 2007, 45, 361-364.	0.4	3
58	Kleptoparasitism by Eurasian Buzzard (Buteo buteo) on Two Falco Species. Journal of Raptor Research, 2008, 42, 67-68.	0.2	3
59	Breeding Success of Cory's Shearwater in Relation to Nest Characteristics and Predation by Alien Mammals. Ardeola, 2021, 69, .	0.4	3
60	Inter-island Movements of Two Barbary Falcon (Falco peregrinus pelegrinoides) Juveniles in the Canary Islands. Journal of Raptor Research, 2018, 52, 503-510.	0.2	2
61	Introduced predators and nest competitors shape distribution and breeding performance of seabirds: feral pigeons as a new threat. Biological Invasions, 2022, 24, 1561-1573.	1.2	2
62	LuMinAves: cooperative research and mitigation of light pollution impacts in seabirds. International Journal of Sustainable Lighting, 2021, 23, 33-41.	1.2	1
63	A 'Veiled Blackcap', the partially melanistic form of Blackcap Sylvia atricapilla, on Tenerife, Canary Islands. Bulletin of the African Bird Club, 2008, 15, 100-101.	0.1	1
64	Roadkill mortality decreases after road inauguration. European Journal of Wildlife Research, 2022, 68, 1.	0.7	1