

Stephen J Leblanc

List of Publications by Year in descending order

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Version: 2024-02-01

191
papers

11,227
citations

44444

50
h-index

37326

100
g-index

195
all docs

195
docs citations

195
times ranked

5016
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproduction, Events and Management: Assessing Herd Reproductive Performance. , 2022, , 937-947.		0
2	Reducing milking frequency from twice to once daily as an adjunct treatment for ketosis in lactating dairy cowsâ€”A randomized controlled trial. Journal of Dairy Science, 2022, 105, 1402-1417.	1.4	6
3	Cross-sectional study of antimicrobial use and treatment decision for preweaning Canadian dairy calves. JDS Communications, 2022, 3, 72-77.	0.5	4
4	Case-control study of behavior data from automated milk feeders in healthy or diseased dairy calves. JDS Communications, 2022, 3, 201-206.	0.5	5
5	Values and Risk Perception Shape Canadian Dairy Farmersâ€™ Attitudes toward Prudent Use of Antimicrobials. Antibiotics, 2022, 11, 550.	1.5	4
6	Publication and accessibility of results of controlled trials in dairy science. Journal of Dairy Science, 2022, , .	1.4	0
7	Colostrum management practices that improve the transfer of passive immunity in neonatal dairy calves: A scoping review. PLoS ONE, 2022, 17, e0269824.	1.1	4
8	Effects of replacing inorganic salts of trace minerals with organic trace minerals in pre- and postpartum diets on feeding behavior, rumen fermentation, and performance of dairy cows. Journal of Dairy Science, 2022, 105, 6693-6709.	1.4	10
9	Bayesian estimation of sensitivity and specificity of a milk pregnancy-associated glycoprotein ELISA test for pregnancy diagnosis between 23 and 27 days after insemination in Holstein dairy cows. Journal of Dairy Science, 2022, 105, 6985-6996.	1.4	2
10	Validation of a point-of-care handheld blood total calcium analyzer in postpartum dairy cows. JDS Communications, 2021, 2, 41-45.	0.5	3
11	Effects of parity, blood progesterone, and non-steroidal anti-inflammatory treatment on the dynamics of the uterine microbiota of healthy postpartum dairy cows. PLoS ONE, 2021, 16, e0233943.	1.1	19
12	Association of metabolic markers with neutrophil function in healthy postpartum dairy cows. Veterinary Immunology and Immunopathology, 2021, 232, 110182.	0.5	5
13	Graduate Student Literature Review: What do we know about the effects of clinical and subclinical hypocalcemia on health and performance of dairy cows?. Journal of Dairy Science, 2021, 104, 6304-6326.	1.4	20
14	A Focus Group Study of Canadian Dairy Farmers' Attitudes and Social Referents on Antimicrobial Use and Antimicrobial Resistance. Frontiers in Veterinary Science, 2021, 8, 645221.	0.9	18
15	Controlled trial of the effect of negative dietary cation-anion difference prepartum diets on milk production, reproductive performance, and culling of dairy cows. Journal of Dairy Science, 2021, 104, 6919-6928.	1.4	4
16	Controlled trial of the effect of negative dietary cation-anion difference on postpartum health of dairy cows. Journal of Dairy Science, 2021, 104, 6929-6943.	1.4	7
17	Associations between feeding behaviors collected from an automated milk feeder and disease in group-housed dairy calves in Ontario: A cross-sectional study. Journal of Dairy Science, 2021, 104, 10183-10193.	1.4	11
18	The effect of pegbovigrastim on early-lactation disease, production, and reproduction in dairy cows. Journal of Dairy Science, 2021, 104, 10100-10110.	1.4	7

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19	Assessment of associations between transition diseases and reproductive performance of dairy cows using survival analysis and decision tree algorithms. <i>Preventive Veterinary Medicine</i> , 2020, 176, 104908.	0.7	21
20	Dynamics of uterine microbiota in postpartum dairy cows with clinical or subclinical endometritis. <i>Scientific Reports</i> , 2020, 10, 12353.	1.6	55
21	Characterizing the attitudes and motivations of Ontario dairy producers toward udder health. <i>Journal of Dairy Science</i> , 2020, 103, 4618-4632.	1.4	5
22	Metabolic markers for purulent vaginal discharge and subclinical endometritis in dairy cows. <i>Theriogenology</i> , 2020, 155, 43-48.	0.9	18
23	The effect of prepartum negative dietary cation-anion difference and serum calcium concentration on blood neutrophil function in the transition period of healthy dairy cows. <i>Journal of Dairy Science</i> , 2020, 103, 6200-6208.	1.4	7
24	Review: Relationships between metabolism and neutrophil function in dairy cows in the peripartum period. <i>Animal</i> , 2020, 14, s44-s54.	1.3	59
25	Modulation of immune function in the bovine uterus peripartum. <i>Theriogenology</i> , 2020, 150, 193-200.	0.9	48
26	Effect of anti-inflammatory treatment on systemic inflammation, immune function, and endometrial health in postpartum dairy cows. <i>Scientific Reports</i> , 2020, 10, 5236.	1.6	30
27	46 Endometrial transcriptome profiles associated with bovine preimplantation pregnancy outcome and parity. <i>Journal of Animal Science</i> , 2020, 98, 26-27.	0.2	0
28	Dairy farmers' expectations and receptivity regarding animal welfare advice: A focus group study. <i>Journal of Dairy Science</i> , 2019, 102, 7385-7397.	1.4	27
29	Invited review: Completeness of reporting of experiments: REFLECTing on a year of animal trials in the <i>Journal of Dairy Science</i> . <i>Journal of Dairy Science</i> , 2019, 102, 4759-4771.	1.4	23
30	The impact of ecbolic therapy in the early postpartum period on uterine involution and reproductive health in dairy cows. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 491-498.	0.3	8
31	Comparative efficacy of blanket versus selective dry-cow therapy: a systematic review and pairwise meta-analysis. <i>Animal Health Research Reviews</i> , 2019, 20, 217-228.	1.4	27
32	More sophisticated assessment of overall disease impact is needed to prioritise herd health efforts. <i>Veterinary Record</i> , 2019, 185, 439-441.	0.2	0
33	Comparative efficacy of antimicrobial treatments in dairy cows at dry-off to prevent new intramammary infections during the dry period or clinical mastitis during early lactation: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019, 20, 199-216.	1.4	14
34	Comparative efficacy of teat sealants given prepartum for prevention of intramammary infections and clinical mastitis: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019, 20, 182-198.	1.4	12
35	Feed restriction to induce and meloxicam to mitigate potential systemic inflammation in dairy cows before calving. <i>Journal of Dairy Science</i> , 2019, 102, 9285-9297.	1.4	18
36	Technical note: Assessment of neutrophil endocytosis and proteolytic degradation and its relationship with phagocytosis and oxidative burst in dairy cows. <i>Journal of Dairy Science</i> , 2019, 102, 9396-9400.	1.4	4

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37	Effect of health status upon arrival at a single milk-fed veal facility on breakeven purchase price of calves. <i>Journal of Dairy Science</i> , 2019, 102, 8441-8453.	1.4	3
38	Behavioral changes before metritis diagnosis in dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 4388-4399.	1.4	49
39	Changes in feeding, social, and lying behaviors in dairy cows with metritis following treatment with a nonsteroidal anti-inflammatory drug as adjunctive treatment to an antimicrobial. <i>Journal of Dairy Science</i> , 2018, 101, 4400-4411.	1.4	17
40	Cow- and herd-level factors associated with lameness in small-scale grazing dairy herds in Brazil. <i>Preventive Veterinary Medicine</i> , 2018, 151, 79-86.	0.7	33
41	Behavior and productivity of cows milked in automated systems before diagnosis of health disorders in early lactation. <i>Journal of Dairy Science</i> , 2018, 101, 4343-4356.	1.4	39
42	Risk factors associated with mortality at a milk-fed veal calf facility: A prospective cohort study. <i>Journal of Dairy Science</i> , 2018, 101, 2659-2668.	1.4	79
43	Associations between management practices and within-pen prevalence of calf diarrhea and respiratory disease on dairy farms using automated milk feeders. <i>Journal of Dairy Science</i> , 2018, 101, 2293-2308.	1.4	57
44	Clinical and metabolic indicators associated with early mortality at a milk-fed veal facility: A prospective case-control study. <i>Journal of Dairy Science</i> , 2018, 101, 2669-2678.	1.4	56
45	Producer perceptions of manual and automated milk feeding systems for dairy calves in Canada. <i>Canadian Journal of Animal Science</i> , 2018, 98, 250-259.	0.7	13
46	Effect of stall design on dairy calf transition to voluntary feeding on an automatic milk feeder after introduction to group housing. <i>Journal of Dairy Science</i> , 2018, 101, 5307-5316.	1.4	2
47	Effects of local anesthetic or systemic analgesia on pain associated with cautery disbudding in calves: A systematic review and meta-analysis. <i>Journal of Dairy Science</i> , 2018, 101, 5411-5427.	1.4	46
48	The effect of prepartum feeding and lying space on metabolic health and immune function. <i>Journal of Dairy Science</i> , 2018, 101, 5294-5306.	1.4	16
49	The effect of lung consolidation, as determined by ultrasonography, on first-lactation milk production in Holstein dairy calves. <i>Journal of Dairy Science</i> , 2018, 101, 5404-5410.	1.4	55
50	Performance of automated activity monitoring systems used in combination with timed artificial insemination compared to timed artificial insemination only in early lactation in dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 624-636.	1.4	20
51	Association of rumination time and health status with milk yield and composition in early-lactation dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 462-471.	1.4	39
52	Dairy producers' attitudes toward reproductive management and performance on Canadian dairy farms. <i>Journal of Dairy Science</i> , 2018, 101, 850-860.	1.4	12
53	Comparison of online, hands-on, and a combined approach for teaching cautery disbudding technique to dairy producers. <i>Journal of Dairy Science</i> , 2018, 101, 840-849.	1.4	15
54	Estrous detection intensity and accuracy and optimal timing of insemination with automated activity monitors for dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 1638-1647.	1.4	29

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55	Calf management risk factors on dairy farms associated with male calf mortality on veal farms. <i>Journal of Dairy Science</i> , 2018, 101, 1785-1794.	1.4	64
56	Pilot Study to Evaluate the Association Between the Length of the Luteal Phase and Estrous Activity Detected by Automated Activity Monitoring in Dairy Cows. <i>Frontiers in Veterinary Science</i> , 2018, 5, 210.	0.9	10
57	Effect of milk production on reproductive performance in dairy herds. <i>Journal of Dairy Science</i> , 2018, 101, 7575-7584.	1.4	32
58	Pegbovigrastim treatment affects gene expression in neutrophils of pasture-fed, periparturient cows. <i>Journal of Dairy Science</i> , 2018, 101, 8194-8207.	1.4	20
59	The effect of pegbovigrastim on circulating neutrophil count in dairy cattle: A randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0198701.	1.1	27
60	Short communication: Validation of methods for practically evaluating failed passive transfer of immunity in calves arriving at a veal facility. <i>Journal of Dairy Science</i> , 2018, 101, 9516-9520.	1.4	20
61	Effect of age of introduction to an automated milk feeder on calf learning and performance and labor requirements. <i>Journal of Dairy Science</i> , 2018, 101, 9371-9384.	1.4	12
62	Exposure to an unpredictable and competitive social environment affects behavior and health of transition dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 9309-9320.	1.4	19
63	Association between metabolic diseases and the culling risk of high-yielding dairy cows in a transition management facility using survival and decision tree analysis. <i>Journal of Dairy Science</i> , 2018, 101, 9419-9429.	1.4	36
64	Effect of rumen-protected B vitamins and choline supplementation on health, production, and reproduction in transition dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 9016-9027.	1.4	11
65	Short communication: Associations of udder edema with health, milk yield, and reproduction in dairy cows in early lactation. <i>Journal of Dairy Science</i> , 2018, 101, 9521-9526.	1.4	12
66	Short communication: The effect of calcium supplementation at calving on neutrophil function. <i>Journal of Dairy Science</i> , 2018, 101, 9505-9509.	1.4	7
67	Milk yield relative to supplement intake and rumination time differs by health status for fresh cows milked with automated systems. <i>Journal of Dairy Science</i> , 2018, 101, 10168-10176.	1.4	4
68	Effect of health status evaluated at arrival on growth in milk-fed veal calves: A prospective single cohort study. <i>Journal of Dairy Science</i> , 2018, 101, 10383-10390.	1.4	28
69	Comparison of cow-side diagnostic techniques for subclinical endometritis in dairy cows. <i>Theriogenology</i> , 2018, 120, 117-122.	0.9	16
70	Training method for animal-based measures in dairy cattle welfare assessments. <i>Journal of Dairy Science</i> , 2018, 101, 9463-9471.	1.4	9
71	Cost of retained fetal membranes for dairy herds in the United States. <i>Journal of the American Veterinary Medical Association</i> , 2018, 252, 1485-1489.	0.2	9
72	Effects of a combination butaphosphan and cyanocobalamin product and insulin on ketosis resolution and milk production. <i>Journal of Dairy Science</i> , 2017, 100, 2954-2966.	1.4	28

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73	Randomized clinical field trial on the effects of butaphosphan-cyanocobalamin and propylene glycol on ketosis resolution and milk production. <i>Journal of Dairy Science</i> , 2017, 100, 3912-3921.	1.4	25
74	Cow-level associations of lameness, behavior, and milk yield of cows milked in automated systems. <i>Journal of Dairy Science</i> , 2017, 100, 4818-4828.	1.4	47
75	Effect of prepartum energy balance on neutrophil function following pegbovigrastim treatment in periparturient cows. <i>Journal of Dairy Science</i> , 2017, 100, 7478-7492.	1.4	38
76	Prevalence and risk factors for transition period diseases in grazing dairy cows in Brazil. <i>Preventive Veterinary Medicine</i> , 2017, 145, 16-22.	0.7	41
77	Clinical trial of local anesthetic protocols for acute pain associated with caustic paste disbudding in dairy calves. <i>Journal of Dairy Science</i> , 2017, 100, 6429-6441.	1.4	37
78	Management practices for male calves on Canadian dairy farms. <i>Journal of Dairy Science</i> , 2017, 100, 6862-6871.	1.4	68
79	A survey of dairy calf management practices among farms using manual and automated milk feeding systems in Canada. <i>Journal of Dairy Science</i> , 2017, 100, 6872-6884.	1.4	41
80	Investigating the within-herd prevalence and risk factors for ketosis in dairy cattle in Ontario as diagnosed by the test-day concentration of β -hydroxybutyrate in milk. <i>Journal of Dairy Science</i> , 2017, 100, 1308-1318.	1.4	44
81	Validation of commercial luminometry swabs for total bacteria and coliform counts in colostrum-feeding equipment. <i>Journal of Dairy Science</i> , 2017, 100, 9459-9465.	1.4	12
82	Deviations in behavior and productivity data before diagnosis of health disorders in cows milked with an automated system. <i>Journal of Dairy Science</i> , 2017, 100, 8358-8371.	1.4	27
83	Short communication: The effect of storage conditions and storage duration on milk ELISA results for pregnancy diagnosis. <i>Journal of Dairy Science</i> , 2017, 100, 9781-9786.	1.4	7
84	Systematic early obstetrical assistance at calving: I. Effects on dairy calf stillbirth, vigor, and passive immunity transfer. <i>Journal of Dairy Science</i> , 2017, 100, 691-702.	1.4	22
85	Systematic early obstetrical assistance at calving: II. Effects on dairy heifer calf growth, health, and survival to weaning. <i>Journal of Dairy Science</i> , 2017, 100, 703-712.	1.4	4
86	Comparison of an online learning module to hands-on training in teaching a cautery disbudding technique for dairy calves including cornual nerve block application. <i>Canadian Veterinary Journal</i> , 2017, 58, 735-740.	0.0	7
87	1129 Reproductive performance with automated activity monitoring or a timed insemination program for first insemination in dairy cows. <i>Journal of Animal Science</i> , 2016, 94, 542-542.	0.2	0
88	0119 Risk factors for subclinical ketosis in grazing dairy herds in Brazil. <i>Journal of Animal Science</i> , 2016, 94, 55-56.	0.2	0
89	Short communication: Association of lying behavior and subclinical ketosis in transition dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 7473-7480.	1.4	39
90	0074 Lameness, productivity and cow behavior in dairy herds with automated milking systems. <i>Journal of Animal Science</i> , 2016, 94, 34-34.	0.2	5

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91	Association of rumination time with subclinical ketosis in transition dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 5604-5618.	1.4	77
92	Associations of herd-level housing, management, and lameness prevalence with productivity and cow behavior in herds with automated milking systems. <i>Journal of Dairy Science</i> , 2016, 99, 9069-9079.	1.4	44
93	Practices for the disbudding and dehorning of dairy calves by veterinarians and dairy producers in Ontario, Canada. <i>Journal of Dairy Science</i> , 2016, 99, 10161-10173.	1.4	54
94	A randomized controlled trial of dexamethasone as an adjunctive therapy to propylene glycol for treatment of hyperketonemia in postpartum dairy cattle. <i>Journal of Dairy Science</i> , 2016, 99, 8991-9000.	1.4	26
95	Survey of reproduction management on Canadian dairy farms. <i>Journal of Dairy Science</i> , 2016, 99, 9339-9351.	1.4	45
96	A systematic review and meta-analysis of the diagnostic accuracy of point-of-care tests for the detection of hyperketonemia in dairy cows. <i>Preventive Veterinary Medicine</i> , 2016, 130, 18-32.	0.7	29
97	0110 Health status of dairy feeder calves arriving to a veal facility. <i>Journal of Animal Science</i> , 2016, 94, 51-51.	0.2	3
98	Randomized clinical trial of a calcium supplement for improvement of health in dairy cows in early lactation. <i>Journal of Dairy Science</i> , 2016, 99, 6550-6562.	1.4	29
99	Prevalence and distribution of foot lesions in dairy cattle in Alberta, Canada. <i>Journal of Dairy Science</i> , 2016, 99, 6828-6841.	1.4	126
100	Associations between lying behavior and lameness in Canadian Holstein-Friesian cows housed in freestall barns. <i>Journal of Dairy Science</i> , 2016, 99, 2086-2101.	1.4	82
101	Studying the relationship between on-farm environmental conditions and local meteorological station data during the summer. <i>Journal of Dairy Science</i> , 2016, 99, 2169-2179.	1.4	33
102	Calving management practices on Canadian dairy farms: Prevalence of practices. <i>Journal of Dairy Science</i> , 2016, 99, 2391-2404.	1.4	16
103	Invited review: Recommendations for reporting intervention studies on reproductive performance in dairy cattle: Improving design, analysis, and interpretation of research on reproduction. <i>Journal of Dairy Science</i> , 2016, 99, 1-17.	1.4	85
104	0034 Opportunities and challenges for herd health and reproduction with robotic milking. <i>Journal of Animal Science</i> , 2016, 94, 16-17.	0.2	1
105	1258 Estrus detection intensity and accuracy, and optimal timing of insemination with automated activity monitors for dairy cows. <i>Journal of Animal Science</i> , 2016, 94, 607-607.	0.2	0
106	0061 Utility of an online learning module for teaching disbudding in dairy calves, including cornual nerve block application. <i>Journal of Animal Science</i> , 2016, 94, 28-28.	0.2	2
107	1234 Investigating the within-herd prevalence and risk factors of hyperketonemia of dairy cattle in Ontario as diagnosed by the test-day concentration of milk l ² -hydroxybutyrate. <i>Journal of Animal Science</i> , 2016, 94, 594-594.	0.2	1
108	The cost of a case of subclinical ketosis in Canadian dairy herds. <i>Canadian Veterinary Journal</i> , 2016, 57, 728-32.	0.0	10

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109	Economic value of ionophores and propylene glycol to prevent disease and treat ketosis in Canada. Canadian Veterinary Journal, 2016, 57, 733-40.	0.0	4
110	Evaluation of a handheld device for measurement of β -hydroxybutyrate concentration to identify prepartum dairy cattle at risk of developing postpartum hyperketonemia. Journal of the American Veterinary Medical Association, 2015, 246, 1112-1117.	0.2	7
111	Exploring the characteristics and dynamics of Ontario dairy herds experiencing increases in bulk milk somatic cell count during the summer. Journal of Dairy Science, 2015, 98, 3741-3753.	1.4	11
112	Association of bovine respiratory disease or vaccination with serologic response in dairy heifer calves up to three months of age. American Journal of Veterinary Research, 2015, 76, 239-245.	0.3	19
113	Reproductive management practices and performance of Canadian dairy herds using automated activity-monitoring systems. Journal of Dairy Science, 2015, 98, 2801-2811.	1.4	13
114	Associations between intrauterine bacterial infection, reproductive tract inflammation, and reproductive performance in pasture-based dairy cows. Theriogenology, 2015, 83, 1514-1524.	0.9	21
115	Effect of administration of recombinant bovine somatotropin on health and performance of lactating dairy cows diagnosed with hyperketonemia. Journal of Dairy Science, 2015, 98, 4392-4400.	1.4	3
116	Factors associated with survival in the herd for dairy cows following surgery to correct left displaced abomasum. Journal of Dairy Science, 2015, 98, 3806-3813.	1.4	16
117	Prevalence of lameness and associated risk factors in Canadian Holstein-Friesian cows housed in freestall barns. Journal of Dairy Science, 2015, 98, 6978-6991.	1.4	183
118	Invited review: Changes in the dairy industry affecting dairy cattle health and welfare. Journal of Dairy Science, 2015, 98, 7426-7445.	1.4	382
119	Demographics of the Canadian dairy industry from 1991 to 2011. Canadian Veterinary Journal, 2015, 56, 701-8.	0.0	5
120	Reproductive tract inflammatory disease in postpartum dairy cows. Animal, 2014, 8, 54-63.	1.3	97
121	Accuracy and precision of total mixed rations fed on commercial dairy farms. Journal of Dairy Science, 2014, 97, 562-571.	1.4	41
122	Invited review: Systematic review of diagnostic tests for reproductive-tract infection and inflammation in dairy cows. Journal of Dairy Science, 2014, 97, 3983-3999.	1.4	84
123	Prevalence of and factors associated with hock, knee, and neck injuries on dairy cows in freestall housing in Canada. Journal of Dairy Science, 2014, 97, 173-184.	1.4	65
124	Factors associated with morbidity, mortality, and growth of dairy heifer calves up to 3 months of age. Preventive Veterinary Medicine, 2014, 113, 231-240.	0.7	358
125	Intensive dairy farms becoming greener. Nature, 2014, 513, 487-487.	13.7	3
126	Effect of prepartum administration of recombinant bovine somatotropin on health and performance of lactating dairy cows. Journal of Dairy Science, 2014, 97, 6231-6241.	1.4	19

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127	Persistence of oxytocin receptors in the bovine uterus during the first 7 d after calving: an immunohistochemical study. <i>Canadian Journal of Veterinary Research</i> , 2014, 78, 72-7.	0.2	1
128	An investigation of the effects of ketoprofen following rumen fistulation surgery in lactating dairy cows. <i>Canadian Veterinary Journal</i> , 2014, 55, 442-8.	0.0	3
129	Comparison of commercial progesterone assays for evaluation of luteal status in dairy cows. <i>Canadian Veterinary Journal</i> , 2014, 55, 582-4.	0.0	8
130	Effects of meloxicam on milk production, behavior, and feed intake in dairy cows following assisted calving. <i>Journal of Dairy Science</i> , 2013, 96, 3682-3688.	1.4	43
131	Short communication: Use of a mechanical brush by Holstein dairy cattle around parturition. <i>Journal of Dairy Science</i> , 2013, 96, 2339-2344.	1.4	26
132	Short communication: Validation of a point-of-care glucometer for use in dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 4514-4518.	1.4	29
133	Short communication: Herd-level reproductive performance and its relationship with lameness and leg injuries in freestall dairy herds in the northeastern United States. <i>Journal of Dairy Science</i> , 2013, 96, 7066-7072.	1.4	7
134	Short communication: A comparison of 2 nonsteroidal antiinflammatory drugs following the first stage of a 2-stage fistulation surgery in dry dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 6514-6519.	1.4	9
135	Associations between herd-level feeding management practices, feed sorting, and milk production in freestall dairy farms. <i>Journal of Dairy Science</i> , 2013, 96, 4759-4770.	1.4	55
136	Short communication: Field evaluation of a pregnancy confirmation test using milk samples in dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 2345-2348.	1.4	33
137	Clinical trial of treatment programs for purulent vaginal discharge in lactating dairy cattle in New Zealand. <i>Theriogenology</i> , 2013, 79, 1139-1145.	0.9	26
138	The effect of administering ketoprofen on the physiology and behavior of dairy cows following surgery to correct a left displaced abomasum. <i>Journal of Dairy Science</i> , 2013, 96, 1511-1520.	1.4	20
139	Prepartum nutritional strategy affects reproductive performance in dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 5859-5871.	1.4	48
140	Ketosis Treatment in Lactating Dairy Cattle. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2013, 29, 433-445.	0.5	90
141	Effects of tulathromycin on incidence of various diseases and growth of young heifers. <i>Journal of the American Veterinary Medical Association</i> , 2013, 243, 267-276.	0.2	25
142	Is a high level of milk production compatible with good reproductive performance in dairy cows?. <i>Animal Frontiers</i> , 2013, 3, 84-91.	0.8	18
143	Associations of subclinical hypocalcemia at calving with milk yield, and feeding, drinking, and standing behaviors around parturition in Holstein cows. <i>Journal of Dairy Science</i> , 2012, 95, 1240-1248.	1.4	76
144	The association of serum metabolites in the transition period with milk production and early-lactation reproductive performance. <i>Journal of Dairy Science</i> , 2012, 95, 1301-1309.	1.4	173

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145	Risk factors and effects of postpartum anovulation in dairy cows. <i>Journal of Dairy Science</i> , 2012, 95, 1845-1854.	1.4	51
146	Metabolic parameters in transition cows as indicators for early-lactation culling risk. <i>Journal of Dairy Science</i> , 2012, 95, 3057-3063.	1.4	153
147	Interactions of Metabolism, Inflammation, and Reproductive Tract Health in the Postpartum Period in Dairy Cattle. <i>Reproduction in Domestic Animals</i> , 2012, 47, 18-30.	0.6	135
148	The effect of respiratory disease and a preventative antibiotic treatment on growth, survival, age at first calving, and milk production of dairy heifers. <i>Journal of Dairy Science</i> , 2012, 95, 4950-4960.	1.4	80
149	Herd-level association of serum metabolites in the transition period with disease, milk production, and early lactation reproductive performance. <i>Journal of Dairy Science</i> , 2012, 95, 5676-5682.	1.4	131
150	Reproductive performance with an automated activity monitoring system versus a synchronized breeding program. <i>Journal of Dairy Science</i> , 2012, 95, 5683-5693.	1.4	33
151	The effects of viral vaccination of dairy heifer calves on the incidence of respiratory disease, mortality, and growth. <i>Journal of Dairy Science</i> , 2012, 95, 6731-6739.	1.4	42
152	Randomized clinical trial of antibiotic and prostaglandin treatments for uterine health and reproductive performance in dairy cows. <i>Journal of Dairy Science</i> , 2011, 94, 1325-1338.	1.4	106
153	Reproductive tract defense and disease in postpartum dairy cows. <i>Theriogenology</i> , 2011, 76, 1610-1618.	0.9	99
154	Effects of postpartum uterine diseases on milk production and culling in dairy cows. <i>Journal of Dairy Science</i> , 2011, 94, 1339-1346.	1.4	124
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