Richard Inger

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7975812/publications.pdf

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65	12,689	87723 38	102304 66
papers	citations	h-index	g-index

73	73	73	14822
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluating Bayesian stable isotope mixing models of wild animal diet and the effects of trophic discrimination factors and informative priors. Methods in Ecology and Evolution, 2020, 11, 139-149.	2.2	35
2	Temperature and precipitation at migratory grounds influence demographic trends of an Arcticâ€breeding bird. Global Change Biology, 2020, 26, 5447-5458.	4.2	10
3	Stable isotopes reveal the importance of seabirds and marine foods in the diet of St Kilda field mice. Scientific Reports, 2020, 10, 6088.	1.6	12
4	Stable isotopes are quantitative indicators of trophic niche. Ecology Letters, 2019, 22, 1990-1992.	3.0	28
5	Population Abundance and Ecosystem Service Provision: The Case of Birds. BioScience, 2018, 68, 264-272.	2.2	78
6	Intragroup competition predicts individual foraging specialisation in a groupâ€living mammal. Ecology Letters, 2018, 21, 665-673.	3.0	66
7	Erosion of natural darkness in the geographic ranges of cacti. Scientific Reports, 2018, 8, 4347.	1.6	6
8	Multichannel feeding by spider functional groups is driven by feeding strategies and resource availability. Oikos, 2018, 127, 23-33.	1.2	18
9	SIDER: an R package for predicting trophic discrimination factors of consumers based on their ecology and phylogenetic relatedness. Ecography, 2018, 41, 1393-1400.	2.1	71
10	A brief introduction to mixed effects modelling and multi-model inference in ecology. PeerJ, 2018, 6, e4794.	0.9	1,277
11	Decoupling of Genetic and Cultural Inheritance in a Wild Mammal. Current Biology, 2018, 28, 1846-1850.e2.	1.8	20
12	Artificial light at night causes topâ€down and bottomâ€up trophic effects on invertebrate populations. Journal of Applied Ecology, 2018, 55, 2698-2706.	1.9	64
13	Multiple nightâ€time lightâ€emitting diode lighting strategies impact grassland invertebrate assemblages. Global Change Biology, 2017, 23, 2641-2648.	4.2	70
14	Weeds on the web: conflicting management advice about an invasive nonâ€native plant. Journal of Applied Ecology, 2017, 54, 178-187.	1.9	7
15	Drivers of risk perceptions about the invasive non-native plant Japanese knotweed in domestic gardens. Biological Invasions, 2017, 19, 2927-2940.	1.2	10
16	Intertidal seagrass in Ireland: Pressures, WFD status and an assessment of trace element contamination in intertidal habitats using Zostera noltei. Ecological Indicators, 2017, 82, 117-130.	2.6	39
17	A Rose by Any Other Name: Plant Identification Knowledge & Socio-Demographics. PLoS ONE, 2016, 11, e0156572.	1.1	34
18	Species richness representation within protected areas is associated with multiple interacting spatial features. Diversity and Distributions, 2016, 22, 300-308.	1.9	13

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19	Key role in ecosystem functioning of scavengers reliant on a single common species. Scientific Reports, 2016, 6, 29641.	1.6	25
20	Movement of feeder-using songbirds: the influence of urban features. Scientific Reports, 2016, 6, 37669.	1.6	33
21	Ecological role of vertebrate scavengers in urban ecosystems in the <scp>UK</scp>. Ecology and Evolution, 2016, 6, 7015-7023.	0.8	43
22	High proportion of cactus species threatened with extinction. Nature Plants, 2015, 1, 15142.	4.7	224
23	Worldwide variations in artificial skyglow. Scientific Reports, 2015, 5, 8409.	1.6	133
24	Cascading effects of artificial light at night: resource-mediated control of herbivores in a grassland ecosystem. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140131.	1.8	130
25	Land sparing is crucial for urban ecosystem services. Frontiers in Ecology and the Environment, 2015, 13, 387-393.	1.9	102
26	Common European birds are declining rapidly while less abundant species' numbers are rising. Ecology Letters, 2015, 18, 28-36.	3.0	357
27	Potential Biological and Ecological Effects of Flickering Artificial Light. PLoS ONE, 2014, 9, e98631.	1.1	66
28	Urban Tree Effects on Soil Organic Carbon. PLoS ONE, 2014, 9, e101872.	1.1	32
29	Resolving issues with environmental impact assessment of marine renewable energy installations. Frontiers in Marine Science, 2014, 1, .	1.2	21
30	Mapping artificial lightscapes for ecological studies. Methods in Ecology and Evolution, 2014, 5, 534-540.	2.2	49
31	Comparing pellet and stable isotope analyses of nestling <scp>B</scp>onelli's <scp>E</scp>agle Aquila fasciata diet. Ibis, 2014, 156, 176-188.	1.0	36
32	Divergence of feeding channels within the soil food web determined by ecosystem type. Ecology and Evolution, 2014, 4, 1-13.	0.8	47
33	Biogeography of time partitioning in mammals. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13727-13732.	3.3	202
34	Best practices for use of stable isotope mixing models in food-web studies. Canadian Journal of Zoology, 2014, 92, 823-835.	0.4	873
35	Contrasting trends in light pollution across Europe based on satellite observed night time lights. Scientific Reports, 2014, 4, 3789.	1.6	182
36	Multi-Scale Effects of Nestling Diet on Breeding Performance in a Terrestrial Top Predator Inferred from Stable Isotope Analysis. PLoS ONE, 2014, 9, e95320.	1.1	25

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37	Regional Scale Prioritisation for Key Ecosystem Services, Renewable Energy Production and Urban Development. PLoS ONE, 2014, 9, e107822.	1.1	17
38	Bayesian stable isotope mixing models. Environmetrics, 2013, 24, 387-399.	0.6	519
39	Artificial light alters natural regimes of night-time sky brightness. Scientific Reports, 2013, 3, .	1.6	81
40	Artificial light pollution: are shifting spectral signatures changing the balance of species interactions?. Global Change Biology, 2013, 19, 1417-1423.	4.2	181
41	Smartphones in ecology and evolution: a guide for the appâ€rehensive. Ecology and Evolution, 2013, 3, 5268-5278.	0.8	119
42	Environmental Conditions during Breeding Modify the Strength of Mass-Dependent Carry-Over Effects in a Migratory Bird. PLoS ONE, 2013, 8, e77783.	1.1	36
43	Spatial Covariance between Aesthetic Value & Other Ecosystem Services. PLoS ONE, 2013, 8, e68437.	1.1	102
44	Statistical basis and outputs of stable isotope mixing models: Comment on Fry (2013). Marine Ecology - Progress Series, 2013, 490, 285-289.	0.9	31
45	Sex-specific foraging behaviour in northern gannets Morus bassanus: incidence and implications. Marine Ecology - Progress Series, 2012, 457, 151-162.	0.9	79
46	Assessing wave energy effects on biodiversity: the Wave Hub experience. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2012, 370, 502-529.	1.6	77
47	How the ladybird got its spots: effects of resource limitation on the honesty of aposematic signals. Functional Ecology, 2012, 26, 334-342.	1.7	72
48	Carry-over effects as drivers of fitness differences in animals. Journal of Animal Ecology, 2011, 80, 4-18.	1.3	670
49	Comparing isotopic niche widths among and within communities: SIBER - Stable Isotope Bayesian Ellipses in R. Journal of Animal Ecology, 2011, 80, 595-602.	1.3	2,260
50	Heterozygosity-fitness correlations in a migratory bird: an analysis of inbreeding and single-locus effects. Molecular Ecology, 2011, 20, 4786-4795.	2.0	38
51	Using Stable-Isotope Analysis as a Technique for Determining Consumption of Supplementary Foods by Individual Birds. Condor, 2011, 113, 475-482.	0.7	21
52	Potential impacts of waveâ€powered marine renewable energy installations on marine birds. Ibis, 2010, 152, 683-697.	1.0	67
53	Cultural inheritance drives site fidelity and migratory connectivity in a long-distance migrant. Molecular Ecology, 2010, 19, 5484-5496.	2.0	50
54	Carryâ€over effects reveal reproductive costs in a longâ€distance migrant. Journal of Animal Ecology, 2010, 79, 974-982.	1.3	102

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55	Do nonâ€native invasive fish support elevated lamprey populations?. Journal of Applied Ecology, 2010, 47, 121-129.	1.9	34
56	Individual responses of seabirds to commercial fisheries revealed using GPS tracking, stable isotopes and vessel monitoring systems. Journal of Applied Ecology, 2010, 47, 487-497.	1.9	227
57	The Ecological Significance of Tool Use in New Caledonian Crows. Science, 2010, 329, 1523-1526.	6.0	82
58	Source Partitioning Using Stable Isotopes: Coping with Too Much Variation. PLoS ONE, 2010, 5, e9672.	1.1	2,255
59	Marine renewable energy: potential benefits to biodiversity? An urgent call for research. Journal of Applied Ecology, 2009, 46, 1145-1153.	1.9	327
60	Erroneous behaviour of MixSIR, a recently published Bayesian isotope mixing model: a discussion of Moore & Semmens (2008). Ecology Letters, 2009, 12, E1-5.	3.0	174
61	Habitat utilisation during staging affects body condition in a long distance migrant, Branta bernicla hrota: potential impacts on fitness?. Journal of Avian Biology, 2008, 39, 704-708.	0.6	29
62	Applications of stable isotope analyses to avian ecology. Ibis, 2008, 150, 447-461.	1.0	417
63	Temporal and intrapopulation variation in prey choice of wintering geese determined by stable isotope analysis. Journal of Animal Ecology, 2006, 75, 1190-1200.	1.3	97
64	Using daily ration models and stable isotope analysis to predict biomass depletion by herbivores. Journal of Applied Ecology, 2006, 43, 1022-1030.	1.9	29
65	Prey choice affects the trade-off balance between predation and starvation in an avian herbivore. Animal Behaviour, 2006, 71, 1335-1341.	0.8	31