

# Abdolreza Hosseindoust

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

468  
citations

759233

12  
h-index

839539

18  
g-index

40  
all docs

40  
docs citations

40  
times ranked

425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacteriophage cocktail and multi-strain probiotics in the feed for weanling pigs: effects on intestine morphology and targeted intestinal coliforms and Clostridium. <i>Animal</i> , 2017, 11, 45-53.	3.3	44
2	Muscle Antioxidant Activity and Meat Quality Are Altered by Supplementation of Astaxanthin in Broilers Exposed to High Temperature. <i>Antioxidants</i> , 2020, 9, 1032.	5.1	34
3	Effects of Gestational Housing on Reproductive Performance and Behavior of Sows with Different Backfat Thickness. <i>Asian-Australasian Journal of Animal Sciences</i> , 2016, 29, 142-148.	2.4	25
4	Effects of <i>Ecklonia cava</i> as fucoidan-rich algae on growth performance, nutrient digestibility, intestinal morphology and caecal microflora in weanling pigs. <i>Asian-Australasian Journal of Animal Sciences</i> , 2017, 30, 64-70.	2.4	24
5	Effects of dietary supplementation of bacteriophage with or without zinc oxide on the performance and gut development of weanling pigs. <i>Italian Journal of Animal Science</i> , 2016, 15, 412-418.	1.9	20
6	Lactobacillus-based fermentation product and lactose level in the feed for weanling pigs: Effects on intestinal morphology, microbiota, gas emission, and targeted intestinal coliforms. <i>Livestock Science</i> , 2019, 227, 90-96.	1.6	20
7	Nano-sized Zinc in Broiler Chickens: Effects on Growth Performance, Zinc Concentration in Organs, and Intestinal Morphology. <i>Journal of Poultry Science</i> , 2021, 58, 21-29.	1.6	19
8	Effects of Lactobacillus salivarius isolated from feces of fast-growing pigs on intestinal microbiota and morphology of suckling piglets. <i>Scientific Reports</i> , 2021, 11, 6757.	3.3	19
9	Biological Evaluation of Hot-Melt Extruded Nano-selenium and the Role of Selenium on the Expression Profiles of Selenium-Dependent Antioxidant Enzymes in Chickens. <i>Biological Trace Element Research</i> , 2020, 194, 536-544.	3.5	18
10	Effects of hot melt extrusion processed nano-iron on growth performance, blood composition, and iron bioavailability in weanling pigs. <i>Journal of Animal Science and Technology</i> , 2019, 61, 216-224.	2.5	17
11	Evaluation of high nutrient diets on litter performance of heat-stressed lactating sows. <i>Asian-Australasian Journal of Animal Sciences</i> , 2017, 30, 1598-1604.	2.4	16
12	Investigating Meat Quality of Broiler Chickens Fed on Heat Processed Diets Containing Corn Distillers Dried Grains with Solubles. <i>Korean Journal for Food Science of Animal Resources</i> , 2018, 38, 629-635.	1.5	14
13	Evaluation of high nutrient diets and additional dextrose on reproductive performance and litter performance of heat-stressed lactating sows. <i>Animal Science Journal</i> , 2019, 90, 1212-1219.	1.4	13
14	Thermostable xylanase derived from <i>Trichoderma citrinoviride</i> increases growth performance and non-starch polysaccharide degradation in broiler chickens. <i>British Poultry Science</i> , 2020, 61, 57-62.	1.7	12
15	Hot melt extruded-based nano zinc as an alternative to the pharmacological dose of ZnO in weanling piglets. <i>Asian-Australasian Journal of Animal Sciences</i> , 2020, 33, 992-1001.	2.4	12
16	Synergistic effect of exogenous multi-enzyme and phytase on growth performance, nutrients digestibility, blood metabolites, intestinal microflora and morphology in broilers fed corn-wheat-soybean meal diets. <i>Animal Bioscience</i> , 2021, 34, 1365-1374.	2.0	11
17	$\alpha$ -Mannanase Derived from <i>Bacillus Subtilis</i> WL-7 Improves the Performance of Commercial Laying Hens Fed Low or High Mannan-Based Diets. <i>Journal of Poultry Science</i> , 2017, 54, 212-217.	1.6	10
18	An overview of hourly rhythm of demand-feeding pattern by a controlled feeding system on productive performance of lactating sows during summer. <i>Italian Journal of Animal Science</i> , 2018, 17, 1001-1009.	1.9	10

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19	Comparative standardized ileal amino acid digestibility and metabolizable energy contents of main feed ingredients for growing pigs when adding dietary $\beta$ -mannanase. <i>Animal Nutrition</i> , 2019, 5, 359-365.	5.1	10
20	Quantifying heat stress; the roles on metabolic status and intestinal integrity in poultry, a review. <i>Domestic Animal Endocrinology</i> , 2022, 81, 106745.	1.6	10
21	Effects of dietary supplementation of <i>Ecklonia cava</i> with or without probiotics on the growth performance, nutrient digestibility, immunity and intestinal health in weanling pigs. <i>Italian Journal of Animal Science</i> , 2016, 15, 62-68.	1.9	9
22	Supplemental hot melt extruded nano-selenium increases expression profiles of antioxidant enzymes in the livers and spleens of weanling pigs. <i>Animal Feed Science and Technology</i> , 2020, 262, 114381.	2.2	9
23	Impact of an anti- <i>Salmonella</i> . Typhimurium Bacteriophage on intestinal microbiota and immunity status of laying hens. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 952-959.	2.2	9
24	Metabolic Responses of Dietary Fiber during Heat Stress: Effects on Reproductive Performance and Stress Level of Gestating Sows. <i>Metabolites</i> , 2022, 12, 280.	2.9	9
25	Effects of Hot-Melt Extruded Nano-Copper as an Alternative for the Pharmacological Dose of Copper Sulfate in Weanling Pigs. <i>Biological Trace Element Research</i> , 2020, 199, 2925-2935.	3.5	8
26	Night feeding in lactating sows is an essential management approach to decrease the detrimental impacts of heat stress. <i>Journal of Animal Science and Technology</i> , 2019, 61, 333-339.	2.5	8
27	The microbial pH-stable exogenous multienzyme improved growth performance and intestinal morphology of weaned pigs fed a corn-soybean-based diet. <i>Journal of Applied Animal Research</i> , 2018, 46, 559-565.	1.2	7
28	Age and weight at first mating affects plasma leptin concentration but no effects on reproductive performance of gilts. <i>Journal of Animal Science and Technology</i> , 2019, 61, 285-293.	2.5	7
29	Effects of Scopoletin Supplementation and Stocking Density on Growth Performance, Antioxidant Activity, and Meat Quality of Korean Native Broiler Chickens. <i>Foods</i> , 2021, 10, 1505.	4.3	6
30	Supplementation of nano-zinc in lower doses as an alternative to pharmacological doses of ZnO in weanling pigs. <i>Journal of Animal Science and Technology</i> , 2022, 64, 70-83.	2.5	6
31	Effects of Feeding Levels of Starter on Weaning Age, Performance, Nutrient Digestibility and Health Parameters in Holstein Dairy Calves. <i>Asian-Australasian Journal of Animal Sciences</i> , 2013, 26, 827-830.	2.4	5
32	Improved Growth Performance, Antioxidant Status, Digestive Enzymes, Nutrient Digestibility and Zinc Bioavailability of Broiler Chickens with Nano-Sized Hot-Melt Extruded Zinc Sulfate. <i>Biological Trace Element Research</i> , 2022, 200, 1321-1330.	3.5	5
33	Effects of Supplementation of Hot Melt Extrusion Processed Zinc Sulfate on Growth Performance, Nutrients Digestibility, Small Intestinal Morphology and Excretion of Zinc in Weanling Pigs. <i>Dongmul Jawon Yeon-gu</i> , 2017, 28, 169-179.	0.1	5
34	Effects of free feeding time system and energy level to improve the reproductive performance of lactating sows during summer. <i>Journal of Animal Science and Technology</i> , 2020, 62, 356-364.	2.5	5
35	Hot-Melt Extruded Selenium: a Highly Absorbable Nano-Selenium in Lactating Sows Exposed to High Ambient Temperature. <i>Biological Trace Element Research</i> , 2020, 199, 3345-3353.	3.5	4
36	Effects of hot-melt extruded nano-copper on the Cu bioavailability and growth of broiler chickens. <i>Journal of Animal Science and Technology</i> , 2021, 63, 295-304.	2.5	3

#	ARTICLE	IF	CITATIONS
37	Improving the bioavailability of manganese and meat quality of broilers by using hot-melt extrusion nano method. <i>British Poultry Science</i> , 2022, 63, 211-217.	1.7	2
38	Enhancement of ferrous sulfate absorption using nano-technology in broiler chickens. <i>Livestock Science</i> , 2022, 260, 104869.	1.6	2
39	Prediction of calcium and phosphorus requirements for pigs in different bodyweight ranges using a meta-analysis. <i>Journal of Animal Science and Technology</i> , 2021, 63, 827-840.	2.5	1
40	Hot-melt extruded copper sulfate affects the growth performance, meat quality, and copper bioavailability of broiler chickens. <i>Animal Bioscience</i> , 2021, , .	2.0	0