Piran Crawfurd Limond White

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

198 papers 6,607 citations

43 h-index

g-index

206 ext. papers

7,614 ext. citations

4.3 avg, IF

6.03 L-index

#	Paper	IF	Citations
198	A mechanistic model captures livestock trading, disease dynamics, and compensatory behaviour in response to control measures <i>Journal of Theoretical Biology</i> , 2022 , 539, 111059	2.3	1
197	Generative models of network dynamics provide insight into the effects of trade on endemic livestock disease. <i>Royal Society Open Science</i> , 2021 , 8, 201715	3.3	2
196	The value of secondary use of data generated by non-governmental organisations for disaster risk management research: Evidence from the Caribbean. <i>International Journal of Disaster Risk Reduction</i> , 2021 , 56, 102114	4.5	1
195	Improving the dialogue between public health and ecosystem science on antimicrobial resistance. <i>Oikos</i> , 2021 , 130, 1251-1256	4	2
194	Patterns in rhino poaching activity on private land in South Africa. <i>African Journal of Ecology</i> , 2021 , 59, 378-386	0.8	
193	Choice of biodiversity indicators may affect societal support for conservation programs. <i>Ecological Indicators</i> , 2021 , 121, 107203	5.8	1
192	Coping and Adaptation in Response to Environmental and Climatic Stressors in Caribbean Coastal Communities. <i>Environmental Management</i> , 2021 , 68, 505-521	3.1	1
191	COP26 as an opportunity to further democratise the Green Climate Fund. <i>Lancet Planetary Health, The,</i> 2021 , 5, e497-e498	9.8	0
190	Patterns of low birth weight in greater Mexico City: A Bayesian spatio-temporal analysis. <i>Applied Geography</i> , 2021 , 134, 102521	4.4	O
189	Oso, Osito ¿A Qulven®? Andean Bear Conflict, Conservation, and Campesinos in the Colombian Plamos. <i>Sustainability</i> , 2021 , 13, 10489	3.6	
188	Impact of natural hazards on morbidity and physical incapacity of vulnerable groups in Mexico. <i>International Journal of Disaster Risk Reduction</i> , 2021 , 63, 102417	4.5	1
187	Nature-based outdoor activities for mental and physical health: Systematic review and meta-analysis. SSM - Population Health, 2021, 16, 100934	3.8	14
186	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	2.8	4
185	Integrative policy development for healthier people and ecosystems: A European case analysis. <i>Area</i> , 2020 , 52, 495-504	1.7	
184	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	3.7	4
183	Stakeholder perspectives on the value and challenges of private rhinoceros ownership in South Africa. <i>Human Dimensions of Wildlife</i> , 2020 , 25, 187-197	1.6	2
182	Evaluating Dual Ecological and Well-Being Benefits from an Urban Restoration Project. <i>Sustainability</i> , 2020 , 12, 695	3.6	3

(2018-2020)

181	Adaptive management of an iconic invasive goat Capra hircus population. <i>Mammal Review</i> , 2020 , 50, 180-186	5	4
180	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
179	genomics reveals transmission of infection between cattle and deer in Ireland. <i>Microbial Genomics</i> , 2020 , 6,	4.4	15
178	Re: Letter to the Editor of Public Health in response to 'Willingness to pay for policies to reduce future deaths from climate change: evidence from a British survey'. <i>Public Health</i> , 2020 , 179, 197	4	
177	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
176	The future of private rhino ownership in South Africa. Wildlife Research, 2020, 47, 441	1.8	
175	Environmental Injustice in Mexico City: A Spatial Quantile Approach. Exposure and Health, 2020, 12, 265	-28789	9
174	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
173	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
172	Untangling perceptions around indicators for biodiversity conservation and ecosystem services. <i>Ecosystem Services</i> , 2019 , 38, 100952	6.1	6
171	A Framework for Assessing and Quantifying Human Wildlife Interactions in Urban Areas 2019 , 107-128		4
170	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
169	When to kill a cull: factors affecting the success of culling wildlife for disease control. <i>Journal of the Royal Society Interface</i> , 2019 , 16, 20180901	4.1	5
168	Exploring temporality in socio-ecological resilience through experiences of the 2015 1 6 El Ni B across the Tropics. <i>Global Environmental Change</i> , 2019 , 55, 1-14	10.1	18
167	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
166	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
165	Associations between active travel and diet: cross-sectional evidence on healthy, low-carbon behaviours from UK Biobank. <i>BMJ Open</i> , 2019 , 9, e030741	3	О
164	Livestock Disease Management for Trading Across Different Regulatory Regimes. <i>EcoHealth</i> , 2018 , 15, 302-316	3.1	1

163	The role of managed natural spaces in connecting people with urban nature: a comparison of local user, researcher, and provider views. <i>Urban Ecosystems</i> , 2018 , 21, 875-886	2.8	5
162	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
161	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
160	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
159	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
158	Connecting Earth observation to high-throughput biodiversity data. <i>Nature Ecology and Evolution</i> , 2017 , 1, 176	12.3	117
157	A new framework for prioritising decisions on recreational trail management. <i>Landscape and Urban Planning</i> , 2017 , 167, 1-13	7.7	12
156	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
155	Social determinants and lifestyles: integrating environmental and public health perspectives. <i>Public Health</i> , 2016 , 141, 270-278	4	47
154	A survey exploring private farm advisor perspectives of agri-environment schemes: The case of England Environmental Stewardship programme. <i>Land Use Policy</i> , 2016 , 55, 240-256	5.6	14
153	Agricultural landscape structure and invasive species: the cost-effective level of crop field clustering. <i>Food Security</i> , 2016 , 8, 111-121	6.7	5
152	Interactions between four species in a complex wildlife: livestock disease community: implications for Mycobacterium bovis maintenance and transmission. <i>European Journal of Wildlife Research</i> , 2016 , 62, 51-64	2	40
151	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
150	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
149	Using Combined Diagnostic Test Results to Hindcast Trends of Infection from Cross-Sectional Data. <i>PLoS Computational Biology</i> , 2016 , 12, e1004901	5	10
148	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
147	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
146	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

(2014-2016)

145	Networking Our Way to Better Ecosystem Service Provision. <i>Trends in Ecology and Evolution</i> , 2016 , 31, 105-115	10.9	52
144	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
143	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
142	The co-benefits of biodiversity conservation programmes on wider ecosystem services. <i>Ecosystem Services</i> , 2016 , 20, 37-43	6.1	16
141	Stakeholder opinions on the practicality of management interventions to control bovine tuberculosis. <i>Veterinary Journal</i> , 2015 , 204, 179-85	2.5	14
140	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
139	Dimensions of local public attitudes towards invasive species management in protected areas. <i>Wildlife Research</i> , 2015 , 42, 60	1.8	11
138	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
137	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
136	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
135	Integrating Human and Ecosystem Health Through Ecosystem Services Frameworks. <i>EcoHealth</i> , 2015 , 12, 660-71	3.1	36
134	Human Wildlife interactions in urban ecosystems. Wildlife Research, 2015, 42, iii	1.8	2
133	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
132	Exotic Fish in Exotic Plantations: A Multi-Scale Approach to Understand Amphibian Occurrence in the Mediterranean Region. <i>PLoS ONE</i> , 2015 , 10, e0129891	3.7	2
131	Human Wildlife interactions in urban areas: a review of conflicts, benefits and opportunities. Wildlife Research, 2015 , 42, 541	1.8	199
130	Achieving positive social outcomes through participatory urban wildlife conservation projects. <i>Wildlife Research</i> , 2015 , 42, 607	1.8	16
129	Climate-driven tipping-points could lead to sudden, high-intensity parasite outbreaks. <i>Royal Society Open Science</i> , 2015 , 2, 140296	3.3	19
128	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

127	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
126	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
125	Incentivising the collaborative management of mobile ecological resources. <i>Land Use Policy</i> , 2014 , 36, 485-491	5.6	6
124	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
123	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
122	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
121	Big Data and Ecosystem Research Programmes. Advances in Ecological Research, 2014, 51, 41-77	4.6	12
120	Risk factors for the detected presence of Mycobacterium bovis in cattle in south central Spain. <i>European Journal of Wildlife Research</i> , 2014 , 60, 113-123	2	17
119	Demographic processes drive increases in wildlife disease following population reduction. <i>PLoS ONE</i> , 2014 , 9, e86563	3.7	14
118	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
117	Ecosystems and Their Services in a Changing World: An Ecological Perspective. <i>Advances in Ecological Research</i> , 2013 , 48, 1-70	4.6	32
116	Modelling the effectiveness of vaccination in controlling bovine tuberculosis in wild boar. <i>Wildlife Research</i> , 2013 , 40, 367	1.8	10
115	Knowledge exchange: a review and research agenda for environmental management. <i>Environmental Conservation</i> , 2013 , 40, 19-36	3.3	196
114	Assignment of measurable costs and benefits to wildlife conservation projects. <i>Wildlife Research</i> , 2013 , 40, 134	1.8	18
113	Biological and operational determinants of the effectiveness and efficiency of biodiversity conservation programs. <i>Wildlife Research</i> , 2013 , 40, 142	1.8	10
112	Modelling the impact of vaccination on tuberculosis in badgers. <i>Epidemiology and Infection</i> , 2013 , 141, 1417-27	4.3	8
111	Interdisciplinarity in biodiversity project evaluation: a work in progress. Wildlife Research, 2013, 40, 163	1.8	6
110	Prioritising and evaluating biodiversity projects. Wildlife Research, 2013, 40, 91	1.8	6

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109	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	
108	Modelling parasite transmission in a grazing system: the importance of host behaviour and immunity. <i>PLoS ONE</i> , 2013 , 8, e77996	3.7	25	
107	Motivations and barriers in relation to community participation in biodiversity recording. <i>Journal for Nature Conservation</i> , 2012 , 20, 364-373	2.3	97	
106	Stakeholder participation in management of invasive vertebrates. Conservation Biology, 2012, 26, 345-	-566	33	
105	Risk factors for bovine Tuberculosis at the national level in Great Britain. <i>BMC Veterinary Research</i> , 2012 , 8, 51	2.7	35	
104	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	
103	Patterns and processes in abundance-body size relationships for marine benthic invertebrates. Journal of Animal Ecology, 2012 , 81, 463-71	4.7	11	
102	Livestock Helminths in a Changing Climate: Approaches and Restrictions to Meaningful Predictions. <i>Animals</i> , 2012 , 2, 93-107	3.1	35	
101	Behavioral and spatial analysis of extraterritorial movements in red foxes (Vulpes vulpes). <i>Journal of Mammalogy</i> , 2011 , 92, 190-199	1.8	39	
100	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	
99	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	
98	Evaluating the effectiveness and efficiency of biodiversity conservation spending. <i>Ecological Economics</i> , 2011 , 70, 1789-1796	5.6	32	
97	Open Air Laboratories (OPAL): a community-driven research programme. <i>Environmental Pollution</i> , 2011 , 159, 2203-10	9.3	44	
96	Spatial and temporal heterogeneities in the contact behaviour of rabbits. <i>Behavioral Ecology and Sociobiology</i> , 2011 , 65, 183-195	2.5	16	
95	Social and environmental inequalities and injustice in the rural uplands of England. <i>Critical Social Policy</i> , 2011 , 31, 266-284	1.4	2	
94	Predicting impacts of climate change on Fasciola hepatica risk. <i>PLoS ONE</i> , 2011 , 6, e16126	3.7	127	
93	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	
92	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	

91	Interdisciplinary approaches for the management of existing and emerging human - wildlife conflicts. <i>Wildlife Research</i> , 2010 , 37, 623	1.8	97
90	The role of cost-effectiveness analysis in conservation decision-making. <i>Biological Conservation</i> , 2010 , 143, 826-827	6.2	16
89	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
88	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
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	Assessment of temporal trends in ecosystem health using an holistic indicator. <i>Journal of Environmental Management</i> , 2010 , 91, 1446-55	7.9	20
85	Chapter 2:Ecosystem Services and Policy: A Review of Coastal Wetland Ecosystem Services and an Efficiency-Based Framework for Implementing the Ecosystem Approach. <i>Issues in Environmental Science and Technology</i> , 2010 , 29-51	0.7	6
84	Livestock grazing behavior and inter- versus intraspecific disease risk via the fecalBral route. <i>Behavioral Ecology</i> , 2009 , 20, 426-432	2.3	21
83	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
82	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
81	Enhancing the effectiveness of policy-relevant integrative research in rural areas. <i>Area</i> , 2009 , 41, 414-4	124 .7	10
80	Evaluating the cost-effectiveness of conservation: The UK Biodiversity Action Plan. <i>Biological Conservation</i> , 2009 , 142, 3120-3127	6.2	50
79	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
78	Use of host population reduction to control wildlife infection: rabbits and paratuberculosis. <i>Epidemiology and Infection</i> , 2009 , 137, 131-8	4.3	12
77	Measuring Inequality in Rural England: The Effects of Changing Spatial Resolution. <i>Environment and Planning A</i> , 2009 , 41, 3023-3037	2.7	18
76	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
75	Wildlife Research in a changing world. Wildlife Research, 2009, 36, 275	1.8	2
74	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

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badger-livestock disease transmission. <i>Ecography</i> , 2008 , 31, 525-537		9
Wild mammals and the human food chain. <i>Mammal Review</i> , 2008 , 38, 117-122	5	9
Terrestrial carnivores and human food production: impact and management. <i>Mammal Review</i> , 2008 , 38, 123-166	5	97
Dynamic interactions among badgers: implications for sociality and disease transmission. <i>Journal of Animal Ecology</i> , 2008 , 77, 735-45	4.7	43
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
Control of bovine tuberculosis in British livestock: there is no 'silver bullet'. <i>Trends in Microbiology</i> , 2008 , 16, 420-7	12.4	32
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
Alien invasive vertebrates in ecosystems: pattern, process and the social dimension. <i>Wildlife</i> Research, 2008 , 35, 171	1.8	41
Species effects on ecosystem processes are modified by faunal responses to habitat composition. Oecologia, 2008 , 158, 511-20	2.9	50
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
Modelling the distribution of badgers Meles meles: comparing predictions from field-based and remotely derived habitat data. <i>Mammal Review</i> , 2007 , 37, 54-70	5	31
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
Badgers, Meles meles, discriminate between neighbour, alien and self scent. <i>Animal Behaviour</i> , 2007 , 74, 429-436	2.8	41
Wild deer as a source of infection for livestock and humans in the UK. Veterinary Journal, 2007 , 174, 260	-7.6	54
Activity patterns of urban red foxes (Vulpes vulpes) reduce the risk of traffic-induced mortality. Behavioral Ecology, 2007 , 18, 716-724	2.3	64
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
Bovine tuberculosis in southern African wildlife: a multi-species host-pathogen system. <i>Epidemiology and Infection</i> , 2007 , 135, 529-40	4.3	174
Spatial organization and behaviour of badgers (Meles meles) in a moderate-density population. Behavioral Ecology and Sociobiology, 2006 , 61, 401-413	2.5	31
	Terrestrial carnivores and human food production: impact and management. <i>Mammal Review</i> , 2008 , 88, 123-166 Dynamic interactions among badgers: implications for sociality and disease transmission. <i>Journal of Animal Ecology</i> , 2008 , 77, 735-45 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 Control of bovine tuberculosis in British livestock: there is no 'silver bullet'. <i>Trends in Microbiology</i> , 2008 , 16, 420-7 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 Alien invasive vertebrates in ecosystems: pattern, process and the social dimension. <i>Wildlife Research</i> , 2008 , 35, 171 Species effects on ecosystem processes are modified by faunal responses to habitat composition. <i>Decologia</i> , 2008 , 158, 511-20 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 Modelling the distribution of badgers Meles meles: comparing predictions from field-based and emotely derived habitat data. <i>Mammal Review</i> , 2007 , 37, 54-70 Persistence of Mycobacterium avium subspecies paratuberculosis in rabbits: the interplay between noiziontal and vertical transmission. <i>Journal of Applied Ecology</i> , 2007 , 44, 302-311 Sadgers, Meles meles, discriminate between neighbour, alien and self scent. <i>Animal Behaviour</i> , 2007 , 74, 429-436 Wild deer as a source of infection for livestock and humans in the UK. <i>Veterinary Journal</i> , 2007 , 174, 260-264 Activity patterns of urban red foxes (Vulpes vulpes) reduce the risk of traffic-induced mortality. <i>Behavioral Ecology</i> , 2007 , 18, 716-724 Influence of macrofaunal assemblages and environmental heterogeneity on microphytobenthic production in experimental systems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007	terrestrial carnivores and human food production: impact and management. <i>Mammal Review</i> , 2008 , 18, 123-166 47 Animal Ecology, 2008 , 77, 735-45 47 Modelling conflicting objectives in the management of a mobile ecological resource: Red deer in be Scottish Highlands. <i>Ecological Economics</i> , 2008 , 64, 881-892 Control of bovine tuberculosis in British livestock: there is no 'silver bullet'. <i>Trends in Microbiology</i> , 2008 , 16, 420-7 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 39 Alien invasive vertebrates in ecosystems: pattern, process and the social dimension. <i>Wildlife</i> Research, 2008 , 35, 171 18 Species effects on ecosystem processes are modified by faunal responses to habitat composition. <i>Decologia</i> , 2008 , 158, 511-20 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 Modelling the distribution of badgers Meles meles: comparing predictions from field-based and emotely derived habitat data. <i>Mammal Review</i> , 2007 , 37, 54-70 50 Persistence of Mycobacterium avium subspecies paratuberculosis in rabbits: the interplay between norizontal and vertical transmission. <i>Journal of Applied Ecology</i> , 2007 , 44, 302-311 58 58 58 58 59 59 50 50 50 50 50 50 50 50

55	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
54	Effect of the nutritional environment and reproductive investment on herbivoreparasite interactions in grazing environments. <i>Behavioral Ecology</i> , 2006 , 17, 591-596	2.3	13
53	Variation in demography, condition and dietary quality of hares Lepus europaeus from high-density and low-density populations. <i>Wildlife Biology</i> , 2006 , 12, 179-189	1.7	36
52	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
51	Predation on native birds in New Zealand beech forests: the role of functional relationships between Stoats Mustela erminea and rodents. <i>Ibis</i> , 2006 , 148, 765-771	1.9	23
50	Marine biodiversity and ecosystem function: empirical approaches and future research needs. <i>Marine Ecology - Progress Series</i> , 2006 , 311, 175-309	2.6	33
49	Using model systems to address the biodiversity?ecosystem functioning process. <i>Marine Ecology - Progress Series</i> , 2006 , 311, 295-309	2.6	44
48	Contact rates between possums revealed by proximity data loggers. <i>Journal of Applied Ecology</i> , 2005 , 42, 595-604	5.8	87
47	REVIEW: Questionnaires in ecology: a review of past use and recommendations for best practice. Journal of Applied Ecology, 2005 , 42, 421-430	5.8	184
46	Population recovery of common brushtail possums after local depopulation. <i>Wildlife Research</i> , 2004 , 31, 543	1.8	11
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9 8 7 6	Persistence of Mycobacterium bovis in cattle. <i>Trends in Microbiology</i> , 1994 , 2, 43-6 Encounters between Red Foxes (Vulpes vulpes): Implications for Territory Maintenance, Social Cohesion and Dispersal. <i>Journal of Animal Ecology</i> , 1994 , 63, 315 Badgers (Meles meles), cattle and bovine tuberculosis (Mycobacterium bovis): 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 STRUCTURE AND FUNCTION OF RED FOX VULPES VULPES VOCALISATIONS. <i>Bioacoustics</i> , 1993 , 5, 1-31 Effects of headland management on invertebrate communities in cereal fields. <i>Agriculture</i> , <i>Ecosystems and Environment</i> , 1992 , 40, 155-178 Is reduced affiliative rather than increased agonistic behaviour associated with dispersal in red	4.7 4.4 1.6	97 37 29 45
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