S Marti

List of Publications by Year
in descending order

Version: 2024-02-01

41 papers	544 citations	516561 16 h-index	713332 21 g-index
41 all docs	41 docs citations	41 times ranked	480 citing authors

#	Article	IF	Citations
1	Effect of castration and slaughter age on performance, carcass, and meat quality traits of Holstein calves fed a high-concentrate diet1. Journal of Animal Science, 2013, 91, 1129-1140.	0.2	47
2	Effects of ring castration with local anesthesia and analgesia in Holstein calves at 3 months of age on welfare indicators1. Journal of Animal Science, 2010, 88, 2789-2796.	0.2	37
3	Effect of anti-gonadotropin-releasing factor vaccine and band castration on indicators of welfare in beef cattle1,2. Journal of Animal Science, 2015, 93, 1581-1591.	0.2	35
4	Effects of castration on eating pattern and physical activity of Holstein bulls fed high-concentrate rations under commercial conditions1. Journal of Animal Science, 2012, 90, 4505-4513.	0.2	26
5	Behavior and inflammation of the rumen and cecum in Holstein bulls fed high-concentrate diets with different concentrate presentation forms with or without straw supplementation1. Journal of Animal Science, 2016, 94, 3902-3917.	0.2	26
6	Effect of band and knife castration of beef calves on welfare indicators of pain at three relevant industry ages: I. Acute pain1. Journal of Animal Science, 2017, 95, 4352-4366.	0.2	25
7	Effect of meloxicam and lidocaine administered alone or in combination on indicators of pain and distress during and after knife castration in weaned beef calves. PLoS ONE, 2018, 13, e0207289.	1.1	25
8	Effect of vitamin A restriction on performance and meat quality in finishing Holstein bulls and steers. Meat Science, 2011, 89, 412-418.	2.7	24
9	Effect of transport and rest stop duration on the welfare of conditioned cattle transported by road. PLoS ONE, 2020, 15, e0228492.	1.1	24
10	Effect of band and knife castration of beef calves on welfare indicators of pain at three relevant industry ages: II. Chronic pain1. Journal of Animal Science, 2017, 95, 4367-4380.	0.2	22
11	Pharmacokinetics of oral and subcutaneous meloxicam: Effect on indicators of pain and inflammation after knife castration in weaned beef calves. PLoS ONE, 2019, 14, e0217518.	1.1	19
12	Effect of rest stop duration during long-distance transport on welfare indicators in recently weaned beef calves1. Journal of Animal Science, 2017, 95, 636-644.	0.2	18
13	Prevalence and lameness-associated risk factors in Alberta feedlot cattle. Translational Animal Science, 2019, 3, 595-606.	0.4	18
14	012 Meloxicam and temperament effects on growth performance and indicators of pain in knife or band castrated calves housed on pasture. Journal of Animal Science, 2017, 95, 6-6.	0.2	17
15	Effect of a single dose of meloxicam prior to band or knife castration in 1-wk-old beef calves: I. Acute pain. Journal of Animal Science, 2018, 96, 1268-1280.	0.2	17
16	Effect of timing of subcutaneous meloxicam administration on indicators of pain after knife castration of weaned calves1. Journal of Animal Science, 2017, 95, 5218-5229.	0.2	16
17	Effect of a single dose of subcutaneous meloxicam prior to band or knife castration in 1-wk-old beef calves: II. Inflammatory response and healing1. Journal of Animal Science, 2018, 96, 4136-4148.	0.2	13
18	Effects of conditioning, source, and rest on indicators of stress in beef cattle transported by road. PLoS ONE, 2021, 16, e0244854.	1.1	13

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19	Feeding behavior and ruminal pH of corn silage, barley grain, and corn dried distillers' grain offered in a total mixed ration or in a free-choice diet to beef cattle1. Journal of Animal Science, 2014, 92, 3526-3536.	0.2	12
20	Use of pattern recognition techniques for early detection of morbidity in receiving feedlot cattle 1. Journal of Animal Science, 2015, 93, 3623-3638.	0.2	12
21	Effect of subcutaneous meloxicam on indicators of acute pain and distress after castration and branding in 2-mo-old beef calves1,2. Journal of Animal Science, 2018, 96, 3606-3621.	0.2	12
22	Effects on performance and meat quality of Holstein bulls fed high concentrate diets without implants following immunological castration. Meat Science, 2017, 126, 36-42.	2.7	11
23	Economic impacts of lameness in feedlot cattle1. Translational Animal Science, 2017, 1, 467-479.	0.4	11
24	Simulation of feed restriction and fasting: Effects on animal recovery and gastrointestinal permeability in unweaned Angus-Holstein calves. Journal of Dairy Science, 2022, 105, 2572-2586.	1.4	11
25	011 Effect of lidocaine and meloxicam on indicators of pain and distress after knife castration in weaned beef calves. Journal of Animal Science, 2017, 95, 5-6.	0.2	8
26	Effect of rest stop duration during long-distance transport on welfare indicators in recently weaned beef calves. Journal of Animal Science, 2017, 95, 636.	0.2	8
27	Use of topical healing agents on scrotal wounds after surgical castration in weaned beef calves. Canadian Veterinary Journal, 2017, 58, 1081-1085.	0.0	7
28	Composition and intramuscular fat estimation of Holstein bull and steer rib sections by using one or more computed tomography cross-sectional images. Livestock Science, 2014, 170, 210-218.	0.6	6
29	Effect of dietary energy density and meal size on growth performance, eating pattern, and carcass and meat quality in Holstein steers fed high-concentrate diets. Journal of Animal Science, 2014, 92, 3515-3525.	0.2	6
30	Measuring behavioral and physiological responses to pain mitigation for ovariectomy in Bos taurus yearling beef heifers. Journal of Animal Science, 2020, 98, .	0.2	6
31	0083 Risk factors associated with lameness severity in feedlot cattle. Journal of Animal Science, 2016, 94, 38-39.	0.2	4
32	Effect of preemptive flunixin meglumine and lidocaine on behavioral and physiological indicators of pain post-band and knife castration in 6-mo-old beef calves. Livestock Science, 2019, 230, 103838.	0.6	2
33	A prospective longitudinal study of risk factors associated with cattle lameness in southern Alberta feedlots. Canadian Journal of Animal Science, 2021, 101, 647-654.	0.7	2
34	Effect of a single dose of subcutaneous meloxicam before knife castration alone or combined with hot-iron branding on scrotal healing, inflammatory response, and behaviour in 2-mo-old beef calves over 42Âd post procedure. Canadian Journal of Animal Science, 2019, 99, 179-190.	0.7	1
35	Effect of a single subcutaneous injection of meloxicam on chronic indicators of pain and inflammatory responses in 2-month-old knife and band-castrated beef calves housed on pasture. Livestock Science, 2021, 244, 104305.	0.6	1
36	Effect of band and knife castration of beef calves on welfare indicators of pain at three relevant industry ages: I. Acute pain. Journal of Animal Science, 2017, .	0.2	1

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37	A longitudinal investigation of an outbreak of toe tip necrosis syndrome in western Canadian feedlot cattle. Canadian Veterinary Journal, 2018, 59, 1202-1208.	0.0	1
38	024 Timing and frequency of antibiotic and nonsteroidal anti-inflammatory drug administration does not affect wound healing in recently weaned beef calves after band castration. Journal of Animal Science, 2017, 95, 12-12.	0.2	0
39	010 Effect of different surgical incisions and anesthesia methods on wound healing in recently weaned beef calves. Journal of Animal Science, 2017, 95, 5-5.	0.2	0
40	023 Effect of subcutaneous meloxicam on indicators of acute pain and distress after castration and branding in 2-month-old beef calves. Journal of Animal Science, 2017, 95, 12-12.	0.2	0
41	Effects of a progressive or an abrupt increase of hours of light exposition in fall-winter months in finishing Holstein bulls fed high-concentrate diets. Livestock Science, 2020, 238, 104020.	0.6	0