Peter Down

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8089254/publications.pdf

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19 papers	280 citations	1040056 9 h-index	940533 16 g-index
19 all docs	19 docs citations	19 times ranked	259 citing authors

#	Article	IF	Citations
1	Improving growth rates in preweaning calves on dairy farms: A randomized controlled trial. Journal of Dairy Science, 2022, 105, 782-792.	3.4	2
2	The effect of environmental temperature on average daily gain in preweaned calves: A randomized controlled trial and Bayesian analysis. Journal of Dairy Science, 2022, 105, 3430-3439.	3.4	2
3	Factors associated with daily weight gain in preweaned calves on dairy farms. Preventive Veterinary Medicine, 2021, 190, 105320.	1.9	18
4	Detecting Dairy Cow Behavior Using Vision Technology. Agriculture (Switzerland), 2021, 11, 675.	3.1	12
5	Accuracy of heart girth tapes in the estimation of weights of preâ€weaned calves. Veterinary Record Open, 2021, 8, e16.	1.0	11
6	Quantitative Analysis of Colostrum Bacteriology on British Dairy Farms. Frontiers in Veterinary Science, 2020, 7, 601227.	2.2	9
7	Automated prediction of mastitis infection patterns in dairy herds using machine learning. Scientific Reports, 2020, 10, 4289.	3.3	39
8	Quantitative analysis of calf mortality in Great Britain. Journal of Dairy Science, 2020, 103, 2615-2623.	3.4	40
9	Calf immunology and the role of vaccinations in dairy calves. In Practice, 2018, 40, 102-114.	0.2	7
10	Using big data in cattle practice. In Practice, 2018, 40, 396-410.	0.2	16
11	Tool to measure antimicrobial use on farms. Veterinary Record, 2017, 180, 183-183.	0.3	8
12	Reducing and rationalising antimicrobial use in the treatment and control of bovine mastitis. Livestock, 2017, 22, 66-72.	0.2	0
13	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.	1.9	40
14	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.	0.2	4
15	Current management practices and interventions prioritised as part of a nationwide mastitis control plan. Veterinary Record, 2016, 178, 449-449.	0.3	20
16	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.	1.9	10
17	Rate of transmission: A major determinant of the cost of clinical mastitis. Journal of Dairy Science, 2013, 96, 6301-6314.	3.4	41
18	Dried manure solids as a bedding material for dairy cows. Veterinary Record, 2013, 172, 690-691.	0.3	1

#	Article	IF	Citations
19	Reducing antibiotic use in the control of mastitis in dairy herds. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , .	1.0	0