

Jonathan Huxley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2945160/publications.pdf>

Version: 2024-02-01

80
papers

2,618
citations

147801

31
h-index

206112

48
g-index

81
all docs

81
docs citations

81
times ranked

1576
citing authors

#	ARTICLE	IF	CITATIONS
1	Current attitudes of cattle practitioners to pain and the use of analgesics in cattle. <i>Veterinary Record</i> , 2006, 159, 662-668.	0.3	199
2	Impact of lameness and claw lesions in cows on health and production. <i>Livestock Science</i> , 2013, 156, 64-70.	1.6	152
3	Evaluation of the Efficacy of an Internal Teat Sealer During the Dry Period. <i>Journal of Dairy Science</i> , 2002, 85, 551-561.	3.4	127
4	Temporal associations between low body condition, lameness and milk yield in a UK dairy herd. <i>Preventive Veterinary Medicine</i> , 2014, 113, 63-71.	1.9	110
5	Association between milk yield and serial locomotion score assessments in UK dairy cows. <i>Journal of Dairy Science</i> , 2010, 93, 4045-4053.	3.4	95
6	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.	3.4	92
7	A descriptive review of the peer and non-peer reviewed literature on the treatment and prevention of foot lameness in cattle published between 2000 and 2011. <i>Veterinary Journal</i> , 2012, 193, 612-616.	1.7	90
8	Lameness in UK dairy cows: a review of the current status. <i>In Practice</i> , 2010, 32, 492-504.	0.2	81
9	The use of in-depth interviews to understand the process of treating lame dairy cows from the farmers's perspective. <i>Animal Welfare</i> , 2014, 23, 157-165.	0.7	72
10	Evaluation of treatments for claw horn lesions in dairy cows in a randomized controlled trial. <i>Journal of Dairy Science</i> , 2015, 98, 4477-4486.	3.4	72
11	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.	3.4	72
12	Results of a survey of attitudes of dairy veterinarians in New Zealand regarding painful procedures and conditions in cattle. <i>New Zealand Veterinary Journal</i> , 2009, 57, 215-220.	0.9	69
13	Recovery of chronically lame dairy cows following treatment for claw horn lesions: a randomised controlled trial. <i>Veterinary Record</i> , 2016, 178, 116-116.	0.3	67
14	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.	3.4	61
15	Risk factors associated with hair loss, ulceration, and swelling at the hock in freestall-housed UK dairy herds. <i>Journal of Dairy Science</i> , 2011, 94, 2952-2963.	3.4	60
16	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.	3.4	59
17	Behavioural changes in dairy cows with lameness in an automatic milking system. <i>Applied Animal Behaviour Science</i> , 2014, 150, 1-8.	1.9	57
18	Exploring Attitudes and Beliefs towards Implementing Cattle Disease Prevention and Control Measures: A Qualitative Study with Dairy Farmers in Great Britain. <i>Animals</i> , 2016, 6, 61.	2.3	51

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19	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.	1.9	49
20	Survival of <i>Mycobacterium avium</i> subspecies paratuberculosis in retail pasteurised milk. <i>Food Microbiology</i> , 2018, 74, 57-63.	4.2	48
21	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.	1.9	44
22	Clinician attitudes to pain and use of analgesia in cattle: where are we 10 years on?. <i>Veterinary Record</i> , 2017, 181, 400-400.	0.3	42
23	Lameness in cattle: An ongoing concern. <i>Veterinary Journal</i> , 2012, 193, 610-611.	1.7	41
24	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.	3.4	41
25	The effect of Lameness before and during the breeding season on fertility in 10 pasture-based Irish dairy herds. <i>Irish Veterinary Journal</i> , 2015, 68, 14.	2.1	38
26	Somatic cell count dynamics in a large sample of dairy herds in England and Wales. <i>Preventive Veterinary Medicine</i> , 2010, 96, 56-64.	1.9	37
27	Lameness prevalence in a random sample of UK dairy herds. <i>Veterinary Record</i> , 2019, 184, 350-350.	0.3	37
28	Use of individual cow milk recording data at the start of lactation to predict the calving to conception interval. <i>Journal of Dairy Science</i> , 2010, 93, 4677-4690.	3.4	35
29	What Do We Need to Know to Enhance the Environmental Sustainability of Agricultural Production? A Prioritisation of Knowledge Needs for the UK Food System. <i>Sustainability</i> , 2013, 5, 3095-3115.	3.2	35
30	Animal welfare assessment benchmarking as a tool for health and welfare planning in organic dairy herds. <i>Veterinary Record</i> , 2004, 155, 237-239.	0.3	34
31	Development of a rapid phage-based method for the detection of viable <i>Mycobacterium avium</i> subsp. paratuberculosis in blood within 48 h. <i>Journal of Microbiological Methods</i> , 2013, 94, 175-179.	1.6	34
32	Variation in the interservice intervals of dairy cows in the United Kingdom. <i>Journal of Dairy Science</i> , 2015, 98, 889-897.	3.4	30
33	Claw length recommendations for dairy cow foot trimming. <i>Veterinary Record</i> , 2015, 177, 222-222.	0.3	30
34	Effect of early lactation foot trimming in lame and non-lame dairy heifers: a randomised controlled trial. <i>Veterinary Record</i> , 2015, 177, 100-100.	0.3	27
35	Effect of claw horn lesion type and severity at the time of treatment on outcome of lameness in dairy cows. <i>Veterinary Journal</i> , 2017, 225, 16-22.	1.7	24
36	Scandinavian bovine practitioners' attitudes to the use of analgesics in cattle. <i>Veterinary Record</i> , 2010, 167, 256-258.	0.3	22

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37	Randomised controlled trial to evaluate the effect of foot trimming before and after first calving on subsequent lameness episodes and productivity in dairy heifers. <i>Veterinary Journal</i> , 2017, 220, 105-110.	1.7	22
38	A survey of the on-farm treatment of sole ulcer and white line disease in dairy cattle. <i>Veterinary Journal</i> , 2013, 197, 461-467.	1.7	21
39	Factors Affecting Phage D29 Infection: A Tool to Investigate Different Growth States of Mycobacteria. <i>PLoS ONE</i> , 2014, 9, e106690.	2.5	20
40	Prevalence and characterisation of, and producers' attitudes towards, hock lesions in UK dairy cattle. <i>Veterinary Record</i> , 2011, 169, 634-634.	0.3	16
41	Use of domestic detergents in the California mastitis test for high somatic cell counts in milk. <i>Veterinary Record</i> , 2008, 163, 566-570.	0.3	15
42	Association between somatic cell count and serial locomotion score assessments in UK dairy cows. <i>Journal of Dairy Science</i> , 2011, 94, 4383-4388.	3.4	15
43	Interobserver agreement of digital dermatitis M-scores for photographs of the hind feet of standing dairy cattle. <i>Journal of Dairy Science</i> , 2019, 102, 5466-5474.	3.4	15
44	Identification of <i>Corynebacterium bovis</i> by Endonuclease Restriction Analysis of the 16S rRNA Gene Sequence. <i>Journal of Dairy Science</i> , 2004, 87, 38-45.	3.4	14
45	Evaluation of the limitations and methods to improve rapid phage-based detection of viable <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in the blood of experimentally infected cattle. <i>BMC Veterinary Research</i> , 2016, 12, 115.	1.9	14
46	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.	3.4	13
47	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.	3.4	13
48	Associations between dairy cow inter-service interval and probability of conception. <i>Theriogenology</i> , 2018, 114, 324-329.	2.1	12
49	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.	2.5	12
50	Area of hock hair loss in dairy cows: Risk factors and correlation with a categorical scale. <i>Veterinary Journal</i> , 2015, 203, 205-210.	1.7	11
51	Field survey to evaluate space allowances for dairy cows in Great Britain. <i>Journal of Dairy Science</i> , 2020, 103, 3745-3759.	3.4	11
52	Cow- and herd-level risk factors for lameness in partly housed pasture-based dairy cows. <i>Journal of Dairy Science</i> , 2022, 105, 1418-1431.	3.4	11
53	More for less: dairy production in the 21st century. <i>Veterinary Record</i> , 2010, 167, 712-713.	0.3	10
54	Proactive dairy cattle disease control in the UK: veterinary surgeons' involvement and associated characteristics. <i>Veterinary Record</i> , 2013, 173, 246-246.	0.3	10

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55	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.	3.4	10
56	Routine Herd Health Data as Cow-Based Risk Factors Associated with Lameness in Pasture-Based, Spring Calving Irish Dairy Cows. <i>Animals</i> , 2019, 9, 204.	2.3	10
57	Novel gonadal characteristics in an aged bovine freemartin. <i>Animal Reproduction Science</i> , 2014, 146, 1-4.	1.5	9
58	Effects of lameness treatment for claw horn lesions on lying behaviour in dairy cows. <i>Applied Animal Behaviour Science</i> , 2016, 179, 11-16.	1.9	9
59	Mastercard/Eurocard accepted. Hydronephrosis and renal failure in two Friesian cows. <i>Veterinary Record</i> , 2000, 146, 646-648.	0.3	8
60	Assessment and management of the recumbent cow. <i>In Practice</i> , 2006, 28, 176-184.	0.2	8
61	Tool to measure antimicrobial use on farms. <i>Veterinary Record</i> , 2017, 180, 183-183.	0.3	8
62	Climate change and cattle farming. <i>In Practice</i> , 2017, 39, 10-19.	0.2	8
63	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.	3.4	8
64	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.	3.4	7
65	Role of the veterinary surgeon in managing the impact of dairy farming on the environment. <i>In Practice</i> , 2011, 33, 366-373.	0.2	6
66	A semi-parametric model for lactation curves: Development and application. <i>Preventive Veterinary Medicine</i> , 2012, 105, 38-48.	1.9	5
67	Lameness in cattle 1. Recent research to inform clinical practice. <i>In Practice</i> , 2015, 37, 127-138.	0.2	5
68	Cattle practice: ready to adapt to a changing world?. <i>Veterinary Record</i> , 2016, 179, 377-381.	0.3	5
69	Preventive hoof trimming in dairy cattle: Determining current practices and identifying future research areas. <i>Veterinary Record</i> , 2022, 190, e1267.	0.3	5
70	Ocular complications of barren brome exposure in a suckler herd. <i>Veterinary Record</i> , 2006, 159, 388-389.	0.3	4
71	A Cross-Sectional Study of Experiences and Attitudes towards Clinical Audit of Farm Animal Veterinary Surgeons in the United Kingdom. <i>Veterinary Sciences</i> , 2018, 5, 84.	1.7	3
72	Optimising health, productivity and welfare of dairy cattle: on-farm nutrition. <i>In Practice</i> , 2004, 26, 466-475.	0.2	2

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73	Improving farm veterinary services. <i>Veterinary Record</i> , 2010, 166, 659-660.	0.3	2
74	Moving on from antibiotic foot baths for the control of digital dermatitis. <i>Veterinary Record</i> , 2017, 181, 51-51.	0.3	2
75	Assessing the Feasibility of Retrospective and Prospective Clinical Audit in Farm Animal Veterinary Practice. <i>Veterinary Sciences</i> , 2021, 8, 62.	1.7	2
76	Dried manure solids as a bedding material for dairy cows. <i>Veterinary Record</i> , 2013, 172, 690-691.	0.3	1
77	What is the normal estrous cycle length for the modern dairy cow?. <i>Theriogenology</i> , 2016, 86, 2334.	2.1	1
78	Mastitis control: From science to practice. , 2008, , .		1
79	Claw trimming of dairy cattle. <i>Veterinary Record</i> , 2015, 177, 319-319.	0.3	0
80	Corrigendum to "Variation in the interservice intervals of dairy cows in the United Kingdom" (J. Dairy Sci. 2010;93:1000-1004).	3.4	0