Martin Green

List of Publications by Year
in descending order

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197 papers	6,317 citations	61857 43 h-index	91712 69 g-index
200 all docs	200 docs citations	200 times ranked	4407 citing authors

#	Article	IF	Citations
1	Incubation period of COVID-19: a rapid systematic review and meta-analysis of observational research. BMJ Open, 2020, 10, e039652.	0.8	420
2	Survey of the incidence and aetiology of mastitis on dairy farms in England and Wales. Veterinary Record, 2007, 160, 253-258.	0.2	290
3	Influence of Dry Period Bacterial Intramammary Infection on Clinical Mastitis in Dairy Cows. Journal of Dairy Science, 2002, 85, 2589-2599.	1.4	161
4	Invited review: The role of contagious disease in udder health. Journal of Dairy Science, 2009, 92, 4717-4729.	1.4	149
5	Cow, Farm, and Management Factors During the Dry Period that Determine the Rate of Clinical Mastitis After Calving. Journal of Dairy Science, 2007, 90, 3764-3776.	1.4	134
6	The importance of the nonlactating period in the epidemiology of intramammary infection and strategies for prevention. Veterinary Clinics of North America - Food Animal Practice, 2004, 20, 547-568.	0.5	132
7	Evaluation of the Efficacy of an Internal Teat Sealer During the Dry Period. Journal of Dairy Science, 2002, 85, 551-561.	1.4	127
8	A Study of the Incidence and Significance of Intramammary Enterobacterial Infections Acquired During the Dry Period. Journal of Dairy Science, 2000, 83, 1957-1965.	1.4	125
9	Quarter and cow risk factors associated with the occurrence of clinical mastitis in dairy cows in the United Kingdom. Journal of Dairy Science, 2009, 92, 2551-2561.	1.4	119
10	Temporal associations between low body condition, lameness and milk yield in a UK dairy herd. Preventive Veterinary Medicine, 2014, 113, 63-71.	0.7	110
11	Risk Factors Associated with Clinical Mastitis in Low Somatic Cell Count British Dairy Herds. Journal of Dairy Science, 2000, 83, 2464-2472.	1.4	104
12	Adaptation of Escherichia coli to the Bovine Mammary Gland. Journal of Clinical Microbiology, 2001, 39, 1845-1849.	1.8	102
13	Use and interpretation of somatic cell count data in dairy cows. In Practice, 2005, 27, 310-315.	0.1	99
14	Association between milk yield and serial locomotion score assessments in UK dairy cows. Journal of Dairy Science, 2010, 93, 4045-4053.	1.4	95
15	National intervention study of mastitis control in dairy herds in England and Wales. Veterinary Record, 2007, 160, 287-293.	0.2	92
16	Low body condition predisposes cattle to lameness: An 8-year study of one dairy herd. Journal of Dairy Science, 2015, 98, 3766-3777.	1.4	92
17	Aetiology of clinical mastitis in six Somerset dairy herds. Veterinary Record, 2001, 148, 683-686.	0.2	82
18	Factors affecting cure when treating bovine clinical mastitis with cephalosporin-based intramammary preparations. Journal of Dairy Science, 2009, 92, 1941-1953.	1.4	82

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19	Prevalence of obesity in a population of horses in the UK. Veterinary Record, 2011, 168, 131-131.	0.2	78
20	The effect of paratuberculosis on milk yieldâ€"A systematic review and meta-analysis. Journal of Dairy Science, 2016, 99, 1449-1460.	1.4	76
21	Somatic Cell Count Distributions During Lactation Predict Clinical Mastitis. Journal of Dairy Science, 2004, 87, 1256-1264.	1.4	75
22	The use of a cephalonium containing dry cow therapy and an internal teat sealant, both alone and in combination. Journal of Dairy Science, 2010, 93, 1566-1577.	1.4	75
23	Linking bone development on the caudal aspect of the distal phalanx with lameness during life. Journal of Dairy Science, 2016, 99, 4512-4525.	1.4	72
24	An Investigation of the Impact of Intramammary Antibiotic Dry Cow Therapy on Clinical Coliform Mastitis. Journal of Dairy Science, 2001, 84, 1632-1639.	1.4	71
25	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?. Preventive Veterinary Medicine, 2006, 76, 74-89.	0.7	70
26	Effect of mobility score on milk yield and activity in dairy cattle. Journal of Dairy Science, 2011, 94, 5045-5052.	1.4	70
27	Challenges facing the farm animal veterinary profession in England: A qualitative study of veterinariansâ€™ perceptions and responses. Preventive Veterinary Medicine, 2016, 127, 84-93.	0.7	70
28	Associations between udder health and reproductive performance in United Kingdom dairy cows. Journal of Dairy Science, 2012, 95, 3683-3697.	1.4	68
29	A standardized behavior test for potential guide dog puppies: Methods and association with subsequent success in guide dog training. Journal of Veterinary Behavior: Clinical Applications and Research, 2013, 8, 431-438.	0.5	67
30	Broken biosecurity? Veterinariansâ€™ framing of biosecurity on dairy farms in England. Preventive Veterinary Medicine, 2016, 132, 20-31.	0.7	65
31	An investigation of the efficacy of a polyvalent mastitis vaccine using different vaccination regimens under field conditions in the United Kingdom. Journal of Dairy Science, 2015, 98, 1706-1720.	1.4	62
32	A prospective cohort study of digital cushion and corium thickness. Part 1: Associations with body condition, lesion incidence, and proximity to calving. Journal of Dairy Science, 2017, 100, 4745-4758.	1.4	61
33	Cow, Farm, and Herd Management Factors in the Dry Period Associated with Raised Somatic Cell Counts in Early Lactation. Journal of Dairy Science, 2008, 91, 1403-1415.	1.4	60
34	Risk factors associated with hair loss, ulceration, and swelling at the hock in freestall-housed UK dairy herds. Journal of Dairy Science, 2011, 94, 2952-2963.	1.4	60
35	A prospective cohort study of digital cushion and corium thickness. Part 2: Does thinning of the digital cushion and corium lead to lameness and claw horn disruption lesions?. Journal of Dairy Science, 2017, 100, 4759-4771.	1.4	59
36	Herd-level prevalence of selected endemic infectious diseases of dairy cows in Great Britain. Journal of Dairy Science, 2017, 100, 9215-9233.	1.4	55

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37	Quantitative analysis of antimicrobial use on British dairy farms. Veterinary Record, 2017, 181, 683-683.	0.2	54
38	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. Preventive Veterinary Medicine, 2004, 64, 157-174.	0.7	51
39	Seasonal variation of bulk milk somatic cell counts in UK dairy herds: Investigations of the summer rise. Preventive Veterinary Medicine, 2006, 74, 293-308.	0.7	50
40	Molecular Epidemiology of Streptococcus uberis Clinical Mastitis in Dairy Herds: Strain Heterogeneity and Transmission. Journal of Clinical Microbiology, 2016, 54, 68-74.	1.8	50
41	Unravelling the temporal association between lameness and body condition score in dairy cattle using a multistate modelling approach. Preventive Veterinary Medicine, 2015, 118, 370-377.	0.7	49
42	Recycling manure as cow bedding: Potential benefits and risks for UK dairy farms. Veterinary Journal, 2015, 206, 123-130.	0.6	49
43	Management factors and clinical implications of glandular and squamous gastric disease in horses. Journal of Veterinary Internal Medicine, 2019, 33, 233-240.	0.6	47
44	The Use of Simple Reparameterizations to Improve the Efficiency of Markov Chain Monte Carlo Estimation for Multilevel Models with Applications to Discrete Time Survival Models. Journal of the Royal Statistical Society Series A: Statistics in Society, 2009, 172, 579-598.	0.6	45
45	Prevalence and associations between bacterial isolates from dry mammary glands of dairy cows. Veterinary Record, 2005, 156, 71-77.	0.2	44
46	Bayesian estimation of prevalence of paratuberculosis in dairy herds enrolled in a voluntary Johneâ€™s Disease Control Programme in Ireland. Preventive Veterinary Medicine, 2016, 128, 95-100.	0.7	44
47	Lameness in dairy heifers; impacts of hoof lesions present around first calving on future lameness, milk yield and culling risk. Preventive Veterinary Medicine, 2016, 133, 52-63.	0.7	44
48	A comparison of broad-spectrum and narrow-spectrum dry cow therapy used alone and in combination with a teat sealant. Journal of Dairy Science, 2011, 94, 692-704.	1.4	42
49	Test-retest reliability and predictive validity of a juvenile guide dogÂbehavior test. Journal of Veterinary Behavior: Clinical Applications and Research, 2016, 11, 65-76.	0.5	42
50	Rate of transmission: A major determinant of the cost of clinical mastitis. Journal of Dairy Science, 2013, 96, 6301-6314.	1.4	41
51	The contribution of previous lameness events and body condition score to the occurrence of lameness in dairy herds: A study of 2 herds. Journal of Dairy Science, 2018, 101, 1311-1324.	1.4	41
52	Factors affecting the cost-effectiveness of on-farm culture prior to the treatment of clinical mastitis in dairy cows. Preventive Veterinary Medicine, 2017, 145, 91-99.	0.7	40
53	Quantitative analysis of calf mortality in Great Britain. Journal of Dairy Science, 2020, 103, 2615-2623.	1.4	40
54	Automated prediction of mastitis infection patterns in dairy herds using machine learning. Scientific Reports, 2020, 10, 4289.	1.6	39

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55	Somatic cell count dynamics in a large sample of dairy herds in England and Wales. Preventive Veterinary Medicine, 2010, 96, 56-64.	0.7	37
56	Attaching and effacing lesions in the large intestine of an eightâ€monthâ€old heifer associated with Escherichia coli 026Âinfection in a group of animals with dysentery. Veterinary Record, 1999, 145, 370-373.	0.2	36
57	Quantitative analysis of antibiotic usage in British sheep flocks. Veterinary Record, 2017, 181, 511-511.	0.2	36
58	The impact of dairy cows' bedding material and its microbial content on the quality and safety of milk â€“ A cross sectional study of UK farms. International Journal of Food Microbiology, 2018, 269, 36-45.	2.1	36
59	Use of individual cow milk recording data at the start of lactation to predict the calving to conception interval. Journal of Dairy Science, 2010, 93, 4677-4690.	1.4	35
60	Quarter and cow risk factors associated with a somatic cell count greater than 199,000 cells per milliliter in United Kingdom dairy cows. Journal of Dairy Science, 2009, 92, 3106-3115.	1.4	34
61	Environmental chemicals impact dog semen quality in vitro and may be associated with a temporal decline in sperm motility and increased cryptorchidism. Scientific Reports, 2016, 6, 31281.	1.6	34
62	Water intake, faecal output and intestinal motility in horses moved from pasture to a stabled management regime with controlled exercise. Equine Veterinary Journal, 2015, 47, 96-100.	0.9	33
63	Use of statistical modelling to investigate the pathogenesis of claw horn disruption lesions in dairy cattle. Veterinary Journal, 2018, 238, 41-48.	0.6	33
64	Effect of extended cefquinome treatment on clinical persistence or recurrence of environmental clinical mastitis. Veterinary Journal, 2013, 197, 682-687.	0.6	32
65	Ostertagia spp ., rumen fluke and liver fluke single- and poly-infections in cattle: An abattoir study of prevalence and production impacts in England and Wales. Preventive Veterinary Medicine, 2016, 132, 98-106.	0.7	32
66	Injection site reactions and antibody responses in sheep and goats after the use of multivalent clostridial vaccines. Veterinary Record, 1987, 120, 435-439.	0.2	31
67	Comparison of the efficacy of cloxacillin alone and cloxacillin combined with an internal teat sealant for dryâ€cow therapy. Veterinary Record, 2008, 162, 678-683.	0.2	30
68	Variation in the interservice intervals of dairy cows in the United Kingdom. Journal of Dairy Science, 2015, 98, 889-897.	1.4	30
69	Using the incidence and impact of health conditions in guide dogs to investigate healthy ageing in working dogs. Veterinary Journal, 2016, 207, 124-130.	0.6	30
70	Investigation of risk factors for clinical mastitis in British dairy herds with bulk milk somatic cell counts less than 150,000 cells/ml. Veterinary Record, 2006, 158, 649-653.	0.2	29
71	Exploring expert opinion on the practicality and effectiveness of biosecurity measures on dairy farms in the United Kingdom using choice modeling. Journal of Dairy Science, 2017, 100, 2225-2239.	1.4	29
72	A review of paratuberculosis in dairy herds â€” Part 1: Epidemiology. Veterinary Journal, 2019, 246, 59-65.	0.6	27

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73	The association between quarter somatic-cell counts and clinical mastitis in three British dairy herds. Preventive Veterinary Medicine, 2003, 59, 169-180.	0.7	25
74	Discrimination of contagious and environmental strains of Streptococcus uberis in dairy herds by means of mass spectrometry and machine-learning. Scientific Reports, 2018, 8, 17517.	1.6	25
75	A review of paratuberculosis in dairy herds â€" Part 2: On-farm control. Veterinary Journal, 2019, 246, 54-58.	0.6	25
76	Is it just about grazing? UK citizens have diverse preferences for how dairy cows should be managed. Journal of Dairy Science, 2020, 103, 3250-3263.	1.4	25
77	Association of season and herd size with somatic cell count for cows in Irish, English, and Welsh dairy herds. Veterinary Journal, 2013, 196, 515-521.	0.6	24
78	An investigation of the dynamics of intramammary infections acquired during the dry period on European dairy farms. Journal of Dairy Science, 2015, 98, 6029-6047.	1.4	24
79	Relative importance of herd-level risk factors for probability of infection with paratuberculosis in Irish dairy herds. Journal of Dairy Science, 2017, 100, 9245-9257.	1.4	24
80	Energy metabolites in preâ€•and postpartum dairy cattle as predictors of reproductive disorders. Veterinary Record, 2011, 168, 562-562.	0.2	22
81	Use of posterior predictive assessments to evaluate model fit in multilevel logistic regression. Veterinary Research, 2009, 40, 30.	1.1	22
82	Association between somatic cell count early in the first lactation and the longevity of Irish dairy cows. Journal of Dairy Science, 2013, 96, 2939-2950.	1.4	21
83	Antibiotic dry cow therapy: where next?. Veterinary Record, 2016, 178, 93-94.	0.2	21
84	Low bulk milk somatic cell counts and endotoxinâ€•associated (toxic) mastitis. Veterinary Record, 1996, 138, 305-306.	0.2	20
85	Study of clinical mastitis in British dairy herds with bulk milk somatic cell counts less than 150,000 cells/ml. Veterinary Record, 2002, 151, 170-176.	0.2	20
86	Current management practices and interventions prioritised as part of a nationwide mastitis control plan. Veterinary Record, 2016, 178, 449-449.	0.2	20
87	Investigation of the effect of pasture and stable management on large intestinal motility in the horse, measured using transcutaneous ultrasonography. Equine Veterinary Journal, 2011, 43, 93-97.	0.9	19
88	Association between somatic cell count early in the first lactation and the lifetime milk yield of cows in Irish dairy herds. Journal of Dairy Science, 2013, 96, 2951-2959.	1.4	19
89	The association between age at first calving and survival of first lactation heifers within dairy herds. Animal, 2016, 10, 1877-1882.	1.3	19
90	Factors influencing veterinary surgeonsâ€™ decisionâ€•making about dairy cattle vaccination. Veterinary Record, 2016, 179, 410-410.	0.2	19

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91	Variable selection for inferential models with relatively high-dimensional data: Between method heterogeneity and covariate stability as adjuncts to robust selection. Scientific Reports, 2020, 10, 8002.	1.6	18
92	Factors associated with daily weight gain in preweaned calves on dairy farms. Preventive Veterinary Medicine, 2021, 190, 105320.	0.7	18
93	Using Hormones to Manage Dairy Cow Fertility: The Clinical and Ethical Beliefs of Veterinary Practitioners. PLoS ONE, 2013, 8, e62993.	1.1	18
94	Comparison of fluid and flunixin meglumine therapy in combination and individually in the treatment of toxic mastitis. Veterinary Record, 1997, 140, 149-152.	0.2	17
95	Mycobacterium avium paratuberculosis infection of calves â€“ The impact of dam infection status. Preventive Veterinary Medicine, 2020, 181, 104634.	0.7	17
96	Prevalence and characterisation of, and producers' attitudes towards, hock lesions in UK dairy cattle. Veterinary Record, 2011, 169, 634-634.	0.2	16
97	A probabilistic approach to the interpretation of milk antibody results for diagnosis of Johneâ€™s disease in dairy cattle. Preventive Veterinary Medicine, 2018, 150, 30-37.	0.7	16
98	Randomized controlled field trial comparing quarter and cow level selective dry cow treatment using the California Mastitis Test. Journal of Dairy Science, 2021, 104, 9063-9081.	1.4	16
99	Use of domestic detergents in the California mastitis test for high somatic cell counts in milk. Veterinary Record, 2008, 163, 566-570.	0.2	15
100	Association between somatic cell count and serial locomotion score assessments in UK dairy cows. Journal of Dairy Science, 2011, 94, 4383-4388.	1.4	15
101	Cattle veterinary services in a changing world. Veterinary Record, 2015, 176, 276-280.	0.2	15
102	Use of bootstrapped, regularised regression to identify factors associated with lamb-derived revenue on commercial sheep farms. Preventive Veterinary Medicine, 2020, 174, 104851.	0.7	15
103	Idiopathic pericarditis in dogs: no evidence for an immune-mediated aetiology. Journal of Small Animal Practice, 2006, 47, 387-391.	0.5	14
104	The changing face of mastitis control. Veterinary Record, 2013, 173, 517-521.	0.2	14
105	A rational approach to dry cow therapy. In Practice, 2003, 25, 12-17.	0.1	13
106	Risk factors for a high somatic cell count at the first milk recording in a large sample of UK dairy herds. Journal of Dairy Science, 2012, 95, 1873-1884.	1.4	13
107	Use of early lactation milk recording data to predict the calving to conception interval in dairy herds. Journal of Dairy Science, 2016, 99, 4699-4706.	1.4	13
108	A history of lameness and low body condition score is associated with reduced digital cushion volume, measured by magnetic resonance imaging, in dairy cattle. Journal of Dairy Science, 2021, 104, 7026-7038.	1.4	13

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109	A rational approach to dry cow therapy. In Practice, 2002, 24, 582-587.	0.1	12
110	How Does Reviewing the Evidence Change Veterinary Surgeonsâ€™ Beliefs Regarding the Treatment of Ovine Footrot? A Quantitative and Qualitative Study. PLoS ONE, 2013, 8, e64175.	1.1	12
111	Prediction of Streptococcus uberis clinical mastitis risk using Matrix-assisted laser desorption ionization time of flight mass spectrometry (MALDI-TOF MS) in dairy herds. Preventive Veterinary Medicine, 2017, 144, 1-6.	0.7	12
112	Associations between dairy cow inter-service interval and probability of conception. Theriogenology, 2018, 114, 324-329.	0.9	12
113	Low accuracy of Bayesian latent class analysis for estimation of herd-level true prevalence under certain disease characteristicsâ€"An analysis using simulated data. Preventive Veterinary Medicine, 2019, 162, 117-125.	0.7	12
114	Using Simulation to Interpret a Discrete Time Survival Model in a Complex Biological System: Fertility and Lameness in Dairy Cows. PLoS ONE, 2014, 9, e103426.	1.1	12
115	A Bayesian elicitation of veterinary beliefs regarding systemic dry cow therapy: Variation and importance for clinical trial design. Preventive Veterinary Medicine, 2012, 106, 87-96.	0.7	11
116	Incidence, causes and outcomes of lameness cases in a working military horse population: A field study. Equine Veterinary Journal, 2014, 46, 194-197.	0.9	11
117	Association between somatic cell count during the first lactation and the cumulative milk yield of cows in Irish dairy herds. Journal of Dairy Science, 2014, 97, 2135-2144.	1.4	11
118	Area of hock hair loss in dairy cows: Risk factors and correlation with a categorical scale. Veterinary Journal, 2015, 203, 205-210.	0.6	11
119	Dairy herd mastitis and reproduction: Using simulation to aid interpretation of results from discrete time survival analysis. Veterinary Journal, 2015, 204, 47-53.	0.6	11
120	Field survey to evaluate space allowances for dairy cows in Great Britain. Journal of Dairy Science, 2020, 103, 3745-3759.	1.4	11
121	Estimation of the serial interval and proportion of pre-symptomatic transmission events of COVIDâ^'â€‰19 in Ireland using contact tracing data. BMC Public Health, 2021, 21, 805.	1.2	11
122	Model selection for inferential models with high dimensional data: synthesis and graphical representation of multiple techniques. Scientific Reports, 2021, 11, 412.	1.6	11
123	More for less: dairy production in the 21st century. Veterinary Record, 2010, 167, 712-713.	0.2	10
124	Proactive dairy cattle disease control in the UK: veterinary surgeons' involvement and associated characteristics. Veterinary Record, 2013, 173, 246-246.	0.2	10
125	Quantifying veterinariansâ€™ beliefs on disease control and exploring the effect of new evidence: A Bayesian approach. Journal of Dairy Science, 2014, 97, 3394-3408.	1.4	10
126	Evaluation of the usefulness at national level of the dairy cattle health and production recording systems in Great Britain. Veterinary Record, 2015, 177, 304-304.	0.2	10

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127	A Bayesian micro-simulation to evaluate the cost-effectiveness of interventions for mastitis control during the dry period in UK dairy herds. Preventive Veterinary Medicine, 2016, 133, 64-72.	0.7	10
128	Developing and evaluating threshold-based algorithms to detect drinking behavior in dairy cows using reticulorumen temperature. Journal of Dairy Science, 2019, 102, 10471-10482.	1.4	10
129	Prevalence and effect of uterine luminal free fluid on pregnancy and litter size in bitches. Theriogenology, 2013, 80, 73-76.	0.9	9
130	Prediction of intramammary infection status across the dry period from lifetime cow records. Journal of Dairy Science, 2016, 99, 5586-5595.	1.4	9
131	Application of Survival Analysis and Multistate Modeling to Understand Animal Behavior: Examples from Guide Dogs. Frontiers in Veterinary Science, 2017, 4, 116.	0.9	9
132	Short- and long-term association between individual levels of milk antibody against Ostertagia ostertagi and first-lactation heiferâ€™s production performances. Veterinary Parasitology, 2018, 256, 1-8.	0.7	9
133	Quantitative Analysis of Colostrum Bacteriology on British Dairy Farms. Frontiers in Veterinary Science, 2020, 7, 601227.	0.9	9
134	Assessment of the prevalence of Streptococcus uberis in dairy cow feces and implications for herd health. Journal of Dairy Science, 2021, 104, 12042-12052.	1.4	9
135	Numbers of close contacts of individuals infected with SARS-CoV-2 and their association with government intervention strategies. BMC Public Health, 2021, 21, 2238.	1.2	9
136	Modelling livestock infectious disease control policy under differing social perspectives on vaccination behaviour. PLoS Computational Biology, 2022, 18, e1010235.	1.5	9
137	Reduced incidence of retained fetal membranes in dairy herds supplemented with iodine, selenium and cobalt. Veterinary Record, 2007, 161, 625-626.	0.2	8
138	Milk production in early lactation in a dairy herd following supplementation with iodine, selenium and cobalt. Veterinary Record, 2010, 167, 788-789.	0.2	8
139	Tool to measure antimicrobial use on farms. Veterinary Record, 2017, 180, 183-183.	0.2	8
140	Climate change and cattle farming. In Practice, 2017, 39, 10-19.	0.1	8
141	Morphology, adipocyte size, and fatty acid analysis of dairy cattle digital cushions, and the effect of body condition score and age. Journal of Dairy Science, 2021, 104, 6238-6252.	1.4	8
142	Mass spectrometry and machine learning for the accurate diagnosis of benzylpenicillin and multidrug resistance of Staphylococcus aureus in bovine mastitis. PLoS Computational Biology, 2021, 17, e1009108.	1.5	8
143	Case control study of risk factors for toxic mastitis in 26 dairy herds. Veterinary Record, 1998, 143, 362-365.	0.2	7
144	Uterine fluid from bitches with mating-induced endometritis reduces the attachment of spermatozoa to the uterine epithelium. Veterinary Journal, 2013, 198, 76-80.	0.6	7

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145	Bayesian evaluation of budgets for endemic disease control: An example using management changes to reduce milk somatic cell count early in the first lactation of Irish dairy cows. Preventive Veterinary Medicine, 2014, 113, 80-87.	0.7	7
146	Relationship between selected perinatal paratuberculosis management interventions and passive transfer of immunity in dairy calves. Veterinary Record, 2016, 179, 47-47.	0.2	7
147	A longitudinal study of gastrointestinal parasites in English dairy farms. Practices and factors associated with first lactation heifer exposure to Ostertagia ostertagi on pasture. Journal of Dairy Science, 2018, 101, 537-546.	1.4	7
148	Anatomy and Pathology of the Texel Sheep Larynx. Veterinary Sciences, 2019, 6, 21.	0.6	7
149	Making Good Decisions on Dry Cow Management to Improve Udder Health - Synthesising Evidence in a Bayesian Framework. Cattle Practice, 2008, 16, 200-208.	0.0	7
150	Cattle farmer psychosocial profiles and their association with control strategies for bovine viral diarrhea. Journal of Dairy Science, 2022, 105, 3559-3573.	1.4	7
151	Effects of routine treatment with nonsteroidal anti-inflammatory drugs at calving and when lame on the future probability of lameness and culling in dairy cows: A randomized controlled trial. Journal of Dairy Science, 2022, 105, 6041-6054.	1.4	7
152	Prognostic indicators for toxic mastitis in dairy cows. Veterinary Record, 1998, 143, 127-130.	0.2	6
153	Role of the veterinary surgeon in managing the impact of dairy farming on the environment. In Practice, 2011, 33, 366-373.	0.1	6
154	Sustainable lamb production: Evaluation of factors affecting lamb growth using hierarchical, cross classified and multiple memberships models. Preventive Veterinary Medicine, 2020, 174, 104822.	0.7	6
155	Multiple model triangulation to identify factors associated with lameness in British sheep flocks. Preventive Veterinary Medicine, 2021, 193, 105395.	0.7	6
156	Individual and herd-level milk ELISA test status for Johne's disease in Ireland after correcting for non-disease-associated variables. Journal of Dairy Science, 2020, 103, 9345-9354.	1.4	6
157	Sigmoid caecal volvulus in a dairy cow treated by total typhlectomy. Veterinary Record, 1996, 139, 233-235.	0.2	5
158	A semi-parametric model for lactation curves: Development and application. Preventive Veterinary Medicine, 2012, 105, 38-48.	0.7	5
159	Management interventions in dairy herds: Exploring within herd uncertainty using an integrated Bayesian model. Veterinary Research, 2010, 41, 22.	1.1	5
160	Preventive hoof trimming in dairy cattle: Determining current practices and identifying future research areas. Veterinary Record, 2022, 190, e1267.	0.2	5
161	Differences in composition of interdigital skin microbiota predict sheep and feet that develop footrot. Scientific Reports, 2022, 12, .	1.6	5
162	Stability selection for mixed effect models with large numbers of predictor variables: A simulation study. Preventive Veterinary Medicine, 2022, 206, 105714.	0.7	5

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163	Clinical forum: the responsible use of antimicrobial therapy in the control of clinical mastitis and somatic cell count in dairy herds. Livestock, 2017, 22, 290-296.	0.1	4
164	Association of lameness and mastitis with returnâ€toâ€service oestrus detection in the dairy cow. Veterinary Record, 2019, 185, 442-442.	0.2	4
165	Bedding system influences lying behaviour in dairy cows. Veterinary Record, 2022, 190, e1066.	0.2	4
166	Toxic mastitis in cattle. In Practice, 1998, 20, 128-133.	0.1	3
167	Management: Mastitis pattern analysis - a fresh look at the analysis of bovine mastitis: Part 2 - Clinical mastitis data. Livestock, 2008, 13, 30-35.	0.1	3
168	AHDB Dairy Mastitis Control Plan. Veterinary Record, 2017, 180, 154-155.	0.2	3
169	Associations between routinely collected Dairy Herd Improvement data and insemination outcome in UK dairy herds. Journal of Dairy Science, 2018, 101, 11262-11274.	1.4	3
170	Prediction of Streptococcus uberis clinical mastitis treatment success in dairy herds by means of mass spectrometry and machine-learning. Scientific Reports, 2021, 11, 7736.	1.6	3
171	Survival of Streptococcus uberis on bedding substrates. Veterinary Journal, 2021, 276, 105731.	0.6	3
172	A randomised controlled trial to evaluate the impact of indoor living space on dairy cow production, reproduction and behaviour. Scientific Reports, 2022, 12, 3849.	1.6	3
173	Identifying associations between management practices and antimicrobial resistances of sentinel bacteria recovered from bulk tank milk on dairy farms. Preventive Veterinary Medicine, 2022, 204, 105666.	0.7	3
174	Mastitis control plan. Veterinary Record, 2009, 164, 345-345.	0.2	2
175	Bayesian analysis of a mastitis control plan to investigate the influence of veterinary prior beliefs on clinical interpretation. Preventive Veterinary Medicine, 2009, 91, 209-217.	0.7	2
176	Improving farm veterinary services. Veterinary Record, 2010, 166, 659-660.	0.2	2
177	Use of Stochastic Simulation to Evaluate the Reduction in Methane Emissions and Improvement in Reproductive Efficiency from Routine Hormonal Interventions in Dairy Herds. PLoS ONE, 2015, 10, e0127846.	1.1	2
178	Dairy farming, food security and environmental issues.. , 2012, , 279-296.		2
179	Concepts in dairy herd health.. , 2012, , 1-9.		2
180	Improving growth rates in preweaning calves on dairy farms: A randomized controlled trial. Journal of Dairy Science, 2022, 105, 782-792.	1.4	2

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