

Stuart Bearhop

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

21,175
citations

18436

62
h-index

10127

140
g-index

195
all docs

195
docs citations

195
times ranked

14961
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing isotopic niche widths among and within communities: SIBER - Stable Isotope Bayesian Ellipses in R. <i>Journal of Animal Ecology</i> , 2011, 80, 595-602.	1.3	2,260
2	Source Partitioning Using Stable Isotopes: Coping with Too Much Variation. <i>PLoS ONE</i> , 2010, 5, e9672.	1.1	2,255
3	Determining trophic niche width: A novel approach using stable isotope analysis. <i>Journal of Animal Ecology</i> , 2004, 73, 1007-1012.	1.3	1,030
4	Applying stable isotopes to examine food web structure: an overview of analytical tools. <i>Biological Reviews</i> , 2012, 87, 545-562.	4.7	936
5	A niche for isotopic ecology. <i>Frontiers in Ecology and the Environment</i> , 2007, 5, 429.	1.9	917
6	Best practices for use of stable isotope mixing models in food-web studies. <i>Canadian Journal of Zoology</i> , 2014, 92, 823-835.	0.4	873
7	Carry-over effects as drivers of fitness differences in animals. <i>Journal of Animal Ecology</i> , 2011, 80, 4-18.	1.3	670
8	A niche for isotopic ecology. <i>Frontiers in Ecology and the Environment</i> , 2007, 5, 429-436.	1.9	607
9	Bayesian stable isotope mixing models. <i>Environmetrics</i> , 2013, 24, 387-399.	0.6	519
10	Factors That Influence Assimilation Rates and Fractionation of Nitrogen and Carbon Stable Isotopes in Avian Blood and Feathers. <i>Physiological and Biochemical Zoology</i> , 2002, 75, 451-458.	0.6	498
11	Food for thought: supplementary feeding as a driver of ecological change in avian populations. <i>Frontiers in Ecology and the Environment</i> , 2008, 6, 476-484.	1.9	462
12	Applications of stable isotope analyses to avian ecology. <i>Ibis</i> , 2008, 150, 447-461.	1.0	417
13	Assortative Mating as a Mechanism for Rapid Evolution of a Migratory Divide. <i>Science</i> , 2005, 310, 502-504.	6.0	353
14	Marine renewable energy: potential benefits to biodiversity? An urgent call for research. <i>Journal of Applied Ecology</i> , 2009, 46, 1145-1153.	1.9	327
15	Changes in fisheries discard rates and seabird communities. <i>Nature</i> , 2004, 427, 727-730.	13.7	257
16	Space Partitioning Without Territoriality in Gannets. <i>Science</i> , 2013, 341, 68-70.	6.0	255
17	Individual responses of seabirds to commercial fisheries revealed using GPS tracking, stable isotopes and vessel monitoring systems. <i>Journal of Applied Ecology</i> , 2010, 47, 487-497.	1.9	227
18	Stable isotopes indicate sex-specific and long-term individual foraging specialisation in diving seabirds. <i>Marine Ecology - Progress Series</i> , 2006, 311, 157-164.	0.9	226

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19	Applications of stable isotope techniques to the ecology of mammals. <i>Mammal Review</i> , 2008, 38, 87-107.	2.2	216
20	Winter feeding of birds increases productivity in the subsequent breeding season. <i>Biology Letters</i> , 2008, 4, 220-223.	1.0	182
21	Erroneous behaviour of MixSIR, a recently published Bayesian isotope mixing model: a discussion of Moore & Semmens (2008). <i>Ecology Letters</i> , 2009, 12, E1-5.	3.0	174
22	A forensic approach to understanding diet and habitat use from stable isotope analysis of (avian) claw material. <i>Functional Ecology</i> , 2003, 17, 270-275.	1.7	171
23	Stable isotopes reveal individual variation in migration strategies and habitat preferences in a suite of seabirds during the nonbreeding period. <i>Oecologia</i> , 2009, 160, 795-806.	0.9	161
24	A phylogenetically controlled meta-analysis of biologging device effects on birds: Deleterious effects and a call for more standardized reporting of study data. <i>Methods in Ecology and Evolution</i> , 2018, 9, 946-955.	2.2	159
25	Research priorities for seabirds: improving conservation and management in the 21st century. <i>Endangered Species Research</i> , 2012, 17, 93-121.	1.2	144
26	Stable isotope ratios indicate that body condition in migrating passerines is influenced by winter habitat. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S215-8.	1.2	143
27	Dynamics of mercury in blood and feathers of great skuas. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 1638-1643.	2.2	139
28	Migratory dichotomy and associated phenotypic variation in marine turtles revealed by satellite tracking and stable isotope analysis. <i>Marine Ecology - Progress Series</i> , 2011, 421, 291-302.	0.9	139
29	Animal cultures matter for conservation. <i>Science</i> , 2019, 363, 1032-1034.	6.0	136
30	Sexual segregation in distribution, diet and trophic level of seabirds: insights from stable isotope analysis. <i>Marine Biology</i> , 2011, 158, 2199-2208.	0.7	133
31	Stable isotopes indicate the extent of freshwater feeding by cormorants <i>Phalacrocorax carbo</i> shot at inland fisheries in England. <i>Journal of Applied Ecology</i> , 1999, 36, 75-84.	1.9	131
32	Long-term individual foraging site fidelity—why some gannets don't change their spots. <i>Ecology</i> , 2015, 96, 3058-3074.	1.5	128
33	Assessing the diet of great skuas, <i>Catharacta skua</i> , using five different techniques. <i>Polar Biology</i> , 2003, 26, 20-26.	0.5	126
34	Individual differences in searching behaviour and spatial foraging consistency in a central place marine predator. <i>Oikos</i> , 2014, 123, 33-40.	1.2	124
35	Badger social networks correlate with tuberculosis infection. <i>Current Biology</i> , 2013, 23, R915-R916.	1.8	121
36	Latitudinal variation in blue tit and great tit nest characteristics indicates environmental adjustment. <i>Journal of Biogeography</i> , 2012, 39, 1669-1677.	1.4	113

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37	The consequences of unidentifiable individuals for the analysis of an animal social network. <i>Animal Behaviour</i> , 2015, 104, 1-11.	0.8	111
38	Feathers as a means of monitoring mercury in seabirds: Insights from stable isotope analysis. <i>Environmental Pollution</i> , 1998, 101, 193-200.	3.7	108
39	Carry-over effects reveal reproductive costs in a long-distance migrant. <i>Journal of Animal Ecology</i> , 2010, 79, 974-982.	1.3	102
40	The importance of fission-fusion social group dynamics in birds. <i>Ibis</i> , 2014, 156, 701-715.	1.0	101
41	Influence of trophic position and foraging range on mercury levels within a seabird community. <i>Marine Ecology - Progress Series</i> , 2009, 375, 277-288.	0.9	100
42	Small cetacean captures in Peruvian artisanal fisheries: High despite protective legislation. <i>Biological Conservation</i> , 2010, 143, 136-143.	1.9	98
43	Migration and dispersal patterns of bats and their influence on genetic structure. <i>Mammal Review</i> , 2013, 43, 183-195.	2.2	98
44	Temporal and intrapopulation variation in prey choice of wintering geese determined by stable isotope analysis. <i>Journal of Animal Ecology</i> , 2006, 75, 1190-1200.	1.3	97
45	Does food supplementation really enhance productivity of breeding birds?. <i>Oecologia</i> , 2010, 164, 311-320.	0.9	95
46	Shedding light on light: benefits of anthropogenic illumination to a nocturnally foraging shorebird. <i>Journal of Animal Ecology</i> , 2013, 82, 478-485.	1.3	93
47	Application of Nitrogen and Carbon Stable Isotopes ($\delta^{15}\text{N}$ and $\delta^{13}\text{C}$) to Quantify Food Chain Length and Trophic Structure. <i>PLoS ONE</i> , 2014, 9, e93281.	1.1	93
48	Variability in mercury concentrations of great skuas <i>Catharacta skua</i> : the influence of colony, diet and trophic status inferred from stable isotope signatures. <i>Marine Ecology - Progress Series</i> , 2000, 195, 261-268.	0.9	88
49	Bioamplification of Mercury in Great Skua <i>Catharacta skua</i> Chicks: the Influence of Trophic Status as Determined by Stable Isotope Signatures of Blood and Feathers. <i>Marine Pollution Bulletin</i> , 2000, 40, 181-185.	2.3	87
50	Sexual segregation in a wide-ranging marine predator is a consequence of habitat selection. <i>Marine Ecology - Progress Series</i> , 2015, 518, 1-12.	0.9	87
51	Movements, winter distribution and activity patterns of Falkland and brown skuas: insights from loggers and isotopes. <i>Marine Ecology - Progress Series</i> , 2007, 345, 281-291.	0.9	86
52	Effects of age and reproductive status on individual foraging site fidelity in a long-lived marine predator. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171068.	1.2	85
53	The Ecological Significance of Tool Use in New Caledonian Crows. <i>Science</i> , 2010, 329, 1523-1526.	6.0	82
54	Sex-specific foraging behaviour in northern gannets <i>Morus bassanus</i> : incidence and implications. <i>Marine Ecology - Progress Series</i> , 2012, 457, 151-162.	0.9	79

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55	Hydrogen isotope analysis of natural abundance and deuterium-enriched waters by reduction over chromium on-line to a dynamic dual inlet isotope-ratio mass spectrometer. <i>Rapid Communications in Mass Spectrometry</i> , 2001, 15, 1297-1303.	0.7	78
56	Assessing wave energy effects on biodiversity: the Wave Hub experience. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2012, 370, 502-529.	1.6	77
57	Influence of Lipid and Uric Acid on $\delta^{13}C$ and $\delta^{15}N$ Values of Avian Blood: Implications for Trophic Studies. <i>Auk</i> , 2000, 117, 504-507.	0.7	76
58	Ecology of Problem Individuals and the Efficacy of Selective Wildlife Management. <i>Trends in Ecology and Evolution</i> , 2017, 32, 518-530.	4.2	76
59	Meta-population evidence of oriented chain migration in northern gannets (<i>Morus bassanus</i>). <i>Frontiers in Ecology and the Environment</i> , 2012, 10, 237-242.	1.9	74
60	Seabird movement reveals the ecological footprint of fishing vessels. <i>Current Biology</i> , 2014, 24, R514-R515.	1.8	74
61	SIDER: an R package for predicting trophic discrimination factors of consumers based on their ecology and phylogenetic relatedness. <i>Ecography</i> , 2018, 41, 1393-1400.	2.1	71
62	Mercury levels in seabirds and their fish prey at the Ebro Delta (NW Mediterranean): the role of trawler discards as a source of contamination. <i>Marine Ecology - Progress Series</i> , 2002, 232, 281-290.	0.9	71
63	Potential impacts of wave-powered marine renewable energy installations on marine birds. <i>Ibis</i> , 2010, 152, 683-697.	1.0	67
64	Heat stress in a high-latitude seabird: effects of temperature and food supply on bathing and nest attendance of great skuas (<i>Catharacta skua</i>). <i>Journal of Avian Biology</i> , 2008, 39, 163-169.	0.6	66
65	Winter food provisioning reduces future breeding performance in a wild bird. <i>Scientific Reports</i> , 2013, 3, 2002.	1.6	66
66	A deepening understanding of animal culture suggests lessons for conservation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202718.	1.2	65
67	Performance of Proximity Loggers in Recording Intra- and Inter-Species Interactions: A Laboratory and Field-Based Validation Study. <i>PLoS ONE</i> , 2012, 7, e39068.	1.1	63
68	Search and foraging behaviors from movement data: A comparison of methods. <i>Ecology and Evolution</i> , 2018, 8, 13-24.	0.8	63
69	Integrated population modelling reveals a perceived source to be a cryptic sink. <i>Journal of Animal Ecology</i> , 2016, 85, 467-475.	1.3	62
70	Seabird diversity hotspot linked to ocean productivity in the Canary Current Large Marine Ecosystem. <i>Biology Letters</i> , 2016, 12, 20160024.	1.0	61
71	Trophic niche partitioning among sympatric baleen whale species following the collapse of groundfish stocks in the Northwest Atlantic. <i>Marine Ecology - Progress Series</i> , 2014, 497, 285-301.	0.9	61
72	Three-dimensional tracking of a wide-ranging marine predator: flight heights and vulnerability to offshore wind farms. <i>Journal of Applied Ecology</i> , 2015, 52, 1474-1482.	1.9	58

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73	Individual seabirds show consistent foraging strategies in response to predictable fisheries discards. <i>Journal of Avian Biology</i> , 2015, 46, 431-440.	0.6	57
74	Element patterns in albatrosses and petrels: Influence of trophic position, foraging range, and prey type. <i>Environmental Pollution</i> , 2010, 158, 98-107.	3.7	54
75	A novel projection technique to identify important at-sea areas for seabird conservation: An example using Northern gannets breeding in the North East Atlantic. <i>Biological Conservation</i> , 2012, 156, 43-52.	1.9	53
76	REPRODUCTIVE CONSEQUENCES FOR GREAT SKUAS SPECIALIZING AS SEABIRD PREDATORS. <i>Condor</i> , 2004, 106, 275.	0.7	52
77	Cultural inheritance drives site fidelity and migratory connectivity in a long-distance migrant. <i>Molecular Ecology</i> , 2010, 19, 5484-5496.	2.0	50
78	Pellets as indicators of diet in Great Skuas <i>Catharacta skua</i> . <i>Bird Study</i> , 2001, 48, 373-376.	0.4	48
79	White-capped albatrosses alter fine-scale foraging behavior patterns when associated with fishing vessels. <i>Marine Ecology - Progress Series</i> , 2011, 428, 289-301.	0.9	47
80	Structure and functioning of intertidal food webs along an avian flyway: a comparative approach using stable isotopes. <i>Functional Ecology</i> , 2016, 30, 468-478.	1.7	45
81	Predation by great skuas at a large Shetland seabird colony. <i>Journal of Applied Ecology</i> , 2004, 41, 1117-1128.	1.9	44
82	Mean corpuscular volume (MCV) as a measure of condition in birds. <i>Ecology Letters</i> , 1999, 2, 352-356.	3.0	42
83	Diet, individual specialisation and breeding of brown skuas (<i>Catharacta antarctica lonnbergi</i>): an investigation using stable isotopes. <i>Polar Biology</i> , 2009, 32, 27-33.	0.5	41
84	Using time-series similarity measures to compare animal movement trajectories in ecology. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	41
85	Seabird predation by great skuas <i>Stercorarius skua</i> "intra-specific competition for food?. <i>Journal of Avian Biology</i> , 2007, 38, 234-246.	0.6	40
86	Individual foraging specialisation in a social mammal: the European badger (<i>Meles meles</i>). <i>Oecologia</i> , 2014, 176, 409-421.	0.9	40
87	Reproductive Consequences for Great Skuas Specializing as Seabird Predators. <i>Condor</i> , 2004, 106, 275-287.	0.7	39
88	Resource availability affects individual niche variation and its consequences in group-living European badgers <i>Meles meles</i> . <i>Oecologia</i> , 2015, 178, 31-43.	0.9	39
89	Heterozygosity-fitness correlations in a migratory bird: an analysis of inbreeding and single-locus effects. <i>Molecular Ecology</i> , 2011, 20, 4786-4795.	2.0	38
90	User behaviour, best practice and the risks of non-target exposure associated with anticoagulant rodenticide use. <i>Journal of Environmental Management</i> , 2011, 92, 1503-1508.	3.8	38

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91	Annual Variation in Great Skua Diets: The Importance of Commercial Fisheries and Predation on Seabirds Revealed by Combining Dietary Analyses. <i>Condor</i> , 2001, 103, 802.	0.7	37
92	Temporal and spatial variation in the diet of a marine top predator—links with commercial fisheries. <i>Marine Ecology - Progress Series</i> , 2008, 367, 223-232.	0.9	37
93	Internet-based monitoring of public perception of conservation. <i>Biological Conservation</i> , 2017, 206, 304-309.	1.9	37
94	Environmental Conditions during Breeding Modify the Strength of Mass-Dependent Carry-Over Effects in a Migratory Bird. <i>PLoS ONE</i> , 2013, 8, e77783.	1.1	36
95	Comparing pellet and stable isotope analyses of nestling <i>Bonelli's Eagle</i> <i>Aquila fasciata</i> diet. <i>Ibis</i> , 2014, 156, 176-188.	1.0	36
96	Longer and Less Overlapping Food Webs in Anthropogenically Disturbed Marine Ecosystems: Confirmations from the Past. <i>PLoS ONE</i> , 2014, 9, e103132.	1.1	36
97	Rodenticide exposure in wood mouse and house mouse populations on farms and potential secondary risk to predators. <i>Ecotoxicology</i> , 2012, 21, 1325-1332.	1.1	35
98	Evaluating Bayesian stable isotope mixing models of wild animal diet and the effects of trophic discrimination factors and informative priors. <i>Methods in Ecology and Evolution</i> , 2020, 11, 139-149.	2.2	35
99	Nocturnal foraging by great skuas <i>Stercorarius skua</i> : implications for conservation of storm-petrel populations. <i>Journal Fur Ornithologie</i> , 2006, 147, 405-413.	1.2	34
100	Do non-native invasive fish support elevated lamprey populations?. <i>Journal of Applied Ecology</i> , 2010, 47, 121-129.	1.9	34
101	Migrant birds and mammals live faster than residents. <i>Nature Communications</i> , 2020, 11, 5719.	5.8	34
102	Avian Dispersal and Demography: Scaling up to the Landscape and Beyond. <i>Condor</i> , 2004, 106, 717-719.	0.7	33
103	Does small mammal prey guild affect the exposure of predators to anticoagulant rodenticides?. <i>Environmental Pollution</i> , 2011, 159, 3106-3112.	3.7	33
104	Fat provisioning in winter impairs egg production during the following spring: a landscape-scale study of blue tits. <i>Journal of Animal Ecology</i> , 2013, 82, 673-682.	1.3	33
105	Prey choice affects the trade-off balance between predation and starvation in an avian herbivore. <i>Animal Behaviour</i> , 2006, 71, 1335-1341.	0.8	31
106	Denning behaviour of the European badger (<i>Meles meles</i>) correlates with bovine tuberculosis infection status. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 471-479.	0.6	31
107	Statistical basis and outputs of stable isotope mixing models: Comment on Fry (2013). <i>Marine Ecology - Progress Series</i> , 2013, 490, 285-289.	0.9	31
108	Annual Variation in Great Skua Diets: The Importance of Commercial Fisheries and Predation on Seabirds Revealed by Combining Dietary Analyses. <i>Condor</i> , 2001, 103, 802-809.	0.7	30

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109	Using daily ration models and stable isotope analysis to predict biomass depletion by herbivores. <i>Journal of Applied Ecology</i> , 2006, 43, 1022-1030.	1.9	29
110	Habitat utilisation during staging affects body condition in a long distance migrant, <i>Branta bernicla hrota</i> : potential impacts on fitness?. <i>Journal of Avian Biology</i> , 2008, 39, 704-708.	0.6	29
111	Latitudinal changes in the structure of marine food webs in the Southwestern Atlantic Ocean. <i>Marine Ecology - Progress Series</i> , 2015, 538, 23-34.	0.9	29
112	Assessing the structure and temporal dynamics of seabird communities: the challenge of capturing marine ecosystem complexity. <i>Journal of Animal Ecology</i> , 2016, 85, 199-212.	1.3	28
113	Habitat and body size effects on the isotopic niche space of invasive lionfish and endangered Nassau grouper. <i>Ecosphere</i> , 2014, 5, 1-11.	1.0	27
114	Widespread exposure to lead affects the body condition of free-living whooper swans <i>Cygnus cygnus</i> wintering in Britain. <i>Environmental Pollution</i> , 2016, 209, 60-67.	3.7	27
115	AVIAN DISPERSAL AND DEMOGRAPHY: SCALING UP TO THE LANDSCAPE AND BEYOND. <i>Condor</i> , 2004, 106, 717.	0.7	26
116	Important impacts of tissue selection and lipid extraction on ecological parameters derived from stable isotope ratios. <i>Methods in Ecology and Evolution</i> , 2013, 4, 944-953.	2.2	26
117	Climatic conditions produce contrasting influences on demographic traits in a long-distance Arctic migrant. <i>Journal of Animal Ecology</i> , 2017, 86, 285-295.	1.3	25
118	Multi-Scale Effects of Nestling Diet on Breeding Performance in a Terrestrial Top Predator Inferred from Stable Isotope Analysis. <i>PLoS ONE</i> , 2014, 9, e95320.	1.1	25
119	Behavioural responses of invasive American mink <i>Neovison vison</i> to an eradication campaign, revealed by stable isotope analysis. <i>Journal of Applied Ecology</i> , 2010, 47, 114-120.	1.9	24
120	Understanding species distribution in dynamic populations: a new approach using spatio-temporal point process models. <i>Ecography</i> , 2019, 42, 1092-1102.	2.1	23
121	Status and Distribution of Fea's Petrel, Bulwer's Petrel, Manx Shearwater, Little Shearwater and Band-Rumped Storm-Petrel in the Azores Archipelago. <i>Waterbirds</i> , 1999, 22, 358.	0.2	22
122	Absence of effects of predator control on nesting success of Northern Lapwings <i>Vanellus vanellus</i> : implications for conservation. <i>Ibis</i> , 2011, 153, 543-555.	1.0	22
123	Using Stable-Isotope Analysis as a Technique for Determining Consumption of Supplementary Foods by Individual Birds. <i>Condor</i> , 2011, 113, 475-482.	0.7	21
124	Resolving issues with environmental impact assessment of marine renewable energy installations. <i>Frontiers in Marine Science</i> , 2014, 1, .	1.2	21
125	Rapid population growth of Great Skuas <i>Catharacta skua</i> at St Kilda: implications for management and conservation. <i>Bird Study</i> , 1999, 46, 174-183.	0.4	20
126	Is climate change the most likely driver of range expansion for a critically endangered top predator in northeast Atlantic waters?. <i>Biology Letters</i> , 2008, 4, 204-205.	1.0	20

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127	Mesopredators constrain a top predator: competitive release of ravens after culling crows. <i>Biology Letters</i> , 2009, 5, 617-620.	1.0	20
128	Whisker growth in wild Eurasian badgers <i>Meles meles</i> : implications for stable isotope and bait marking studies. <i>European Journal of Wildlife Research</i> , 2013, 59, 341-350.	0.7	20
129	Using accelerometry to compare costs of extended migration in an arctic herbivore. <i>Environmental Epigenetics</i> , 2017, 63, 667-674.	0.9	19
130	Shape can influence the rate of colony fragmentation in ground nesting seabirds. <i>Oikos</i> , 2005, 111, 473-478.	1.2	18
131	Using stable isotope analysis of multiple feather tracts to identify moulting provenance of vagrant birds: a case study of Baikal Teal <i>Anas formosa</i> in Denmark. <i>Ibis</i> , 2007, 149, 622-625.	1.0	18
132	Sex differences in settlement behaviour and condition of chiffchaffs <i>Phylloscopus collybita</i> at a wintering site in Portugal. Are females doing better?. <i>Journal of Ornithology</i> , 2007, 148, 241-249.	0.5	18
133	Localised control of an introduced predator: creating problems for the future?. <i>Biological Invasions</i> , 2011, 13, 2817-2828.	1.2	18
134	Population genetic structure of serotine bats (<i>Eptesicus serotinus</i>) across Europe and implications for the potential spread of bat rabies (European bat lyssavirus EBLV-1). <i>Heredity</i> , 2015, 115, 83-92.	1.2	18
135	Multichannel feeding by spider functional groups is driven by feeding strategies and resource availability. <i>Oikos</i> , 2018, 127, 23-33.	1.2	18
136	Long-term trends in albatross diets in relation to prey availability and breeding success. <i>Marine Biology</i> , 2020, 167, 1.	0.7	18
137	Climate change and contrasting plasticity in timing of a two-step migration episode of an Arctic-nesting avian herbivore. <i>Environmental Epigenetics</i> , 2014, 60, 233-242.	0.9	17
138	Individual Spatial Consistency and Dietary Flexibility in the Migratory Behavior of Northern Gannets Wintering in the Northeast Atlantic. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	17
139	Hatching Asynchrony and Growth Trade-Offs Within Barn Swallow Broods. <i>Condor</i> , 2009, 111, 668-674.	0.7	16
140	A review of spatial and temporal variation in grey and common seal diet in the United Kingdom and Ireland. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 1711-1722.	0.4	16
141	Species versus guild level differentiation revealed across the annual cycle by isotopic niche examination. <i>Journal of Animal Ecology</i> , 2014, 83, 470-478.	1.3	16
142	Insights into antimicrobial resistance among long distance migratory East Canadian High Arctic light-bellied Brent geese (<i>Branta bernicla hrota</i>). <i>Irish Veterinary Journal</i> , 2015, 69, 13.	0.8	16
143	Postrelease movement and habitat selection of translocated pine martens <i>Martes martes</i> . <i>Ecology and Evolution</i> , 2020, 10, 5106-5118.	0.8	16
144	The effect of group size on vigilance in <i>Ruddy Turnstones</i> <i>Arenaria interpres</i> varies with foraging habitat. <i>Ibis</i> , 2013, 155, 246-257.	1.0	15

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145	Mercury exposure in an endangered seabird: long-term changes and relationships with trophic ecology and breeding success. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202683.	1.2	15
146	Use of stable isotope fingerprints to assign wintering origin and trace shorebird movements along the East Atlantic Flyway. <i>Basic and Applied Ecology</i> , 2016, 17, 177-187.	1.2	14
147	High altitude flights by ruddy shelduck <i>Tadorna ferruginea</i> during trans-Himalayan migrations. <i>Journal of Avian Biology</i> , 2017, 48, 1310-1315.	0.6	14
148	Resource partitioning among air-breathing marine predators: are body size and mouth diameter the major determinants?. <i>Marine Ecology</i> , 2016, 37, 957-969.	0.4	13
149	Age-related variation in the trophic characteristics of a marsupial carnivore, the Tasmanian devil <i>Sarcophilus harrisii</i> . <i>Ecology and Evolution</i> , 2020, 10, 7861-7871.	0.8	13
150	Strangford Lough and the SeaGen Tidal Turbine. <i>Humanity and the Sea</i> , 2014, , 153-172.	0.5	13
151	Long-term survival rates in colour-ringed shorebirds – practical considerations in the application of mark-recapture models. <i>Bird Study</i> , 2003, 50, 271-279.	0.4	12
152	The diet of an invasive nonnative predator, the feral ferret <i>Mustela furo</i> , and implications for the conservation of ground-nesting birds. <i>European Journal of Wildlife Research</i> , 2011, 57, 107-117.	0.7	12
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