

# Jordan T Gebhardt

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

478  
citations

933447

10  
h-index

794594

19  
g-index

56  
all docs

56  
docs citations

56  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Infectious Dose of African Swine Fever Virus When Consumed Naturally in Liquid or Feed. <i>Emerging Infectious Diseases</i> , 2019, 25, 891-897.	4.3	123
2	Effect of dietary medium-chain fatty acids on nursery pig growth performance, fecal microbial composition, and mitigation properties against porcine epidemic diarrhea virus following storage. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	30
3	Feed batch sequencing to decrease the risk of porcine epidemic diarrhea virus (PEDV) cross-contamination during feed manufacturing <sup>1</sup> . <i>Journal of Animal Science</i> , 2018, 96, 4562-4570.	0.5	29
4	Evaluation of the effects of flushing feed manufacturing equipment with chemically treated rice hulls on porcine epidemic diarrhea virus cross-contamination during feed manufacturing <sup>1</sup> . <i>Journal of Animal Science</i> , 2018, 96, 4149-4158.	0.5	27
5	Postweaning mortality in commercial swine production II: review of infectious contributing factors. <i>Translational Animal Science</i> , 2020, 4, 485-506.	1.1	24
6	Postweaning mortality in commercial swine production. I: review of non-infectious contributing factors. <i>Translational Animal Science</i> , 2020, 4, 462-484.	1.1	24
7	Assessing the effects of medium-chain fatty acids and fat sources on PEDV infectivity. <i>Translational Animal Science</i> , 2020, 4, 1051-1059.	1.1	23
8	Maintaining continuity of nutrient intake after weaning. II. Review of post-weaning strategies. <i>Translational Animal Science</i> , 2021, 5, txab022.	1.1	15
9	Determining the impact of commercial feed additives as potential porcine epidemic diarrhea virus mitigation strategies as determined by polymerase chain reaction analysis and bioassay <sup>1</sup> . <i>Translational Animal Science</i> , 2019, 3, 93-102.	1.1	13
10	Sampling and detection of African swine fever virus within a feed manufacturing and swine production system. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 103-114.	3.0	13
11	Effects of medium chain fatty acids as a mitigation or prevention strategy against porcine epidemic diarrhea virus in swine feed. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	13
12	Effects of increasing Fe dosage in newborn pigs on suckling and subsequent nursery performance and hematological and immunological criteria. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	9
13	Technical Note: Assessment of two methods for estimating bone ash in pigs. <i>Journal of Animal Science</i> , 2020, 98, .	0.5	9
14	Slowing pig growth during COVID-19, models for use in future market fluctuations. <i>Animal Frontiers</i> , 2021, 11, 23-27.	1.7	9
15	Evaluating the distribution of African swine fever virus within a feed mill environment following manufacture of inoculated feed. <i>PLoS ONE</i> , 2021, 16, e0256138.	2.5	8
16	Live yeast and yeast extracts with and without pharmacological levels of zinc on nursery pig growth performance and antimicrobial susceptibilities of fecal <i>Escherichia coli</i> . <i>Journal of Animal Science</i> , 2021, 99, .	0.5	8
17	Influence of yeast-based pre- and probiotics in lactation and nursery diets on nursery pig performance and antimicrobial resistance of fecal <i>Escherichia coli</i> . <i>Journal of Animal Science</i> , 2022, 100, .	0.5	8
18	Effect of roller mill configuration on growth performance of nursery and finishing pigs and milling characteristics <sup>1</sup> . <i>Journal of Animal Science</i> , 2018, 96, 2278-2292.	0.5	7

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19	Evaluation of essential fatty acids in lactating sow diets on sow reproductive performance, colostrum and milk composition, and piglet survivability. <i>Journal of Animal Science</i> , 2022, , .	0.5	7
20	Determining the influence of chromium propionate and <i>Yucca schidigera</i> on growth performance and carcass composition of pigs housed in a commercial environment <sup>1</sup> . <i>Translational Animal Science</i> , 2019, 3, 1275-1285.	1.1	6
21	Lessons learned from preliminary monitoring for African swine fever virus in a region of ongoing transmission. <i>Journal of the American Veterinary Medical Association</i> , 2021, 258, 35-38.	0.5	6
22	Evaluation of nutritional strategies to slow growth rate then induce compensatory growth in 90-kg finishing pigs. <i>Translational Animal Science</i> , 2021, 5, txab037.	1.1	6
23	Assessment of soyâ€based imports into the United States and associated foreign animal disease status. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	6
24	Effect of mixing and feed batch sequencing on the prevalence and distribution of African swine fever virus in swine feed. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 115-120.	3.0	5
25	Influence of chromium propionate dose and feeding regimen on growth performance and carcass composition of pigs housed in a commercial environment <sup>1,2</sup> . <i>Translational Animal Science</i> , 2019, 3, 384-392.	1.1	4
26	A review of branched-chain amino acids in lactation diets on sow and litter growth performance. <i>Translational Animal Science</i> , 2022, 6, txac017.	1.1	4
27	Effects of different diet alternatives to replace the use of pharmacological levels of zinc on growth performance and fecal dry matter of weanling pigs. <i>Translational Animal Science</i> , 2021, 5, txab074.	1.1	3
28	29 Live Yeast and Yeast Extracts with and Without Pharmacological Levels of Zinc on Nursery Pig Growth Performance and Fecal <i>Escherichia coli</i> Antimicrobial Resistance. <i>Journal of Animal Science</i> , 2021, 99, 28-29.	0.5	3
29	Determining the phosphorus release of GralNzyme phytase in diets for nursery pigs. <i>Translational Animal Science</i> , 2021, 5, txab105.	1.1	3
30	A Meta-Analysis to Understand the Relationship between Pig Body Weight and Variation from Birth to Market. <i>Animals</i> , 2021, 11, 2088.	2.3	3
31	Using environmental sampling to evaluate the effectiveness of decontamination methods to reduce detection of porcine epidemic diarrhea virus RNA on feed manufacturing surfaces. <i>Translational Animal Science</i> , 2021, 5, txab121.	1.1	3
32	Evaluation of microencapsulated organic acids and botanicals on growth performance of nursery and growing-finishing pigs. <i>Translational Animal Science</i> , 2021, 5, txab205.	1.1	3
33	Effect of fiber source and crude protein level on nursery pig performance and fecal microbial communities. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	3
34	Impact of storage conditions and premix type on phytase stability. <i>Translational Animal Science</i> , 2020, 4, txaa049.	1.1	2
35	Impact of storage conditions and premix type on fat-soluble vitamin stability <sup>1</sup> . <i>Translational Animal Science</i> , 2020, 4, txaa143.	1.1	2
36	Effects of conditioning temperature and pellet mill die speed on pellet quality and relative stabilities of phytase and xylanase. <i>Translational Animal Science</i> , 2021, 5, txab043.	1.1	2

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37	Effect of cleaning corn on mycotoxin concentration and nursery pig growth performance. Translational Animal Science, 2021, 5, txab134.	1.1	2
38	Understanding the role of feed manufacturing and delivery within a series of porcine deltacoronavirus investigations. , 2022, 30, 17-23.		2
39	Gilt development to improve offspring performance and survivability. Journal of Animal Science, 2022, 100, .	0.5	2
40	Effects of iron injection timing on suckling and subsequent nursery and growing-finishing performance and hematological criteria. Journal of Animal Science, 2021, 99, .	0.5	1
41	214 Effects of Reducing Digestible Lysine and Tryptophan to Lysine Ratio on Growth Performance of Grow-finish Pigs. Journal of Animal Science, 2021, 99, 82-83.	0.5	1
42	PSIV-16 Evaluation of Nutritional Strategies to Reduce Growth Rate of Pigs Beyond 90-kg Body Weight. Journal of Animal Science, 2021, 99, 183-184.	0.5	1
43	Effects of dietary chromium propionate and space allowance on performance and carcass responses of growing-finishing pigs. Translational Animal Science, 2021, 5, txab112.	1.1	1
44	The influence of particle size of Enogen Feed corn and conventional yellow dent corn on nursery and finishing pig performance, carcass characteristics and stomach morphology. Translational Animal Science, 2021, 5, txab120.	1.1	1
45	Developing a gateway program for importing non- animal origin ingredients from regions with African swine fever virus. Transboundary and Emerging Diseases, 2022, , .	3.0	1
46	Effects of yeast-based pre- and probiotics in lactation diets of sows on litter performance and antimicrobial resistance of fecal <i>Escherichia coli</i> of sows. Journal of Animal Science, 2022, , .	0.5	1
47	Effects of standardized ileal digestible lysine on growth performance and economic return in duroc-sired finishing pigs. Translational Animal Science, 2022, 6, .	1.1	1
48	Evaluation of dietary mycotoxin control strategies on nursery pig growth performance and blood measures. Translational Animal Science, 0, , .	1.1	1
49	Influence of particle size of Enogen Feed corn and conventional yellow dent corn on lactating sow performance1. Translational Animal Science, 2021, 5, txab035.	1.1	0
50	Influence of Enogen Feed corn and conventional yellow dent corn in pelleted or meal-based diets on finishing pig performance and carcass characteristics. Translational Animal Science, 2021, 5, txab092.	1.1	0
51	36 Evaluation of Compensatory Growth of 90-kg Finishing Pigs Previously Fed a Low Lysine Diet. Journal of Animal Science, 2021, 99, 32-33.	0.5	0
52	PSVI-8 Meta-regression Analysis to Determine the Relationship Between Growing Pig Body Weight and Variation. Journal of Animal Science, 2021, 99, 218-219.	0.5	0
53	The effects of pharmacological levels of zinc, diet acidification and dietary crude protein on growth performance on nursery pigs. Journal of Animal Science, 2021, 99, .	0.5	0
54	A meta-regression analysis to evaluate the influence of branched-chain amino acids in lactation diets on sow and litter growth performance. Journal of Animal Science, 2022, 100, .	0.5	0

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55	Effects of reducing the standardized ileal digestible lysine and tryptophan to lysine ratio to slow growth of finishing pigs. Translational Animal Science, 0, , .	1.1	0
56	Evaluation of increasing digestible threonine to lysine ratio in corn-soybean meal diets without and with distillers dried grains with solubles on growth performance of growing-finishing pigs. Translational Animal Science, 0, , .	1.1	0