William J Sutherland

List of Publications by Year
in descending order

449 papers	38,011 citations	3531 90 h-index	4342 173 g-index
530 all docs	530 docs citations	530 times ranked	33741 citing authors

#	Article	IF	Citations
1	The need for evidence-based conservation. Trends in Ecology and Evolution, 2004, 19, 305-308.	8.7	1,392
2	Post-war changes in arable farming and biodiversity in Great Britain. Journal of Applied Ecology, 2002, 39, 157-176.	4.0	1,197
3	How effective are European agri-environment schemes in conserving and promoting biodiversity?. Journal of Applied Ecology, 2003, 40, 947-969.	4.0	1,187
4	Consequences of the Allee effect for behaviour, ecology and conservation. Trends in Ecology and Evolution, 1999, 14, 401-405.	8.7	1,017
5	Understanding and managing conservation conflicts. Trends in Ecology and Evolution, 2013, 28, 100-109.	8.7	934
6	Biodiversity Conservation: Challenges Beyond 2010. Science, 2010, 329, 1298-1303.	12.6	832
7	Patterns of natal and breeding dispersal in birds. Journal of Animal Ecology, 1998, 67, 518-536.	2.8	708
8	The role of agriâ€environment schemes in conservation and environmental management. Conservation Biology, 2015, 29, 1006-1016.	4.7	687
9	The Influence of Late Quaternary Climate-Change Velocity on Species Endemism. Science, 2011, 334, 660-664.	12.6	665
10	Identification of 100 fundamental ecological questions. Journal of Ecology, 2013, 101, 58-67.	4.0	605
11	Why behavioural responses may not reflect the population consequences of human disturbance. Biological Conservation, 2001, 97, 265-268.	4.1	494
12	One Hundred Questions of Importance to the Conservation of Global Biological Diversity. Conservation Biology, 2009, 23, 557-567.	4.7	468
13	The costs of reproduction in the collared flycatcher Ficedula albicollis. Nature, 1988, 335, 813-815.	27.8	458
14	Ideal free distributions when individuals differ in competitive ability: phenotype-limited ideal free models. Animal Behaviour, 1986, 34, 1222-1242.	1.9	451
15	EU agricultural reform fails on biodiversity. Science, 2014, 344, 1090-1092.	12.6	449
16	The top 100 questions of importance to the future of global agriculture. International Journal of Agricultural Sustainability, 2010, 8, 219-236.	3.5	405
17	The identification of 100 ecological questions of high policy relevance in the UK. Journal of Applied Ecology, 2006, 43, 617-627.	4.0	395
18	Aggregation and the `Ideal Free' Distribution. Journal of Animal Ecology, 1983, 52, 821.	2.8	352

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19	Languages Are Still a Major Barrier to Global Science. PLoS Biology, 2016, 14, e2000933.	5.6	329
20	Sources, Sinks and Pseudo-Sinks. Journal of Animal Ecology, 1995, 64, 126.	2.8	328
21	The importance of behavioural studies in conservation biology. Animal Behaviour, 1998, 56, 801-809.	1.9	326
22	A horizon scan of global conservation issues for 2010. Trends in Ecology and Evolution, 2010, 25, 1-7.	8.7	322
23	Decision support tools for agriculture: Towards effective design and delivery. Agricultural Systems, 2016, 149, 165-174.	6.1	314
24	Invasion Science: A Horizon Scan of Emerging Challenges and Opportunities. Trends in Ecology and Evolution, 2017, 32, 464-474.	8.7	312
25	Parallel extinction risk and global distribution of languages and species. Nature, 2003, 423, 276-279.	27.8	301
26	Specialization of Mutualistic Interaction Networks Decreases toward Tropical Latitudes. Current Biology, 2012, 22, 1925-1931.	3.9	290
27	Challenging claims in the study of migratory birds and climate change. Biological Reviews, 2011, 86, 928-946.	10.4	286
28	Methods for collaboratively identifying research priorities and emerging issues in science and policy. Methods in Ecology and Evolution, 2011, 2, 238-247.	5.2	280
29	The buffer effect and large-scale population regulation in migratory birds. Nature, 2001, 412, 436-438.	27.8	269
30	Mechanisms underpinning climatic impacts on natural populations: altered species interactions are more important than direct effects. Global Change Biology, 2014, 20, 2221-2229.	9.5	264
31	The Effectiveness of Removing Predators to Protect Bird Populations. Conservation Biology, 1997, 11, 395-405.	4.7	254
32	Census error and the detection of density dependence. Journal of Animal Ecology, 2006, 75, 837-851.	2.8	247
33	A Method to Quantify the Effects of Human Disturbance on Animal Populations. Journal of Applied Ecology, 1996, 33, 786.	4.0	239
34	Predicting the ecological consequences of environmental change: a review of the methods*. Journal of Applied Ecology, 2006, 43, 599-616.	4.0	232
35	Why do Females Make it so Difficult for Males to Fertilize their Eggs?. Journal of Theoretical Biology, 1993, 161, 51-60.	1.7	230
36	The Delphi technique in ecology and biological conservation: applications and guidelines. Methods in Ecology and Evolution, 2015, 6, 1097-1109.	5.2	230

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37	Perspectives in optimal foraging. , 1983, , 165-222.		225
38	Biodiversity Conservation and the Millennium Development Goals. Science, 2009, 325, 1502-1503.	12.6	216
39	The Foraging Tactics of Plants. Oikos, 1988, 52, 239.	2.7	214
40	Horizon scan of global conservation issues for 2011. Trends in Ecology and Evolution, 2011, 26, 10-16.	8.7	213
41	Evidence for Flexibility and Constraint in Migration Systems. Journal of Avian Biology, 1998, 29, 441.	1.2	200
42	The need for environmental horizon scanning. Trends in Ecology and Evolution, 2009, 24, 523-527.	8.7	196
43	ACCELERATING IMPACTS OF TEMPERATURE-INDUCED CORAL BLEACHING IN THE CARIBBEAN. Ecology, 2005, 86, 2055-2060.	3.2	194
44	Effectiveness of Predator Removal for Enhancing Bird Populations. Conservation Biology, 2010, 24, 820-829.	4.7	189
45	Polar research: Six priorities for Antarctic science. Nature, 2014, 512, 23-25.	27.8	189
46	Predictions of Biodiversity Response to Genetically Modified Herbicide-Tolerant Crops. Science, 2000, 289, 1554-1557.	12.6	187
47	Chance can produce a sex difference in variance in mating success and explain Bateman's data. Animal Behaviour, 1985, 33, 1349-1352.	1.9	183
48	Beyond ecological traps: perceptual errors and undervalued resources. Trends in Ecology and Evolution, 2007, 22, 351-356.	8.7	183
49	Organising evidence for environmental management decisions: a â€˜4Sâ€™ hierarchy. Trends in Ecology and Evolution, 2014, 29, 607-613.	8.7	175
50	Seasonal matching of habitat quality and fitness in a migratory bird. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 2319-2323.	2.6	171
51	The effect of scientific evidence on conservation practitionersâ€™ management decisions. Conservation Biology, 2015, 29, 88-98.	4.7	169
52	Four barriers to the global understanding of biodiversity conservation: wealth, language, geographical location and security. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122649.	2.6	166
53	Spatial Gaps in Global Biodiversity Information and the Role of â€˜Citizen Science. BioScience, 2016, 66, 393-400.	4.9	166
54	Evolution of black grouse leks: female preferences benefit males in larger leks. Behavioral Ecology, 1992, 3, 53-59.	2.2	164

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55	Successful conservation of global waterbird populations depends on effective governance. Nature, 2018, 553, 199-202.	27.8	164
56	Simple study designs in ecology produce inaccurate estimates of biodiversity responses. Journal of Applied Ecology, 2019, 56, 2742-2754.	4.0	161
57	A roadmap for Antarctic and Southern Ocean science for the next two decades and beyond. Antarctic Science, 2015, 27, 3-18.	0.9	158
58	Climate Influences on Avian Population Dynamics. Advances in Ecological Research, 2004, , 185-209.	2.7	154
59	Policy advice: Use experts wisely. Nature, 2015, 526, 317-318.	27.8	147
60	Why is timing of bird migration advancing when individuals are not?. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132161.	2.6	145
61	A 250-year index of first flowering dates and its response to temperature changes. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2451-2457.	2.6	142
62	Specialization in Plant-Hummingbird Networks Is Associated with Species Richness, Contemporary Precipitation and Quaternary Climate-Change Velocity. PLoS ONE, 2011, 6, e25891.	2.5	142
63	Dispersal and spatial scale affect synchrony in spatial population dynamics. Ecology Letters, 1999, 2, 114-120.	6.4	140
64	Decision Support Frameworks and Tools for Conservation. Conservation Letters, 2018, 11, e12385.	5.7	139
65	Fifty important research questions in microbial ecology. FEMS Microbiology Ecology, 2017, 93, .	2.7	138
66	A framework for monitoring the status of populations: An example from wader populations in the East Asianâ€“Australasian flyway. Biological Conservation, 2010, 143, 2238-2247.	4.1	131
67	Future novel threats and opportunities facing UK biodiversity identified by horizon scanning. Journal of Applied Ecology, 2008, 45, 821-833.	4.0	130
68	Evidence complacency hampers conservation. Nature Ecology and Evolution, 2017, 1, 1215-1216.	7.8	129
69	Ecosystem Service Valuations of Mangrove Ecosystems to Inform Decision Making and Future Valuation Exercises. PLoS ONE, 2014, 9, e107706.	2.5	127
70	Measures of Inequality Are Not Equal. American Naturalist, 1999, 154, 358-382.	2.1	124
71	Population-scale drivers of individual arrival times in migratory birds. Journal of Animal Ecology, 2006, 75, 1119-1127.	2.8	124
72	Top 40 Priorities for Science to Inform US Conservation and Management Policy. BioScience, 2011, 61, 290-300.	4.9	123

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73	Research Priorities from Animal Behaviour for Maximising Conservation Progress. Trends in Ecology and Evolution, 2016, 31, 953-964.	8.7	121
74	A horizon scan of global conservation issues for 2014. Trends in Ecology and Evolution, 2014, 29, 15-22.	8.7	120
75	A 2018 Horizon Scan of Emerging Issues for Global Conservation and Biological Diversity. Trends in Ecology and Evolution, 2018, 33, 47-58.	8.7	119
76	When density dependence is not instantaneous: theoretical developments and management implications. Ecology Letters, 2008, 11, 184-198.	6.4	118
77	Strategic foresight: how planning for the unpredictable can improve environmental decision-making. Trends in Ecology and Evolution, 2014, 29, 531-541.	8.7	118
78	Historical climateâ€change influences modularity and nestedness of pollination networks. Ecography, 2013, 36, 1331-1340.	4.5	116
79	The effects of flooding lowland wet grassland on soil macroinvertebrate prey of breeding wading birds. Journal of Applied Ecology, 2001, 38, 320-338.	4.0	115
80	Standards for documenting and monitoring bird reintroduction projects. Conservation Letters, 2010, 3, 229-235.	5.7	115
81	Bird responses to shade coffee production. Animal Conservation, 2004, 7, 169-179.	2.9	114
82	Building a tool to overcome barriers in research-implementation spaces: The Conservation Evidence database. Biological Conservation, 2019, 238, 108199.	4.1	112
83	Comparison of techniques for eliciting views and judgements in decisionâ€making. Methods in Ecology and Evolution, 2018, 9, 54-63.	5.2	109
84	Biodiversityâ€™s contributions to sustainable development. Nature Sustainability, 2019, 2, 1083-1093.	23.7	109
85	Model complexity and population predictions. The alpine marmot as a case study. Journal of Animal Ecology, 2002, 71, 343-361.	2.8	108
86	Effectiveness of engineered inâ€stream structure mitigation measures to increase salmonid abundance: a systematic review. Ecological Applications, 2009, 19, 931-941.	3.8	105
87	The response of bird populations to habitat loss. Ibis, 1995, 137, S38.	1.9	102
88	Costs, benefits, and fitness consequences of different migratory strategies. Ecology, 2013, 94, 11-17.	3.2	102
89	Physiology, Behavior, and Conservation. Physiological and Biochemical Zoology, 2014, 87, 1-14.	1.5	99
90	A Transparent Process for â€œEvidenceâ€Informedâ€•Policy Making. Conservation Letters, 2014, 7, 119-125.	5.7	97

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91	Thresholds of species loss in Amazonian deforestation frontier landscapes. Conservation Biology, 2015, 29, 440-451.	4.7	97
92	The winter distribution of seed-eating birds: habitat structure, seed density and seasonal depletion. Ecography, 1999, 22, 447-454.	4.5	96
93	A global biophysical typology of mangroves and its relevance for ecosystem structure and deforestation. Scientific Reports, 2020, 10, 14652.	3.3	94
94	Policy: Twenty tips for interpreting scientific claims. Nature, 2013, 503, 335-337.	27.8	94
95	Tapping into non-English-language science for the conservation of global biodiversity. PLoS Biology, 2021, 19, e3001296.	5.6	94
96	SPATIAL SYNCHRONY IN POPULATIONS OF BIRDS: EFFECTS OF HABITAT, POPULATION TREND, AND SPATIAL SCALE. Ecology, 2000, 81, 2112-2125.	3.2	93
97	How can local and traditional knowledge be effectively incorporated into international assessments?. Oryx, 2014, 48, 1-2.	1.0	93
98	Arrival synchrony in migratory birds. Nature, 2004, 431, 646-646.	27.8	92
99	Behavioural models of population growth rates: implications for conservation and prediction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 1273-1284.	4.0	91
100	A 2017 Horizon Scan of Emerging Issues for Global Conservation and Biological Diversity. Trends in Ecology and Evolution, 2017, 32, 31-40.	8.7	91
101	Policy windows for the environment: Tips for improving the uptake of scientific knowledge. Environmental Science and Policy, 2020, 113, 47-54.	4.9	91
102	Linking recreational disturbance to population size in a ground-nesting passerine. Journal of Applied Ecology, 2006, 44, 185-195.	4.0	90
103	The relationship between continuous input and interference models of ideal free distributions with unequal competitors. Animal Behaviour, 1992, 44, 345-355.	1.9	89
104	Consequences of large-scale processes for the conservation of bird populations. Journal of Applied Ecology, 2000, 37, 88-102.	4.0	89
105	A horizon scanning assessment of current and potential future threats to migratory shorebirds. Ibis, 2012, 154, 663-679.	1.9	89
106	Adaptive host choice and avoidance of superparasitism in the spawning decisions of bitterling () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	1.4	87
107	A Collaboratively-Derived Science-Policy Research Agenda. PLoS ONE, 2012, 7, e31824.	2.5	87
108	Is nest predator exclusion an effective strategy for enhancing bird populations?. Biological Conservation, 2011, 144, 1-10.	4.1	86

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109	A Spatial Depletion Model of the Interaction between Bean Geese and Wigeon with the Consequences for Habitat Management. Journal of Animal Ecology, 1994, 63, 51.	2.8	84
110	Depletion models can predict shorebird distribution at different spatial scales. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 369-376.	2.6	84
111	Predicting the Distribution of Individuals and the Consequences of Habitat Loss: The Role of Prey Depletion. Journal of Theoretical Biology, 1993, 160, 223-230.	1.7	83
112	Integrated farm management for sustainable agriculture: Lessons for knowledge exchange and policy. Land Use Policy, 2019, 81, 834-842.	5.6	83
113	Sustainable exploitation: a review of principles and methods. Wildlife Biology, 2001, 7, 131-140.	1.4	82
114	Modeling large-scale dispersal distances. Ecological Modelling, 2002, 151, 279-292.	2.5	82
115	Grassland-breeding waders: identifying key habitat requirements for management. Journal of Applied Ecology, 2006, 43, 454-463.	4.0	82
116	The major barriers to evidenceâ€informed conservation policy and possible solutions. Conservation Letters, 2018, 11, e12564.	5.7	82
117	Do oystercatchers select the most profitable cockles?. Animal Behaviour, 1982, 30, 857-861.	1.9	80
118	Restoring a sustainable countryside. Trends in Ecology and Evolution, 2002, 17, 148-150.	8.7	80
119	Intake rates and the functional response in shorebirds (Charadriiformes) eating macro-invertebrates. Biological Reviews, 2006, 81, 501.	10.4	80
120	The challenge of biased evidence in conservation. Conservation Biology, 2021, 35, 249-262.	4.7	80
121	The effects of disturbance on habitat use by black-tailed godwits Limosa limosa. Journal of Applied Ecology, 2001, 38, 846-856.	4.0	79
122	Biogeographical modules and island roles: a comparison of Wallacea and the West Indies. Journal of Biogeography, 2012, 39, 739-749.	3.0	78
123	Restoration of wet features for breeding waders on lowland grassland. Journal of Applied Ecology, 2008, 45, 305-314.	4.0	77
124	Selection for protection in an antâ€“plant mutualism: host sanctions, host modularity, and the principalâ€“agent game. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 595-602.	2.6	75
125	Global distribution and drivers of language extinction risk. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141574.	2.6	75
126	The effect of local change in habitat quality on populations of migratory species. Journal of Applied Ecology, 1998, 35, 418-421.	4.0	74

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127	Seventyâ€One Important Questions for the Conservation of Marine Biodiversity. Conservation Biology, 2014, 28, 1206-1214.	4.7	74
128	Standardized reporting of the costs of management interventions for biodiversity conservation. Conservation Biology, 2018, 32, 979-988.	4.7	74
129	Men ask more questions than women at a scientific conference. PLoS ONE, 2017, 12, e0185534.	2.5	74
130	Population consequences of reproductive decisions. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 1327-1334.	2.6	73
131	Openness in management. Nature, 2002, 418, 834-835.	27.8	73
132	A typology of barriers and enablers of scientific evidence use in conservation practice. Journal of Environmental Management, 2019, 250, 109481.	7.8	73
133	Protected areas have a mixed impact on waterbirds, but management helps. Nature, 2022, 605, 103-107.	27.8	73
134	Identifying the effectiveness and constraints of conservation interventions: A case study of the endangered lesser kestrel. Biological Conservation, 2009, 142, 2782-2791.	4.1	72
135	Time to integrate global climate change and biodiversity scienceâ€policy agendas. Journal of Applied Ecology, 2021, 58, 2384-2393.	4.0	72
136	Variation in Male Mating Success on Leks. American Naturalist, 1995, 145, 633-652.	2.1	71
137	Moving from frugivory to seed dispersal: Incorporating the functional outcomes of interactions in plantâ€“frugivore networks. Journal of Animal Ecology, 2018, 87, 995-1007.	2.8	71
138	The Effects of Conservation Management of Reed Beds. II. The Flora and Litter Disappearance. Journal of Applied Ecology, 1992, 29, 277.	4.0	70
139	Individual variation in migratory movements and winter behaviour of Iberian Lesser Kestrels Falco naumanni revealed by geolocators. Ibis, 2011, 153, 154-164.	1.9	69
140	Evaluating Impact Using Time-Series Data. Trends in Ecology and Evolution, 2021, 36, 196-205.	8.7	69
141	The role of females in influencing mating patterns. Behavioral Ecology, 1993, 4, 187-189.	2.2	67
142	Priority research questions for the UK food system. Food Security, 2013, 5, 617-636.	5.3	67
143	Predicting the response of farmland bird populations to changing food supplies. Journal of Applied Ecology, 2003, 40, 970-983.	4.0	66
144	Solution Scanning as a Key Policy Tool: Identifying Management Interventions to Help Maintain and Enhance Regulating Ecosystem Services. Ecology and Society, 2014, 19, .	2.3	66

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145	Defining and using evidence in conservation practice. Conservation Science and Practice, 2019, 1, e27.	2.0	65
146	Intertidal habitat loss and wildfowl numbers: applications of a spatial depletion model. Journal of Applied Ecology, 1998, 35, 57-63.	4.0	64
147	A horizon scan of global conservation issues for 2012. Trends in Ecology and Evolution, 2012, 27, 12-18.	8.7	64
148	Classifying global catastrophic risks. Futures, 2018, 102, 20-26.	2.5	64
149	A fresh approach to evidence synthesis. Nature, 2018, 558, 364-366.	27.8	63
150	An evaluation of the effectiveness of a direct payment for biodiversity conservation: The Bird Nest Protection Program in the Northern Plains of Cambodia. Biological Conservation, 2013, 157, 50-59.	4.1	62
151	Habitat switching by dark-bellied brent geese Branta b. bernicla (L.) in relation to food depletion. Oecologia, 1995, 103, 499-508.	2.0	61
152	A double buffer effect in a migratory shorebird population. Journal of Animal Ecology, 2005, 74, 965-971.	2.8	61
153	Identifying key knowledge needs for evidenceâ€based conservation of wild insect pollinators: a collaborative crossâ€sectoral exercise. Insect Conservation and Diversity, 2013, 6, 435-446.	3.0	61
154	Motifs in bipartite ecological networks: uncovering indirect interactions. Oikos, 2019, 128, 154-170.	2.7	61
155	Field estimates of the strength of interference between oystercatchers haematopus ostralegus. Oecologia, 1982, 55, 108-109.	2.0	60
156	The Inactivity of Animals: Influence of Stochasticity and Prey Size. Behaviour, 1985, 92, 1-8.	0.8	60
157	Life history correlations and demography. Nature, 1986, 320, 88-88.	27.8	59
158	A test of the ideal free distribution with unequal competitors. Behavioral Ecology and Sociobiology, 1988, 23, 51-53.	1.4	59
159	Poor availability of context-specific evidence hampers decision-making in conservation. Biological Conservation, 2020, 248, 108666.	4.1	59
160	REVIEW: The identification of priority policy options for UK nature conservation. Journal of Applied Ecology, 2010, 47, 955-965.	4.0	58
161	One hundred priority questions for landscape restoration in Europe. Biological Conservation, 2018, 221, 198-208.	4.1	58
162	Quantifying the Impact and Relevance of Scientific Research. PLoS ONE, 2011, 6, e27537.	2.5	58

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163	Black holes, mate retention, and the evolution of ungulate leks. Behavioral Ecology, 1993, 4, 1-6.	2.2	57
164	Modelling the foraging habitat selection of lesser kestrels: conservation implications of European Agricultural Policies. Biological Conservation, 2004, 120, 63-74.	4.1	57
165	Key research questions of global importance for cetacean conservation. Endangered Species Research, 2015, 27, 113-118.	2.4	57
166	Spatial Variation in the Predation of Cockles by Oystercatchers at Traeth Melynog, Anglesey. II. the Pattern of Mortality. Journal of Animal Ecology, 1982, 51, 491.	2.8	56
167	Overtaking on migration: does longer distance migration always incur a penalty?. Oikos, 2012, 121, 464-470.	2.7	56
168	100 key research questions for the postâ€2015 development agenda. Development Policy Review, 2016, 34, 55-82.	1.8	56
169	Individual and demographic consequences of reduced body condition following repeated exposure to high temperatures. Ecology, 2016, 97, 786-795.	3.2	56
170	Defining and delivering resilient ecological networks: Nature conservation in England. Journal of Applied Ecology, 2018, 55, 2537-2543.	4.0	56
171	Adapting conservation efforts to face climate change: Modifying nest-site provisioning for lesser kestrels. Biological Conservation, 2011, 144, 1111-1119.	4.1	55
172	Effect of the Internet Commerce on Dispersal Modes of Invasive Alien Species. PLoS ONE, 2014, 9, e99786.	2.5	55
173	Links between plant speciesâ€™ spatial and temporal responses to a warming climate. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20133017.	2.6	55
174	Prioritization of knowledge needs for sustainable aquaculture: a national and global perspective. Fish and Fisheries, 2015, 16, 668-683.	5.3	55
175	Predicting population responses to restoration of breeding habitat in Atlantic salmon. Journal of Applied Ecology, 2008, 45, 930-938.	4.0	54
176	Midâ€season shifts in the habitat associations of Yellow WagtailsMotacilla flavabreeding in arable farmland. Ibis, 2010, 152, 90-104.	1.9	54
177	Using expert knowledge and modeling to define mangrove composition, functioning, and threats and estimate time frame for recovery. Ecology and Evolution, 2014, 4, 2247-2262.	1.9	54
178	An evidence assessment tool for ecosystem services and conservation studies. Ecological Applications, 2016, 26, 1295-1301.	3.8	54
179	The need for an integrated biodiversity policy support process â€“ Building the European contribution to a global Biodiversity Observation Network (EU BON). Nature Conservation, 0, 6, 49-65.	0.0	54
180	A horizon scan of global conservation issues for 2015. Trends in Ecology and Evolution, 2015, 30, 17-24.	8.7	53

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181	Future Challenges in Southern Ocean Ecology Research. Frontiers in Marine Science, 2016, 3, .	2.5	53
182	A Horizon Scan of Global Conservation Issues for 2016. Trends in Ecology and Evolution, 2016, 31, 44-53.	8.7	53
183	Do we need to develop a more relevant conservation literature?. Oryx, 2010, 44, 1.	1.0	52
184	Large-scale spatial variation in the breeding performance of song thrushes Turdus philomelos and blackbirds T. merula in Britain. Journal of Applied Ecology, 2000, 37, 73-87.	4.0	51
185	The best solution. Nature, 2005, 435, 569-569.	27.8	51
186	Making predictive ecology more relevant to policy makers and practitioners. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 322-330.	4.0	51
187	A Severe Lack of Evidence Limits Effective Conservation of the World's Primates. BioScience, 2020, 70, 794-803.	4.9	51
188	Emerging illegal wildlife trade issues: A global horizon scan. Conservation Letters, 2020, 13, e12715.	5.7	51
189	Sexâ€biases in distribution and resource use at different spatial scales in a migratory shorebird. Ecology and Evolution, 2013, 3, 1079-1090.	1.9	50
190	Political transition and emergent forestâ€conservation issues in Myanmar. Conservation Biology, 2017, 31, 1257-1270.	4.7	50
191	Using the Value of Information to improve conservation decision making. Biological Reviews, 2019, 94, 629-647.	10.4	50
192	Large-scale habitat associations of birds in lowland Iceland: Implications for conservation. Biological Conservation, 2006, 128, 265-275.	4.1	49
193	Predicting the population consequences of human disturbance for Ringed Plovers Charadrius hiaticula: a game theory approach. Ibis, 2007, 149, 82-94.	1.9	49
194	Could soil degradation contribute to farmland bird declines? Links between soil penetrability and the abundance of yellow wagtails Motacilla flava in arable fields. Biological Conservation, 2008, 141, 3116-3126.	4.1	49
195	Collaborating with communities: co-production or co-assessment?. Oryx, 2017, 51, 569-570.	1.0	49
196	A transatlantic perspective on 20 emerging issues in biological engineering. ELife, 2017, 6, .	6.0	49
197	What do impact factors tell us?. Trends in Ecology and Evolution, 1999, 14, 382-384.	8.7	48
198	Cross-discipline evidence principles for sustainability policy. Nature Sustainability, 2018, 1, 452-454.	23.7	48

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199	A blueprint for the countryside. Ibis, 2004, 146, 230-238.	1.9	47
200	Geographical variation in species' population responses to changes in temperature and precipitation. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151561.	2.6	47
201	Developing and enhancing biodiversity monitoring programmes: a collaborative assessment of priorities. Journal of Applied Ecology, 2015, 52, 686-695.	4.0	47
202	Exploring the spatialities of technological and user re-scripting: The case of decision support tools in UK agriculture. Geoforum, 2018, 89, 11-18.	2.5	47
203	When can we trust population trends? A method for quantifying the effects of sampling interval and duration. Methods in Ecology and Evolution, 2019, 10, 2067-2078.	5.2	47
204	Assembling a mutualism: ant symbionts locate their host plants by detecting volatile chemicals. Insectes Sociaux, 2006, 53, 172-176.	1.2	46
205	Forest-linked livelihoods in a globalized world. Nature Plants, 2020, 6, 1400-1407.	9.3	45
206	The complexity of predicting climate-induced ecological impacts. Climate Research, 2007, 35, 165-175.	1.1	44
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