

Graham C Smith

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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.

149
papers

3,381
citations

32
h-index

49
g-index

162
ext. papers

3,842
ext. citations

3.3
avg, IF

5.05
L-index

#	Paper	IF	Citations
149	The spatio-temporal distribution of <i>Mycobacterium bovis</i> (bovine tuberculosis) infection in a high-density badger population. <i>Journal of Animal Ecology</i> , 2000 , 69, 428-441	4.7	142
148	Bovine tuberculosis infection in wild mammals in the South-West region of England: a survey of prevalence and a semi-quantitative assessment of the relative risks to cattle. <i>Veterinary Journal</i> , 2007 , 173, 287-301	2.5	117
147	Movement of badgers (<i>Meles meles</i>) in a high-density population: individual, population and disease effects. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998 , 265, 1269-76	4.4	99
146	Demography of Two Urban Fox (<i>Vulpes vulpes</i>) Populations. <i>Journal of Applied Ecology</i> , 1987 , 24, 75	5.8	99
145	Culling-induced social perturbation in Eurasian badgers <i>Meles meles</i> and the management of TB in cattle: an analysis of a critical problem in applied ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007 , 274, 2769-77	4.4	96
144	Bacillus Calmette-Guérin vaccination reduces the severity and progression of tuberculosis in badgers. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011 , 278, 1913-20	4.4	90
143	Prevalence of zoonotic important parasites in the red fox (<i>Vulpes vulpes</i>) in Great Britain. <i>Veterinary Parasitology</i> , 2003 , 118, 133-42	2.8	81
142	Migration and dispersal patterns of bats and their influence on genetic structure. <i>Mammal Review</i> , 2013 , 43, 183-195	5	73
141	A mathematical model for the control of diseases in wildlife populations: culling, vaccination and fertility control. <i>Ecological Modelling</i> , 2002 , 150, 45-53	3	71
140	BCG vaccination reduces risk of tuberculosis infection in vaccinated badgers and unvaccinated badger cubs. <i>PLoS ONE</i> , 2012 , 7, e49833	3.7	65
139	Rabies in urban foxes (<i>Vulpes vulpes</i>) in Britain: the use of a spatial stochastic simulation model to examine the pattern of spread and evaluate the efficacy of different control regimes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1991 , 334, 459-79	5.8	65
138	Changes in the distribution of red foxes (<i>Vulpes vulpes</i>) in urban areas in Great Britain: findings and limitations of a media-driven nationwide survey. <i>PLoS ONE</i> , 2014 , 9, e99059	3.7	62
137	The effects of bovine tuberculosis (<i>Mycobacterium bovis</i>) on mortality in a badger (<i>Meles meles</i>) population in England. <i>Journal of Zoology</i> , 2000 , 250, 389-395	2	61
136	Long-term temporal trends and estimated transmission rates for <i>Mycobacterium bovis</i> infection in an undisturbed high-density badger (<i>Meles meles</i>) population. <i>Epidemiology and Infection</i> , 2013 , 141, 1445-56	4.3	60
135	Perturbing implications of wildlife ecology for disease control. <i>Trends in Ecology and Evolution</i> , 2008 , 23, 53-6	10.9	58
134	Risk assessment of UK skylark populations using life-history and individual-based landscape models. <i>Ecotoxicology</i> , 2005 , 14, 925-36	2.9	54
133	Modelling wildlife rabies: Transmission, economics, and conservation. <i>Biological Conservation</i> , 2006 , 131, 163-179	6.2	51

132	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
131	European bat lyssavirus in Scottish bats. <i>Emerging Infectious Diseases</i> , 2005 , 11, 572-8	10.2	50
130	Towards a standardised surveillance for Trichinella in the European Union. <i>Preventive Veterinary Medicine</i> , 2011 , 99, 148-60	3.1	49
129	Modeling control of rabies outbreaks in red fox populations to evaluate culling, vaccination, and vaccination combined with fertility control. <i>Journal of Wildlife Diseases</i> , 2003 , 39, 278-86	1.3	41
128	Vaccinating badgers (<i>Meles meles</i>) against <i>Mycobacterium bovis</i> : the ecological considerations. <i>Veterinary Journal</i> , 2003 , 166, 43-51	2.5	40
127	Multi-state modelling reveals sex-dependent transmission, progression and severity of tuberculosis in wild badgers. <i>Epidemiology and Infection</i> , 2013 , 141, 1429-36	4.3	39
126	A model of the mite parasite, <i>Varroa destructor</i> , on honeybees (<i>Apis mellifera</i>) to investigate parameters important to mite population growth. <i>Ecological Modelling</i> , 2002 , 148, 263-275	3	38
125	A model of bovine tuberculosis in the badger <i>Meles meles</i> : an evaluation of different vaccination strategies. <i>Journal of Applied Ecology</i> , 2004 , 41, 492-501	5.8	37
124	Assessing biogeographical relationships of ecologically related species using favourability functions: a case study on British deer. <i>Diversity and Distributions</i> , 2010 , 16, 515-528	5	36
123	Landscape as a model: the importance of geometry. <i>PLoS Computational Biology</i> , 2007 , 3, 1979-92	5	36
122	Models of <i>Mycobacterium bovis</i> in wildlife and cattle. <i>Tuberculosis</i> , 2001 , 81, 51-64	2.6	35
121	A Field Trial Evaluating Bait Uptake by an Urban Fox (<i>Vulpes vulpes</i>) Population. <i>Journal of Applied Ecology</i> , 1991 , 28, 454	5.8	35
120	A model of bovine tuberculosis in the badger <i>Melesmeles</i> : an evaluation of control strategies. <i>Journal of Applied Ecology</i> , 2001 , 38, 509-519	5.8	34
119	Management of Disease in Wild Mammals 2009 ,		33
118	A model of bovine tuberculosis in the badger <i>Melesmeles</i> : the inclusion of cattle and the use of a live test. <i>Journal of Applied Ecology</i> , 2001 , 38, 520-535	5.8	33
117	Dietary exposure to chemical migrants from food contact materials: a probabilistic approach. <i>Food Additives and Contaminants</i> , 2005 , 22, 907-19		32
116	European bat lyssaviruses: Distribution, prevalence and implications for conservation. <i>Biological Conservation</i> , 2006 , 131, 193-210	6.2	32
115	A model of ruddy duck <i>Oxyura jamaicensis</i> eradication for the UK. <i>Journal of Applied Ecology</i> , 2005 , 42, 546-555	5.8	32

114	Demographic buffering and compensatory recruitment promotes the persistence of disease in a wildlife population. <i>Ecology Letters</i> , 2016 , 19, 443-9	10	32
113	The use of immunocontraception to improve rabies eradication in urban dog populations. <i>Wildlife Research</i> , 2010 , 37, 676	1.8	31
112	Targeted surveillance for European bat lyssaviruses in English bats (2003-06). <i>Journal of Wildlife Diseases</i> , 2009 , 45, 1030-41	1.3	31
111	Rabies in northeastern Europe--the threat from invasive raccoon dogs. <i>Journal of Wildlife Diseases</i> , 2009 , 45, 1121-37	1.3	31
110	Using Leslie Matrices to Determine Wild Rabbit Population Growth and the Potential for Control. <i>Journal of Applied Ecology</i> , 1994 , 31, 223	5.8	31
109	A systematic approach to estimate the distribution and total abundance of British mammals. <i>PLoS ONE</i> , 2017 , 12, e0176339	3.7	31
108	Factors affecting the abundance of rabbits (<i>Oryctolagus cuniculus</i>) in England and Wales. <i>Journal of Zoology</i> , 2000 , 252, 227-238	2	30
107	Using the Mahalanobis distance statistic with unplanned presence-only survey data for biogeographical models of species distribution and abundance: a case study of badger setts. <i>Journal of Biogeography</i> , 2009 , 36, 845-853	4.1	29
106	Investigating the spatial dynamics of bovine tuberculosis in badger populations: evaluating an individual-based simulation model. <i>Ecological Modelling</i> , 2003 , 167, 139-157	3	29
105	Science-based wildlife disease response. <i>Science</i> , 2019 , 364, 943-944	33.3	28
104	Population genetic structure of the Daubenton's bat (<i>Myotis daubentonii</i>) in western Europe and the associated occurrence of rabies. <i>European Journal of Wildlife Research</i> , 2010 , 56, 67-81	2	26
103	Efficacy of trapping during the initial proactive culls in the randomised badger culling trial. <i>Veterinary Record</i> , 2007 , 160, 723-6	0.9	26
102	Modelling bovine tuberculosis in badgers in England: preliminary results. <i>Mammalia</i> , 1995 , 59,	1	26
101	A diagnostic study of <i>Echinococcus multilocularis</i> in red foxes (<i>Vulpes vulpes</i>) from Great Britain. <i>Veterinary Parasitology</i> , 2012 , 190, 447-53	2.8	24
100	Modelling the Control of Bovine Tuberculosis in Badgers in England: Culling and the Release of Lactating Females. <i>Journal of Applied Ecology</i> , 1997 , 34, 1375	5.8	24
99	The reproductive productivity of the wild rabbit (<i>Oryctolagus cuniculus</i>) in southern England on sites with different soils. <i>Journal of Zoology</i> , 1995 , 237, 411-422	2	24
98	Quantifying the bias in density estimated from distance sampling and camera trapping of unmarked individuals. <i>Ecological Modelling</i> , 2017 , 350, 79-86	3	23
97	Managing wildlife populations with uncertainty: cormorants <i>Phalacrocorax carbo</i> . <i>Journal of Applied Ecology</i> , 2008 , 45, 1675-1682	5.8	22

96	Economical crowdsourcing for camera trap image classification. <i>Remote Sensing in Ecology and Conservation</i> , 2018 , 4, 361-374	5.3	22
95	Wildlife Disease Surveillance and Monitoring 2009 , 187-213		21
94	The role of the Badger (<i>Meles meles</i>) in rabies epizootiology and the implications for Great Britain. <i>Mammal Review</i> , 2002 , 32, 12-25	5	21
93	Guidance on estimation of wild boar population abundance and density: methods, challenges, possibilities. <i>EFSA Supporting Publications</i> , 2018 , 15, 1449E	1.1	20
92	Mortality trajectory analysis reveals the drivers of sex-specific epidemiology in natural wildlife-disease interactions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281,	4.4	20
91	Estimating the risk of cattle exposure to tuberculosis posed by wild deer relative to badgers in England and Wales. <i>Journal of Wildlife Diseases</i> , 2009 , 45, 1104-20	1.3	20
90	Detection and surveillance for animal trichinellosis in GB. <i>Veterinary Parasitology</i> , 2008 , 151, 233-41	2.8	20
89	Case Study Part 2: Probabilistic modelling of long-term effects of pesticides on individual breeding success in birds and mammals. <i>Ecotoxicology</i> , 2005 , 14, 895-923	2.9	20
88	A cost-benefit analysis of culling badgers to control bovine tuberculosis. <i>Veterinary Journal</i> , 2007 , 173, 302-10	2.5	18
87	Application of uncertainty analysis in assessing dietary exposure. <i>Toxicology Letters</i> , 2003 , 140-141, 437-44	4.4	18
86	Case Study Part 1: How to calculate appropriate deterministic long-term toxicity to exposure ratios (TERs) for birds and mammals. <i>Ecotoxicology</i> , 2005 , 14, 877-93	2.9	18
85	Towards the European eradication of the North American ruddy duck. <i>Biological Invasions</i> , 2015 , 17, 9-12.7	12.7	17
84	A preliminary survey for changes in urban Fox (<i>Vulpes vulpes</i>) densities in England and Wales, and implications for rabies control. <i>Mammal Review</i> , 2001 , 31, 107-110	5	17
83	A first estimate of the structure and density of the populations of pet cats and dogs across Great Britain. <i>PLoS ONE</i> , 2017 , 12, e0174709	3.7	17
82	Comparing badger (<i>Meles meles</i>) management strategies for reducing tuberculosis incidence in cattle. <i>PLoS ONE</i> , 2012 , 7, e39250	3.7	16
81	Modelling disease spread in a novel host: rabies in the European badger <i>Meles meles</i> . <i>Journal of Applied Ecology</i> , 2002 , 39, 865-874	5.8	16
80	Age and sex bias in samples of wild rabbits, <i>Oryctolagus cuniculus</i> , from wild populations in southern England. <i>New Zealand Journal of Zoology</i> , 1995 , 22, 115-121	0.8	16
79	Developing a census method based on sight counts to estimate rabbit (<i>Oryctolagus cuniculus</i>) numbers. <i>Wildlife Research</i> , 2003 , 30, 487	1.8	16

78	Bat population genetics and Lyssavirus presence in Great Britain. <i>Epidemiology and Infection</i> , 2011 , 139, 1463-9	4.3	15
77	Bayesian estimation of the true prevalence of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection in Cypriot dairy sheep and goat flocks. <i>Small Ruminant Research</i> , 2011 , 95, 174-178	1.7	15
76	Options for the Control of Disease 2: Targeting Hosts 2009 , 121-146		15
75	The effect on the woodpigeon (<i>Columba palumbus</i>) of the introduction of oilseed rape into Britain. <i>Agriculture, Ecosystems and Environment</i> , 1997 , 61, 113-121	5.7	15
74	Oversight of the police and residual complaints dilemmas: independence, effectiveness and accountability deficits in the United Kingdom. <i>Police Practice and Research</i> , 2013 , 14, 92-103	1.4	14
73	Analyses of two mute swan populations and the effects of clutch reduction: implications for population management. <i>Journal of Applied Ecology</i> , 2003 , 40, 565-579	5.8	14
72	A citizen science based survey method for estimating the density of urban carnivores. <i>PLoS ONE</i> , 2018 , 13, e0197445	3.7	14
71	Population genetic structure of the red fox (<i>Vulpes vulpes</i>) in the UK. <i>Mammal Research</i> , 2015 , 60, 9-19	1.8	13
70	Population genetic structure of serotine bats (<i>Eptesicus serotinus</i>) across Europe and implications for the potential spread of bat rabies (European bat lyssavirus EBLV-1). <i>Heredity</i> , 2015 , 115, 83-92	3.6	13
69	Clustering, persistence and control of a pollinator brood disease: epidemiology of American foulbrood. <i>Environmental Microbiology</i> , 2014 , 16, 3753-63	5.2	13
68	Cost-benefit analysis model of badger (<i>Meles meles</i>) culling to reduce cattle herd tuberculosis breakdowns in Britain, with particular reference to badger perturbation. <i>Journal of Wildlife Diseases</i> , 2009 , 45, 1062-88	1.3	13
67	Costs and benefits of rabbit control options at the local level. <i>International Journal of Pest Management</i> , 2007 , 53, 317-321	1.5	13
66	Modelling rabies control in the UK : the inclusion of vaccination. <i>Mammalia</i> , 1995 , 59,	1	13
65	Re: TB policy and the ISG's findings. <i>Veterinary Record</i> , 2007 , 161, 633-5	0.9	12
64	Model of Selective and Non-Selective Management of Badgers (<i>Meles meles</i>) to Control Bovine Tuberculosis in Badgers and Cattle. <i>PLoS ONE</i> , 2016 , 11, e0167206	3.7	12
63	Emergency rabies control in a community of two high-density hosts. <i>BMC Veterinary Research</i> , 2012 , 8, 79	2.7	11
62	Farm-scale risk factors for bovine tuberculosis incidence in cattle herds during the Randomized Badger Culling Trial. <i>Epidemiology and Infection</i> , 2012 , 140, 219-30	4.3	11
61	The increase in badger (<i>Meles meles</i>) density at Woodchester Park, south-west England : a review of the implications for disease (<i>Mycobacterium bovis</i>) prevalence. <i>Mammalia</i> , 1999 , 63,	1	11

60	ENETwild modelling of wild boar distribution and abundance: update of occurrence and hunting data-based models. <i>EFSA Supporting Publications</i> , 2019 , 16, 1674E	1.1	10
59	Using an individual-based model to select among alternative foraging strategies of woodpigeons: Data support a memory-based model with a flocking mechanism. <i>Ecological Modelling</i> , 2014 , 280, 89-101 ³		10
58	Predicting the status of wild deer as hosts of <i>Mycobacterium bovis</i> infection in Britain. <i>European Journal of Wildlife Research</i> , 2012 , 58, 127-135	2	10
57	Passive surveillance of United Kingdom bats for lyssaviruses (2005-2015). <i>Epidemiology and Infection</i> , 2017 , 145, 2445-2457	4.3	10
56	Report of <i>Trichinella spiralis</i> in a red fox (<i>Vulpes vulpes</i>) in Northern Ireland. <i>Veterinary Parasitology</i> , 2009 , 159, 300-3	2.8	10
55	Options for the Control of Disease 1: Targeting the Infectious or Parasitic Agent 2009 , 97-120		10
54	Spatial sensitivity of a generic population model, using wild boar (<i>Sus scrofa</i>) as a test case. <i>Ecological Modelling</i> , 2007 , 205, 146-158	3	10
53	Options for the management of bovine tuberculosis transmission from badgers (<i>Meles meles</i>) to cattle: evidence from a long-term study. <i>Mammal Study</i> , 2005 , 30, S73-S81	0.6	10
52	Presence of free-living wild boar <i>Sus scrofa</i> in southern England. <i>Wildlife Biology</i> , 2003 , 9, 15-20	1.7	10
51	Modelling Spatial and Temporal Patterns of African Swine Fever in an Isolated Wild Boar Population to Support Decision-Making. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 154	3.1	9
50	Harmonization of the use of hunting statistics for wild boar density estimation in different study areas. <i>EFSA Supporting Publications</i> , 2019 , 16, 1706E	1.1	9
49	Heterogeneity in the risk of <i>Mycobacterium bovis</i> infection in European badger (<i>Meles meles</i>) cubs. <i>Epidemiology and Infection</i> , 2013 , 141, 1458-66	4.3	8
48	Intake estimation of polychlorinated dibenzo-p-dioxins, dibenzofurans (PCDD/Fs) and polychlorinated biphenyls (PCBs) in salmon: the inclusion of uncertainty. <i>Food Additives and Contaminants</i> , 2002 , 19, 770-8		8
47	Analysis of hunting statistics collection frameworks for wild boar across Europe and proposals for improving the harmonisation of data collection. <i>EFSA Supporting Publications</i> , 2018 , 15, 1523E	1.1	8
46	Simulating control of a focal wildlife outbreak of <i>Echinococcus multilocularis</i> . <i>Veterinary Parasitology</i> , 2017 , 237, 47-56	2.8	7
45	Modeling current and potential distributions of mammal species using presence-only data: A case study on British deer. <i>Ecology and Evolution</i> , 2019 , 9, 8724-8735	2.8	7
44	Detection of antibodies to EBLV-2 in Daubenton's bats in the UK. <i>Veterinary Record</i> , 2004 , 154, 245-6	0.9	7
43	First report of <i>Trichinella pseudospiralis</i> in a red fox in mainland Britain. <i>Veterinary Parasitology</i> , 2015 , 208, 259-62	2.8	6

42	Evaluating European Food Safety Authority Protection Goals for Honeybees (<i>Apis mellifera</i>): What Do They Mean for Pollination?. <i>Integrated Environmental Assessment and Management</i> , 2018 , 14, 750-758 ^{2.5}		6
41	Development of harmonised schemes for the monitoring and reporting of <i>Echinococcus</i> in animals and foodstuffs in the European Union. <i>EFSA Supporting Publications</i> , 2010 , 7, 36E	1.1	6
40	Spatial and temporal ordering of events in discrete time cellular automata [An overview. <i>Ecological Modelling</i> , 1997 , 96, 305-307	3	6
39	Long-term study of litter size in relation to population density in rabbits (<i>Oryctolagus cuniculus</i>) in Lincolnshire, England. <i>Journal of Zoology</i> , 1998 , 246, 347-350	2	6
38	Wild boar in focus: Review of existing models on spatial distribution and density of wild boar and proposal for next steps. <i>EFSA Supporting Publications</i> , 2018 , 15, 1490E	1.1	6
37	Update of occurrence and hunting yield-based data models for wild boar at European scale: new approach to handle the bioregion effect. <i>EFSA Supporting Publications</i> , 2020 , 17, 1871E	1.1	5
36	Evaluation of a single-shot gonadotropin-releasing hormone (GnRH) immunocontraceptive vaccine in captive badgers. <i>European Journal of Wildlife Research</i> , 2019 , 65, 1	2	5
35	The risk of foot-and-mouth disease becoming endemic in a wildlife host is driven by spatial extent rather than density. <i>PLoS ONE</i> , 2019 , 14, e0218898	3.7	5
34	Demographic variation in the U.K. serotine bat: filling gaps in knowledge for management. <i>Ecology and Evolution</i> , 2014 , 4, 3820-9	2.8	5
33	The Science of Wildlife Disease Management 2009 , 1-8		5
32	An analysis of the form of density dependence in a simulation model of a seasonal breeder undergoing control. <i>Ecological Modelling</i> , 1997 , 95, 181-189	3	5
31	Wild boar in focus: initial model outputs of wild boar distribution based on occurrence data and identification of priority areas for data collection. <i>EFSA Supporting Publications</i> , 2019 , 16, 1533E	1.1	4
30	Between roost contact is essential for maintenance of European bat lyssavirus type-2 in <i>Myotis daubentonii</i> bat reservoir: 'The Swarming Hypothesis'. <i>Scientific Reports</i> , 2020 , 10, 1740	4.9	4
29	Validation and inference of high-resolution information (downscaling) of ENETwild abundance model for wild boar. <i>EFSA Supporting Publications</i> , 2020 , 17, 1787E	1.1	4
28	Predicting population trends using citizen science data: do subsampling methods produce reliable estimates for mammals?. <i>European Journal of Wildlife Research</i> , 2018 , 64, 1	2	4
27	ENETwild modelling of wild boar distribution and abundance: initial model output based on hunting data and update of occurrence-based models. <i>EFSA Supporting Publications</i> , 2019 , 16, 1629E	1.1	3
26	Careful considerations are required when analysing mammal citizen science data [A response to Massimino et al. <i>Biological Conservation</i> , 2019 , 232, 274-275	6.2	3
25	Modelling Disease Dynamics and Management Scenarios 2009 , 53-77		3

24	Risk Assessment and Contingency Planning for Exotic Disease Introductions 2009 , 169-185		3
23	Acceptance of baits, designed to carry oral rabies vaccines, by foxes in Britain. <i>International Journal of Pest Management</i> , 2007 , 53, 323-328	1.5	3
22	An Evaluation of the Methods Used to Construct Life Tables in Capture-Mark-Recapture Studies. <i>Theoretical Population Biology</i> , 1995 , 47, 180-190	1.2	3
21	Assessing the Risks of SARS-CoV-2 in Wildlife		3
20	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> ,	5.8	3
19	The Verification of Ecological Citizen Science Data: Current Approaches and Future Possibilities. <i>Citizen Science: Theory and Practice</i> , 2021 , 6, 12	2.5	3
18	Impact of colour digital photography on pathologists' orientation of resected specimens: a prospective pilot study. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2009 , 47, 218-9	1.4	2
17	Uptake of buried baits by badgers: Implications for rabies control in Great Britain and the delivery of an oral TB vaccine. <i>Wildlife Society Bulletin</i> , 2012 , 36, 220-225	1.4	2
16	Development of harmonised schemes for the monitoring and reporting of <i>Trichinella</i> in animals and foodstuffs in the European Union. <i>EFSA Supporting Publications</i> , 2010 , 7, 35E	1.1	2
15	A model for the management of the invasive ruddy duck to reduce interbreeding pressure on the white-headed duck. <i>International Journal of Pest Management</i> , 2007 , 53, 335-339	1.5	2
14	Increased mortality of woodpigeon <i>columba palumbus</i> following ringing. <i>Ringling and Migration</i> , 1999 , 19, 272-274	0.4	2
13	Phylogenetic analysis of an emergent <i>Mycobacterium bovis</i> outbreak in an area with no previously known wildlife infections		2
12	Simulating the next steps in badger control for bovine tuberculosis in England. <i>PLoS ONE</i> , 2021 , 16, e0248426	3.7	2
11	Modeling as a Decision Support Tool for Bovine TB Control Programs in Wildlife. <i>Frontiers in Veterinary Science</i> , 2018 , 5, 276	3.1	2
10	TB policy and the ISG's findings. <i>Veterinary Record</i> , 2007 , 161, 535	0.9	1
9	Status of urban feral cats <i>Felis catus</i> in England: A comparative study		1
8	Structuring the unstructured: estimating species-specific absence from multi-species presence data to inform pseudo-absence selection in species distribution models		1
7	Improving models of wild boar hunting yield distribution: new insights for predictions at fine spatial resolution. <i>EFSA Supporting Publications</i> , 2020 , 17, 1980E	1.1	1

- 6 Evaluating a mixed abioticBiotic model for the distribution and host contact rates of an arthropod vector of pathogens: An example with Ixodes ricinus (Ixodidae). *Microbial Risk Analysis*, **2019**, 13, 100067^{1.6} 1
- 5 Update of model for wild boar abundance based on hunting yield and first models based on occurrence for wild ruminants at European scale. *EFSA Supporting Publications*, **2021**, 18, 6825E 1.1 0
- 4 Defining Environmental Risk Assessment Criteria for Genetically Modified (GM) Mammals and Birds to be placed on the EU market. *EFSA Supporting Publications*, **2011**, 8, 107E 1.1
- 3 Lyssavirus Infections⁸⁶⁻⁹⁸
- 2 Estimating wildlife vaccination coverage using genetic methods. *Preventive Veterinary Medicine*, **2020**, 183, 105096 3.1
- 1 Simulating partial vaccine protection: BCG in badgers.. *Preventive Veterinary Medicine*, **2022**, 204, 105635^{3.1}