

Philippe Moriel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6869210/publications.pdf>

Version: 2024-02-01

94
papers

917
citations

535685

17
h-index

591227

27
g-index

94
all docs

94
docs citations

94
times ranked

622
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of body condition score at beginning of fixed-timed AI protocol and subsequent energy balance on ovarian structures, estrus expression, pregnancy rate and embryo size of <i>Bos indicus</i> beef cows. <i>Livestock Science</i> , 2022, 256, 104823.	0.6	1
2	Timing of maternal supplementation of dried distillers grains during late gestation influences postnatal growth, immunocompetence, and carcass characteristics of <i>Bos indicus</i> -influenced beef calves. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	7
3	Effects of maternal winter vs. year-round supplementation of protein and energy on postnatal growth, immune function, and carcass characteristics of <i>Bos indicus</i> -influenced beef offspring. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	7
4	Stair-step strategy and immunomodulatory feed ingredient supplementation for grazing heat-stressed <i>Bos indicus</i> -influenced beef heifers. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	2
5	Ruminal Digestibility and In-Vitro Methane Emissions of Native Plant Species in Subtropical Rangelands. <i>Rangeland Ecology and Management</i> , 2022, 82, 42-50.	1.1	3
6	Harvest management and genotype effects on sunn hemp forage characteristics. <i>Agronomy Journal</i> , 2021, 113, 298-307.	0.9	11
7	Differences in copper and selenium metabolism between Angus (<i>Bos taurus</i>) and Brahman (<i>Bos indicus</i>) cattle. <i>Journal of Animal Science</i> , 2021, 99, .	0.2	8
8	Concentrate Supplementation Frequency Effects on Early-weaned Beef Calves Grazing Annual Ryegrass. <i>Journal of Animal Science</i> , 2021, 99, 20-21.	0.2	0
9	Effects of Winter vs. Year-round Supplementation of Multiparous <i>Bos Indicus</i> -influenced Beef Cows on Offspring Postnatal Growth, Immunity, and Carcass Characteristics. <i>Journal of Animal Science</i> , 2021, 99, 30-31.	0.2	0
10	Timing of Protein/energy Supplementation in Late Gestating <i>Bos Indicus</i> -influenced Beef Cows Influences Postnatal Growth, Immunity and Carcass Characteristics of Their Offspring. <i>Journal of Animal Science</i> , 2021, 99, 31-31.	0.2	1
11	Effects of maternal gestational diet, with or without methionine, on muscle transcriptome of <i>Bos indicus</i> -influenced beef calves following a vaccine-induced immunological challenge. <i>PLoS ONE</i> , 2021, 16, e0253810.	1.1	3
12	Growth, physiology, and coccidiosis infestation of suckling beef calves grazing warm-season grasses and offered creep-feeding supplementation with or without monensin. <i>Tropical Animal Health and Production</i> , 2021, 53, 363.	0.5	2
13	Prenatal immune stimulation alters the postnatal acute phase and metabolic responses to an endotoxin challenge in weaned beef heifers. <i>Translational Animal Science</i> , 2021, 5, txab097.	0.4	4
14	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.	0.5	3
15	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, .	0.8	8
16	2016 South Florida Beef Forage Survey Results. <i>Edis</i> , 2021, 2021, .	0.0	0
17	Targeting ADC of Developing Replacement Heifers Using Age and Body Weight. <i>Edis</i> , 2021, 2021, .	0.0	0
18	Maternal methionine supplementation during gestation alters alternative splicing and DNA methylation in bovine skeletal muscle. <i>BMC Genomics</i> , 2021, 22, 780.	1.2	9

#	ARTICLE	IF	CITATIONS
19	Improving Beef Progeny Performance Through Developmental Programming. <i>Frontiers in Animal Science</i> , 2021, 2, .	0.8	7
20	Nutrition at Early Stages of Life Determines the Future Growth and Reproductive Performance of Dairy Calves. <i>Edis</i> , 2021, 2021, .	0.0	0
21	Reproductive Tract Score: A Tool for Evaluating Beef Heifer Reproductive Potential. <i>Edis</i> , 2021, 2021, .	0.0	0
22	Effect of a trace mineral injection at weaning on growth, antioxidant enzymes activity, and immune system in Nellore calves. <i>Tropical Animal Health and Production</i> , 2020, 52, 881-886.	0.5	4
23	Differential network analysis of bovine muscle reveals changes in gene coexpression patterns in response to changes in maternal nutrition. <i>BMC Genomics</i> , 2020, 21, 684.	1.2	12
24	Supplementation frequency and amount modulate postweaning growth and reproductive performance of <i>Bos indicus</i> -influenced beef heifers. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	10
25	Maternal supplement type and methionine hydroxy analogue fortification effects on performance of <i>BOS indicus</i> -influenced beef cows and their offspring. <i>Livestock Science</i> , 2020, 240, 104176.	0.6	9
26	Maternal supplementation of energy and protein, but not methionine hydroxy analog, enhanced postnatal growth and response to vaccination in <i>Bos indicus</i> -influenced beef offspring. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	14
27	Combining Orchardgrass and Alfalfa: Effects of Forage Ratios on In Vitro Rumen Degradation and Fermentation Characteristics of Silage Compared with Hay. <i>Animals</i> , 2020, 10, 59.	1.0	12
28	Cattle adapted to tropical and subtropical environments: social, nutritional, and carcass quality considerations. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	49
29	Different profiles of fatty acids in Ca soaps on dissociation and modification by biohydrogenation in vitro. <i>Revista Brasileira De Zootecnia</i> , 2020, 49, .	0.3	2
30	Pinto Peanut: A Seed-Propagated Perennial Peanut Forage Option for Florida. <i>Edis</i> , 2020, 2020, .	0.0	0
31	Effect of the injection of trace minerals on growth performance, health, antioxidant enzymes activity, and immune system of newborn Boer kids. <i>Revista Brasileira De Zootecnia</i> , 2020, 49, .	0.3	0
32	PSII-8 Different nutritional management strategies post-weaning in growth and reproductive performance of Nellore heifers. <i>Journal of Animal Science</i> , 2020, 98, 401-401.	0.2	0
33	PSIV-10 Effects of stair-step vs. constant supplementation amount on growth, reproduction, and intravaginal temperature in <i>Bos indicus</i> -influenced beef heifers. <i>Journal of Animal Science</i> , 2020, 98, 288-288.	0.2	2
34	190 Winter vs. year-round supplementation of mature beef cows on feedlot performance and carcass characteristics of steer progeny. <i>Journal of Animal Science</i> , 2020, 98, 59-60.	0.2	1
35	Effects of monensin on growth performance of beef heifers consuming warm-season perennial grass and supplemented with sugarcane molasses. <i>Tropical Animal Health and Production</i> , 2019, 51, 339-344.	0.5	8
36	164 Effects of year-round supplementation of sugarcane molasses/urea or range cubes on growth performance of <i>Bos indicus</i> -influenced beef cows and their offspring. <i>Journal of Animal Science</i> , 2019, 97, 57-58.	0.2	0

#	ARTICLE	IF	CITATIONS
37	22 Puberty induction protocol, but not supplement amount, overcomes the negative impacts of reduced frequency of supplementation on reproduction of beef heifers. <i>Journal of Animal Science</i> , 2019, 97, 17-17.	0.2	1
38	151 Timing of concentrate supplementation during late gestation impacts calf pre-weaning growth, but not reproductive performance of <i>Bos indicus</i> -influenced cows. <i>Journal of Animal Science</i> , 2019, 97, 49-49.	0.2	0
39	61 2018 Southern Section Extension Forum: Collaborating to meet the needs of clientele. <i>Journal of Animal Science</i> , 2019, 97, 6-7.	0.2	0
40	23 Timing of concentrate supplementation during late gestation impacts calf pre-weaning growth, but not reproductive performance of <i>Bos indicus</i> -influenced cows. <i>Journal of Animal Science</i> , 2019, 97, 19-20.	0.2	0
41	144 Monensin effects on beef calves receiving limited creep-feeding supplementation. <i>Journal of Animal Science</i> , 2019, 97, 39-39.	0.2	0
42	163 Effects of pre- and post-partum supplementation of molasses/urea with or without methionine fortification on growth performance of primiparous cows and their offspring. <i>Journal of Animal Science</i> , 2019, 97, 58-58.	0.2	0
43	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.	0.6	9
44	Seeding strategies of bahiagrass and pinto peanut affect pasture establishment under weed competition. <i>Grass and Forage Science</i> , 2019, 74, 381-388.	1.2	1
45	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.	0.5	6
46	Pre- and post-weaning injections of bovine somatotropin to optimize puberty achievement of <i>Bos indicus</i> beef heifers ¹ . <i>Translational Animal Science</i> , 2019, 3, 443-455.	0.4	5
47	Effects of low-moisture, sugarcane molasses-based block supplementation on growth, physiological parameters, and liver trace mineral status of growing beef heifers fed low-quality, warm-season forage. <i>Translational Animal Science</i> , 2019, 3, 523-531.	0.4	5
48	RUMINANT NUTRITION SYMPOSIUM: Improving the efficiency of nutrient utilization to optimize livestock performance ¹ . <i>Journal of Animal Science</i> , 2018, 96, 751-751.	0.2	2
49	Effects of timing of vaccination relative to weaning and post-weaning frequency of energy supplementation on growth and immunity of beef calves ¹ . <i>Journal of Animal Science</i> , 2018, 96, 318-330.	0.2	9
50	Prewaning injections of bovine ST enhanced reproductive performance of <i>Bos indicus</i> -influenced replacement beef heifers. <i>Journal of Animal Science</i> , 2018, 96, 618-631.	0.2	7
51	Effects of gradual reduction in frequency of energy supplementation on growth and immunity of beef steers ¹ . <i>Journal of Animal Science</i> , 2018, 96, 273-283.	0.2	6
52	Genotype and Regrowth Interval Effects on In Situ Disappearance of Rhizoma Peanut. <i>Crop Science</i> , 2018, 58, 2174-2181.	0.8	4
53	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.	0.2	3
54	Impact of energy restriction during late gestation on the muscle and blood transcriptome of beef calves after preconditioning. <i>BMC Genomics</i> , 2018, 19, 702.	1.2	20

#	ARTICLE	IF	CITATIONS
55	Supplementation of encapsulated cinnamaldehyde and garlic oil on pre- and postweaning growth performance of beef cattle fed warm-season forages. <i>The Professional Animal Scientist</i> , 2018, 34, 275-283.	0.7	2
56	Forage management and concentrate supplementation effects on performance of beef calves. <i>Animal Production Science</i> , 2018, 58, 1399.	0.6	5
57	Forage Characteristics of Bermudagrass Pastures Overseeded with Pinto Peanut and Grazed at Different Stubble Heights. <i>Crop Science</i> , 2018, 58, 1808-1816.	0.8	8
58	Nutrition at Early Stages of Life Determines the Future Growth and Reproductive Performance of Dairy Calves. <i>Edis</i> , 2018, 2017, .	0.0	0
59	Effects of storage temperature and repeated freeze-thaw cycles on stability of bovine plasma concentrations of haptoglobin and ceruloplasmin. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 738-740.	0.5	5
60	Effects of crude protein level and degradability of limited creep-feeding supplements on performance of beef cow-calf pairs grazing limpograss pastures. <i>Livestock Science</i> , 2017, 200, 1-5.	0.6	4
61	Effects of multiple oral administrations of fenbendazole on growth and fecal nematodes infection of early-weaned beef calves grazing perennial, warm-season or annual, cool-season grasses. <i>The Professional Animal Scientist</i> , 2017, 33, 432-439.	0.7	3
62	Effects of supplementing calcium salts of polyunsaturated fatty acids to late-gestating beef cows on performance and physiological responses of the offspring. <i>Journal of Animal Science</i> , 2017, 95, 5347-5357.	0.2	30
63	Effects of hydroxychloride sources of copper, zinc, and manganese on measures of supplement intake, mineral status, and pre- and postweaning performance of beef calves. <i>Journal of Animal Science</i> , 2017, 95, 1739.	0.2	0
64	Additional nutritional considerations for preconditioning beef calves.. <i>Edis</i> , 2017, 2017, .	0.0	0
65	Nutrition at early stages of life determines the future growth and reproductive performance of beef calves. <i>Edis</i> , 2017, 2017, .	0.0	0
66	Effects of timing of anabolic implant insertion on growth and immunity of recently weaned beef steers. <i>Journal of Animal Science</i> , 2016, 94, 3051-3060.	0.2	0
67	Triticale-annual ryegrass mixture effects on forage characteristics and performance of early-weaned beef calves. <i>The Professional Animal Scientist</i> , 2016, 32, 827-832.	0.7	1
68	Effects of recombinant bovine somatotropin administration at breeding on cow, conceptus, and subsequent offspring performance of beef cattle. <i>Journal of Animal Science</i> , 2016, 94, 2128-2138.	0.2	10
69	Frequency of wet brewers grains supplementation during late gestation of beef cows and its effects on offspring postnatal growth and immunity. <i>Journal of Animal Science</i> , 2016, 94, 2553-2563.	0.2	10
70	Method of propionic acid-based preservative addition and its effects on nutritive value and fermentation characteristics of wet brewers grains ensiled in the summertime. <i>The Professional Animal Scientist</i> , 2016, 32, 591-597.	0.7	7
71	Effects of organic or inorganic cobalt, copper, manganese, and zinc supplementation to late-gestating beef cows on productive and physiological responses of the offspring. <i>Journal of Animal Science</i> , 2016, 94, 1215-1226.	0.2	61
72	Decreasing the frequency and rate of wet brewers grains supplementation did not impact growth but reduced humoral immune response of preconditioning beef heifers. <i>Journal of Animal Science</i> , 2016, 94, 3030-3041.	0.2	8

#	ARTICLE	IF	CITATIONS
73	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.	0.2	22
74	Evaluation of 2 sugarcane molasses feeding strategies on measures of growth and reproductive performance of replacement beef heifers. <i>The Professional Animal Scientist</i> , 2016, 32, 302-308.	0.7	0
75	Forage Grasses for Florida's Organic Soils. <i>Edis</i> , 2016, 2016, .	0.0	0
76	Dry matter loss and nutritional composition of wet brewers grains ensiled with or without covering and with or without soybean hulls and propionic acid. <i>The Professional Animal Scientist</i> , 2015, 31, 559-567.	0.7	9
77	Effects of replacing ground corn with wet brewers grains on growth performance and concentrations of liver trace minerals and plasma fatty acids of preconditioning beef heifers fed medium-quality fescue hay. <i>The Professional Animal Scientist</i> , 2015, 31, 425-433.	0.7	5
78	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.	0.2	21
79	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.	0.2	22
80	Increasing the metabolizable protein supply enhanced growth performance and led to variable results on innate and humoral immune response of preconditioning beef steers ¹ . <i>Journal of Animal Science</i> , 2015, 93, 4473-4485.	0.2	14
81	Effects of trace mineral injections on measures of performance and trace mineral status of pre- and postweaned beef calves ¹ . <i>Journal of Animal Science</i> , 2014, 92, 2630-2640.	0.2	47
82	Effects of calf weaning age and subsequent management systems on growth performance and carcass characteristics of beef steers. <i>Journal of Animal Science</i> , 2014, 92, 3598-3609.	0.2	20
83	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.	0.3	3
84	Effects of calf weaning age and subsequent management system on growth and reproductive performance of beef heifers. <i>Journal of Animal Science</i> , 2014, 92, 3096-3107.	0.2	32
85	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.	0.2	41
86	Effects of trace mineral-fortified, limit-fed preweaning supplements on performance of pre- and postweaned beef calves. <i>Journal of Animal Science</i> , 2013, 91, 1371-1380.	0.2	23
87	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.	0.2	62
88	Plasma fatty acids and reproductive performance of lactating beef cows fed rumen-protected fat. <i>The Professional Animal Scientist</i> , 2012, 28, 89-96.	0.7	4
89	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.	0.2	58
90	Growth performance and carcass characteristics of lambs fed Carnival or Forager peas ¹ . <i>The Professional Animal Scientist</i> , 2011, 27, 52-56.	0.7	1

#	ARTICLE	IF	CITATIONS
91	Camelina meal and crude glycerin as feed supplements for developing replacement beef heifers1. Journal of Animal Science, 2011, 89, 4314-4324.	0.2	30
92	Effects of polyunsaturated fatty acid supplementation on ruminal in situ forage degradability, performance, and physiological responses of feeder cattle1. Journal of Animal Science, 2011, 89, 3677-3689.	0.2	49
93	Growth and Reproductive Performance of Beef Heifers Fed Carnival or Forager Field Peas 1. The Professional Animal Scientist, 2010, 26, 188-192.	0.7	1
94	Concentrations of Progesterone and Insulin in Serum of Nonlactating Dairy Cows in Response to Carbohydrate Source and Processing. Journal of Dairy Science, 2008, 91, 4616-4621.	1.4	22