

Piran Crawford Limond White

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198
papers

6,607
citations

43
h-index

72
g-index

206
ext. papers

7,614
ext. citations

4.3
avg, IF

6.03
L-index

#	Paper	IF	Citations
198	Linking biodiversity, ecosystem services, and human well-being: three challenges for designing research for sustainability. <i>Current Opinion in Environmental Sustainability</i> , 2015 , 14, 76-85	7.2	405
197	HumanWildlife interactions in urban areas: a review of conflicts, benefits and opportunities. <i>Wildlife Research</i> , 2015 , 42, 541	1.8	199
196	Knowledge exchange: a review and research agenda for environmental management. <i>Environmental Conservation</i> , 2013 , 40, 19-36	3.3	196
195	REVIEW: Questionnaires in ecology: a review of past use and recommendations for best practice. <i>Journal of Applied Ecology</i> , 2005 , 42, 421-430	5.8	184
194	Bovine tuberculosis in southern African wildlife: a multi-species host-pathogen system. <i>Epidemiology and Infection</i> , 2007 , 135, 529-40	4.3	174
193	Flexible spatial organization of urban foxes, <i>Vulpes vulpes</i> , before and during an outbreak of sarcoptic mange. <i>Animal Behaviour</i> , 2000 , 59, 127-146	2.8	163
192	Contact networks in a wildlife-livestock host community: identifying high-risk individuals in the transmission of bovine TB among badgers and cattle. <i>PLoS ONE</i> , 2009 , 4, e5016	3.7	152
191	Effects of roads on badger <i>Meles meles</i> populations in south-west England. <i>Biological Conservation</i> , 1998 , 86, 117-124	6.2	144
190	Predicting impacts of climate change on <i>Fasciola hepatica</i> risk. <i>PLoS ONE</i> , 2011 , 6, e16126	3.7	127
189	Selection of line-transect methods for estimating the density of group-living animals: lessons from the primates. <i>American Journal of Primatology</i> , 2008 , 70, 452-62	2.5	123
188	Connecting Earth observation to high-throughput biodiversity data. <i>Nature Ecology and Evolution</i> , 2017 , 1, 176	12.3	117
187	Economic values of threatened mammals in Britain: A case study of the otter <i>Lutra lutra</i> and the water vole <i>Arvicola terrestris</i> . <i>Biological Conservation</i> , 1997 , 82, 345-354	6.2	108
186	Motivations and barriers in relation to community participation in biodiversity recording. <i>Journal for Nature Conservation</i> , 2012 , 20, 364-373	2.3	97
185	Interdisciplinary approaches for the management of existing and emerging human - wildlife conflicts. <i>Wildlife Research</i> , 2010 , 37, 623	1.8	97
184	Terrestrial carnivores and human food production: impact and management. <i>Mammal Review</i> , 2008 , 38, 123-166	5	97
183	Encounters between Red Foxes (<i>Vulpes vulpes</i>): Implications for Territory Maintenance, Social Cohesion and Dispersal. <i>Journal of Animal Ecology</i> , 1994 , 63, 315	4.7	97
182	Monitoring woodland deer populations in the UK: an imprecise science. <i>Mammal Review</i> , 2004 , 34, 99-114		89

181	Habitat associations of European hares <i>Lepus europaeus</i> in England and Wales: implications for farmland management. <i>Journal of Applied Ecology</i> , 2003 , 40, 163-175	5.8	89
180	Contact rates between possums revealed by proximity data loggers. <i>Journal of Applied Ecology</i> , 2005 , 42, 595-604	5.8	87
179	Evaluating the outcomes of payments for ecosystem services programmes using a capital asset framework. <i>Ecosystem Services</i> , 2014 , 9, 83-97	6.1	82
178	Adaptations of animals to commensal habitats: population dynamics of house mice <i>Mus musculus domesticus</i> on farms. <i>Journal of Animal Ecology</i> , 2004 , 73, 878-888	4.7	79
177	Mustelid scent-marking in managed ecosystems: implications for population management. <i>Mammal Review</i> , 2000 , 30, 157-169	5	78
176	The importance of nature in mediating social and psychological benefits associated with visits to freshwater blue space. <i>Landscape and Urban Planning</i> , 2017 , 167, 118-127	7.7	76
175	The use of willingness-to-pay approaches in mammal conservation. <i>Mammal Review</i> , 2001 , 31, 151-167	5	71
174	Spatio-Temporal Patterns of Home Range Use by Foxes (<i>Vulpes vulpes</i>) in Urban Environments. <i>Journal of Animal Ecology</i> , 1996 , 65, 121	4.7	68
173	Marine biodiversity-ecosystem functions under uncertain environmental futures. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010 , 365, 2107-16	5.8	66
172	Activity patterns of urban red foxes (<i>Vulpes vulpes</i>) reduce the risk of traffic-induced mortality. <i>Behavioral Ecology</i> , 2007 , 18, 716-724	2.3	64
171	Influence of macrofaunal assemblages and environmental heterogeneity on microphytobenthic production in experimental systems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007 , 274, 2547-54	4.4	64
170	Is it possible to monitor mammal population changes from counts of road traffic casualties? An analysis using Bristol's red foxes <i>Vulpes vulpes</i> as an example. <i>Mammal Review</i> , 2004 , 34, 115-130	5	61
169	Wild deer as a source of infection for livestock and humans in the UK. <i>Veterinary Journal</i> , 2007 , 174, 260-266	5.8	54
168	Differences in the capture rate of cage-trapped red foxes <i>Vulpes vulpes</i> and an evaluation of rabies control measures in Britain. <i>Journal of Applied Ecology</i> , 2001 , 38, 823-835	5.8	54
167	Is reduced affiliative rather than increased agonistic behaviour associated with dispersal in red foxes?. <i>Animal Behaviour</i> , 1992 , 44, 1085-1089	2.8	53
166	Solution Scanning as a Key Policy Tool: Identifying Management Interventions to Help Maintain and Enhance Regulating Ecosystem Services. <i>Ecology and Society</i> , 2014 , 19,	4.1	52
165	Networking Our Way to Better Ecosystem Service Provision. <i>Trends in Ecology and Evolution</i> , 2016 , 31, 105-115	10.9	52
164	Fox Contact Behaviour and Rabies Spread: A Model for the Estimation of Contact Probabilities Between Urban Foxes at Different Population Densities and Its Implications for Rabies Control in Britain. <i>Journal of Applied Ecology</i> , 1995 , 32, 693	5.8	51

163	Evaluating the cost-effectiveness of conservation: The UK Biodiversity Action Plan. <i>Biological Conservation</i> , 2009 , 142, 3120-3127	6.2	50
162	Species effects on ecosystem processes are modified by faunal responses to habitat composition. <i>Oecologia</i> , 2008 , 158, 511-20	2.9	50
161	Factors influencing the nesting success of Lapwings <i>Vanellus vanellus</i> and behaviour of Red Fox <i>Vulpes vulpes</i> in Lapwing nesting sites. <i>Bird Study</i> , 2003 , 50, 39-46	0.7	48
160	Social determinants and lifestyles: integrating environmental and public health perspectives. <i>Public Health</i> , 2016 , 141, 270-278	4	47
159	Biosecurity and vector behaviour: evaluating the potential threat posed by anglers and canoeists as pathways for the spread of invasive non-native species and pathogens. <i>PLoS ONE</i> , 2014 , 9, e92788	3.7	47
158	Effects of headland management on invertebrate communities in cereal fields. <i>Agriculture, Ecosystems and Environment</i> , 1992 , 40, 155-178	5.7	45
157	Open Air Laboratories (OPAL): a community-driven research programme. <i>Environmental Pollution</i> , 2011 , 159, 2203-10	9.3	44
156	Using model systems to address the biodiversity/ecosystem functioning process. <i>Marine Ecology - Progress Series</i> , 2006 , 311, 295-309	2.6	44
155	Dynamic interactions among badgers: implications for sociality and disease transmission. <i>Journal of Animal Ecology</i> , 2008 , 77, 735-45	4.7	43
154	Public preferences and willingness-to-pay for nature conservation in the North York Moors National Park, UK. <i>Journal of Environmental Management</i> , 1999 , 55, 1-13	7.9	43
153	Roe deer <i>Capreolus capreolus</i> behaviour affects density estimates from distance sampling surveys. <i>Mammal Review</i> , 2004 , 34, 315-319	5	42
152	Bovine tuberculosis in badger (<i>Meles meles</i>) populations in southwest England: the use of a spatial stochastic simulation model to understand the dynamics of the disease. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1995 , 349, 391-413	5.8	42
151	Alien invasive vertebrates in ecosystems: pattern, process and the social dimension. <i>Wildlife Research</i> , 2008 , 35, 171	1.8	41
150	Badgers, <i>Meles meles</i> , discriminate between neighbour, alien and self scent. <i>Animal Behaviour</i> , 2007 , 74, 429-436	2.8	41
149	Bovine tuberculosis in badger (<i>Meles meles</i>) populations in southwest England: an assessment of past, present and possible future control strategies using simulation modelling. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1995 , 349, 415-32	5.8	41
148	Interactions between four species in a complex wildlife: livestock disease community: implications for <i>Mycobacterium bovis</i> maintenance and transmission. <i>European Journal of Wildlife Research</i> , 2016 , 62, 51-64	2	40
147	Evaluating the tuberculosis hazard posed to cattle from wildlife across Europe. <i>Research in Veterinary Science</i> , 2014 , 97 Suppl, S86-93	2.5	40
146	Behavioral and spatial analysis of extraterritorial movements in red foxes (<i>Vulpes vulpes</i>). <i>Journal of Mammalogy</i> , 2011 , 92, 190-199	1.8	39

145	Impact of biodiversity-climate futures on primary production and metabolism in a model benthic estuarine system. <i>BMC Ecology</i> , 2011 , 11, 7	2.7	38
144	Can managers inform models? Integrating local knowledge into models of red deer habitat use. <i>Journal of Applied Ecology</i> , 2009 , 46, 344-352	5.8	38
143	Badgers (<i>Meles meles</i>), cattle and bovine tuberculosis (<i>Mycobacterium bovis</i>): a hypothesis to explain the influence of habitat on the risk of disease transmission in southwest England. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1993 , 253, 277-84	4.4	37
142	Integrating Human and Ecosystem Health Through Ecosystem Services Frameworks. <i>EcoHealth</i> , 2015 , 12, 660-71	3.1	36
141	Variation in demography, condition and dietary quality of hares <i>Lepus europaeus</i> from high-density and low-density populations. <i>Wildlife Biology</i> , 2006 , 12, 179-189	1.7	36
140	Risk factors for bovine Tuberculosis at the national level in Great Britain. <i>BMC Veterinary Research</i> , 2012 , 8, 51	2.7	35
139	Livestock Helminths in a Changing Climate: Approaches and Restrictions to Meaningful Predictions. <i>Animals</i> , 2012 , 2, 93-107	3.1	35
138	Conifer leader browsing by roe deer in English upland forests: Effects of deer density and understorey vegetation. <i>Forest Ecology and Management</i> , 2008 , 256, 1333-1338	3.9	35
137	The Visualisation of Ecological Networks, and Their Use as a Tool for Engagement, Advocacy and Management. <i>Advances in Ecological Research</i> , 2016 , 41-85	4.6	34
136	Stakeholder participation in management of invasive vertebrates. <i>Conservation Biology</i> , 2012 , 26, 345-566		33
135	The species-area relationship and confounding variables in a threatened monkey community. <i>American Journal of Primatology</i> , 2010 , 72, 325-36	2.5	33
134	Factors influencing the incidence and scale of bovine tuberculosis in cattle in southwest England. <i>Preventive Veterinary Medicine</i> , 2004 , 63, 1-7	3.1	33
133	Potential effects of reserve size on incidental nest predation by red foxes <i>Vulpes vulpes</i> . <i>Ecological Modelling</i> , 2004 , 175, 101-114	3	33
132	Marine biodiversity and ecosystem function: empirical approaches and future research needs. <i>Marine Ecology - Progress Series</i> , 2006 , 311, 175-309	2.6	33
131	Ecosystems and Their Services in a Changing World: An Ecological Perspective. <i>Advances in Ecological Research</i> , 2013 , 48, 1-70	4.6	32
130	Evaluating the effectiveness and efficiency of biodiversity conservation spending. <i>Ecological Economics</i> , 2011 , 70, 1789-1796	5.6	32
129	Control of bovine tuberculosis in British livestock: there is no 'silver bullet'. <i>Trends in Microbiology</i> , 2008 , 16, 420-7	12.4	32
128	Modelling the distribution of badgers <i>Meles meles</i> : comparing predictions from field-based and remotely derived habitat data. <i>Mammal Review</i> , 2007 , 37, 54-70	5	31

127	Spatial organization and behaviour of badgers (<i>Meles meles</i>) in a moderate-density population. <i>Behavioral Ecology and Sociobiology</i> , 2006 , 61, 401-413	2.5	31
126	STRUCTURE AND FUNCTION OF RED FOX <i>VULPES VULPES</i> VOCALISATIONS. <i>Bioacoustics</i> , 1993 , 5, 1-31	1.6	29
125	Mortality due to fox predation in free-range poultry flocks in Britain. <i>Veterinary Record</i> , 2004 , 155, 48-52	0.9	28
124	Factors affecting the success of an otter (<i>Lutra lutra</i>) reinforcement programme, as identified by post-translocation monitoring. <i>Biological Conservation</i> , 2003 , 112, 363-371	6.2	28
123	TAPERING BIAS INHERENT IN MINIMUM NUMBER ALIVE (MNA) POPULATION INDICES. <i>Journal of Mammalogy</i> , 2004 , 85, 959-962	1.8	26
122	The current and future management of wild mammals hunted with dogs in England and Wales. <i>Journal of Environmental Management</i> , 2003 , 67, 187-97	7.9	26
121	Patterns of infection by <i>Salmonella</i> and <i>Yersinia</i> spp. in commensal house mouse (<i>Mus musculus domesticus</i>) populations. <i>Journal of Applied Microbiology</i> , 2001 , 90, 755-60	4.7	26
120	Modelling the cost of roe deer browsing damage to forestry. <i>Forest Ecology and Management</i> , 2004 , 191, 301-310	3.9	25
119	Modelling parasite transmission in a grazing system: the importance of host behaviour and immunity. <i>PLoS ONE</i> , 2013 , 8, e77996	3.7	25
118	Effects of extreme natural events on the provision of ecosystem services in a mountain environment: The importance of trail design in delivering system resilience and ecosystem service co-benefits. <i>Journal of Environmental Management</i> , 2016 , 166, 156-67	7.9	24
117	Spatial interactions and habitat use of rabbits on pasture and implications for the spread of rabbit haemorrhagic disease in New South Wales. <i>Wildlife Research</i> , 2003 , 30, 49	1.8	24
116	Predation on native birds in New Zealand beech forests: the role of functional relationships between Stoats <i>Mustela erminea</i> and rodents. <i>Ibis</i> , 2006 , 148, 765-771	1.9	23
115	Identifying conflicts and opportunities for collaboration in the management of a wildlife resource: a mixed-methods approach. <i>Wildlife Research</i> , 2010 , 37, 647	1.8	22
114	Influence of exotic forest plantations on occupancy and co-occurrence patterns in a Mediterranean carnivore guild. <i>Journal of Mammalogy</i> , 2015 , 96, 854-865	1.8	21
113	Livestock grazing behavior and inter- versus intraspecific disease risk via the faecal-oral route. <i>Behavioral Ecology</i> , 2009 , 20, 426-432	2.3	21
112	The Association of Natural, Social and Economic Factors with Bird Species Richness in Rural England. <i>Journal of Agricultural Economics</i> , 2006 , 57, 295-312	3.7	21
111	Economic Evaluations of the Health Impacts of Weather-Related Extreme Events: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	21
110	Exposure to nature gardens has time-dependent associations with mood improvements for people with mid- and late-stage dementia: Innovative practice. <i>Dementia</i> , 2018 , 17, 627-634	3	20

109	Assessment of temporal trends in ecosystem health using an holistic indicator. <i>Journal of Environmental Management</i> , 2010 , 91, 1446-55	7.9	20
108	Fertility control as a means of controlling bovine tuberculosis in badger (<i>Meles meles</i>) populations in south-west England: predictions from a spatial stochastic simulation model. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997 , 264, 1737-47	4.4	20
107	Realising co-benefits for natural capital and ecosystem services from solar parks: A co-developed, evidence-based approach. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 125, 109775	16.2	19
106	Climate-driven tipping-points could lead to sudden, high-intensity parasite outbreaks. <i>Royal Society Open Science</i> , 2015 , 2, 140296	3.3	19
105	Changes in red fox habitat preference and rest site fidelity following a disease-induced population decline. <i>Acta Theriologica</i> , 2003 , 48, 79-91		19
104	Exploring temporality in socio-ecological resilience through experiences of the 2015–16 El Niño across the Tropics. <i>Global Environmental Change</i> , 2019 , 55, 1-14	10.1	18
103	Assignment of measurable costs and benefits to wildlife conservation projects. <i>Wildlife Research</i> , 2013 , 40, 134	1.8	18
102	Measuring Inequality in Rural England: The Effects of Changing Spatial Resolution. <i>Environment and Planning A</i> , 2009 , 41, 3023-3037	2.7	18
101	Shared risk factors for multiple livestock diseases: a case study of bovine tuberculosis and brucellosis. <i>Research in Veterinary Science</i> , 2014 , 97, 491-7	2.5	17
100	Risk factors for the detected presence of <i>Mycobacterium bovis</i> in cattle in south central Spain. <i>European Journal of Wildlife Research</i> , 2014 , 60, 113-123	2	17
99	Use of proximity loggers and network analysis to quantify social interactions in free-ranging wild rabbit populations. <i>Wildlife Research</i> , 2011 , 38, 1	1.8	17
98	Matching productivity to resource availability in a small predator, the stoat (<i>Mustela erminea</i>). <i>Canadian Journal of Zoology</i> , 2003 , 81, 662-669	1.5	17
97	Public attitudes towards badger culling to control bovine tuberculosis in cattle. <i>Veterinary Record</i> , 2000 , 147, 179-84	0.9	17
96	Persistence of <i>Mycobacterium bovis</i> in cattle. <i>Trends in Microbiology</i> , 1994 , 2, 43-6	12.4	17
95	Mismatches between legislative frameworks and benefits restrict the implementation of the Ecosystem Approach in coastal environments. <i>Marine Ecology - Progress Series</i> , 2011 , 434, 213-228	2.6	17
94	The trade-off between fix rate and tracking duration on estimates of home range size and habitat selection for small vertebrates. <i>PLoS ONE</i> , 2019 , 14, e0219357	3.7	16
93	Achieving positive social outcomes through participatory urban wildlife conservation projects. <i>Wildlife Research</i> , 2015 , 42, 607	1.8	16
92	Spatial and temporal heterogeneities in the contact behaviour of rabbits. <i>Behavioral Ecology and Sociobiology</i> , 2011 , 65, 183-195	2.5	16

91	The role of cost-effectiveness analysis in conservation decision-making. <i>Biological Conservation</i> , 2010 , 143, 826-827	6.2	16
90	Factors associated with fox (<i>Vulpes vulpes</i>) predation of lambs in Britain. <i>Wildlife Research</i> , 2003 , 30, 219	1.8	16
89	The co-benefits of biodiversity conservation programmes on wider ecosystem services. <i>Ecosystem Services</i> , 2016 , 20, 37-43	6.1	16
88	Flood- and Weather-Damaged Homes and Mental Health: An Analysis Using England's Mental Health Survey. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	15
87	Physical determinants of intertidal communities on dissipative beaches: Implications of sea-level rise. <i>Estuarine, Coastal and Shelf Science</i> , 2010 , 88, 267-278	2.9	15
86	genomics reveals transmission of infection between cattle and deer in Ireland. <i>Microbial Genomics</i> , 2020 , 6,	4.4	15
85	The experiences of everyday travel for older people in rural areas: A systematic review of UK qualitative studies. <i>Journal of Transport and Health</i> , 2018 , 11, 141-152	3	15
84	Stakeholder opinions on the practicality of management interventions to control bovine tuberculosis. <i>Veterinary Journal</i> , 2015 , 204, 179-85	2.5	14
83	A survey exploring private farm advisor perspectives of agri-environment schemes: The case of England's Environmental Stewardship programme. <i>Land Use Policy</i> , 2016 , 55, 240-256	5.6	14
82	Mapping wildlife: integrating stakeholder knowledge with modelled patterns of deer abundance by using participatory GIS. <i>Wildlife Research</i> , 2009 , 36, 553	1.8	14
81	Demographic processes drive increases in wildlife disease following population reduction. <i>PLoS ONE</i> , 2014 , 9, e86563	3.7	14
80	The ecology of wildlife disease surveillance: demographic and prevalence fluctuations undermine surveillance. <i>Journal of Applied Ecology</i> , 2016 , 53, 1460-1469	5.8	14
79	Bats like vintage: managing exotic eucalypt plantations for bat conservation in a Mediterranean landscape. <i>Animal Conservation</i> , 2016 , 19, 53-64	3.2	14
78	Nature-based outdoor activities for mental and physical health: Systematic review and meta-analysis. <i>SSM - Population Health</i> , 2021 , 16, 100934	3.8	14
77	The health of wild red and sika deer in Scotland: an analysis of key endoparasites and recommendations for monitoring disease. <i>Veterinary Journal</i> , 2006 , 171, 287-94	2.5	13
76	Effect of the nutritional environment and reproductive investment on herbivore-parasite interactions in grazing environments. <i>Behavioral Ecology</i> , 2006 , 17, 591-596	2.3	13
75	A new framework for prioritising decisions on recreational trail management. <i>Landscape and Urban Planning</i> , 2017 , 167, 1-13	7.7	12
74	Differences in the social patterning of active travel between urban and rural populations: findings from a large UK household survey. <i>International Journal of Public Health</i> , 2014 , 59, 993-8	4	12

73	Big Data and Ecosystem Research Programmes. <i>Advances in Ecological Research</i> , 2014 , 51, 41-77	4.6	12
72	Impact of external sources of infection on the dynamics of bovine tuberculosis in modelled badger populations. <i>BMC Veterinary Research</i> , 2012 , 8, 92	2.7	12
71	Use of host population reduction to control wildlife infection: rabbits and paratuberculosis. <i>Epidemiology and Infection</i> , 2009 , 137, 131-8	4.3	12
70	Modelling the impact and control of an infectious disease in a plant nursery with infected plant material inputs. <i>Ecological Modelling</i> , 2016 , 334, 27-43	3	12
69	Urban freshwaters, biodiversity, and human health and well-being: Setting an interdisciplinary research agenda. <i>Wiley Interdisciplinary Reviews: Water</i> , 2019 , 6, e1339	5.7	11
68	Integrating quantitative and qualitative data in assessing the cost-effectiveness of biodiversity conservation programmes. <i>Biodiversity and Conservation</i> , 2015 , 24, 1359-1375	3.4	11
67	Dimensions of local public attitudes towards invasive species management in protected areas. <i>Wildlife Research</i> , 2015 , 42, 60	1.8	11
66	Interactions between ecological and social drivers in determining and managing biodiversity impacts of deer. <i>Biological Conservation</i> , 2013 , 158, 214-222	6.2	11
65	Patterns and processes in abundance-body size relationships for marine benthic invertebrates. <i>Journal of Animal Ecology</i> , 2012 , 81, 463-71	4.7	11
64	Population recovery of common brushtail possums after local depopulation. <i>Wildlife Research</i> , 2004 , 31, 543	1.8	11
63	Modelling the costs of fox predation and preventive measures on sheep farms in Britain. <i>Journal of Environmental Management</i> , 2004 , 70, 129-43	7.9	11
62	Effect of Extreme Weather Events on Mental Health: A Narrative Synthesis and Meta-Analysis for the UK. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	11
61	Willingness to pay for policies to reduce future deaths from climate change: evidence from a British survey. <i>Public Health</i> , 2019 , 174, 110-117	4	10
60	Modelling the effectiveness of vaccination in controlling bovine tuberculosis in wild boar. <i>Wildlife Research</i> , 2013 , 40, 367	1.8	10
59	Biological and operational determinants of the effectiveness and efficiency of biodiversity conservation programs. <i>Wildlife Research</i> , 2013 , 40, 142	1.8	10
58	Non-linear interactions determine the impact of sea-level rise on estuarine benthic biodiversity and ecosystem processes. <i>PLoS ONE</i> , 2013 , 8, e68160	3.7	10
57	Enhancing the effectiveness of policy-relevant integrative research in rural areas. <i>Area</i> , 2009 , 41, 414-424.	4.7	10
56	Fox predation as a cause of lamb mortality on hill farms. <i>Veterinary Record</i> , 2000 , 147, 33-7	0.9	10

55	The natural environment: a critical missing link in national action plans on antimicrobial resistance. <i>Bulletin of the World Health Organization</i> , 2018 , 96, 858-860	8.2	10
54	Using Combined Diagnostic Test Results to Hindcast Trends of Infection from Cross-Sectional Data. <i>PLoS Computational Biology</i> , 2016 , 12, e1004901	5	10
53	Do People Favour Policies that Protect Future Generations? Evidence from a British Survey of Adults. <i>Journal of Social Policy</i> , 2017 , 46, 423-445	0.9	9
52	The spatial distribution of badgers, setts and latrines: the risk for intra-specific and badger-livestock disease transmission. <i>Ecography</i> , 2008 , 31, 525-537	6.5	9
51	Wild mammals and the human food chain. <i>Mammal Review</i> , 2008 , 38, 117-122	5	9
50	Modelling conflicting objectives in the management of a mobile ecological resource: Red deer in the Scottish Highlands. <i>Ecological Economics</i> , 2008 , 64, 881-892	5.6	9
49	Environmental Injustice in Mexico City: A Spatial Quantile Approach. <i>Exposure and Health</i> , 2020 , 12, 265-279	3.7	9
48	Modelling the impact of vaccination on tuberculosis in badgers. <i>Epidemiology and Infection</i> , 2013 , 141, 1417-27	4.3	8
47	The effect of grazing management on livestock exposure to parasites via the faecal-oral route. <i>Preventive Veterinary Medicine</i> , 2009 , 91, 95-106	3.1	8
46	Persistence of Mycobacterium avium subspecies paratuberculosis in rabbits: the interplay between horizontal and vertical transmission. <i>Journal of Applied Ecology</i> , 2007 , 44, 302-311	5.8	8
45	Older people's experiences of everyday travel in the urban environment: a thematic synthesis of qualitative studies in the United Kingdom. <i>Ageing and Society</i> , 2020 , 40, 842-868	1.7	8
44	Stakeholder perceptions of the effectiveness and efficiency of agri-environment schemes in enhancing pollinators on farmland. <i>Land Use Policy</i> , 2015 , 47, 156-162	5.6	7
43	Inter- and intra-specific exposure to parasites and pathogens via the faecal-oral route: a consequence of behaviour in a patchy environment. <i>Epidemiology and Infection</i> , 2009 , 137, 630-43	4.3	7
42	The textural discontinuity hypothesis: an exploration at a regional level. Shortened version: exploring Holling's TDH. <i>Oikos</i> , 2016 , 125, 797-803	4	7
41	Untangling perceptions around indicators for biodiversity conservation and ecosystem services. <i>Ecosystem Services</i> , 2019 , 38, 100952	6.1	6
40	Incentivising the collaborative management of mobile ecological resources. <i>Land Use Policy</i> , 2014 , 36, 485-491	5.6	6
39	A Scoping Review of Observational Studies Examining Relationships between Environmental Behaviors and Health Behaviors. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 4833-58	4.6	6
38	Interdisciplinarity in biodiversity project evaluation: a work in progress. <i>Wildlife Research</i> , 2013 , 40, 163	1.8	6

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