

Reinaldo Cooke

List of Publications by Year in descending order

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Version: 2024-02-01

182
papers

3,565
citations

136950

32
h-index

206112

48
g-index

182
all docs

182
docs citations

182
times ranked

1843
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentrations of haptoglobin in bovine plasma determined by ELISA or a colorimetric method based on peroxidase activity. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2013, 97, 531-536.	2.2	117
2	Supplemental Choline for Prevention and Alleviation of Fatty Liver in Dairy Cattle. <i>Journal of Dairy Science</i> , 2007, 90, 2413-2418.	3.4	110
3	Pregnancy loss in beef cattle: A meta-analysis. <i>Animal Reproduction Science</i> , 2020, 212, 106251.	1.5	95
4	Effects of preshipping management on measures of stress and performance of beef steers during feedlot receiving ¹ . <i>Journal of Animal Science</i> , 2008, 86, 2016-2023.	0.5	86
5	Effects of acclimation to human interaction on performance, temperament, physiological responses, and pregnancy rates of Brahman-crossbred cows ¹ . <i>Journal of Animal Science</i> , 2009, 87, 4125-4132.	0.5	86
6	Effects of twenty-four hour transport or twenty-four hour feed and water deprivation on physiologic and performance responses of feeder cattle ¹ . <i>Journal of Animal Science</i> , 2012, 90, 5040-5046.	0.5	86
7	Effects of acclimation to handling on performance, reproductive, and physiological responses of Brahman-crossbred heifers. <i>Journal of Animal Science</i> , 2009, 87, 3403-3412.	0.5	70
8	Effects of temperament and acclimation to handling on reproductive performance of <i>Bos taurus</i> beef females ¹ . <i>Journal of Animal Science</i> , 2012, 90, 3547-3555.	0.5	68
9	Impacts of temperament on Nellore cattle: physiological responses, feedlot performance, and carcass characteristics ¹ . <i>Journal of Animal Science</i> , 2015, 93, 5419-5429.	0.5	67
10	Late gestation supplementation of beef cows differing in body condition score: Effects on cow and calf performance ^{1,2} . <i>Journal of Animal Science</i> , 2013, 91, 5485-5491.	0.5	66
11	Effects of rumen-protected polyunsaturated fatty acid supplementation on reproductive performance of <i>Bos indicus</i> beef cows ¹ . <i>Journal of Animal Science</i> , 2009, 87, 3935-3943.	0.5	65
12	Expression of estrus modifies the gene expression profile in reproductive tissues on Day 19 of gestation in beef cows. <i>Theriogenology</i> , 2016, 85, 645-655.	2.1	64
13	Technical note: Bovine acute-phase response after corticotrophin-release hormone challenge ¹ . <i>Journal of Animal Science</i> , 2011, 89, 252-257.	0.5	62
14	Effects of vaccination on the acute-phase protein response and measures of performance in growing beef calves ¹ . <i>Journal of Animal Science</i> , 2013, 91, 1831-1837.	0.5	62
15	Effects of organic or inorganic cobalt, copper, manganese, and zinc supplementation to late-gestating beef cows on productive and physiological responses of the offspring ¹ . <i>Journal of Animal Science</i> , 2016, 94, 1215-1226.	0.5	61
16	Invited Paper : Nutritional and management considerations for beef cattle experiencing stress-induced inflammation ¹ This article was based on a presentation at the ARPAS Symposium “Understanding Inflammation and Inflammatory Biomarkers to Improve Animal Performance” at the 2016 Joint Annual Meeting, July 19-23, 2016, Salt Lake City, Utah.. <i>The Professional Animal Scientist</i> , 2017, 33, 1-11.	0.7	59
17	Effects of energy supplementation frequency and forage quality on performance, reproductive, and physiological responses of replacement beef heifers ¹ . <i>Journal of Animal Science</i> , 2012, 90, 2371-2380.	0.5	58
18	Effects of temperament on pregnancy rates to fixed-timed AI in <i>Bos indicus</i> beef cows. <i>Livestock Science</i> , 2011, 142, 108-113.	1.6	56

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19	BILL E. KUNKLE INTERDISCIPLINARY BEEF SYMPOSIUM: Temperament and acclimation to human handling influence growth, health, and reproductive responses in <i>Bos taurus</i> and <i>Bos indicus</i> cattle ¹ . <i>Journal of Animal Science</i> , 2014, 92, 5325-5333.	0.5	52
20	Effects of polyunsaturated fatty acid supplementation on ruminal in situ forage degradability, performance, and physiological responses of feeder cattle ¹ . <i>Journal of Animal Science</i> , 2011, 89, 3677-3689.	0.5	49
21	Cattle adapted to tropical and subtropical environments: social, nutritional, and carcass quality considerations. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	49
22	Effects of rumen-protected polyunsaturated fatty acid supplementation on performance and physiological responses of growing cattle after transportation and feedlot entry ¹ . <i>Journal of Animal Science</i> , 2010, 88, 4120-4132.	0.5	43
23	Effects of supplementation frequency on performance, reproductive, and metabolic responses of Brahman-crossbred females ¹ . <i>Journal of Animal Science</i> , 2008, 86, 2296-2309.	0.5	42
24	Rest stops during road transport: Impacts on performance and acute-phase protein responses of feeder cattle ¹ . <i>Journal of Animal Science</i> , 2013, 91, 5448-5454.	0.5	42
25	Supplementation based on protein or energy ingredients to beef cattle consuming low-quality cool-season forages: II. Performance, reproductive, and metabolic responses of replacement heifers ¹ . <i>Journal of Animal Science</i> , 2014, 92, 2725-2734.	0.5	41
26	Effects of temperament and acclimation to handling on feedlot performance of <i>Bos taurus</i> feeder cattle originated from a rangeland-based cow-calf system ¹ . <i>Journal of Animal Science</i> , 2012, 90, 5067-5077.	0.5	39
27	Bovine acute-phase response after different doses of corticotropin-releasing hormone challenge ^{1,2,3} . <i>Journal of Animal Science</i> , 2012, 90, 2337-2344.	0.5	39
28	Influence of energy and protein concentration in the diet on the performance of growing pigs ¹ . Response to protein intake on a high-energy diet. <i>Animal Science</i> , 1972, 14, 35-46.	1.3	38
29	Physiologic, health, and production responses of dairy cows supplemented with an immunomodulatory feed ingredient during the transition period. <i>Journal of Dairy Science</i> , 2016, 99, 5562-5572.	3.4	37
30	Impacts of cow body condition score during gestation on weaning performance of the offspring. <i>Livestock Science</i> , 2016, 191, 174-178.	1.6	36
31	Effects of supplement type on performance, reproductive, and physiological responses of Brahman-crossbred females ¹ . <i>Journal of Animal Science</i> , 2007, 85, 2564-2574.	0.5	34
32	Effects of vaccination against reproductive diseases on reproductive performance of beef cows submitted to fixed-timed AI in Brazilian cow-calf operations. <i>Theriogenology</i> , 2013, 79, 242-248.	2.1	34
33	Impacts of estrus expression and intensity during a timed-AI protocol on variables associated with fertility and pregnancy success in <i>Bos indicus</i> -influenced beef cows ¹ . <i>Journal of Animal Science</i> , 2018, 96, 236-249.	0.5	33
34	Effects of temperament on physiological, productive, and reproductive responses in beef cows. <i>Journal of Animal Science</i> , 2017, 95, 1.	0.5	32
35	Effects of vaccination against respiratory pathogens on feed intake, metabolic, and inflammatory responses in beef heifers ¹ . <i>Journal of Animal Science</i> , 2015, 93, 4443-4452.	0.5	31
36	Supplementing an immunomodulatory feed ingredient to modulate thermoregulation, physiologic, and production responses in lactating dairy cows under heat stress conditions. <i>Journal of Dairy Science</i> , 2017, 100, 4829-4838.	3.4	31

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37	Effects of supplementing calcium salts of polyunsaturated fatty acids to late-gestating beef cows on performance and physiological responses of the offspring ¹ . <i>Journal of Animal Science</i> , 2017, 95, 5347-5357.	0.5	30
38	Effects of rumen-protected choline supplementation on metabolic and performance responses of transition dairy cows ¹ . <i>Journal of Animal Science</i> , 2015, 93, 1896-1904.	0.5	27
39	Daily and alternate day supplementation of urea or soybean meal to ruminants consuming low-quality cool-season forage: II. Effects on ruminal fermentation. <i>Livestock Science</i> , 2013, 155, 214-222.	1.6	26
40	Impacts of stocking density on development and puberty attainment of replacement beef heifers. <i>Animal</i> , 2017, 11, 2260-2267.	3.3	26
41	Daily and alternate day supplementation of urea or soybean meal to ruminants consuming low-quality cool-season forage: I. Effects on efficiency of nitrogen use and nutrient digestion. <i>Livestock Science</i> , 2013, 155, 205-213.	1.6	25
42	Effects of vaccination against reproductive diseases on reproductive performance of lactating dairy cows submitted to AI. <i>Animal Reproduction Science</i> , 2013, 137, 156-162.	1.5	25
43	Effects of bovine somatotropin administration on growth, physiological, and reproductive responses of replacement beef heifers ¹ . <i>Journal of Animal Science</i> , 2013, 91, 2894-2901.	0.5	25
44	Creep-feeding to stimulate metabolic imprinting in nursing beef heifers: impacts on heifer growth, reproductive and physiological variables. <i>Animal</i> , 2015, 9, 1500-1508.	3.3	25
45	Using pregnancy associated glycoproteins (PAG) for pregnancy detection at day 24 of gestation in beef cattle. <i>Theriogenology</i> , 2020, 141, 128-133.	2.1	25
46	Strategic supplementation of calcium salts of polyunsaturated fatty acids to enhance reproductive performance of <i>Bos indicus</i> beef cows. <i>Journal of Animal Science</i> , 2011, 89, 3116-3124.	0.5	24
47	Plasma progesterone concentrations as puberty criteria for Brahman-crossbred heifers. <i>Livestock Science</i> , 2009, 123, 101-105.	1.6	23
48	Effects of camelina meal supplementation on ruminal forage degradability, performance, and physiological responses of beef cattle ^{1,2,3} . <i>Journal of Animal Science</i> , 2012, 90, 4042-4054.	0.5	23
49	Concentrations of Progesterone and Insulin in Serum of Nonlactating Dairy Cows in Response to Carbohydrate Source and Processing. <i>Journal of Dairy Science</i> , 2008, 91, 4616-4621.	3.4	22
50	Effects of meloxicam administration on physiological and performance responses of transported feeder cattle ¹ . <i>Journal of Animal Science</i> , 2014, 92, 4137-4144.	0.5	22
51	Stocking rate and monensin supplemental level effects on growth performance of beef cattle consuming warm-season grasses ¹ . <i>Journal of Animal Science</i> , 2015, 93, 3682-3689.	0.5	22
52	Short-term energy restriction during late gestation of beef cows decreases postweaning calf humoral immune response to vaccination ¹ . <i>Journal of Animal Science</i> , 2016, 94, 2542-2552.	0.5	22
53	Impact of 24-h feed, water, or feed and water deprivation on feed intake, metabolic, and inflammatory responses in beef heifers. <i>Journal of Animal Science</i> , 2019, 97, 398-406.	0.5	22
54	New approaches to diagnose and target reproductive failure in cattle. <i>Animal Reproduction</i> , 2020, 17, e20200057.	1.0	22

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55	Effects of calcium salts of polyunsaturated fatty acids on productive and reproductive parameters of lactating Holstein cows. <i>Journal of Dairy Science</i> , 2012, 95, 7039-7050.	3.4	21
56	Effects of excessive energy intake and supplementation with chromium propionate on insulin resistance parameters in nonlactating dairy cows ¹ . <i>Journal of Animal Science</i> , 2014, 92, 775-782.	0.5	21
57	Decreasing the frequency of energy supplementation from daily to three times weekly impairs growth and humoral immune response of preconditioning beef steers ¹ . <i>Journal of Animal Science</i> , 2015, 93, 5430-5441.	0.5	21
58	Effects of excessive energy intake and supplementation with chromium propionate on insulin resistance parameters, milk production, and reproductive outcomes of lactating dairy cows. <i>Livestock Science</i> , 2015, 180, 121-128.	1.6	21
59	Sire contribution to pregnancy loss in different periods of embryonic and fetal development of beef cows. <i>Theriogenology</i> , 2020, 154, 84-91.	2.1	21
60	Effects of intravenous glucose infusion and nutritional balance on serum concentrations of nonesterified fatty acids, glucose, insulin, and progesterone in nonlactating dairy cows. <i>Journal of Dairy Science</i> , 2010, 93, 3047-3055.	3.4	20
61	Plasma progesterone concentration in beef heifers receiving exogenous glucose, insulin, or bovine somatotropin ¹ . <i>Journal of Animal Science</i> , 2012, 90, 3266-3273.	0.5	20
62	Effects of calcium salts of soybean oil on factors that influence pregnancy establishment in <i>Bos indicus</i> beef cows ¹ . <i>Journal of Animal Science</i> , 2014, 92, 2239-2250.	0.5	20
63	Effects of temperament on growth, plasma cortisol concentrations and puberty attainment in Nelore beef heifers. <i>Animal</i> , 2019, 13, 1208-1213.	3.3	20
64	Cattle adapted to tropical and subtropical environments: genetic and reproductive considerations. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	20
65	Impact of a cattle brush on feedlot steer behavior, productivity and stress physiology. <i>Applied Animal Behaviour Science</i> , 2020, 228, 104995.	1.9	20
66	Supplementing an immunomodulatory feed ingredient to improve thermoregulation and performance of finishing beef cattle under heat stress conditions. <i>Journal of Animal Science</i> , 2019, 97, 4085-4092.	0.5	19
67	Effects of Ionophores on Ruminal Function of Beef Cattle. <i>Animals</i> , 2021, 11, 2871.	2.3	19
68	Effects of flunixin meglumine administration on physiological and performance responses of transported feeder cattle ¹ . <i>Journal of Animal Science</i> , 2013, 91, 5500-5506.	0.5	18
69	Impacts of Reproductive Technologies on Beef Production in South America. <i>Advances in Experimental Medicine and Biology</i> , 2014, 752, 161-180.	1.6	18
70	Influence of energy and protein concentration in the diet on the performance of growing pigs ³ . Response to differences in levels of both energy and protein. <i>Animal Science</i> , 1972, 14, 219-228.	1.3	17
71	Wolf presence in the ranch of origin: Impacts on temperament and physiological responses of beef cattle following a simulated wolf encounter ¹ . <i>Journal of Animal Science</i> , 2013, 91, 5905-5911.	0.5	17
72	Productive and physiological responses of feeder cattle supplemented with <i>Yucca schidigera</i> extract during feedlot receiving ¹ . <i>Journal of Animal Science</i> , 2019, 97, 208-219.	0.5	17

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73	Effects of oral meloxicam administration to beef cattle receiving lipopolysaccharide administration or vaccination against respiratory pathogens1. <i>Journal of Animal Science</i> , 2015, 93, 5018-5027.	0.5	16
74	Effects of temperament on physiological, productive, and reproductive responses in <i>Bos indicus</i> beef cows1. <i>Journal of Animal Science</i> , 2017, 95, 1-8.	0.5	16
75	Performance, health and physiological responses of newly weaned feedlot cattle supplemented with feed-grade antibiotics or alternative feed ingredients. <i>Animal</i> , 2018, 12, 2521-2528.	3.3	16
76	Reproductive programs for beef cattle: incorporating management and reproductive techniques for better fertility. <i>Animal Reproduction</i> , 2017, 14, 547-557.	1.0	16
77	Effects of protein supplementation frequency on physiological responses associated with reproduction in beef cows1. <i>Journal of Animal Science</i> , 2015, 93, 386-394.	0.5	15
78	Postâ€artificial insemination supplementation with calcium salts of soybean oil influences pregnancy establishment factors in <i>Bos indicus</i> beef cows1. <i>Journal of Animal Science</i> , 2016, 94, 4892-4902.	0.5	15
79	Effects of vaccination against foot-and-mouth disease virus on reproductive performance of <i>Bos indicus</i> beef cows. <i>Journal of Animal Science</i> , 2016, 94, 401-405.	0.5	15
80	Physiologic, health, and performance responses of beef steers supplemented with an immunomodulatory feed ingredient during feedlot receiving1. <i>Journal of Animal Science</i> , 2017, 95, 4945-4957.	0.5	15
81	Associations among milk production and rectal temperature on pregnancy maintenance in lactating recipient dairy cows. <i>Animal Reproduction Science</i> , 2011, 127, 140-147.	1.5	14
82	Increasing the metabolizable protein supply enhanced growth performance and led to variable results on innate and humoral immune response of preconditioning beef steers1. <i>Journal of Animal Science</i> , 2015, 93, 4473-4485.	0.5	14
83	Effects of intravenous lipopolysaccharide administration on feed intake, ruminal forage degradability, and liquid parameters and physiological responses in beef cattle. <i>Journal of Animal Science</i> , 2017, 95, 2859-2870.	0.5	14
84	Effects on Animal Health and Immune Function. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2019, 35, 331-341.	1.2	14
85	An investigation of some statistical aspects of electro-discharge machining. <i>International Journal of Machine Tool Design & Research</i> , 1973, 13, 271-286.	0.0	13
86	<i>Inquilinus limosus</i> isolated from a cystic fibrosis patient: first UK report. <i>British Journal of Biomedical Science</i> , 2007, 64, 127-129.	1.3	13
87	Effects of body weight loss on serum progesterone concentrations of non-lactating dairy cows. <i>Theriogenology</i> , 2011, 75, 131-137.	2.1	13
88	Supplementing a yeast-derived product to enhance productive and health responses of beef steers. <i>Animal</i> , 2018, 12, 1576-1583.	3.3	13
89	Supplementing calcium salts of soybean oil to beef steers early in life to enhance carcass development and quality1. <i>Journal of Animal Science</i> , 2019, 97, 4182-4192.	0.5	13
90	Productive and physiological responses of lactating dairy cows supplemented with phytogetic feed ingredients1. <i>Translational Animal Science</i> , 2019, 3, 1133-1142.	1.1	13

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91	Effects of estrous expression and intensity of behavioral estrous symptoms on variables associated with fertility in beef cows treated for fixed-time artificial insemination. <i>Animal Reproduction Science</i> , 2020, 214, 106308.	1.5	13
92	Supplementation based on protein or energy ingredients to beef cattle consuming low-quality cool-season forages: I. Forage disappearance parameters in rumen-fistulated steers and physiological responses in pregnant heifers ¹ . <i>Journal of Animal Science</i> , 2014, 92, 2716-2724.	0.5	12
93	Effects of concentrate type and chromium propionate on insulin sensitivity, productive and reproductive parameters of lactating dairy cows consuming excessive energy. <i>Animal</i> , 2017, 11, 436-444.	3.3	12
94	Supplementing Ca salts of soybean oil after artificial insemination increases pregnancy success in <i>Bos taurus</i> beef cows ¹ . <i>Journal of Animal Science</i> , 2018, 96, 2838-2850.	0.5	12
95	Early career achievement award: supplementing omega-6 fatty acids to enhance early embryonic development and pregnancy establishment in <i>Bos indicus</i> and <i>B. taurus</i> beef cows ¹ . <i>Journal of Animal Science</i> , 2019, 97, 485-495.	0.5	12
96	Short communication: administering an appeasing substance to <i>Bos indicus</i> -influenced beef cattle at weaning and feedlot entry. <i>Animal</i> , 2020, 14, 566-569.	3.3	12
97	Evaluation of beef cow and calf separation systems to improve reproductive performance of first-calf cows. <i>Livestock Science</i> , 2012, 150, 74-79.	1.6	11
98	Clinical response after chitosan microparticle administration and preliminary assessment of efficacy in preventing metritis in lactating dairy cows. <i>Journal of Dairy Science</i> , 2016, 99, 8946-8955.	3.4	11
99	Incorporation of sexed semen into reproductive management of cow-calf operations. <i>Livestock Science</i> , 2014, 163, 165-171.	1.6	10
100	Frequency of wet brewers grains supplementation during late gestation of beef cows and its effects on offspring postnatal growth and immunity ¹ . <i>Journal of Animal Science</i> , 2016, 94, 2553-2563.	0.5	10
101	Estrous expression during a fixed-time artificial insemination protocol enhances development and interferon-tau messenger RNA expression in conceptuses from <i>Bos indicus</i> beef cows. <i>Animal</i> , 2019, 13, 2569-2575.	3.3	10
102	Effects of vaccination timing against respiratory pathogens on performance, antibody response, and health in feedlot cattle ¹ . <i>Journal of Animal Science</i> , 2019, 97, 620-630.	0.5	10
103	Administering an appeasing substance to optimize performance and health responses in feedlot receiving cattle. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	10
104	Supplementing organic-complexed or inorganic Co, Cu, Mn, and Zn to beef cows during gestation: physiological and productive response of cows and their offspring until weaning. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	10
105	Effects of Supplement Type and Feeding Frequency on Performance and Physiological Responses of Yearling Brahman-Crossbred Steers ¹ . <i>The Professional Animal Scientist</i> , 2007, 23, 476-481.	0.7	9
106	Short communication: Acute but transient increase in serum insulin reduces messenger RNA expression of hepatic enzymes associated with progesterone catabolism in dairy cows. <i>Journal of Dairy Science</i> , 2013, 96, 1085-1089.	3.4	9
107	Altering the time of vaccination against respiratory pathogens to enhance antibody response and performance of feeder cattle ¹ . <i>Journal of Animal Science</i> , 2016, 94, 3987-3995.	0.5	9
108	Impacts of postweaning growth rate of replacement beef heifers on their reproductive development and productivity as primiparous cows ¹ . <i>Journal of Animal Science</i> , 2019, 97, 4171-4181.	0.5	9

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109	Effects of a single trace mineral injection on body parameters, ovarian structures, pregnancy rate and components of the innate immune system of grazing Nellore cows synchronized to a fixed-time AI protocol. <i>Livestock Science</i> , 2019, 225, 123-128.	1.6	9
110	Supplementing a yeast-derived product to feedlot cattle consuming monensin: Impacts on performance, physiological responses, and carcass characteristics. <i>Livestock Science</i> , 2020, 232, 103907.	1.6	9
111	Supplementing Ca salts of soybean oil to late-gestating beef cows: impacts on performance and physiological responses of the offspring. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	9
112	Supplementing organic-complexed or inorganic Co, Cu, Mn, and Zn to beef cows during gestation: postweaning responses of offspring reared as replacement heifers or feeder cattle. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	9
113	Supplementing Trace Minerals to Beef Cows during Gestation to Enhance Productive and Health Responses of the Offspring. <i>Animals</i> , 2021, 11, 1159.	2.3	9
114	Effects of body condition score at initiation of the breeding season on reproductive performance and overall productivity of <i>Bos taurus</i> and <i>B. indicus</i> beef cows. <i>Animal Reproduction Science</i> , 2021, 232, 106820.	1.5	9
115	267 Supplementing Ca salts of soybean oil to late-gestating beef cows: Impacts on performance and physiological responses of the offspring. <i>Journal of Animal Science</i> , 2020, 98, 192-192.	0.5	9
116	Effects of Temperament on the Reproduction of Beef Cattle. <i>Animals</i> , 2021, 11, 3325.	2.3	9
117	Influence of energy and protein concentration in the diet on the performance of growing pigs 2. Differing nutrient density at a constant energy: protein ratio. <i>Animal Science</i> , 1972, 14, 47-55.	1.3	8
118	Effects of bovine somatotropin injection on serum concentrations of progesterone in non-lactating dairy cows. <i>Livestock Science</i> , 2013, 154, 240-245.	1.6	8
119	Decreasing the frequency and rate of wet brewers grains supplementation did not impact growth but reduced humoral immune response of preconditioning beef heifers ¹ . <i>Journal of Animal Science</i> , 2016, 94, 3030-3041.	0.5	8
120	Effects of organic complexed or inorganic Co, Cu, Mn and Zn supplementation during a 45-day preconditioning period on productive and health responses of feeder cattle. <i>Animal</i> , 2017, 11, 1949-1956.	3.3	8
121	Effects of supplement type and narasin inclusion on supplement intake by <i>Bos indicus</i> beef bulls grazing a warm-season forage. <i>Translational Animal Science</i> , 2019, 3, 263-273.	1.1	8
122	Supplementing <i>Yucca schidigera</i> extract to mitigate frothy bloat in beef cattle receiving a high-concentrate diet. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	8
123	Administering an appeasing substance to beef calves at weaning to optimize productive and health responses during a 42-d preconditioning program. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	8
124	Administering an Appeasing Substance to Gir Ā— Holstein Female Dairy Calves on Pre-Weaning Performance and Disease Incidence. <i>Animals</i> , 2020, 10, 1961.	2.3	8
125	Short communication: Administration of an appeasing substance to <i>Bos indicus</i> -influenced beef cattle improves performance after weaning and carcass pH. <i>Livestock Science</i> , 2020, 238, 104067.	1.6	8
126	Impacts of Nutritional Management During Early Postnatal Life on Long-Term Physiological and Productive Responses of Beef Cattle. <i>Frontiers in Animal Science</i> , 2021, 2, .	1.9	8

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127	Prewaning injections of bovine ST enhanced reproductive performance of Bos indicus-influenced replacement beef heifers. <i>Journal of Animal Science</i> , 2018, 96, 618-631.	0.5	7
128	Effects of Protein Source Added to Molasses-based Supplements on Performance of Range Cows. <i>The Professional Animal Scientist</i> , 2008, 24, 264-268.	0.7	7
129	053 Supplementation Levels and Monensin Effects on Performance of Early Weaned Calves Grazing Bahiagrass Pastures. <i>Journal of Animal Science</i> , 2016, 94, 26-26.	0.5	6
130	Effects of a single trace mineral injection at beginning of fixed-time AI treatment regimen on reproductive function and antioxidant response of grazing Nellore cows. <i>Animal Reproduction Science</i> , 2019, 211, 106234.	1.5	6
131	268 Administering an appeasing substance to optimize welfare and performance of receiving cattle. <i>Journal of Animal Science</i> , 2020, 98, 193-193.	0.5	6
132	Effects of Fermenten [®] supplementation to beef cattle. <i>Animal Feed Science and Technology</i> , 2009, 150, 163-174.	2.2	5
133	Effects of melengestrol acetate supplementation after fixed-timed artificial insemination on pregnancy rates of Bos indicus beef cows. <i>Livestock Science</i> , 2017, 206, 71-75.	1.6	5
134	Effects of supplemental calcium salts of palm oil and chromium-propionate on insulin sensitivity and productive and reproductive traits of mid- to late-lactating Holstein \times Gir dairy cows consuming excessive energy. <i>Journal of Dairy Science</i> , 2018, 101, 491-504.	3.4	5
135	Pre- and post-weaning injections of bovine somatotropin to optimize puberty achievement of Bos indicus beef heifers ¹ . <i>Translational Animal Science</i> , 2019, 3, 443-455.	1.1	5
136	Impacts of subclinical hypocalcemia on physiological, metabolic, and productive responses of Holstein \times Gir dairy cows ¹ . <i>Translational Animal Science</i> , 2020, 4, 1060-1069.	1.1	5
137	Administering an additional prostaglandin F ₂ α injection to Bos indicus beef cows during a treatment regimen for fixed-time artificial insemination. <i>Animal Reproduction Science</i> , 2020, 219, 106535.	1.5	5
138	Supplementing a blend of magnesium oxide to feedlot cattle: effects on ruminal, physiological, and productive responses. <i>Journal of Animal Science</i> , 2022, 100, .	0.5	5
139	Reducing prepartum urine pH by supplementing anionic feed ingredients: Effects on physiological and productive responses of Holstein \times Gir cows. <i>Journal of Dairy Science</i> , 2018, 101, 9296-9308.	3.4	4
140	Impacts of administering prostaglandin F ₂ α analogue 24h prior to progesterone insert removal on expression of estrus in beef females. <i>Livestock Science</i> , 2019, 226, 82-86.	1.6	4
141	Using low-moisture molasses-based blocks to supplement Ca salts of soybean oil to forage-fed beef cows. <i>Translational Animal Science</i> , 2020, 4, 933-941.	1.1	4
142	Omega-6 Fatty Acids: A Sustainable Alternative to Improve Beef Production Efficiency. <i>Animals</i> , 2021, 11, 1764.	2.3	4
143	Performance and economic analysis of broilers fed diets containing acerola meal in replacement of corn. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2014, 51, 224.	0.2	4
144	Supplementing Ca salts of soybean oil to late-gestating beef cows: impacts on performance and physiological responses of the offspring. <i>Translational Animal Science</i> , 2020, 4, S22-S26.	1.1	4

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145	Impacts of commingling cattle from different sources on their physiological, health, and performance responses during feedlot receiving. <i>Translational Animal Science</i> , 2020, 4, txa204.	1.1	4
146	Effects of supplementation of calcium salts of polyunsaturated fatty acids on serum concentrations of progesterone and insulin of pregnant dairy cows. <i>Revista Brasileira De Zootecnia</i> , 2014, 43, 20-26.	0.8	3
147	Effects of monensin inclusion into increasing amount of concentrate on growth and physiological parameters of early-weaned beef calves consuming warm-season grasses. <i>Journal of Animal Science</i> , 2018, 96, 5112-5123.	0.5	3
148	Physiologic and innate immunity responses to bacterial lipopolysaccharide administration in beef heifers supplemented with OmniGen-AF. <i>Animal</i> , 2019, 13, 153-160.	3.3	3
149	Technical Note: Using enzyme-linked immunosorbent assays to evaluate humoral responses to vaccination against respiratory viruses in beef cattle. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	3
150	Influence of amount and frequency of protein supplementation to ruminants consuming low-quality cool-season forages: efficiency of nitrogen utilization in lambs and performance of gestating beef cows. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	3
151	Effects of temperament on body parameters, ovarian structures and inflammatory response in grazing Nellore cows following fixed-time artificial insemination. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2021, 44, 50-54.	1.2	3
152	Effects of propiogenic ingredients on serum concentration of insulin and progesterone in non-lactating cows. <i>Livestock Science</i> , 2013, 153, 165-172.	1.6	2
153	Supplementing calcium salts of soybean oil after artificial insemination increases pregnancy success in <i>Bos taurus</i> beef cows ¹ . <i>Translational Animal Science</i> , 2018, 2, S9-S13.	1.1	2
154	The effect of clitoral stimulation post artificial insemination on pregnancy rates of multiparous <i>Bos indicus</i> beef cows submitted to estradiol/progesterone-based estrus synchronization protocol. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	2
155	Influence of amount and frequency of protein supplementation to steers consuming low-quality, cool-season forage: intake, nutrient digestibility, and ruminal fermentation. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	2
156	266 Administering an appeasing substance to beef calves at weaning to optimize welfare and productivity. <i>Journal of Animal Science</i> , 2020, 98, 194-194.	0.5	2
157	Strategic administration of an appeasing substance to improve performance and physiological responses of <i>Bos indicus</i> feedlot cattle. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	2
158	Effects of supplemental fat and roughage level on intake, growth performance, and health of newly received feedlot calves. <i>Translational Animal Science</i> , 2021, 5, S25-S29.	1.1	2
159	Validation of a portable, self-contained individual feeding unit for monitoring supplement intake of grazing cattle. <i>Applied Animal Science</i> , 2022, 38, 150-156.	1.2	2
160	Impacts of meloxicam administration before temporary calf weaning on physiological and reproductive responses of <i>Bos indicus</i> beef cows ¹ . <i>Journal of Animal Science</i> , 2016, 94, 406-411.	0.5	1
161	Impact of 24-h feed or water, or both, deprivation on feed intake, metabolic, and inflammatory response in beef heifers. <i>Translational Animal Science</i> , 2018, 2, S95-S95.	1.1	1
162	Supplementing Micro-Aid to optimize health and performance of receiving cattle ¹ . <i>Translational Animal Science</i> , 2018, 2, S22-S26.	1.1	1

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163	105 Altering the time of vaccination against respiratory pathogens enhanced antibody response and health of feedlot cattle. <i>Journal of Animal Science</i> , 2019, 97, 39-40.	0.5	1
164	Serum progesterone concentration and conception rate of beef cows supplemented with ground corn after a fixed-time artificial insemination protocol. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2010, 62, 130-135.	0.4	1
165	Impacts of commingling on health and productive responses of beef heifers during feedlot receiving. <i>Translational Animal Science</i> , 2020, 4, S79-S83.	1.1	1
166	Administering an appeasing substance to optimize welfare and performance of receiving cattle1. <i>Translational Animal Science</i> , 2020, 4, S1-S5.	1.1	1
167	Effects of supplementation with a bioactive phyto-compound on intake, growth performance, and health of newly received feedlot calves. <i>Translational Animal Science</i> , 2021, 5, S16-S19.	1.1	1
168	Effects of intravenous lipopolysaccharide administration on feed intake, ruminal forage degradability, and liquid parameters and physiological responses in beef cattle. <i>Journal of Animal Science</i> , 2017, 95, 2859.	0.5	1
169	Effects of timing of anabolic implant insertion on growth and immunity of recently weaned beef steers1. <i>Journal of Animal Science</i> , 2016, 94, 3051-3060.	0.5	0
170	485 Impacts of estrus expression and intensity during a fixed-time AI protocol on parameters associated with fertility and pregnancy success in beef cows. <i>Journal of Animal Science</i> , 2017, 95, 237-237.	0.5	0
171	501 Pre-weaning injections of bovine somatotropin altered liver gene expression, and enhanced puberty attainment and calving rates of <i>Bos indicus</i> -influenced beef heifers. <i>Journal of Animal Science</i> , 2017, 95, 244-245.	0.5	0
172	42 Performance, Health, and Physiological Responses of Newly-Weaned Cattle Supplemented with Feed Grade Antibiotics or Alternative Feed Additives during Feedlot Receiving.. <i>Journal of Animal Science</i> , 2018, 96, 22-22.	0.5	0
173	Effects of polyunsaturated fatty acids supplementation on reproductive parameters associated with the performance of suckled beef cows. <i>Animal</i> , 2019, 13, 349-357.	3.3	0
174	153 Supplementing an immunomodulatory feed ingredient to modulate thermoregulation and performance in finishing beef cattle under heat stress conditions. <i>Journal of Animal Science</i> , 2019, 97, 48-48.	0.5	0
175	118 Administering a synthetic appeasing pheromone to <i>Bos indicus</i> -influenced beef cattle at weaning and feedlot entry. <i>Journal of Animal Science</i> , 2019, 97, 52-53.	0.5	0
176	7 Supplementing an immunomodulatory feed ingredient to modulate thermoregulation and performance in finishing beef cattle under heat stress conditions. <i>Journal of Animal Science</i> , 2019, 97, 13-13.	0.5	0
177	150 Administration of prostaglandin F2± 24 h prior to CIDR removal impacts reproductive performance of suckled beef cows assigned to the 7-d CO-Synch + CIDR protocol. <i>Journal of Animal Science</i> , 2019, 97, 48-49.	0.5	0
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179	PSVIII-28 Dietary impacts on rumen, vaginal, and uterine environments in beef heifers. <i>Journal of Animal Science</i> , 2021, 99, 322-322.	0.5	0
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182	Pregnancy maintenance following sequential induced prostaglandin pulses in beef cows. <i>Domestic Animal Endocrinology</i> , 2022, 80, 106724.	1.6	0