

# Laura E Green

## List of Publications by Year in descending order

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174  
papers

7,943  
citations

53660

45  
h-index

58464

82  
g-index

175  
all docs

175  
docs citations

175  
times ranked

6558  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of ecological theory in microbial ecology. <i>Nature Reviews Microbiology</i> , 2007, 5, 384-392.	13.6	796
2	The Impact of Clinical Lameness on the Milk Yield of Dairy Cows. <i>Journal of Dairy Science</i> , 2002, 85, 2250-2256.	1.4	386
3	Pulse dynamics and microbial processes in aridland ecosystems. <i>Journal of Ecology</i> , 2008, 96, 413-420.	1.9	330
4	Leg Disorders in Broiler Chickens: Prevalence, Risk Factors and Prevention. <i>PLoS ONE</i> , 2008, 3, e1545.	1.1	300
5	A case control study of on-farm risk factors for tail biting in pigs. <i>Applied Animal Behaviour Science</i> , 2003, 81, 333-355.	0.8	218
6	Influence of Dry Period Bacterial Intramammary Infection on Clinical Mastitis in Dairy Cows. <i>Journal of Dairy Science</i> , 2002, 85, 2589-2599.	1.4	161
7	Multilocus Sequence Typing of Intercontinental Bovine <i>Staphylococcus aureus</i> Isolates. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4737-4743.	1.8	158
8	Associations between sole ulcer, white line disease and digital dermatitis and the milk yield of 1824 dairy cows on 30 dairy cow farms in England and Wales from February 2003â€“November 2004. <i>Preventive Veterinary Medicine</i> , 2008, 83, 381-391.	0.7	142
9	Translocation of nitrogen and carbon integrates biotic crust and grass production in desert grassland. <i>Journal of Ecology</i> , 2008, 96, 1076-1085.	1.9	134
10	A cohort study of preweaning piglet mortality and farrowing accommodation on 112 commercial pig farms in England. <i>Preventive Veterinary Medicine</i> , 2012, 104, 281-291.	0.7	128
11	Evaluation of the Efficacy of an Internal Teat Sealer During the Dry Period. <i>Journal of Dairy Science</i> , 2002, 85, 551-561.	1.4	127
12	The effects of early treatment for hindlimb lameness in dairy cows on four commercial UK farms. <i>Veterinary Journal</i> , 2012, 193, 626-632.	0.6	119
13	Temporal associations between low body condition, lameness and milk yield in a UK dairy herd. <i>Preventive Veterinary Medicine</i> , 2014, 113, 63-71.	0.7	110
14	Risk factors for increased rates of sole ulcers, white line disease, and digital dermatitis in dairy cattle from twenty-seven farms in England and Wales. <i>Journal of Dairy Science</i> , 2009, 92, 1971-1978.	1.4	108
15	A within farm clinical trial to compare two treatments (parenteral antibacterials and hoof trimming) for sheep lame with footrot. <i>Preventive Veterinary Medicine</i> , 2010, 96, 93-103.	0.7	105
16	Risk Factors Associated with Clinical Mastitis in Low Somatic Cell Count British Dairy Herds. <i>Journal of Dairy Science</i> , 2000, 83, 2464-2472.	1.4	104
17	Risk factors for lamb mortality on UK sheep farms. <i>Preventive Veterinary Medicine</i> , 2002, 52, 287-303.	0.7	103
18	Associations between hoof lesions and locomotion score in 1098 unsound dairy cows. <i>Veterinary Journal</i> , 2010, 184, 60-65.	0.6	102

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19	Randomized Clinical Trial of Long-Acting Oxytetracycline, Foot Trimming, and Flunixin Meglumine on Time to Recovery in Sheep with Footrot. <i>Journal of Veterinary Internal Medicine</i> , 2010, 24, 420-425.	0.6	96
20	Influence of prior exposure to wood shavings on feather pecking, dustbathing and foraging in adult laying hens. <i>Applied Animal Behaviour Science</i> , 2001, 73, 141-155.	0.8	93
21	A Longitudinal Field Trial of the Effect of Biotin on Lameness in Dairy Cows. <i>Journal of Dairy Science</i> , 2001, 84, 1969-1975.	1.4	92
22	Low body condition predisposes cattle to lameness: An 8-year study of one dairy herd. <i>Journal of Dairy Science</i> , 2015, 98, 3766-3777.	1.4	92
23	Respiratory microbiota resistance and resilience to pulmonary exacerbation and subsequent antimicrobial intervention. <i>ISME Journal</i> , 2016, 10, 1081-1091.	4.4	92
24	Naming and recognition of six foot lesions of sheep using written and pictorial information: A study of 809 English sheep farmers. <i>Preventive Veterinary Medicine</i> , 2008, 83, 52-64.	0.7	88
25	Matched concurrent case-control study of risk factors for feather pecking in hens on free-range commercial farms in the UK. <i>British Poultry Science</i> , 2003, 44, 515-523.	0.8	84
26	The inter- and intra-observer reliability of a locomotion scoring scale for sheep. <i>Veterinary Journal</i> , 2009, 180, 189-194.	0.6	84
27	The detection and characterisation of <i>Dichelobacter nodosus</i> from cases of ovine footrot in England and Wales. <i>Veterinary Microbiology</i> , 2005, 108, 57-67.	0.8	80
28	Predicting tail-biting from behaviour of pigs prior to outbreaks. <i>Applied Animal Behaviour Science</i> , 2009, 121, 157-164.	0.8	80
29	Sheep farmer opinions on the current and future role of veterinarians in flock health management on sheep farms: A qualitative study. <i>Preventive Veterinary Medicine</i> , 2013, 112, 370-377.	0.7	80
30	Changes in prevalence of, and risk factors for, lameness in random samples of English sheep flocks: 2004-2013. <i>Preventive Veterinary Medicine</i> , 2015, 122, 121-128.	0.7	80
31	Infectious diseases of animals and plants: an interdisciplinary approach. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 1933-1942.	1.8	77
32	Assessment of current knowledge of footrot in sheep with particular reference to <i>Dichelobacter nodosus</i> and implications for elimination or control strategies for sheep in Great Britain. <i>Veterinary Journal</i> , 2008, 175, 173-180.	0.6	76
33	A longitudinal study of the role of <i>Dichelobacter nodosus</i> and <i>Fusobacterium necrophorum</i> load in initiation and severity of footrot in sheep. <i>Preventive Veterinary Medicine</i> , 2014, 115, 48-55.	0.7	76
34	Somatic Cell Count Distributions During Lactation Predict Clinical Mastitis. <i>Journal of Dairy Science</i> , 2004, 87, 1256-1264.	1.4	75
35	On distinguishing cause and consequence: Do high somatic cell counts lead to lower milk yield or does high milk yield lead to lower somatic cell count?. <i>Preventive Veterinary Medicine</i> , 2006, 76, 74-89.	0.7	70
36	Effect of mobility score on milk yield and activity in dairy cattle. <i>Journal of Dairy Science</i> , 2011, 94, 5045-5052.	1.4	70

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37	A cross-sectional study of the prevalence of vent pecking in laying hens in alternative systems and its associations with feather pecking, management and disease. <i>Applied Animal Behaviour Science</i> , 2001, 74, 259-272.	0.8	67
38	Risks for bovine tuberculosis in British cattle farms restocked after the foot and mouth disease epidemic of 2001. <i>Preventive Veterinary Medicine</i> , 2008, 84, 85-93.	0.7	64
39	Recognition of lameness and decisions to catch for inspection among sheep farmers and specialists in GB. <i>BMC Veterinary Research</i> , 2008, 4, 41.	0.7	63
40	Risk Factors for Reduced Locomotion in Dairy Cattle on Nineteen Farms in The Netherlands. <i>Journal of Dairy Science</i> , 2006, 89, 1509-1515.	1.4	61
41	Associations between sheep farmer attitudes, beliefs, emotions and personality, and their barriers to uptake of best practice: The example of footrot. <i>Preventive Veterinary Medicine</i> , 2017, 139, 123-133.	0.7	61
42	Farmers' practices and factors associated with the prevalence of all lameness and lameness attributed to interdigital dermatitis and footrot in sheep flocks in England in 2004. <i>Preventive Veterinary Medicine</i> , 2009, 92, 52-59.	0.7	60
43	A systematic review of animal based indicators of sheep welfare on farm, at market and during transport, and qualitative appraisal of their validity and feasibility for use in UK abattoirs. <i>Veterinary Journal</i> , 2015, 206, 289-297.	0.6	52
44	The use of Markov chain Monte Carlo for analysis of correlated binary data: patterns of somatic cells in milk and the risk of clinical mastitis in dairy cows. <i>Preventive Veterinary Medicine</i> , 2004, 64, 157-174.	0.7	51
45	Looking after the individual to reduce disease in the flock: A binomial mixed effects model investigating the impact of individual sheep management of footrot and interdigital dermatitis in a prospective longitudinal study on one farm. <i>Preventive Veterinary Medicine</i> , 2007, 78, 172-178.	0.7	50
46	Factors associated with changes of state of foot conformation and lameness in a flock of sheep. <i>Preventive Veterinary Medicine</i> , 2010, 97, 237-244.	0.7	50
47	A four year longitudinal sero-epidemiological study of bovine herpesvirus type-1 (BHV-1) in adult cattle in 107 unvaccinated herds in south west England. <i>BMC Veterinary Research</i> , 2009, 5, 5.	0.7	46
48	Footrot and interdigital dermatitis in sheep: Farmer satisfaction with current management, their ideal management and sources used to adopt new strategies. <i>Preventive Veterinary Medicine</i> , 2010, 96, 65-73.	0.7	46
49	Ovine pedomics: the first study of the ovine foot 16S rRNA-based microbiome. <i>ISME Journal</i> , 2011, 5, 1426-1437.	4.4	46
50	Lameness in dairy heifers; impacts of hoof lesions present around first calving on future lameness, milk yield and culling risk. <i>Preventive Veterinary Medicine</i> , 2016, 133, 52-63.	0.7	44
51	Seroprevalence and epidemiological characteristics of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> on 114 cattle farms in south west England. <i>Preventive Veterinary Medicine</i> , 2009, 89, 102-109.	0.7	43
52	A stochastic mathematical model of the within-herd transmission dynamics of porcine reproductive and respiratory syndrome virus (PRRSV): Fade-out and persistence. <i>Preventive Veterinary Medicine</i> , 2010, 93, 248-257.	0.7	43
53	Risk factors for herd breakdown with bovine tuberculosis in 148 cattle herds in the south west of England. <i>Preventive Veterinary Medicine</i> , 2010, 95, 224-230.	0.7	43
54	Endemic cattle diseases: comparative epidemiology and governance. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 1975-1986.	1.8	43

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55	Mathematical modelling of the foot and mouth disease epidemic of 2001: strengths and weaknesses. <i>Research in Veterinary Science</i> , 2002, 73, 201-205.	0.9	41
56	Management Factors Associated with Impaired Locomotion in Dairy Cows in England and Wales. <i>Journal of Dairy Science</i> , 2007, 90, 3270-3277.	1.4	41
57	Longitudinal study of the effect of rubber slat mats on locomotory ability, body, limb and claw lesions, and dirtiness of group housed sows <sup>1</sup> . <i>Journal of Animal Science</i> , 2013, 91, 3940-3954.	0.2	41
58	The contribution of previous lameness events and body condition score to the occurrence of lameness in dairy herds: A study of 2 herds. <i>Journal of Dairy Science</i> , 2018, 101, 1311-1324.	1.4	41
59	Investigations of cattle herd breakdowns with bovine tuberculosis in four counties of England and Wales using VETNET data. <i>Preventive Veterinary Medicine</i> , 2005, 70, 293-311.	0.7	40
60	Mortality in early born, housed lambs in south-west England. <i>Preventive Veterinary Medicine</i> , 1993, 17, 251-261.	0.7	39
61	Multilocus Sequence Typing of <i>Staphylococcus aureus</i> Isolated from High-Somatic-Cell-Count Cows and the Environment of an Organic Dairy Farm in the United Kingdom. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4731-4736.	1.8	39
62	Global distribution and diversity of ovine-associated <i>Staphylococcus aureus</i> . <i>Infection, Genetics and Evolution</i> , 2014, 22, 208-215.	1.0	38
63	Nociceptive threshold, blood constituents and physiological values in 213 cows with locomotion scores ranging from normal to severely lame. <i>Veterinary Journal</i> , 2013, 197, 401-405.	0.6	37
64	Cost-benefit analysis of management practices for ewes lame with footrot. <i>Veterinary Journal</i> , 2017, 220, 1-6.	0.6	36
65	Impact of rapid treatment of sheep lame with footrot on welfare and economics and farmer attitudes to lameness in sheep. <i>Animal Welfare</i> , 2012, 21, 65-71.	0.3	35
66	Sites of persistence of <i>Fusobacterium necrophorum</i> and <i>Dichelobacter nodosus</i> : a paradigm shift in understanding the epidemiology of footrot in sheep. <i>Scientific Reports</i> , 2019, 9, 14429.	1.6	34
67	Porcine reproductive and respiratory syndrome virus (PRRSV) in GB pig herds: farm characteristics associated with heterogeneity in seroprevalence. <i>BMC Veterinary Research</i> , 2008, 4, 48.	0.7	32
68	A longitudinal study of the effects of providing straw at different stages of life on tail-biting and other behaviour in commercially housed pigs. <i>Applied Animal Behaviour Science</i> , 2011, 134, 100-108.	0.8	30
69	Dynamics and impact of footrot and climate on hoof horn length in 50 ewes from one farm over a period of 10 months. <i>Veterinary Journal</i> , 2014, 201, 295-301.	0.6	30
70	Development and validation of an ELISA to detect antibodies to <i>Corynebacterium pseudotuberculosis</i> in ovine sera. <i>Veterinary Microbiology</i> , 2007, 123, 169-179.	0.8	29
71	A cross-sectional study of the prevalence and associated risk factors for bursitis in weaner, grower and finisher pigs from 93 commercial farms in England. <i>Preventive Veterinary Medicine</i> , 2008, 83, 308-322.	0.7	29
72	A Preliminary Study of Genetic Factors That Influence Susceptibility to Bovine Tuberculosis in the British Cattle Herd. <i>PLoS ONE</i> , 2011, 6, e18806.	1.1	28

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73	Effect of lameness and lesion specific causes of lameness on time budgets of dairy cows at pasture and when housed. <i>Veterinary Journal</i> , 2013, 197, 788-793.	0.6	28
74	Preventative services offered by veterinarians on sheep farms in England and Wales: Opinions and drivers for proactive flock health planning. <i>Preventive Veterinary Medicine</i> , 2015, 122, 381-388.	0.7	28
75	The prevalence and risk factors associated with forelimb skin abrasions and sole bruising in preweaning piglets. <i>Preventive Veterinary Medicine</i> , 1999, 39, 231-245.	0.7	27
76	Herd and individual animal risks associated with bovine tuberculosis skin test positivity in cattle in herds in south west England. <i>Preventive Veterinary Medicine</i> , 2009, 92, 188-198.	0.7	27
77	A cross sectional study of the prevalence, risk factors and population attributable fractions for limb and body lesions in lactating sows on commercial farms in England. <i>BMC Veterinary Research</i> , 2009, 5, 30.	0.7	27
78	Prevalence and risk factors associated with adventitious bursitis in live growing and finishing pigs in south-west England. <i>Preventive Veterinary Medicine</i> , 1999, 39, 39-52.	0.7	26
79	Impact of flooring on the health and welfare of pigs. <i>In Practice</i> , 2009, 31, 390-395.	0.1	26
80	Factors associated with the presence and prevalence of contagious ovine digital dermatitis: A 2013 study of 1136 random English sheep flocks. <i>Preventive Veterinary Medicine</i> , 2016, 130, 86-93.	0.7	26
81	The association between quarter somatic-cell counts and clinical mastitis in three British dairy herds. <i>Preventive Veterinary Medicine</i> , 2003, 59, 169-180.	0.7	25
82	A cohort study of the associations between udder conformation, milk somatic cell count, and lamb weight in suckler ewes. <i>Journal of Dairy Science</i> , 2012, 95, 5001-5010.	1.4	25
83	The Impact of Parity and Duration of Biotin Supplementation on White Line Disease Lameness in Dairy Cattle. <i>Journal of Dairy Science</i> , 2003, 86, 2577-2582.	1.4	24
84	The Signal Peptide Peptidase Is Required for Pollen Function in Arabidopsis. <i>Plant Physiology</i> , 2009, 149, 1289-1301.	2.3	24
85	A study of the dynamics of digital dermatitis in 742 lactating dairy cows. <i>Preventive Veterinary Medicine</i> , 2012, 104, 44-52.	0.7	24
86	First study of pathogen load and localisation of ovine footrot using fluorescence in situ hybridisation (FISH). <i>Veterinary Microbiology</i> , 2015, 176, 321-327.	0.8	24
87	Diagnosing and managing footrot in sheep: an update. <i>In Practice</i> , 2018, 40, 17-26.	0.1	24
88	Increase in the flock prevalence of lameness in ewes is associated with a reduction in farmers using evidence-based management of prompt treatment: A longitudinal observational study of 154 English sheep flocks 2013-2015. <i>Preventive Veterinary Medicine</i> , 2019, 173, 104801.	0.7	24
89	Evaluating observer agreement of scoring systems for foot integrity and footrot lesions in sheep. <i>BMC Veterinary Research</i> , 2012, 8, 65.	0.7	23
90	A clinical trial comparing parenteral oxytetracycline and enrofloxacin on time to recovery in sheep lame with acute or chronic footrot in Kashmir, India. <i>BMC Veterinary Research</i> , 2012, 8, 12.	0.7	23

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91	Modelling the dynamics of intramammary <i>E. coli</i> infections in dairy cows: understanding mechanisms that distinguish transient from persistent infections. <i>Veterinary Research</i> , 2010, 41, 13.	1.1	23
92	A descriptive epidemiological study of coccidiosis in early lambing housed flocks. <i>Veterinary Parasitology</i> , 1994, 54, 337-351.	0.7	20
93	Risk factors for bulk milk somatic cell counts and total bacterial counts in smallholder dairy farms in the 10th region of Chile. <i>Preventive Veterinary Medicine</i> , 2005, 67, 1-17.	0.7	20
94	Parameter estimation and simulations of a mathematical model of <i>Corynebacterium pseudotuberculosis</i> transmission in sheep. <i>Preventive Veterinary Medicine</i> , 2008, 83, 242-259.	0.7	19
95	A cross-sectional study of the prevalence and associated risk factors for capped hock and the associations with bursitis in weaner, grower and finisher pigs from 93 commercial farms in England. <i>Preventive Veterinary Medicine</i> , 2008, 83, 272-284.	0.7	19
96	A cross-sectional study of the prevalence of foot lesions in post-weaning pigs and risks associated with floor type on commercial farms in England. <i>Preventive Veterinary Medicine</i> , 2009, 91, 146-152.	0.7	19
97	A cross sectional study of prevalence, risk factors, population attributable fractions and pathology for foot and limb lesions in preweaning piglets on commercial farms in England. <i>BMC Veterinary Research</i> , 2009, 5, 31.	0.7	19
98	Associations between membership of farm assurance and organic certification schemes and compliance with animal welfare legislation. <i>Veterinary Record</i> , 2012, 170, 152-152.	0.2	19
99	Are fungal networks key to dryland primary production?. <i>American Journal of Botany</i> , 2018, 105, 1783-1787.	0.8	19
100	Development and assessment of management practices in a flock-specific lameness control plan: A stepped-wedge trial on 44 English sheep flocks. <i>Preventive Veterinary Medicine</i> , 2018, 157, 125-133.	0.7	19
101	The transmission and control of mastitis in dairy cows: A theoretical approach. <i>Preventive Veterinary Medicine</i> , 2006, 74, 67-83.	0.7	18
102	The effect of feeding a diet formulated for developing gilts between 70kg and ~140kg on lameness indicators and carcass traits. <i>Livestock Science</i> , 2015, 174, 87-95.	0.6	18
103	A four year longitudinal sero-epidemiology study of <i>Neospora caninum</i> in adult cattle from 114 cattle herds in south west England: Associations with age, herd and dam-offspring pairs. <i>BMC Veterinary Research</i> , 2008, 4, 35.	0.7	16
104	The role of the environment in transmission of <i>Dichelobacter nodosus</i> between ewes and their lambs. <i>Veterinary Microbiology</i> , 2015, 179, 53-59.	0.8	16
105	Survival of the ovine footrot pathogen <i>Dichelobacter nodosus</i> in different soils. <i>Anaerobe</i> , 2016, 38, 81-87.	1.0	16
106	Anaemia in housed lambs. <i>Research in Veterinary Science</i> , 1993, 54, 306-311.	0.9	15
107	Lesions in finished early born lambs in southwest England and their relationship with age at slaughter. <i>Preventive Veterinary Medicine</i> , 1995, 22, 115-126.	0.7	15
108	A multi-level model of data with repeated measures of the effect of lamb diarrhoea on weight. <i>Preventive Veterinary Medicine</i> , 1998, 36, 85-94.	0.7	15

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109	Bacterial species and their associations with acute and chronic mastitis in suckler ewes. <i>Journal of Dairy Science</i> , 2015, 98, 7025-7033.	1.4	15
110	Evaluation of milk yield losses associated with <i>Salmonella</i> antibodies in bulk tank milk in bovine dairy herds. <i>Journal of Dairy Science</i> , 2012, 95, 4873-4885.	1.4	14
111	The relationship between porcine circovirus 2 antigen score and antibody titre and histology of lymph nodes in 375 euthanased sick and healthy pigs from 113 British pig farms with and without postweaning multisystemic wasting syndrome. <i>Preventive Veterinary Medicine</i> , 2009, 88, 213-219.	0.7	13
112	Detection and diversity of a putative novel heterogeneous polymorphic proline-glycine repeat (Pgr) protein in the footrot pathogen <i>Dichelobacter nodosus</i> . <i>Veterinary Microbiology</i> , 2011, 147, 358-366.	0.8	13
113	Patterns of delayed detection and persistence of bovine tuberculosis in confirmed and unconfirmed herd breakdowns in cattle and cattle herds in Great Britain. <i>Preventive Veterinary Medicine</i> , 2012, 106, 266-274.	0.7	13
114	Preliminary association of microsatellite heterozygosity with footrot in domestic sheep. <i>Livestock Science</i> , 2012, 143, 293-299.	0.6	13
115	Risks associated with preweaning mortality in 855 litters on 39 commercial outdoor pig farms in England. <i>Preventive Veterinary Medicine</i> , 2014, 117, 189-199.	0.7	13
116	Sheep farmers' attitudes to farm inspections and the role of sanctions and rewards as motivation to reduce the prevalence of lameness. <i>Animal Welfare</i> , 2018, 27, 67-79.	0.3	13
117	Footbathing, formalin and foot trimming: The 3Fs associated with granulomas and shelly hoof in sheep. <i>Veterinary Journal</i> , 2019, 250, 28-35.	0.6	13
118	Descriptive epidemiology of listerial meningoencephalitis in housed lambs. <i>Preventive Veterinary Medicine</i> , 1994, 18, 79-87.	0.7	12
119	The prevalence and risk factors for congenital entropion in intensively reared lambs in south west England. <i>Preventive Veterinary Medicine</i> , 1995, 24, 15-21.	0.7	12
120	How Does Reviewing the Evidence Change Veterinary Surgeons' Beliefs Regarding the Treatment of Ovine Footrot? A Quantitative and Qualitative Study. <i>PLoS ONE</i> , 2013, 8, e64175.	1.1	12
121	Farm membership of voluntary welfare schemes results in better compliance with animal welfare legislation in Great Britain. <i>Animal Welfare</i> , 2016, 25, 461-469.	0.3	12
122	Risk factors associated with postpartum deaths in early born, housed lambs in southwest England. <i>Preventive Veterinary Medicine</i> , 1994, 21, 19-27.	0.7	11
123	Risk factors associated with BMSCC greater than 200 000 cells/ml in dairy herds in southern Chile. <i>Preventive Veterinary Medicine</i> , 2003, 58, 15-24.	0.7	11
124	Multiple locus VNTR analysis highlights that geographical clustering and distribution of <i>Dichelobacter nodosus</i> , the causal agent of footrot in sheep, correlates with inter-country movements. <i>Infection, Genetics and Evolution</i> , 2014, 22, 273-279.	1.0	11
125	A cross-sectional study on the prevalence and risk factors for foot and limb lesions in piglets on commercial farms in Ireland. <i>Preventive Veterinary Medicine</i> , 2015, 119, 162-171.	0.7	11
126	A cohort study of post-weaning multisystemic wasting syndrome and PCV2 in 178 pigs from birth to 14 weeks on a single farm in England. <i>Preventive Veterinary Medicine</i> , 2010, 97, 100-106.	0.7	10



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127	Differential expression of Toll-like receptors and inflammatory cytokines in ovine interdigital dermatitis and footrot. <i>Veterinary Immunology and Immunopathology</i> , 2014, 161, 90-98.	0.5	10
128	Pathogenesis of ovine footrot disease: a complex picture. <i>Veterinary Record</i> , 2016, 179, 225-227.	0.2	10
129	A cross-sectional study of 329 farms in England to identify risk factors for ovine clinical mastitis. <i>Preventive Veterinary Medicine</i> , 2016, 125, 89-98.	0.7	10
130	Uptake and effectiveness of interventions to reduce claw lesions in 40 dairy herds in the UK. <i>Animal Welfare</i> , 2012, 21, 563-576.	0.3	9
131	Spatio-temporal decoupling of stomatal and mesophyll conductance induced by vein cutting in leaves of <i>Helianthus annuus</i> . <i>Frontiers in Plant Science</i> , 2013, 4, 365.	1.7	9
132	A longitudinal study of the risks for introduction of severe footrot into sheep flocks in the south west of Norway. <i>Preventive Veterinary Medicine</i> , 2014, 113, 241-248.	0.7	9
133	Within-Flock Population Dynamics of <i>Dichelobacter nodosus</i> . <i>Frontiers in Veterinary Science</i> , 2017, 4, 58.	0.9	9
134	Problems and some solutions in the collection of data when investigating diseases of lambs in early lambing (housed) flocks. <i>Preventive Veterinary Medicine</i> , 1994, 18, 275-285.	0.7	8
135	A longitudinal study of a natural lice infestation in growing cattle over two winter periods. <i>Veterinary Parasitology</i> , 2003, 116, 67-83.	0.7	8
136	Testing White Line Strength in the Dairy Cow. <i>Journal of Dairy Science</i> , 2004, 87, 2874-2880.	1.4	8
137	Measurement and error of hoof horn growth rate in sheep. <i>Journal of Agricultural Science</i> , 2012, 150, 373-378.	0.6	8
138	A longitudinal study of risk factors for teat lesions in 67 suckler ewes in a single flock in England. <i>Preventive Veterinary Medicine</i> , 2013, 110, 232-241.	0.7	8
139	Heritability of phenotypic udder traits to improve resilience to mastitis in Texel ewes. <i>Animal</i> , 2019, 13, 1570-1575.	1.3	8
140	Lamb morbidity in three housed flocks in south-west England during two lambing seasons—farmer versus veterinary monitoring. <i>Preventive Veterinary Medicine</i> , 1994, 19, 233-240.	0.7	7
141	An Immunohistochemical Assessment of the Cutaneous Immune Response to Louse Infestation in Cattle. <i>Journal of Comparative Pathology</i> , 2007, 136, 240-249.	0.1	7
142	Mathematical modeling of ovine footrot in the UK: the effect of <i>Dichelobacter nodosus</i> and <i>Fusobacterium necrophorum</i> on the disease dynamics. <i>Epidemics</i> , 2017, 21, 13-20.	1.5	7
143	Influencing Change: When “Best Practice” Changes and the Prototypical Good Farmer Turns Bad. <i>Frontiers in Veterinary Science</i> , 2020, 7, 161.	0.9	7
144	A longitudinal study of a natural lice infestation in growing cattle over two winter periods. <i>Veterinary Parasitology</i> , 2003, 112, 307-323.	0.7	6

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147	The interaction of host genetics and disease processes in chronic livestock disease: A simulation model of ovine footrot. <i>Preventive Veterinary Medicine</i> , 2013, 108, 294-303.	0.7	6
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162	Lameness in sheep - a clinical refresher and case study. <i>Livestock</i> , 2008, 13, 50-55.	0.1	2

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