

Martin Green

List of Publications by Year in descending order

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Version: 2024-02-01

197
papers

6,317
citations

61945

43
h-index

91828

69
g-index

200
all docs

200
docs citations

200
times ranked

4407
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving growth rates in preweaning calves on dairy farms: A randomized controlled trial. <i>Journal of Dairy Science</i> , 2022, 105, 782-792.	1.4	2
2	Bedding system influences lying behaviour in dairy cows. <i>Veterinary Record</i> , 2022, 190, e1066.	0.2	4
3	Cattle farmer psychosocial profiles and their association with control strategies for bovine viral diarrhoea. <i>Journal of Dairy Science</i> , 2022, 105, 3559-3573.	1.4	7
4	Preventive hoof trimming in dairy cattle: Determining current practices and identifying future research areas. <i>Veterinary Record</i> , 2022, 190, e1267.	0.2	5
5	The effect of environmental temperature on average daily gain in preweaned calves: A randomized controlled trial and Bayesian analysis. <i>Journal of Dairy Science</i> , 2022, 105, 3430-3439.	1.4	2
6	A randomised controlled trial to evaluate the impact of indoor living space on dairy cow production, reproduction and behaviour. <i>Scientific Reports</i> , 2022, 12, 3849.	1.6	3
7	Identifying associations between management practices and antimicrobial resistances of sentinel bacteria recovered from bulk tank milk on dairy farms. <i>Preventive Veterinary Medicine</i> , 2022, 204, 105666.	0.7	3
8	Differences in composition of interdigital skin microbiota predict sheep and feet that develop footrot. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
9	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. <i>Journal of Dairy Science</i> , 2022, 105, 6041-6054.	1.4	7
10	Modelling livestock infectious disease control policy under differing social perspectives on vaccination behaviour. <i>PLoS Computational Biology</i> , 2022, 18, e1010235.	1.5	9
11	Stability selection for mixed effect models with large numbers of predictor variables: A simulation study. <i>Preventive Veterinary Medicine</i> , 2022, 206, 105714.	0.7	5
12	Estimation of the serial interval and proportion of pre-symptomatic transmission events of COVID-19 in Ireland using contact tracing data. <i>BMC Public Health</i> , 2021, 21, 805.	1.2	11
13	Prediction of <i>Streptococcus uberis</i> clinical mastitis treatment success in dairy herds by means of mass spectrometry and machine-learning. <i>Scientific Reports</i> , 2021, 11, 7736.	1.6	3
14	Morphology, adipocyte size, and fatty acid analysis of dairy cattle digital cushions, and the effect of body condition score and age. <i>Journal of Dairy Science</i> , 2021, 104, 6238-6252.	1.4	8
15	Factors associated with daily weight gain in preweaned calves on dairy farms. <i>Preventive Veterinary Medicine</i> , 2021, 190, 105320.	0.7	18
16	Mass spectrometry and machine learning for the accurate diagnosis of benzylpenicillin and multidrug resistance of <i>Staphylococcus aureus</i> in bovine mastitis. <i>PLoS Computational Biology</i> , 2021, 17, e1009108.	1.5	8
17	A history of lameness and low body condition score is associated with reduced digital cushion volume, measured by magnetic resonance imaging, in dairy cattle. <i>Journal of Dairy Science</i> , 2021, 104, 7026-7038.	1.4	13
18	Assessment of the prevalence of <i>Streptococcus uberis</i> in dairy cow feces and implications for herd health. <i>Journal of Dairy Science</i> , 2021, 104, 12042-12052.	1.4	9

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19	Randomized controlled field trial comparing quarter and cow level selective dry cow treatment using the California Mastitis Test. <i>Journal of Dairy Science</i> , 2021, 104, 9063-9081.	1.4	16
20	Multiple model triangulation to identify factors associated with lameness in British sheep flocks. <i>Preventive Veterinary Medicine</i> , 2021, 193, 105395.	0.7	6
21	Survival of <i>Streptococcus uberis</i> on bedding substrates. <i>Veterinary Journal</i> , 2021, 276, 105731.	0.6	3
22	Model selection for inferential models with high dimensional data: synthesis and graphical representation of multiple techniques. <i>Scientific Reports</i> , 2021, 11, 412.	1.6	11
23	Numbers of close contacts of individuals infected with SARS-CoV-2 and their association with government intervention strategies. <i>BMC Public Health</i> , 2021, 21, 2238.	1.2	9
24	<i>Mycobacterium avium</i> paratuberculosis infection of calves – The impact of dam infection status. <i>Preventive Veterinary Medicine</i> , 2020, 181, 104634.	0.7	17
25	Sustainable lamb production: Evaluation of factors affecting lamb growth using hierarchical, cross classified and multiple memberships models. <i>Preventive Veterinary Medicine</i> , 2020, 174, 104822.	0.7	6
26	Use of bootstrapped, regularised regression to identify factors associated with lamb-derived revenue on commercial sheep farms. <i>Preventive Veterinary Medicine</i> , 2020, 174, 104851.	0.7	15
27	Variable selection for inferential models with relatively high-dimensional data: Between method heterogeneity and covariate stability as adjuncts to robust selection. <i>Scientific Reports</i> , 2020, 10, 8002.	1.6	18
28	Incubation period of COVID-19: a rapid systematic review and meta-analysis of observational research. <i>BMJ Open</i> , 2020, 10, e039652.	0.8	420
29	Quantitative Analysis of Colostrum Bacteriology on British Dairy Farms. <i>Frontiers in Veterinary Science</i> , 2020, 7, 601227.	0.9	9
30	Automated prediction of mastitis infection patterns in dairy herds using machine learning. <i>Scientific Reports</i> , 2020, 10, 4289.	1.6	39
31	Field survey to evaluate space allowances for dairy cows in Great Britain. <i>Journal of Dairy Science</i> , 2020, 103, 3745-3759.	1.4	11
32	Is it just about grazing? UK citizens have diverse preferences for how dairy cows should be managed. <i>Journal of Dairy Science</i> , 2020, 103, 3250-3263.	1.4	25
33	Quantitative analysis of calf mortality in Great Britain. <i>Journal of Dairy Science</i> , 2020, 103, 2615-2623.	1.4	40
34	Individual and herd-level milk ELISA test status for Johne's disease in Ireland after correcting for non-disease-associated variables. <i>Journal of Dairy Science</i> , 2020, 103, 9345-9354.	1.4	6
35	Developing and evaluating threshold-based algorithms to detect drinking behavior in dairy cows using reticulorumen temperature. <i>Journal of Dairy Science</i> , 2019, 102, 10471-10482.	1.4	10
36	Anatomy and Pathology of the Texel Sheep Larynx. <i>Veterinary Sciences</i> , 2019, 6, 21.	0.6	7

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37	A review of paratuberculosis in dairy herds – Part 2: On-farm control. <i>Veterinary Journal</i> , 2019, 246, 54-58.	0.6	25
38	A review of paratuberculosis in dairy herds – Part 1: Epidemiology. <i>Veterinary Journal</i> , 2019, 246, 59-65.	0.6	27
39	Association of lameness and mastitis with return-to-oestrus detection in the dairy cow. <i>Veterinary Record</i> , 2019, 185, 442-442.	0.2	4
40	Low accuracy of Bayesian latent class analysis for estimation of herd-level true prevalence under certain disease characteristics – An analysis using simulated data. <i>Preventive Veterinary Medicine</i> , 2019, 162, 117-125.	0.7	12
41	Management factors and clinical implications of glandular and squamous gastric disease in horses. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 233-240.	0.6	47
42	Associations between dairy cow inter-service interval and probability of conception. <i>Theriogenology</i> , 2018, 114, 324-329.	0.9	12
43	The impact of dairy cows' bedding material and its microbial content on the quality and safety of milk – A cross sectional study of UK farms. <i>International Journal of Food Microbiology</i> , 2018, 269, 36-45.	2.1	36
44	Short- and long-term association between individual levels of milk antibody against <i>Ostertagia ostertagi</i> and first-lactation heifer's production performances. <i>Veterinary Parasitology</i> , 2018, 256, 1-8.	0.7	9
45	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
46	A probabilistic approach to the interpretation of milk antibody results for diagnosis of Johne's disease in dairy cattle. <i>Preventive Veterinary Medicine</i> , 2018, 150, 30-37.	0.7	16
47	A longitudinal study of gastrointestinal parasites in English dairy farms. Practices and factors associated with first lactation heifer exposure to <i>Ostertagia ostertagi</i> on pasture. <i>Journal of Dairy Science</i> , 2018, 101, 537-546.	1.4	7
48	Discrimination of contagious and environmental strains of <i>Streptococcus uberis</i> in dairy herds by means of mass spectrometry and machine-learning. <i>Scientific Reports</i> , 2018, 8, 17517.	1.6	25
49	Associations between routinely collected Dairy Herd Improvement data and insemination outcome in UK dairy herds. <i>Journal of Dairy Science</i> , 2018, 101, 11262-11274.	1.4	3
50	Use of statistical modelling to investigate the pathogenesis of claw horn disruption lesions in dairy cattle. <i>Veterinary Journal</i> , 2018, 238, 41-48.	0.6	33
51	Exploring expert opinion on the practicality and effectiveness of biosecurity measures on dairy farms in the United Kingdom using choice modeling. <i>Journal of Dairy Science</i> , 2017, 100, 2225-2239.	1.4	29
52	Tool to measure antimicrobial use on farms. <i>Veterinary Record</i> , 2017, 180, 183-183.	0.2	8
53	Climate change and cattle farming. <i>In Practice</i> , 2017, 39, 10-19.	0.1	8
54	AHDB Dairy Mastitis Control Plan. <i>Veterinary Record</i> , 2017, 180, 154-155.	0.2	3

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55	A prospective cohort study of digital cushion and corium thickness. Part 1: Associations with body condition, lesion incidence, and proximity to calving. <i>Journal of Dairy Science</i> , 2017, 100, 4745-4758.	1.4	61
56	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?. <i>Journal of Dairy Science</i> , 2017, 100, 4759-4771.	1.4	59
57	Prediction of <i>Streptococcus uberis</i> clinical mastitis risk using Matrix-assisted laser desorption ionization time of flight mass spectrometry (MALDI-TOF MS) in dairy herds. <i>Preventive Veterinary Medicine</i> , 2017, 144, 1-6.	0.7	12
58	Quantitative analysis of antibiotic usage in British sheep flocks. <i>Veterinary Record</i> , 2017, 181, 511-511.	0.2	36
59	Relative importance of herd-level risk factors for probability of infection with paratuberculosis in Irish dairy herds. <i>Journal of Dairy Science</i> , 2017, 100, 9245-9257.	1.4	24
60	Factors affecting the cost-effectiveness of on-farm culture prior to the treatment of clinical mastitis in dairy cows. <i>Preventive Veterinary Medicine</i> , 2017, 145, 91-99.	0.7	40
61	Quantitative analysis of antimicrobial use on British dairy farms. <i>Veterinary Record</i> , 2017, 181, 683-683.	0.2	54
62	Herd-level prevalence of selected endemic infectious diseases of dairy cows in Great Britain. <i>Journal of Dairy Science</i> , 2017, 100, 9215-9233.	1.4	55
63	Clinical forum: the responsible use of antimicrobial therapy in the control of clinical mastitis and somatic cell count in dairy herds. <i>Livestock</i> , 2017, 22, 290-296.	0.1	4
64	Application of Survival Analysis and Multistate Modeling to Understand Animal Behavior: Examples from Guide Dogs. <i>Frontiers in Veterinary Science</i> , 2017, 4, 116.	0.9	9
65	Antibiotic dry cow therapy: where next?. <i>Veterinary Record</i> , 2016, 178, 93-94.	0.2	21
66	The association between age at first calving and survival of first lactation heifers within dairy herds. <i>Animal</i> , 2016, 10, 1877-1882.	1.3	19
67	Current management practices and interventions prioritised as part of a nationwide mastitis control plan. <i>Veterinary Record</i> , 2016, 178, 449-449.	0.2	20
68	Bayesian estimation of prevalence of paratuberculosis in dairy herds enrolled in a voluntary Johneâ€™s Disease Control Programme in Ireland. <i>Preventive Veterinary Medicine</i> , 2016, 128, 95-100.	0.7	44
69	Use of early lactation milk recording data to predict the calving to conception interval in dairy herds. <i>Journal of Dairy Science</i> , 2016, 99, 4699-4706.	1.4	13
70	Linking bone development on the caudal aspect of the distal phalanx with lameness during life. <i>Journal of Dairy Science</i> , 2016, 99, 4512-4525.	1.4	72
71	Prediction of intramammary infection status across the dry period from lifetime cow records. <i>Journal of Dairy Science</i> , 2016, 99, 5586-5595.	1.4	9
72	A Bayesian micro-simulation to evaluate the cost-effectiveness of interventions for mastitis control during the dry period in UK dairy herds. <i>Preventive Veterinary Medicine</i> , 2016, 133, 64-72.	0.7	10

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73	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
74	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
75	Broken biosecurity? Veterinariansâ€™ framing of biosecurity on dairy farms in England. Preventive Veterinary Medicine, 2016, 132, 20-31.	0.7	65
76	What is the normal estrous cycle length for the modern dairy cow?. Theriogenology, 2016, 86, 2334.	0.9	1
77	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
78	Factors influencing veterinary surgeonsâ€™ decisionâ€™making about dairy cattle vaccination. Veterinary Record, 2016, 179, 410-410.	0.2	19
79	Relationship between selected perinatal paratuberculosis management interventions and passive transfer of immunity in dairy calves. Veterinary Record, 2016, 179, 47-47.	0.2	7
80	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
81	The effect of paratuberculosis on milk yieldâ€™A systematic review and meta-analysis. Journal of Dairy Science, 2016, 99, 1449-1460.	1.4	76
82	Test-retest reliability and predictive validity of a juvenile guide dogâ€™behavior test. Journal of Veterinary Behavior: Clinical Applications and Research, 2016, 11, 65-76.	0.5	42
83	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
84	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
85	Routine antibiotic dry cow therapy. Veterinary Record, 2016, 178, 174-174.	0.2	1
86	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
87	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
88	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
89	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
90	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

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91	Variation in the interservice intervals of dairy cows in the United Kingdom. <i>Journal of Dairy Science</i> , 2015, 98, 889-897.	1.4	30
92	Area of hock hair loss in dairy cows: Risk factors and correlation with a categorical scale. <i>Veterinary Journal</i> , 2015, 203, 205-210.	0.6	11
93	Dairy herd mastitis and reproduction: Using simulation to aid interpretation of results from discrete time survival analysis. <i>Veterinary Journal</i> , 2015, 204, 47-53.	0.6	11
94	Unravelling the temporal association between lameness and body condition score in dairy cattle using a multistate modelling approach. <i>Preventive Veterinary Medicine</i> , 2015, 118, 370-377.	0.7	49
95	An investigation of the dynamics of intramammary infections acquired during the dry period on European dairy farms. <i>Journal of Dairy Science</i> , 2015, 98, 6029-6047.	1.4	24
96	Dairy cow reproductive performance. <i>Veterinary Record</i> , 2015, 176, 631-631.	0.2	0
97	Corrigendum to "Variation in the interservice intervals of dairy cows in the United Kingdom" (<i>J. Dairy Sci.</i>) [1]. <i>J. Dairy Sci.</i> 2015, 98, 1-14.	1.4	0
98	Cattle veterinary services in a changing world. <i>Veterinary Record</i> , 2015, 176, 276-280.	0.2	15
99	Recycling manure as cow bedding: Potential benefits and risks for UK dairy farms. <i>Veterinary Journal</i> , 2015, 206, 123-130.	0.6	49
100	Incidence, causes and outcomes of lameness cases in a working military horse population: A field study. <i>Equine Veterinary Journal</i> , 2014, 46, 194-197.	0.9	11
101	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. <i>Preventive Veterinary Medicine</i> , 2014, 113, 80-87.	0.7	7
102	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
103	Association between somatic cell count during the first lactation and the cumulative milk yield of cows in Irish dairy herds. <i>Journal of Dairy Science</i> , 2014, 97, 2135-2144.	1.4	11
104	Quantifying veterinarians' beliefs on disease control and exploring the effect of new evidence: A Bayesian approach. <i>Journal of Dairy Science</i> , 2014, 97, 3394-3408.	1.4	10
105	Using Simulation to Interpret a Discrete Time Survival Model in a Complex Biological System: Fertility and Lameness in Dairy Cows. <i>PLoS ONE</i> , 2014, 9, e103426.	1.1	12
106	Rate of transmission: A major determinant of the cost of clinical mastitis. <i>Journal of Dairy Science</i> , 2013, 96, 6301-6314.	1.4	41
107	Prevalence and effect of uterine luminal free fluid on pregnancy and litter size in bitches. <i>Theriogenology</i> , 2013, 80, 73-76.	0.9	9
108	Association between somatic cell count early in the first lactation and the longevity of Irish dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 2939-2950.	1.4	21

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109	Association between somatic cell count early in the first lactation and the lifetime milk yield of cows in Irish dairy herds. <i>Journal of Dairy Science</i> , 2013, 96, 2951-2959.	1.4	19
110	A standardized behavior test for potential guide dog puppies: Methods and association with subsequent success in guide dog training. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2013, 8, 431-438.	0.5	67
111	Uterine fluid from bitches with mating-induced endometritis reduces the attachment of spermatozoa to the uterine epithelium. <i>Veterinary Journal</i> , 2013, 198, 76-80.	0.6	7
112	Association of season and herd size with somatic cell count for cows in Irish, English, and Welsh dairy herds. <i>Veterinary Journal</i> , 2013, 196, 515-521.	0.6	24
113	Effect of extended cefquinome treatment on clinical persistence or recurrence of environmental clinical mastitis. <i>Veterinary Journal</i> , 2013, 197, 682-687.	0.6	32
114	The changing face of mastitis control. <i>Veterinary Record</i> , 2013, 173, 517-521.	0.2	14
115	Proactive dairy cattle disease control in the UK: veterinary surgeons' involvement and associated characteristics. <i>Veterinary Record</i> , 2013, 173, 246-246.	0.2	10
116	Dried manure solids as a bedding material for dairy cows. <i>Veterinary Record</i> , 2013, 172, 690-691.	0.2	1
117	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
118	Using Hormones to Manage Dairy Cow Fertility: The Clinical and Ethical Beliefs of Veterinary Practitioners. <i>PLoS ONE</i> , 2013, 8, e62993.	1.1	18
119	Adding value for farmers through herd health plans. <i>Veterinary Record</i> , 2012, 170, 630-630.	0.2	0
120	Associations between udder health and reproductive performance in United Kingdom dairy cows. <i>Journal of Dairy Science</i> , 2012, 95, 3683-3697.	1.4	68
121	A Bayesian elicitation of veterinary beliefs regarding systemic dry cow therapy: Variation and importance for clinical trial design. <i>Preventive Veterinary Medicine</i> , 2012, 106, 87-96.	0.7	11
122	Clinical forum: Managing the dry period to optimise udder health in dairy herds. <i>Livestock</i> , 2012, 17, 19-27.	0.1	0
123	Risk factors for a high somatic cell count at the first milk recording in a large sample of UK dairy herds. <i>Journal of Dairy Science</i> , 2012, 95, 1873-1884.	1.4	13
124	A semi-parametric model for lactation curves: Development and application. <i>Preventive Veterinary Medicine</i> , 2012, 105, 38-48.	0.7	5
125	Dairy farming, food security and environmental issues.. , 2012, , 279-296.		2
126	Concepts in dairy herd health.. , 2012, , 1-9.		2

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127	Role of the veterinary surgeon in managing the impact of dairy farming on the environment. In Practice, 2011, 33, 366-373.	0.1	6
128	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
129	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
130	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
131	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
132	Effect of mobility score on milk yield and activity in dairy cattle. Journal of Dairy Science, 2011, 94, 5045-5052.	1.4	70
133	Prevalence of obesity in a population of horses in the UK. Veterinary Record, 2011, 168, 131-131.	0.2	78
134	Energy metabolites in pre- and postpartum dairy cattle as predictors of reproductive disorders. Veterinary Record, 2011, 168, 562-562.	0.2	22
135	Clinical Forum: Strategies in metabolic monitoring. Livestock, 2011, 16, 14-21.	0.1	0
136	Prevalence and characterisation of, and producers' attitudes towards, hock lesions in UK dairy cattle. Veterinary Record, 2011, 169, 634-634.	0.2	16
137	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
138	More for less: dairy production in the 21st century. Veterinary Record, 2010, 167, 712-713.	0.2	10
139	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
140	Supplementation of dairy cows with iodine. Veterinary Record, 2010, 167, 986-986.	0.2	0
141	Improving farm veterinary services. Veterinary Record, 2010, 166, 659-660.	0.2	2
142	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
143	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
144	Association between milk yield and serial locomotion score assessments in UK dairy cows. Journal of Dairy Science, 2010, 93, 4045-4053.	1.4	95

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145	Management interventions in dairy herds: Exploring within herd uncertainty using an integrated Bayesian model. <i>Veterinary Research</i> , 2010, 41, 22.	1.1	5
146	The prevalence of hock lesions in UK dairy cattle and the significance of risk factors associated with the development of the condition. <i>Proceedings of the British Society of Animal Science</i> , 2009, 2009, 95-95.	0.0	0
147	Mastitis control plan. <i>Veterinary Record</i> , 2009, 164, 345-345.	0.2	2
148	Bayesian analysis of a mastitis control plan to investigate the influence of veterinary prior beliefs on clinical interpretation. <i>Preventive Veterinary Medicine</i> , 2009, 91, 209-217.	0.7	2
149	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. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2009, 172, 579-598.	0.6	45
150	Quarter and cow risk factors associated with the occurrence of clinical mastitis in dairy cows in the United Kingdom. <i>Journal of Dairy Science</i> , 2009, 92, 2551-2561.	1.4	119
151	Factors affecting cure when treating bovine clinical mastitis with cephalosporin-based intramammary preparations. <i>Journal of Dairy Science</i> , 2009, 92, 1941-1953.	1.4	82
152	Quarter and cow risk factors associated with a somatic cell count greater than 199,000 cells per milliliter in United Kingdom dairy cows. <i>Journal of Dairy Science</i> , 2009, 92, 3106-3115.	1.4	34
153	Invited review: The role of contagious disease in udder health. <i>Journal of Dairy Science</i> , 2009, 92, 4717-4729.	1.4	149
154	Use of posterior predictive assessments to evaluate model fit in multilevel logistic regression. <i>Veterinary Research</i> , 2009, 40, 30.	1.1	22
155	Cow, Farm, and Herd Management Factors in the Dry Period Associated with Raised Somatic Cell Counts in Early Lactation. <i>Journal of Dairy Science</i> , 2008, 91, 1403-1415.	1.4	60
156	Management: Mastitis pattern analysis - a fresh look at the analysis of bovine mastitis: Part 2 - Clinical mastitis data. <i>Livestock</i> , 2008, 13, 30-35.	0.1	3
157	Use of domestic detergents in the California mastitis test for high somatic cell counts in milk. <i>Veterinary Record</i> , 2008, 163, 566-570.	0.2	15
158	Comparison of the efficacy of cloxacillin alone and cloxacillin combined with an internal teat sealant for dry cow therapy. <i>Veterinary Record</i> , 2008, 162, 678-683.	0.2	30
159	Making Good Decisions on Dry Cow Management to Improve Udder Health - Synthesising Evidence in a Bayesian Framework. <i>Cattle Practice</i> , 2008, 16, 200-208.	0.0	7
160	Management: Mastitis pattern analysis - a fresh look at the analysis of bovine mastitis: Part I - somatic cell count data. <i>Livestock</i> , 2007, 12, 29-35.	0.1	1
161	<i>Mycoplasma mastitis</i> . <i>Veterinary Record</i> , 2007, 160, 383-383.	0.2	1
162	National mastitis control. <i>Veterinary Record</i> , 2007, 160, 312-312.	0.2	1

#	ARTICLE	IF	CITATIONS
163	Cow, Farm, and Management Factors During the Dry Period that Determine the Rate of Clinical Mastitis After Calving. <i>Journal of Dairy Science</i> , 2007, 90, 3764-3776.	1.4	134
164	Reduced incidence of retained fetal membranes in dairy herds supplemented with iodine, selenium and cobalt. <i>Veterinary Record</i> , 2007, 161, 625-626.	0.2	8
165	Survey of the incidence and aetiology of mastitis on dairy farms in England and Wales. <i>Veterinary Record</i> , 2007, 160, 253-258.	0.2	290
166	National intervention study of mastitis control in dairy herds in England and Wales. <i>Veterinary Record</i> , 2007, 160, 287-293.	0.2	92
167	Investigation of risk factors for clinical mastitis in British dairy herds with bulk milk somatic cell counts less than 150,000 cells/ml. <i>Veterinary Record</i> , 2006, 158, 649-653.	0.2	29
168	Idiopathic pericarditis in dogs: no evidence for an immune-mediated aetiology. <i>Journal of Small Animal Practice</i> , 2006, 47, 387-391.	0.5	14
169	Seasonal variation of bulk milk somatic cell counts in UK dairy herds: Investigations of the summer rise. <i>Preventive Veterinary Medicine</i> , 2006, 74, 293-308.	0.7	50
170	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
171	Calcium in transition diets and its effect on milk fever. <i>Veterinary Record</i> , 2006, 158, 771-772.	0.2	0
172	Clinical: Hyperkeratosis of the teat-end. <i>Livestock</i> , 2006, 11, 19-26.	0.1	0
173	Use and interpretation of somatic cell count data in dairy cows. <i>In Practice</i> , 2005, 27, 310-315.	0.1	99
174	Prevalence and associations between bacterial isolates from dry mammary glands of dairy cows. <i>Veterinary Record</i> , 2005, 156, 71-77.	0.2	44
175	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
176	The importance of the nonlactating period in the epidemiology of intramammary infection and strategies for prevention. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2004, 20, 547-568.	0.5	132
177	Somatic Cell Count Distributions During Lactation Predict Clinical Mastitis. <i>Journal of Dairy Science</i> , 2004, 87, 1256-1264.	1.4	75
178	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
179	A rational approach to dry cow therapy. <i>In Practice</i> , 2003, 25, 12-17.	0.1	13
180	A rational approach to dry cow therapy. <i>In Practice</i> , 2002, 24, 582-587.	0.1	12

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181	Study of clinical mastitis in British dairy herds with bulk milk somatic cell counts less than 150,000 cells/ml. <i>Veterinary Record</i> , 2002, 151, 170-176.	0.2	20
182	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
183	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
184	An Investigation of the Impact of Intramammary Antibiotic Dry Cow Therapy on Clinical Coliform Mastitis. <i>Journal of Dairy Science</i> , 2001, 84, 1632-1639.	1.4	71
185	Adaptation of <i>Escherichia coli</i> to the Bovine Mammary Gland. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1845-1849.	1.8	102
186	Aetiology of clinical mastitis in six Somerset dairy herds. <i>Veterinary Record</i> , 2001, 148, 683-686.	0.2	82
187	A Study of the Incidence and Significance of Intramammary Enterobacterial Infections Acquired During the Dry Period. <i>Journal of Dairy Science</i> , 2000, 83, 1957-1965.	1.4	125
188	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
189	Attaching and effacing lesions in the large intestine of an eight-month-old heifer associated with <i>Escherichia coli</i> O26 infection in a group of animals with dysentery. <i>Veterinary Record</i> , 1999, 145, 370-373.	0.2	36
190	Toxic mastitis in cattle. <i>In Practice</i> , 1998, 20, 128-133.	0.1	3
191	Prognostic indicators for toxic mastitis in dairy cows. <i>Veterinary Record</i> , 1998, 143, 127-130.	0.2	6
192	Case control study of risk factors for toxic mastitis in 26 dairy herds. <i>Veterinary Record</i> , 1998, 143, 362-365.	0.2	7
193	Comparison of fluid and flunixin meglumine therapy in combination and individually in the treatment of toxic mastitis. <i>Veterinary Record</i> , 1997, 140, 149-152.	0.2	17
194	Low bulk milk somatic cell counts and endotoxin-associated (toxic) mastitis. <i>Veterinary Record</i> , 1996, 138, 305-306.	0.2	20
195	Sigmoid caecal volvulus in a dairy cow treated by total typhlectomy. <i>Veterinary Record</i> , 1996, 139, 233-235.	0.2	5
196	Unusual calf fetus death. <i>Veterinary Record</i> , 1988, 123, 555-555.	0.2	0
197	Injection site reactions and antibody responses in sheep and goats after the use of multivalent clostridial vaccines. <i>Veterinary Record</i> , 1987, 120, 435-439.	0.2	31