

# Luan Sousa dos Santos

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

146  
citations

1683354

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h-index

1281420

11  
g-index

21  
all docs

21  
docs citations

21  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Piglets's Surface Temperature Change at Different Weights at Birth. Asian-Australasian Journal of Animal Sciences, 2014, 27, 431-438.	2.4	40
2	Precision feeding strategy for growing pigs under heat stress conditions. Journal of Animal Science, 2018, 96, 4789-4801.	0.2	24
3	Propriedades físicas e sensoriais da carne suína PSE. Revista Brasileira De Saude E Producao Animal, 2012, 13, 815-824.	0.3	14
4	Carcass Characteristics and Qualitative Attributes of Pork from Immunocastrated Animals. Asian-Australasian Journal of Animal Sciences, 2013, 26, 1630-1636.	2.4	12
5	Sequential feeding with high-fat/low-crude protein diets for two lines of growing-finishing pigs under daily cyclic high ambient temperature conditions. Journal of Animal Science, 2019, 97, 2493-2504.	0.2	7
6	Strategic use of straw as environmental enrichment for prepartum sows in farrowing crates. Applied Animal Behaviour Science, 2021, 234, 105194.	0.8	6
7	Comparison of methodologies for assessment of pork loin eye area. Boletim De Indústria Animal, 2014, 71, 211-216.	0.2	6
8	Impact of two light programs and two levels of dietary tryptophan for weanling piglets. Livestock Science, 2018, 216, 191-196.	0.6	5
9	Behavior of immunocastrated pigs. Revista Brasileira De Zootecnia, 2016, 45, 540-545.	0.3	4
10	Net energy levels of reduced crude protein, amino acid-supplemented diets for heavy pigs. Livestock Science, 2017, 205, 43-49.	0.6	4
11	Growth performance and intestinal replacement time of $^{13}\text{C}$ in newly weaned piglets supplemented with nucleotides or glutamic acid. Livestock Science, 2019, 227, 160-165.	0.6	4
12	IRMSAs a tool to obtain the carbon turnover ( $\delta^{13}\text{C}$ ) in organs of weaned piglets fed glutamic acid and nucleotides. Journal of Animal Physiology and Animal Nutrition, 2019, 103, 906-914.	1.0	4
13	Microbiological growth in normal and PSE pork stored under refrigeration. Revista Brasileira De Saude E Producao Animal, 2014, 15, 459-469.	0.3	3
14	Timing carbon turnover ( $\delta^{13}\text{C}$ ) in weaned piglet's brain by IRMS. Anais Da Academia Brasileira De Ciencias, 2018, 90, 2469-2478.	0.3	3
15	Effect of Glutamine, Glutamic Acid and Nucleotides on the Turnover of Carbon ( $\delta^{13}\text{C}$ ) in Organs of Weaned Piglets. Asian-Australasian Journal of Animal Sciences, 2016, 29, 1152-1158.	2.4	3
16	Corrigendum to: Performance and carcass composition of pigs from two sire lines are affected differently by ambient temperature. Animal Production Science, 2021, 61, 620.	0.6	2
17	Effects of sequential feeding with adjustments to dietary amino acid concentration according to the circadian rhythm on the performance, body composition, and nutrient balance of growing-finishing pigs. PLoS ONE, 2021, 16, e0261314.	1.1	2
18	Lipid profile of immunocastrated, castrated male and female pigs. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2018, 70, 1004-1008.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Sequential feeding with diets varying in amino acid content for growing-finishing pigs. <i>Scientia Agricola</i> , 2021, 78, .	0.6	1
20	Performance and carcass composition of pigs from two sire lines are affected differently by ambient temperature. <i>Animal Production Science</i> , 2021, 61, 551.	0.6	1
21	Environmental enrichment strategies for weaned pigs: Welfare and behavior. <i>Journal of Applied Animal Welfare Science</i> , 2021, , 1-13.	0.4	0