

Aldina M A Franco

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

3,023
citations

236925

25
h-index

168389

53
g-index

65
all docs

65
docs citations

65
times ranked

4248
citing authors

#	ARTICLE	IF	CITATIONS
1	High trophic niche overlap in mixed-species colonies using artificial nests. <i>Ibis</i> , 2022, 164, 1073-1085.	1.9	3
2	A framework for climate change adaptation indicators for the natural environment. <i>Ecological Indicators</i> , 2022, 136, 108690.	6.3	18
3	Performance of GPS/GPRS tracking devices improves with increased fix interval and is not affected by animal deployment. <i>PLoS ONE</i> , 2022, 17, e0265541.	2.5	9
4	Untangling the controls on bedload transport in a wood-loaded river with RFID tracers and linear mixed modelling. <i>Earth Surface Processes and Landforms</i> , 2022, 47, 2283-2298.	2.5	2
5	Hotspots in the grid: Avian sensitivity and vulnerability to collision risk from energy infrastructure interactions in Europe and North Africa. <i>Journal of Applied Ecology</i> , 2022, 59, 1496-1512.	4.0	20
6	Accelerated migration of mangroves indicate large-scale saltwater intrusion in Amazon coastal wetlands. <i>Science of the Total Environment</i> , 2022, 836, 155679.	8.0	9
7	Spatially explicit risk mapping reveals direct anthropogenic impacts on migratory birds. <i>Global Ecology and Biogeography</i> , 2022, 31, 1707-1725.	5.8	9
8	Timing is critical: consequences of asynchronous migration for the performance and destination of a long-distance migrant. <i>Movement Ecology</i> , 2022, 10, .	2.8	8
9	Carryover effects of long-distance avian migration are weaker than effects of breeding environment in a partially migratory bird. <i>Scientific Reports</i> , 2021, 11, 935.	3.3	9
10	Marine Important Bird and Biodiversity Areas for Penguins in Antarctica, Targets for Conservation Action. <i>Frontiers in Marine Science</i> , 2021, 7, .	2.5	21
11	Sensitivity of migratory connectivity estimates to spatial sampling design. <i>Movement Ecology</i> , 2021, 9, 16.	2.8	7
12	Development of smart boulders to monitor mass movements via the Internet of Things: a pilot study in Nepal. <i>Earth Surface Dynamics</i> , 2021, 9, 295-315.	2.4	10
13	Changes in surface water drive the movements of Shoebills. <i>Scientific Reports</i> , 2021, 11, 15796.	3.3	0
14	Flying the extra mile pays-off: Foraging on anthropogenic waste as a time and energy-saving strategy in a generalist bird. <i>Science of the Total Environment</i> , 2021, 782, 146843.	8.0	18
15	Flight altitudes of a soaring bird suggest landfill sites as power line collision hotspots. <i>Journal of Environmental Management</i> , 2021, 294, 113149.	7.8	6
16	track2KBA: An R package for identifying important sites for biodiversity from tracking data. <i>Methods in Ecology and Evolution</i> , 2021, 12, 2372-2378.	5.2	34
17	A socio-ecological landscape analysis of human-wildlife conflict in northern Botswana. <i>Oryx</i> , 2020, 54, 661-669.	1.0	3
18	Testing alternative methods for estimation of bird migration phenology from GPS tracking data. <i>Ibis</i> , 2020, 162, 581-588.	1.9	28

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19	Fitness consequences of different migratory strategies in partially migratory populations: A multi-taxa meta-analysis. <i>Journal of Animal Ecology</i> , 2020, 89, 678-690.	2.8	39
20	Effectiveness of the European Natura 2000 network at protecting Western Europe's agro-steppes. <i>Biological Conservation</i> , 2020, 248, 108681.	4.1	13
21	Long-term persistence of conservation-reliant species: Challenges and opportunities. <i>Biological Conservation</i> , 2020, 243, 108452.	4.1	18
22	Combining stable isotope analysis and conventional techniques to improve knowledge of the diet of the European Roller <i>Coracias garrulus</i> . <i>Ibis</i> , 2019, 161, 272-285.	1.9	14
23	Context-dependent conservation of the cavity-nesting European Roller. <i>Ibis</i> , 2019, 161, 573-589.	1.9	16
24	Changes in habitat associations during range expansion: disentangling the effects of climate and residence time. <i>Biological Invasions</i> , 2018, 20, 1147-1159.	2.4	9
25	Contribution of spatially explicit models to climate change adaptation and mitigation plans for a priority forest habitat. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2018, 23, 371-386.	2.1	22
26	Experimental heatwaves compromise sperm function and cause transgenerational damage in a model insect. <i>Nature Communications</i> , 2018, 9, 4771.	12.8	163
27	Revisiting niche fundamentals with Tukey depth. <i>Methods in Ecology and Evolution</i> , 2018, 9, 2349-2361.	5.2	8
28	Low migratory connectivity is common in long-distance migrant birds. <i>Journal of Animal Ecology</i> , 2017, 86, 662-673.	2.8	125
29	Landscape determinants of European roller foraging habitat: implications for the definition of agri-environmental measures for species conservation. <i>Biodiversity and Conservation</i> , 2017, 26, 553-566.	2.6	14
30	Sensitivity of UK butterflies to local climatic extremes: which life stages are most at risk?. <i>Journal of Animal Ecology</i> , 2017, 86, 108-116.	2.8	70
31	Insights into the migration of the European Roller from ring recoveries. <i>Journal of Ornithology</i> , 2017, 158, 83-90.	1.1	4
32	Migratory diversity predicts population declines in birds. <i>Ecology Letters</i> , 2016, 19, 308-317.	6.4	176
33	Sexual and parent-offspring dietary segregation in a colonial raptor as revealed by stable isotopes. <i>Journal of Zoology</i> , 2016, 299, 58-67.	1.7	32
34	Are white storks addicted to junk food? Impacts of landfill use on the movement and behaviour of resident white storks (<i>Ciconia ciconia</i>) from a partially migratory population. <i>Movement Ecology</i> , 2016, 4, 7.	2.8	133
35	A pan-European, multipopulation assessment of migratory connectivity in a near-threatened migrant bird. <i>Diversity and Distributions</i> , 2015, 21, 1051-1062.	4.1	50
36	The effectiveness of protected areas in the conservation of species with changing geographical ranges. <i>Biological Journal of the Linnean Society</i> , 2015, 115, 707-717.	1.6	53

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37	Quantifying the activity levels and behavioural responses of butterfly species to habitat boundaries. <i>Ecological Entomology</i> , 2015, 40, 823-828.	2.2	9
38	An Anthropogenic Habitat Facilitates the Establishment of Non-Native Birds by Providing Underexploited Resources. <i>PLoS ONE</i> , 2015, 10, e0135833.	2.5	15
39	Topography and aridity influence oak woodland bird assemblages in southern Europe. <i>Forest Ecology and Management</i> , 2015, 354, 97-103.	3.2	14
40	Role of the Mediterranean Sea in differentiating European and North African woodland bird assemblages. <i>Community Ecology</i> , 2015, 16, 106-114.	0.9	10
41	Differential heat tolerance in nestlings suggests sympatric species may face different climate change risks. <i>Climate Research</i> , 2015, 66, 13-24.	1.1	26
42	Easy but ephemeral food: exploring the trade-offs of agricultural practices in the foraging decisions of Lesser Kestrels on farmland. <i>Bird Study</i> , 2014, 61, 447-456.	1.0	26
43	Inter- and intra-specific differences in butterfly behaviour at boundaries. <i>Insect Conservation and Diversity</i> , 2014, 7, 232-240.	3.0	33
44	Mathematical contributions to link biota with environment. <i>Journal of Vegetation Science</i> , 2014, 25, 1148-1153.	2.2	5
45	Testing multiple pathways for impacts of the non-native <i>Bombus terrestris</i> on native birds in Iberia in the early phase of invasion. <i>Ibis</i> , 2014, 156, 355-365.	1.9	8
46	Unravelling migration routes and wintering grounds of European rollers using light-level geolocators. <i>Journal of Ornithology</i> , 2014, 155, 1071-1075.	1.1	18
47	Assessing the impacts of the non-native <i>Bombus terrestris</i> on native <i>Acrocephalus</i> warblers. <i>Ibis</i> , 2014, 156, 231-232.	1.9	2
48	Physical disturbance enhances ecological networks for heathland biota: A multiple taxa experiment. <i>Biological Conservation</i> , 2013, 160, 173-182.	4.1	23
49	Foraging Habitat Quality Constrains Effectiveness of Artificial Nest-Site Provisioning in Reversing Population Declines in a Colonial Cavity Nester. <i>PLoS ONE</i> , 2013, 8, e58320.	2.5	41
50	Using dispersal information to model the species-environment relationship of spreading non-native species. <i>Methods in Ecology and Evolution</i> , 2012, 3, 870-879.	5.2	29
51	Landscape and weather determinants of prey availability: implications for the Lesser Kestrel <i>Falco naumanni</i> . <i>Ibis</i> , 2012, 154, 111-123.	1.9	17
52	Influence of spatial and temporal dynamics of agricultural practices on the lesser kestrel. <i>Journal of Applied Ecology</i> , 2012, 49, 99-108.	4.0	31
53	Response of butterflies to structural and resource boundaries. <i>Journal of Animal Ecology</i> , 2012, 81, 724-734.	2.8	71
54	Adapting conservation efforts to face climate change: Modifying nest-site provisioning for lesser kestrels. <i>Biological Conservation</i> , 2011, 144, 1111-1119.	4.1	55

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55	Individual variation in migratory movements and winter behaviour of Iberian Lesser Kestrels <i>Falco naumanni</i> revealed by geolocators. <i>Ibis</i> , 2011, 153, 154-164.	1.9	69
56	Surrogacy and persistence in reserve selection: landscape prioritization for multiple taxa in Britain. <i>Journal of Applied Ecology</i> , 2009, 46, 82-91.	4.0	33
57	Identifying the effectiveness and constraints of conservation interventions: A case study of the endangered lesser kestrel. <i>Biological Conservation</i> , 2009, 142, 2782-2791.	4.1	72
58	Experience modulates both aromatase activity and the sensitivity of agonistic behaviour to testosterone in black-headed gulls. <i>Physiology and Behavior</i> , 2009, 97, 30-35.	2.1	5
59	A method for comparing effectiveness of research techniques in conservation and applied ecology. <i>Biological Conservation</i> , 2007, 134, 96-105.	4.1	17
60	Range retractions and extinction in the face of climate warming. <i>Trends in Ecology and Evolution</i> , 2006, 21, 415-416.	8.7	353
61	Impacts of climate warming and habitat loss on extinctions at species' low-latitude range boundaries. <i>Global Change Biology</i> , 2006, 12, 1545-1553.	9.5	271
62	Is nest-site availability limiting Lesser Kestrel populations? A multiple scale approach. <i>Ibis</i> , 2005, 147, 657-666.	1.9	37
63	Prioritizing multiple-use landscapes for conservation: methods for large multi-species planning problems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1885-1891.	2.6	465
64	Do different habitat preference survey methods produce the same conservation recommendations for lesser kestrels?. <i>Animal Conservation</i> , 2004, 7, 291-300.	2.9	38
65	Modelling the foraging habitat selection of lesser kestrels: conservation implications of European Agricultural Policies. <i>Biological Conservation</i> , 2004, 120, 63-74.	4.1	57