

# Piran Crawford Limond White

## List of Publications by Year in descending order

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Version: 2024-02-01

204  
papers

8,750  
citations

41344

49  
h-index

58581

82  
g-index

206  
all docs

206  
docs citations

206  
times ranked

10773  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	6.3	559
2	Human-wildlife interactions in urban areas: a review of conflicts, benefits and opportunities. <i>Wildlife Research</i> , 2015, 42, 541.	1.4	323
3	Knowledge exchange: a review and research agenda for environmental management. <i>Environmental Conservation</i> , 2013, 40, 19-36.	1.3	240
4	REVIEW: Questionnaires in ecology: a review of past use and recommendations for best practice. <i>Journal of Applied Ecology</i> , 2005, 42, 421-430.	4.0	236
5	Bovine tuberculosis in southern African wildlife: a multi-species host-pathogen system. <i>Epidemiology and Infection</i> , 2007, 135, 529-540.	2.1	204
6	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.	1.9	183
7	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.	2.5	172
8	Effects of roads on badger <i>Meles meles</i> populations in south-west England. <i>Biological Conservation</i> , 1998, 86, 117-124.	4.1	171
9	Predicting Impacts of Climate Change on <i>Fasciola hepatica</i> Risk. <i>PLoS ONE</i> , 2011, 6, e16126.	2.5	164
10	Connecting Earth observation to high-throughput biodiversity data. <i>Nature Ecology and Evolution</i> , 2017, 1, 176.	7.8	156
11	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, 452-462.	1.7	140
12	Motivations and barriers in relation to community participation in biodiversity recording. <i>Journal for Nature Conservation</i> , 2012, 20, 364-373.	1.8	129
13	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.	2.8	128
14	Interdisciplinary approaches for the management of existing and emerging human - wildlife conflicts. <i>Wildlife Research</i> , 2010, 37, 623.	1.4	128
15	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.	4.1	127
16	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.	7.5	119
17	Terrestrial carnivores and human food production: impact and management. <i>Mammal Review</i> , 2008, 38, 123-166.	4.8	116
18	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.	4.0	110

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19	Monitoring woodland deer populations in the UK: an imprecise science. <i>Mammal Review</i> , 2004, 34, 99-114.	4.8	109
20	Social determinants and lifestyles: integrating environmental and public health perspectives. <i>Public Health</i> , 2016, 141, 270-278.	2.9	107
21	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.	2.8	102
22	Contact rates between possums revealed by proximity data loggers. <i>Journal of Applied Ecology</i> , 2005, 42, 595-604.	4.0	97
23	Nature-based outdoor activities for mental and physical health: Systematic review and meta-analysis. <i>SSM - Population Health</i> , 2021, 16, 100934.	2.7	96
24	Mustelid scent-marking in managed ecosystems: implications for population management. <i>Mammal Review</i> , 2000, 30, 157-169.	4.8	93
25	Evaluating the outcomes of payments for ecosystem services programmes using a capital asset framework. <i>Ecosystem Services</i> , 2014, 9, 83-97.	5.4	92
26	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.	2.8	89
27	The use of willingness-to-pay approaches in mammal conservation. <i>Mammal Review</i> , 2001, 31, 151-167.	4.8	86
28	Marine biodiversityâ€ecosystem functions under uncertain environmental futures. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2107-2116.	4.0	80
29	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.	2.2	78
30	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.	4.0	76
31	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.	4.8	74
32	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, 2547-2554.	2.6	74
33	Networking Our Way to Better Ecosystem Service Provision. <i>Trends in Ecology and Evolution</i> , 2016, 31, 105-115.	8.7	72
34	Wild deer as a source of infection for livestock and humans in the UK. <i>Veterinary Journal</i> , 2007, 174, 260-276.	1.7	70
35	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.	2.5	69
36	Is reduced affiliative rather than increased agonistic behaviour associated with dispersal in red foxes?. <i>Animal Behaviour</i> , 1992, 44, 1085-1089.	1.9	68

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37	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.	7.8	67
38	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, .	2.3	66
39	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.	1.4	65
40	Effects of headland management on invertebrate communities in cereal fields. <i>Agriculture, Ecosystems and Environment</i> , 1992, 40, 155-178.	5.3	60
41	Evaluating the tuberculosis hazard posed to cattle from wildlife across Europe. <i>Research in Veterinary Science</i> , 2014, 97, S86-S93.	1.9	59
42	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.	1.0	57
43	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.	4.0	55
44	Evaluating the cost-effectiveness of conservation: The UK Biodiversity Action Plan. <i>Biological Conservation</i> , 2009, 142, 3120-3127.	4.1	55
45	Using model systems to address the biodiversity–ecosystem functioning process. <i>Marine Ecology - Progress Series</i> , 2006, 311, 295-309.	1.9	55
46	Species effects on ecosystem processes are modified by faunal responses to habitat composition. <i>Oecologia</i> , 2008, 158, 511-520.	2.0	53
47	Open Air Laboratories (OPAL): A community-driven research programme. <i>Environmental Pollution</i> , 2011, 159, 2203-2210.	7.5	52
48	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, 8581.	2.6	51
49	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, 415-432.	4.0	50
50	Dynamic interactions among badgers: implications for sociality and disease transmission. <i>Journal of Animal Ecology</i> , 2008, 77, 735-745.	2.8	50
51	Impact of biodiversity-climate futures on primary production and metabolism in a model benthic estuarine system. <i>BMC Ecology</i> , 2011, 11, 7.	3.0	50
52	Roe deer <i>Capreolus capreolus</i> behaviour affects density estimates from distance sampling surveys. <i>Mammal Review</i> , 2004, 34, 315-319.	4.8	48
53	Behavioral and spatial analysis of extraterritorial movements in red foxes ( <i>Vulpes vulpes</i> ). <i>Journal of Mammalogy</i> , 2011, 92, 190-199.	1.3	48
54	Livestock Helminths in a Changing Climate: Approaches and Restrictions to Meaningful Predictions. <i>Animals</i> , 2012, 2, 93-107.	2.3	48

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55	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.	1.4	47
56	Badgers, <i>Meles meles</i> , discriminate between neighbour, alien and self scent. <i>Animal Behaviour</i> , 2007, 74, 429-436.	1.9	46
57	Risk factors for bovine Tuberculosis at the national level in Great Britain. <i>BMC Veterinary Research</i> , 2012, 8, 51.	1.9	46
58	Integrating Human and Ecosystem Health Through Ecosystem Services Frameworks. <i>EcoHealth</i> , 2015, 12, 660-671.	2.0	46
59	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.	4.0	45
60	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.	2.7	45
61	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, 277-284.	2.6	44
62	Marine biodiversity and ecosystem function: empirical approaches and future research needs. <i>Marine Ecology - Progress Series</i> , 2006, 311, 175-309.	1.9	44
63	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.	3.2	43
64	Alien invasive vertebrates in ecosystems: pattern, process and the social dimension. <i>Wildlife Research</i> , 2008, 35, 171.	1.4	43
65	Ecosystems and Their Services in a Changing World. <i>Advances in Ecological Research</i> , 2013, 48, 1-70.	2.7	43
66	The speciesâ€‘area relationship and confounding variables in a threatened monkey community. <i>American Journal of Primatology</i> , 2010, 72, 325-336.	1.7	42
67	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.	16.4	42
68	Can managers inform models? Integrating local knowledge into models of red deer habitat use. <i>Journal of Applied Ecology</i> , 2009, 46, 344-352.	4.0	41
69	Evaluating the effectiveness and efficiency of biodiversity conservation spending. <i>Ecological Economics</i> , 2011, 70, 1789-1796.	5.7	40
70	<i>Mycobacterium bovis</i> genomics reveals transmission of infection between cattle and deer in Ireland. <i>Microbial Genomics</i> , 2020, 6, .	2.0	39
71	Control of bovine tuberculosis in British livestock: there is no â€‘silver bulletâ€™™. <i>Trends in Microbiology</i> , 2008, 16, 420-427.	7.7	38
72	Mortality due to fox predation in freeâ€‘range poultry flocks in Britain. <i>Veterinary Record</i> , 2004, 155, 48-52.	0.3	37

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73	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.	2.0	37
74	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.	1.4	36
75	Stakeholder Participation in Management of Invasive Vertebrates. <i>Conservation Biology</i> , 2012, 26, 345-356.	4.7	36
76	STRUCTURE AND FUNCTION OF RED FOX <i>VULPES VULPES</i> VOCALISATIONS. <i>Bioacoustics</i> , 1993, 5, 1-31.	1.7	35
77	Factors influencing the incidence and scale of bovine tuberculosis in cattle in southwest England. <i>Preventive Veterinary Medicine</i> , 2004, 63, 1-7.	1.9	35
78	Potential effects of reserve size on incidental nest predation by red foxes <i>Vulpes vulpes</i> . <i>Ecological Modelling</i> , 2004, 175, 101-114.	2.5	35
79	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.	4.8	34
80	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, 156-167.	7.8	34
81	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, 3256.	2.6	34
82	TAPERING BIAS INHERENT IN MINIMUM NUMBER ALIVE (MNA) POPULATION INDICES. <i>Journal of Mammalogy</i> , 2004, 85, 959-962.	1.3	33
83	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.	2.2	33
84	Modelling Parasite Transmission in a Grazing System: The Importance of Host Behaviour and Immunity. <i>PLoS ONE</i> , 2013, 8, e77996.	2.5	33
85	Modelling the cost of roe deer browsing damage to forestry. <i>Forest Ecology and Management</i> , 2004, 191, 301-310.	3.2	32
86	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.	4.1	30
87	Assessment of temporal trends in ecosystem health using an holistic indicator. <i>Journal of Environmental Management</i> , 2010, 91, 1446-1455.	7.8	30
88	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.	7.8	30
89	Patterns of infection by <i>Salmonella</i> and <i>Yersinia</i> spp. in commensal house mouse ( <i>Mus musculus</i> )	3.1	29
90	The current and future management of wild mammals hunted with dogs in England and Wales. <i>Journal of Environmental Management</i> , 2003, 67, 187-197.	7.8	29

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91	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.	1.3	29
92	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, 1105.	2.6	29
93	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.	2.5	29
94	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	28
95	Livestock grazing behavior and inter- versus intraspecific disease risk via the fecal-oral route. <i>Behavioral Ecology</i> , 2009, 20, 426-432.	2.2	28
96	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, 1737-1747.	2.6	26
97	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.	1.4	26
98	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.	3.5	26
99	Identifying conflicts and opportunities for collaboration in the management of a wildlife resource: a mixed-methods approach. <i>Wildlife Research</i> , 2010, 37, 647.	1.4	24
100	A new framework for prioritising decisions on recreational trail management. <i>Landscape and Urban Planning</i> , 2017, 167, 1-13.	7.5	24
101	Climate-driven tipping-points could lead to sudden, high-intensity parasite outbreaks. <i>Royal Society Open Science</i> , 2015, 2, 140296.	2.4	23
102	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.	1.1	23
103	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.	1.0	22
104	Measuring Inequality in Rural England: The Effects of Changing Spatial Resolution. <i>Environment and Planning A</i> , 2009, 41, 3023-3037.	3.6	22
105	The ecology of wildlife disease surveillance: demographic and prevalence fluctuations undermine surveillance. <i>Journal of Applied Ecology</i> , 2016, 53, 1460-1469.	4.0	22
106	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	22
107	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.	1.9	22
108	Changes in red fox habitat preference and rest site fidelity following a disease-induced population decline. <i>Acta Theriologica</i> , 2003, 48, 79-91.	1.1	21

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109	Use of proximity loggers and network analysis to quantify social interactions in free-ranging wild rabbit populations. <i>Wildlife Research</i> , 2011, 38, 1.	1.4	21
110	Assignment of measurable costs and benefits to wildlife conservation projects. <i>Wildlife Research</i> , 2013, 40, 134.	1.4	21
111	Shared risk factors for multiple livestock diseases: A case study of bovine tuberculosis and brucellosis. <i>Research in Veterinary Science</i> , 2014, 97, 491-497.	1.9	21
112	Bats like vintage: managing exotic eucalypt plantations for bat conservation in a Mediterranean landscape. <i>Animal Conservation</i> , 2016, 19, 53-64.	2.9	21
113	Persistence of <i>Mycobacterium bovis</i> in cattle. <i>Trends in Microbiology</i> , 1994, 2, 43-46.	7.7	20
114	Public attitudes towards badger culling to control bovine tuberculosis in cattle. <i>Veterinary Record</i> , 2000, 147, 179-184.	0.3	20
115	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.	1.4	20
116	Urban freshwaters, biodiversity, and human health and well-being: Setting an interdisciplinary research agenda. <i>Wiley Interdisciplinary Reviews: Water</i> , 2019, 6, e1339.	6.5	20
117	Environmental Injustice in Mexico City: A Spatial Quantile Approach. <i>Exposure and Health</i> , 2020, 12, 265-279.	4.9	20
118	Factors associated with fox ( <i>Vulpes vulpes</i> ) predation of lambs in Britain. <i>Wildlife Research</i> , 2003, 30, 219.	1.4	19
119	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, 287-294.	1.7	19
120	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	19
121	Phylogenetic analysis of an emergent <i>Mycobacterium bovis</i> outbreak in an area with no previously known wildlife infections. <i>Journal of Applied Ecology</i> , 2022, 59, 210-222.	4.0	19
122	The role of cost-effectiveness analysis in conservation decision-making. <i>Biological Conservation</i> , 2010, 143, 826-827.	4.1	18
123	Stakeholder opinions on the practicality of management interventions to control bovine tuberculosis. <i>Veterinary Journal</i> , 2015, 204, 179-185.	1.7	18
124	The co-benefits of biodiversity conservation programmes on wider ecosystem services. <i>Ecosystem Services</i> , 2016, 20, 37-43.	5.4	18
125	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.	2.9	18
126	Evaluating Dual Ecological and Well-Being Benefits from an Urban Restoration Project. <i>Sustainability</i> , 2020, 12, 695.	3.2	18



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127	Demographic Processes Drive Increases in Wildlife Disease following Population Reduction. PLoS ONE, 2014, 9, e86563.	2.5	18
128	Physical determinants of intertidal communities on dissipative beaches: Implications of sea-level rise. Estuarine, Coastal and Shelf Science, 2010, 88, 267-278.	2.1	17
129	Spatial and temporal heterogeneities in the contact behaviour of rabbits. Behavioral Ecology and Sociobiology, 2011, 65, 183-195.	1.4	17
130	Achieving positive social outcomes through participatory urban wildlife conservation projects. Wildlife Research, 2015, 42, 607.	1.4	17
131	The natural environment: a critical missing link in national action plans on antimicrobial resistance. Bulletin of the World Health Organization, 2018, 96, 858-860.	3.3	17
132	Differences in the social patterning of active travel between urban and rural populations: findings from a large UK household survey. International Journal of Public Health, 2014, 59, 993-998.	2.3	16
133	Modelling the costs of fox predation and preventive measures on sheep farms in Britain. Journal of Environmental Management, 2004, 70, 129-143.	7.8	15
134	Using Combined Diagnostic Test Results to Hindcast Trends of Infection from Cross-Sectional Data. PLoS Computational Biology, 2016, 12, e1004901.	3.2	15
135	When to kill a cull: factors affecting the success of culling wildlife for disease control. Journal of the Royal Society Interface, 2019, 16, 20180901.	3.4	15
136	Population recovery of common brushtail possums after local depopulation. Wildlife Research, 2004, 31, 543.	1.4	14
137	Mapping wildlife: integrating stakeholder knowledge with modelled patterns of deer abundance by using participatory GIS. Wildlife Research, 2009, 36, 553.	1.4	14
138	Interactions between ecological and social drivers in determining and managing biodiversity impacts of deer. Biological Conservation, 2013, 158, 214-222.	4.1	14
139	Big Data and Ecosystem Research Programmes. Advances in Ecological Research, 2014, 51, 41-77.	2.7	14
140	Modelling the impact and control of an infectious disease in a plant nursery with infected plant material inputs. Ecological Modelling, 2016, 334, 27-43.	2.5	14
141	Effect of the nutritional environment and reproductive investment on herbivoreâ€“parasite interactions in grazing environments. Behavioral Ecology, 2006, 17, 591-596.	2.2	13
142	Use of host population reduction to control wildlife infection: rabbits and paratuberculosis. Epidemiology and Infection, 2009, 137, 131-138.	2.1	13
143	The green climate fund and its shortcomings in local delivery of adaptation finance. Climate Policy, 2022, 22, 1225-1240.	5.1	13
144	Modelling conflicting objectives in the management of a mobile ecological resource: Red deer in the Scottish Highlands. Ecological Economics, 2008, 64, 881-892.	5.7	12

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145	Enhancing the effectiveness of policyâ€relevant integrative research in rural areas. <i>Area</i> , 2009, 41, 414-424.	1.6	12
146	Impact of external sources of infection on the dynamics of bovine tuberculosis in modelled badger populations. <i>BMC Veterinary Research</i> , 2012, 8, 92.	1.9	12
147	Biological and operational determinants of the effectiveness and efficiency of biodiversity conservation programs. <i>Wildlife Research</i> , 2013, 40, 142.	1.4	12
148	Non-Linear Interactions Determine the Impact of Sea-Level Rise on Estuarine Benthic Biodiversity and Ecosystem Processes. <i>PLoS ONE</i> , 2013, 8, e68160.	2.5	12
149	High interindividual variability in habitat selection and functional habitat relationships in European nightjars over a period of habitat change. <i>Ecology and Evolution</i> , 2020, 10, 5932-5945.	1.9	12
150	Repurposing NGO data for better research outcomes: a scoping review of the use and secondary analysis of NGO data in health policy and systems research. <i>Health Research Policy and Systems</i> , 2020, 18, 63.	2.8	12
151	Fox predation as a cause of lamb mortalit on hill farms. <i>Veterinary Record</i> , 2000, 147, 33-37.	0.3	11
152	The spatial distribution of badgers, setts and latrines: the risk for intraâ€specific and badgerâ€livestock disease transmission. <i>Ecography</i> , 2008, 31, 525-537.	4.5	11
153	The effect of grazing management on livestock exposure to parasites via the faecalâ€oral route. <i>Preventive Veterinary Medicine</i> , 2009, 91, 95-106.	1.9	11
154	Patterns and processes in abundanceâ€body size relationships for marine benthic invertebrates. <i>Journal of Animal Ecology</i> , 2012, 81, 463-471.	2.8	11
155	Integrating quantitative and qualitative data in assessing the cost-effectiveness of biodiversity conservation programmes. <i>Biodiversity and Conservation</i> , 2015, 24, 1359-1375.	2.6	11
156	Dimensions of local public attitudes towards invasive species management in protected areas. <i>Wildlife Research</i> , 2015, 42, 60.	1.4	11
157	Modelling the effectiveness of vaccination in controlling bovine tuberculosis in wild boar. <i>Wildlife Research</i> , 2013, 40, 367.	1.4	10
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