

Peter Down

List of Publications by Year in descending order

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

Version: 2024-02-01

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

#	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