

# S Marti

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

544  
citations

516215  
16  
h-index

713013  
21  
g-index

41  
all docs

41  
docs citations

41  
times ranked

480  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation of feed restriction and fasting: Effects on animal recovery and gastrointestinal permeability in unweaned Angus-Holstein calves. <i>Journal of Dairy Science</i> , 2022, 105, 2572-2586.	1.4	11
2	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. <i>Livestock Science</i> , 2021, 244, 104305.	0.6	1
3	A prospective longitudinal study of risk factors associated with cattle lameness in southern Alberta feedlots. <i>Canadian Journal of Animal Science</i> , 2021, 101, 647-654.	0.7	2
4	Effects of conditioning, source, and rest on indicators of stress in beef cattle transported by road. <i>PLoS ONE</i> , 2021, 16, e0244854.	1.1	13
5	Measuring behavioral and physiological responses to pain mitigation for ovariectomy in <i>Bos taurus</i> yearling beef heifers. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	6
6	Effect of transport and rest stop duration on the welfare of conditioned cattle transported by road. <i>PLoS ONE</i> , 2020, 15, e0228492.	1.1	24
7	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. <i>Livestock Science</i> , 2020, 238, 104020.	0.6	0
8	Pharmacokinetics of oral and subcutaneous meloxicam: Effect on indicators of pain and inflammation after knife castration in weaned beef calves. <i>PLoS ONE</i> , 2019, 14, e0217518.	1.1	19
9	Prevalence and lameness-associated risk factors in Alberta feedlot cattle. <i>Translational Animal Science</i> , 2019, 3, 595-606.	0.4	18
10	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. <i>Livestock Science</i> , 2019, 230, 103838.	0.6	2
11	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. <i>Canadian Journal of Animal Science</i> , 2019, 99, 179-190.	0.7	1
12	Effect of a single dose of meloxicam prior to band or knife castration in 1-wk-old beef calves: I. Acute pain. <i>Journal of Animal Science</i> , 2018, 96, 1268-1280.	0.2	17
13	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. <i>PLoS ONE</i> , 2018, 13, e0207289.	1.1	25
14	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. <i>Journal of Animal Science</i> , 2018, 96, 4136-4148.	0.2	13
15	Effect of subcutaneous meloxicam on indicators of acute pain and distress after castration and branding in 2-mo-old beef calves1,2. <i>Journal of Animal Science</i> , 2018, 96, 3606-3621.	0.2	12
16	A longitudinal investigation of an outbreak of toe tip necrosis syndrome in western Canadian feedlot cattle. <i>Canadian Veterinary Journal</i> , 2018, 59, 1202-1208.	0.0	1
17	Effects on performance and meat quality of Holstein bulls fed high concentrate diets without implants following immunological castration. <i>Meat Science</i> , 2017, 126, 36-42.	2.7	11
18	Effect of band and knife castration of beef calves on welfare indicators of pain at three relevant industry ages: II. Chronic pain1. <i>Journal of Animal Science</i> , 2017, 95, 4367-4380.	0.2	22

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19	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
20	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
21	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
22	O24 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
23	O10 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
24	O23 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
25	O11 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	O12 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
27	Economic impacts of lameness in feedlot cattle1. Translational Animal Science, 2017, 1, 467-479.	0.4	11
28	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
29	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
30	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
31	O083 Risk factors associated with lameness severity in feedlot cattle. Journal of Animal Science, 2016, 94, 38-39.	0.2	4
32	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
33	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
34	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
35	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
36	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

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37	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. <i>Journal of Animal Science</i> , 2014, 92, 3515-3525.	0.2	6
38	Effect of castration and slaughter age on performance, carcass, and meat quality traits of Holstein calves fed a high-concentrate diet <sup>1</sup> . <i>Journal of Animal Science</i> , 2013, 91, 1129-1140.	0.2	47
39	Effects of castration on eating pattern and physical activity of Holstein bulls fed high-concentrate rations under commercial conditions <sup>1</sup> . <i>Journal of Animal Science</i> , 2012, 90, 4505-4513.	0.2	26
40	Effect of vitamin A restriction on performance and meat quality in finishing Holstein bulls and steers. <i>Meat Science</i> , 2011, 89, 412-418.	2.7	24
41	Effects of ring castration with local anesthesia and analgesia in Holstein calves at 3 months of age on welfare indicators <sup>1</sup> . <i>Journal of Animal Science</i> , 2010, 88, 2789-2796.	0.2	37