

Marcos Elias Duarte

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

470
citations

759233

12
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal microbiota and its interaction to intestinal health in nursery pigs. <i>Animal Nutrition</i> , 2022, 8, 169-184.	5.1	49
2	Effects of <i>Yarrowia lipolytica</i> supplementation on growth performance, intestinal health and apparent ileal digestibility of diets fed to nursery pigs. <i>Animal Bioscience</i> , 2022, 35, 605-613.	2.0	10
3	Functional roles of xylanase enhancing intestinal health and growth performance of nursery pigs by reducing the digesta viscosity and modulating the mucosa-associated microbiota in the jejunum. <i>Journal of Animal Science</i> , 2022, 100, .	0.5	12
4	Significance of Mucosa-Associated Microbiota and Its Impacts on Intestinal Health of Pigs Challenged with F18+ <i>E. coli</i> . <i>Pathogens</i> , 2022, 11, 589.	2.8	16
5	Postbiotic effects of <i>Lactobacillus</i> fermentate on intestinal health, mucosa-associated microbiota, and growth efficiency of nursery pigs challenged with F18+ <i>Escherichia coli</i> . <i>Journal of Animal Science</i> , 2022, 100, .	0.5	21
6	Friend or Foe? Impacts of Dietary Xylans, Xylooligosaccharides, and Xylanases on Intestinal Health and Growth Performance of Monogastric Animals. <i>Animals</i> , 2021, 11, 609.	2.3	46
7	Intestinal Health of Pigs Upon Weaning: Challenges and Nutritional Intervention. <i>Frontiers in Veterinary Science</i> , 2021, 8, 628258.	2.2	58
8	Understanding intestinal health in nursery pigs and the relevant nutritional strategies. <i>Animal Bioscience</i> , 2021, 34, 338-344.	2.0	30
9	Supplemental Effects of Functional Oils on the Modulation of Mucosa-Associated Microbiota, Intestinal Health, and Growth Performance of Nursery Pigs. <i>Animals</i> , 2021, 11, 1591.	2.3	17
10	93 Effects of a Functional Oils Blend on Intestinal Health and Growth Performance of Nursery Pigs. <i>Journal of Animal Science</i> , 2021, 99, 47-47.	0.5	0
11	Dietary inclusion of multispecies probiotics to reduce the severity of post-weaning diarrhea caused by <i>Escherichia coli</i> F18+ in pigs. <i>Animal Nutrition</i> , 2021, 7, 326-333.	5.1	38
12	Modulation of jejunal mucosa-associated microbiota in relation to intestinal health and nutrient digestibility in pigs by supplementation of β -glucanase to corn-soybean meal-based diets with xylanase. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	15
13	Supplemental Effects of Phytase on Modulation of Mucosa-Associated Microbiota in the Jejunum and the Impacts on Nutrient Digestibility, Intestinal Morphology, and Bone Parameters in Broiler Chickens. <i>Animals</i> , 2021, 11, 3351.	2.3	13
14	Impacts of weaning age on dietary needs of whey permeate for pigs at 7 to 11% body weight. <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 111.	5.3	5
15	Nutritional and functional values of lysed <i>Corynebacterium glutamicum</i> cell mass for intestinal health and growth of nursery pigs. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	13
16	179 Efficacy and safety of amino acids with biomass for growth and health of newly-weaned pigs. <i>Journal of Animal Science</i> , 2020, 98, 77-77.	0.5	0
17	Synbiotic Effects of Enzyme and Probiotics on Intestinal Health and Growth of Newly Weaned Pigs Challenged With Enterotoxigenic F18+ <i>Escherichia coli</i> . <i>Frontiers in Veterinary Science</i> , 2020, 7, 573.	2.2	45
18	175 Effects of dietary supplementation with xylanase and probiotics on growth performance and gut health of newly weaned pigs challenged with enterotoxigenic <i>E. coli</i> on d 7 post weaned. <i>Journal of Animal Science</i> , 2020, 98, 78-78.	0.5	0

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19	173 Lysed <i>Corynebacterium glutamicum</i> cell mass from lysine production as a novel feed additive to enhance gut health and growth of newly-weaned pigs. <i>Journal of Animal Science</i> , 2020, 98, 77-78.	0.5	0
20	Dietary supplementation of xylanase and protease on growth performance, digesta viscosity, nutrient digestibility, immune and oxidative stress status, and gut health of newly weaned pigs. <i>Animal Nutrition</i> , 2019, 5, 351-358.	5.1	64
21	371 Effects of dietary supplementation with lauric acid and AviPlusS on growth performance and gut health of newly weaned pigs. <i>Journal of Animal Science</i> , 2019, 97, 133-134.	0.5	1
22	409 Effects of combinational use of xylanase and protease on growth performance and gut health of newly weaned pigs. <i>Journal of Animal Science</i> , 2017, 95, 202-202.	0.5	1
23	406 Effects of modified yeast cell wall extract on gut health and growth of newly weaned pigs under chronic dietary challenges of aflatoxin, deoxynivalenol, and fumonisin. <i>Journal of Animal Science</i> , 2017, 95, 200-200.	0.5	1
24	159 Supplemental effects of fermented rice bran extracts on growth performance, bone characteristics, and immune response of broiler chickens. <i>Journal of Animal Science</i> , 2017, 95, 75-76.	0.5	3
25	228 Supplemental effects of fermented rice bran extracts on gut health and growth of nursery pigs. <i>Journal of Animal Science</i> , 2017, 95, 109-109.	0.5	3
26	297 Super dosing effects of corn-expressed phytase on growth performance, bone characteristics, and nutrient digestibility in nursery pigs fed diets deficient in phosphorus and calcium. <i>Journal of Animal Science</i> , 2017, 95, 144-144.	0.5	9