

Chris Wr Compton

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

970
citations

623188

14
h-index

642321

23
g-index

23
all docs

23
docs citations

23
times ranked

1061
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between endometritis diagnosis using a novel intravaginal device and reproductive performance in dairy cattle. <i>Animal Reproduction Science</i> , 2007, 99, 9-23.	0.5	224
2	Invited review: A systematic literature review and meta-analysis of mortality and culling in dairy cattle. <i>Journal of Dairy Science</i> , 2017, 100, 1-16.	1.4	154
3	Relationships between endometritis and metabolic state during the transition period in pasture-grazed dairy cows. <i>Journal of Dairy Science</i> , 2010, 93, 5363-5373.	1.4	87
4	Factors influencing antimicrobial prescribing by veterinarians and usage by dairy farmers in New Zealand. <i>New Zealand Veterinary Journal</i> , 2017, 65, 84-92.	0.4	87
5	A review of prevention and control of heifer mastitis via non-antibiotic strategies. <i>Veterinary Microbiology</i> , 2009, 134, 177-185.	0.8	73
6	Epidemiology of Mastitis in Pasture-Grazed Peripartum Dairy Heifers and Its Effects on Productivity. <i>Journal of Dairy Science</i> , 2007, 90, 4157-4170.	1.4	66
7	Risk Factors for Peripartum Mastitis in Pasture-Grazed Dairy Heifers. <i>Journal of Dairy Science</i> , 2007, 90, 4171-4180.	1.4	51
8	Quarter-Level Analysis of Subclinical and Clinical Mastitis in Primiparous Heifers Following the Use of a Teat Sealant or an Injectable Antibiotic, or Both, Pre-calving. <i>Journal of Dairy Science</i> , 2008, 91, 169-181.	1.4	40
9	Expression of innate resistance factors in mammary secretion from periparturient dairy heifers and their association with subsequent infection status. <i>Veterinary Immunology and Immunopathology</i> , 2009, 127, 357-364.	0.5	27
10	Prevalence of subclinical ketosis in mainly pasture-grazed dairy cows in New Zealand in early lactation. <i>New Zealand Veterinary Journal</i> , 2014, 62, 30-37.	0.4	25
11	Subclinical ketosis in post-partum dairy cows fed a predominantly pasture-based diet: defining cut-points for diagnosis using concentrations of beta-hydroxybutyrate in blood and determining prevalence. <i>New Zealand Veterinary Journal</i> , 2015, 63, 241-248.	0.4	24
12	Management of dairy heifers and its relationships with the incidence of clinical mastitis. <i>New Zealand Veterinary Journal</i> , 2007, 55, 208-216.	0.4	22
13	Randomised controlled trials demonstrate efficacy of a novel internal teat sealant to prevent new intramammary infections in dairy cows and heifers. <i>New Zealand Veterinary Journal</i> , 2014, 62, 258-266.	0.4	18
14	Effect of exogenous progesterone and oestradiol on plasma progesterone concentrations and follicle wave dynamics in anovulatory anoestrous post-partum dairy cattle. <i>Animal Reproduction Science</i> , 2004, 84, 303-314.	0.5	15
15	Reproductive performance in the subsequent lactation of dairy cows previously treated for failure to be detected in oestrus. <i>New Zealand Veterinary Journal</i> , 2006, 54, 132-140.	0.4	13
16	Evaluation of three synchrony programs for pasture-based dairy heifers. <i>Theriogenology</i> , 2013, 79, 882-889.	0.9	10
17	Reproductive performance in anestrous dairy cows following treatment with two protocols and two doses of progesterone. <i>Theriogenology</i> , 2005, 63, 1529-1548.	0.9	9
18	Effect of application of an external teat sealant and/or oral treatment with a monensin capsule pre-calving on the prevalence and incidence of subclinical and clinical mastitis in dairy heifers. <i>New Zealand Veterinary Journal</i> , 2008, 56, 120-129.	0.4	9

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19	Efficacy of controlled-release capsules containing monensin for the prevention of subclinical ketosis in pasture-fed dairy cows. <i>New Zealand Veterinary Journal</i> , 2015, 63, 249-253.	0.4	6
20	Serological and necropsy findings for rams infected with <i>Brucella ovis</i> which were not identified by the complement fixation test. <i>New Zealand Veterinary Journal</i> , 1993, 41, 82-86.	0.4	5
21	A longitudinal study of reproductive performance and management of 82 dairy herds in the Waikato region with differing policies on the routine use of induction of parturition. <i>New Zealand Veterinary Journal</i> , 2010, 58, 175-183.	0.4	2
22	Effect of infusing an internal teat sealant into a gland infected with a major pathogen. <i>Livestock</i> , 2015, 20, 194-200.	0.1	2
23	Effect of treatment of phantom cows with a progesterone-based synchrony programme. <i>New Zealand Veterinary Journal</i> , 2020, 68, 313-323.	0.4	1