

Chris B Thaxter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7344088/publications.pdf>

Version: 2024-02-01

31
papers

1,244
citations

394421

19
h-index

414414

32
g-index

33
all docs

33
docs citations

33
times ranked

1539
citing authors

#	ARTICLE	IF	CITATIONS
1	Seabird foraging ranges as a preliminary tool for identifying candidate Marine Protected Areas. <i>Biological Conservation</i> , 2012, 156, 53-61.	4.1	169
2	Observed and predicted effects of climate change on species abundance in protected areas. <i>Nature Climate Change</i> , 2013, 3, 1055-1061.	18.8	146
3	Bird and bat species' global vulnerability to collision mortality at wind farms revealed through a trait-based assessment. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170829.	2.6	105
4	Sex-specific food provisioning in a monomorphic seabird, the common guillemot (<i>Uria aalge</i>): nest defence, foraging efficiency or parental effort?. <i>Journal of Avian Biology</i> , 2009, 40, 75-84.	1.2	82
5	A trial of three harness attachment methods and their suitability for long-term use on Lesser Black-backed Gulls and Great Skuas. <i>Ringling and Migration</i> , 2014, 29, 65-76.	0.4	81
6	Hypotheses to explain patterns of population change among breeding bird species in England. <i>Biological Conservation</i> , 2010, 143, 2006-2019.	4.1	76
7	Contrasting effects of GPS device and harness attachment on adult survival of Lesser Black-backed Gulls (<i>Larus fuscus</i>) and Great Skuas (<i>Stercorarius skua</i>). <i>Ibis</i> , 2016, 158, 279-290.	1.9	73
8	Influence of wing loading on the trade-off between pursuit-diving and flight in common guillemots and razorbills. <i>Journal of Experimental Biology</i> , 2010, 213, 1018-1025.	1.7	71
9	Colony size and foraging range in seabirds. <i>Oikos</i> , 2016, 125, 968-974.	2.7	51
10	Seabird-wind farm interactions during the breeding season vary within and between years: A case study of lesser black-backed gull <i>Larus fuscus</i> in the UK. <i>Biological Conservation</i> , 2015, 186, 347-358.	4.1	49
11	Evaluating the statistical power of detecting changes in the abundance of seabirds at sea. <i>Ibis</i> , 2013, 155, 113-126.	1.9	32
12	Modelling flight heights of lesser black-backed gulls and great skuas from GPS: a Bayesian approach. <i>Journal of Applied Ecology</i> , 2016, 53, 1676-1685.	4.0	31
13	Modelling the Effects of Prey Size and Distribution on Prey Capture Rates of Two Sympatric Marine Predators. <i>PLoS ONE</i> , 2013, 8, e79915.	2.5	24
14	Avian vulnerability to wind farm collision through the year: Insights from lesser black-backed gulls (<i>Larus fuscus</i>) tracked from multiple breeding colonies. <i>Journal of Applied Ecology</i> , 2019, 56, 2410-2422.	4.0	23
15	Long-distance migrants vary migratory behaviour as much as short-distance migrants: An individual-level comparison from a seabird species with diverse migration strategies. <i>Journal of Animal Ecology</i> , 2021, 90, 1058-1070.	2.8	23
16	Quantifying nutrient inputs by gulls to a fluctuating lake, aided by movement ecology methods. <i>Freshwater Biology</i> , 2019, 64, 1821-1832.	2.4	22
17	Survival rates of adult Reed Warblers <i>Acrocephalus scirpaceus</i> at a northern and southern site in England. <i>Ringling and Migration</i> , 2006, 23, 65-79.	0.4	21
18	Modelling the abundance and distribution of marine birds accounting for uncertain species identification. <i>Journal of Applied Ecology</i> , 2015, 52, 150-160.	4.0	21

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19	Spatial patterns of weed dispersal by wintering gulls within and beyond an agricultural landscape. <i>Journal of Ecology</i> , 2021, 109, 1947-1958.	4.0	21
20	Great skua (<i>Stercorarius skua</i>) movements at sea in relation to marine renewable energy developments. <i>Marine Environmental Research</i> , 2014, 101, 69-80.	2.5	20
21	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
22	Real-time species distribution models for conservation and management of natural resources in marine environments. <i>Marine Ecology - Progress Series</i> , 2016, 542, 221-234.	1.9	18
23	Sample size required to characterize area use of tracked seabirds. <i>Journal of Wildlife Management</i> , 2017, 81, 1098-1109.	1.8	14
24	GPS tracking reveals landfill closures induce higher foraging effort and habitat switching in gulls. <i>Movement Ecology</i> , 2021, 9, 56.	2.8	12
25	Methods to quantify avian airspace use in relation to wind energy development. <i>Ibis</i> , 2021, 163, 747-764.	1.9	9
26	When speed matters: The importance of flight speed in an avian collision risk model. <i>Environmental Impact Assessment Review</i> , 2021, 90, 106622.	9.2	9
27	Dynamic space use of Andalusian rice fields by Lesser Black-backed Gulls (<i>Larus fuscus</i>) is driven by flooding pattern. <i>Ibis</i> , 2021, 163, 1252-1270.	1.9	6
28	Assessing drivers of winter abundance change in Eurasian Curlews (<i>Numenius arquata</i>) in England and Wales. <i>Bird Study</i> , 2021, 68, 289-301.	1.0	5
29	Habitat Selection and Specialisation of Herring Gulls During the Non-breeding Season. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	4
30	Better utilisation and transparency of bird data collected by powerline companies. <i>Journal of Environmental Management</i> , 2022, 302, 114063.	7.8	3
31	Urban and coastal breeding lesser black-backed gulls (<i>Larus fuscus</i>) segregate by foraging habitat. <i>Ibis</i> , 2023, 165, 214-230.	1.9	2