

# Rodrigo Silva Goulart

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

291  
citations

840585

11  
h-index

940416

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brazilian beef cattle feedlot manure management: A country survey <sup>1</sup> . <i>Journal of Animal Science</i> , 2013, 91, 1811-1818.	0.2	27
2	Influence of dry-rolled corn processing and increasing dried corn distillers grains plus solubles inclusion for finishing cattle on growth performance and feeding behavior <sup>1</sup> . <i>Journal of Animal Science</i> , 2014, 92, 2531-2537.	0.2	21
3	Zilpaterol hydrochloride improves beef yield, changes palatability traits, and increases calpain-calpastatin gene expression in Nellore heifers. <i>Meat Science</i> , 2016, 121, 375-381.	2.7	21
4	Effect of flint corn processing method and roughage level on finishing performance of Nellore-based cattle <sup>1</sup> . <i>Journal of Animal Science</i> , 2015, 93, 4023-4033.	0.2	20
5	Metabolite profile and consumer sensory acceptability of meat from lean Nellore and Angus—Nellore crossbreed cattle fed soybean oil. <i>Food Research International</i> , 2020, 132, 109056.	2.9	20
6	Composição corporal e exigências líquidas de proteína e energia de bovinos de quatro grupos genéticos terminados em confinamento. <i>Revista Brasileira De Zootecnia</i> , 2008, 37, 926-935.	0.3	19
7	Short-term effects of silage volatile compounds on feed intake and digestion in beef cattle <sup>1</sup> . <i>Journal of Animal Science</i> , 2013, 91, 2321-2331.	0.2	18
8	Effects of source and concentration of neutral detergent fiber from roughage in beef cattle diets on feed intake, ingestive behavior, and ruminal kinetics. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	17
9	Influence of supplementation with corn dried distillers grains plus solubles to growing calves fed medium-quality hay on growth performance and feeding behavior <sup>1</sup> . <i>Journal of Animal Science</i> , 2014, 92, 705-711.	0.2	15
10	Effects of a blend of essential oils and exogenous $\alpha$ -amylase in diets containing different roughage sources for finishing beef cattle. <i>Animal Feed Science and Technology</i> , 2020, 269, 114643.	1.1	13
11	Proteome basis for the biological variations in color and tenderness of longissimus thoracis muscle from beef cattle differing in growth rate and feeding regime. <i>Food Research International</i> , 2022, 153, 110947.	2.9	12
12	Zilpaterol hydrochloride improves feed efficiency and changes body composition in nonimplanted Nellore heifers <sup>1</sup> . <i>Journal of Animal Science</i> , 2015, 93, 4948-4955.	0.2	11
13	Effects of source and concentration of neutral detergent fiber from roughage in beef cattle diets: Comparison of methods to measure the effectiveness of fiber. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	11
14	Feeding strategies impact animal growth and beef color and tenderness. <i>Meat Science</i> , 2022, 183, 108599.	2.7	11
15	Perception of consultants, feedlot owners, and packers regarding the optimal economic slaughter endpoint in feedlots: a national survey in Brazil (Part I). <i>Canadian Journal of Animal Science</i> , 2020, 100, 745-758.	0.7	9
16	Effects of alternate-day feeding of dried distiller's grain plus solubles to forage-fed beef cows in mid-to late gestation <sup>1</sup> . <i>Journal of Animal Science</i> , 2014, 92, 2677-2685.	0.2	8
17	Performance, carcass traits, meat quality and composition of non-castrated Nellore and crossbred male cattle fed soybean oil. <i>Livestock Science</i> , 2020, 236, 104059.	0.6	8
18	Effects of combining immunocastration and $\beta$ -adrenergic agonists on the meat quality of Nellore cattle. <i>Livestock Science</i> , 2019, 226, 13-20.	0.6	6

#	ARTICLE	IF	CITATIONS
19	Impact of flint corn processing method and dietary starch concentration on finishing performance of Nellore bulls. <i>Animal Feed Science and Technology</i> , 2019, 251, 166-175.	1.1	6
20	Feedlot performance, carcass characteristics and meat quality of Nellore bulls and steers fed Zilpaterol hydrochloride. <i>Livestock Science</i> , 2019, 227, 166-174.	0.6	5
21	The role of the oviduct and extracellular vesicles during early embryo development in bovine. <i>Animal Reproduction</i> , 2022, 19, e20220015.	0.4	5
22	Perception of consultants, feedlot owners, and packers regarding management and marketing decisions on feedlots: a national survey in Brazil (Part II). <i>Canadian Journal of Animal Science</i> , 2020, 100, 759-770.	0.7	4
23	Comparison of Nellore and <i>Bos taurus</i> – Nellore beef crosses at the same age on performance, carcass characteristics, and fecal starch content. <i>Applied Animal Science</i> , 2020, 36, 430-436.	0.4	2
24	Meat Quality of Nellore Young Bulls – Effects of Different Days on Feed and Zilpaterol Hydrochloride Supplementation. <i>Animals</i> , 2021, 11, 2688.	1.0	1
25	The energy requirement for maintenance of Nellore crossbreds in tropical conditions during the finishing period. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	1
26	386 Effect of essential oil and exogenous enzyme on feed intake, digestibility and rumen fermentation of finishing cattle fed different roughage sources. <i>Journal of Animal Science</i> , 2019, 97, 153-154.	0.2	0
27	Effects of the Duration of Zilpaterol Hydrochloride Supplementation and Days on Feed on Performance, Carcass Traits and Saleable Meat Yield of Nellore Bulls. <i>Animals</i> , 2021, 11, 2450.	1.0	0