

Shad Uddin Mahfuz

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

832
citations

471061

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all docs

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docs citations

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times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic compounds as natural feed additives in poultry and swine diets: a review. <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 48.	2.1	67
2	Application of Moringa(<i>Moringa oleifera</i>) as Natural Feed Supplement in Poultry Diets. <i>Animals</i> , 2019, 9, 431.	1.0	66
3	Effects of Probiotics as Antibiotics Substitutes on Growth Performance, Serum Biochemical Parameters, Intestinal Morphology, and Barrier Function of Broilers. <i>Animals</i> , 2019, 9, 985.	1.0	64
4	The interaction among gut microbes, the intestinal barrier and short chain fatty acids. <i>Animal Nutrition</i> , 2022, 9, 159-174.	2.1	59
5	Effects of Hydrolysable Tannins as Zinc Oxide Substitutes on Antioxidant Status, Immune Function, Intestinal Morphology, and Digestive Enzyme Activities in Weaned Piglets. <i>Animals</i> , 2020, 10, 757.	1.0	40
6	Purification, partial characterization and inducing tumor cell apoptosis activity of a polysaccharide from <i>Ganoderma applanatum</i> . <i>International Journal of Biological Macromolecules</i> , 2018, 115, 10-17.	3.6	35
7	Impact of sugar beet pulp and wheat bran on serum biochemical profile, inflammatory responses and gut microbiota in sows during late gestation and lactation. <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 54.	2.1	35
8	Effects of wheat bran in comparison to antibiotics on growth performance, intestinal immunity, barrier function, and microbial composition in broiler chickens. <i>Poultry Science</i> , 2020, 99, 4929-4938.	1.5	31
9	Effect of chestnut wood extract on performance, meat quality, antioxidant status, immune function, and cholesterol metabolism in broilers. <i>Poultry Science</i> , 2020, 99, 4488-4495.	1.5	29
10	Dietary Inclusion of Mushroom (<i>Flammulina velutipes</i>) Stem Waste on Growth Performance, Antibody Response, Immune Status, and Serum Cholesterol in Broiler Chickens. <i>Animals</i> , 2019, 9, 692.	1.0	24
11	Effect of Dietary Supplementation With Mixed Organic Acids on Immune Function, Antioxidative Characteristics, Digestive Enzymes Activity, and Intestinal Health in Broiler Chickens. <i>Frontiers in Nutrition</i> , 2021, 8, 673316.	1.6	21
12	Effects of live yeast (<i>Saccharomyces cerevisiae</i>) as a substitute to antibiotic on growth performance, immune function, serum biochemical parameters and intestinal morphology of broilers. <i>Journal of Applied Animal Research</i> , 2021, 49, 15-22.	0.4	21
13	Source of fiber influences growth, immune responses, gut barrier function and microbiota in weaned piglets fed antibiotic-free diets. <i>Animal Nutrition</i> , 2021, 7, 315-325.	2.1	20
14	Mixed organic acids as an alternative to antibiotics improve serum biochemical parameters and intestinal health of weaned piglets. <i>Animal Nutrition</i> , 2021, 7, 737-749.	2.1	20
15	Effects of Forsythia Suspense Extract as an Antibiotics Substitute on Growth Performance, Nutrient Digestibility, Serum Antioxidant Capacity, Fecal <i>Escherichia coli</i> Concentration and Intestinal Morphology of Weaned Piglets. <i>Animals</i> , 2019, 9, 729.	1.0	19
16	The Impact of Wheat Bran on the Morphology and Physiology of the Gastrointestinal Tract in Broiler Chickens. <i>Animals</i> , 2020, 10, 1831.	1.0	19
17	The Antioxidant Status of Serum and Egg Yolk in Layer Fed with Mushroom Stembase (<i>Flammulina</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 0.1 19	0.1	19
18	Applications of Smart Technology as a Sustainable Strategy in Modern Swine Farming. <i>Sustainability</i> , 2022, 14, 2607.	1.6	18

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19	Dietary inclusion of mushroom (<i>Flammulina velutipes</i>) stem waste on growth performance and immune responses in growing layer hens. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 703-710.	1.7	17
20	Inclusion of Probiotic on Chicken Performance and Immunity: A Review. <i>International Journal of Poultry Science</i> , 2017, 16, 328-335.	0.6	17
21	Effects of dietary supplementation of compound enzymes on performance, nutrient digestibility, serum antioxidant status, immunoglobulins, intestinal morphology and microbiota community in weaned pigs. <i>Archives of Animal Nutrition</i> , 2021, 75, 31-47.	0.9	16
22	Effect of golden needle mushroom (<i>Flammulina velutipes</i>) stem waste on laying performance, calcium utilization, immune response and serum immunity at early phase of production. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 705-711.	2.4	15
23	Effects of Dietary Fatty Acids from Different Sources on Growth Performance, Meat Quality, Muscle Fatty Acid Deposition, and Antioxidant Capacity in Broilers. <i>Animals</i> , 2020, 10, 508.	1.0	15
24	Natural capsicum extract replacing chlortetracycline enhances performance via improving digestive enzyme activities, antioxidant capacity, anti-inflammatory function, and gut health in weaned pigs. <i>Animal Nutrition</i> , 2021, 7, 305-314.	2.1	15
25	Supplementation of Mixed Organic Acids Improves Growth Performance, Meat Quality, Gut Morphology and Volatile Fatty Acids of Broiler Chicken. <i>Animals</i> , 2021, 11, 3020.	1.0	15
26	Live Yeast or Live Yeast Combined with Zinc Oxide Enhanced Growth Performance, Antioxidative Capacity, Immunoglobulins and Gut Health in Nursery Pigs. <i>Animals</i> , 2021, 11, 1626.	1.0	13
27	Microencapsulated essential oils combined with organic acids improves immune antioxidant capacity and intestinal barrier function as well as modulates the hindgut microbial community in piglets. <i>Journal of Animal Science and Biotechnology</i> , 2022, 13, 16.	2.1	13
28	Effects of <i>Flammulina velutipes</i> Stem Base on Microflora and Volatile Fatty Acids In Caecum of Growing Layers under Heat Stress Condition. <i>Brazilian Journal of Poultry Science</i> , 2019, 21, .	0.3	9
29	Mushroom (<i>Flammulina velutipes</i>) stem residue on growth performance, meat quality, antioxidant status and lipid metabolism of broilers. <i>Italian Journal of Animal Science</i> , 2020, 19, 803-812.	0.8	8
30	Recent advances in microencapsulation of drugs for veterinary applications. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, 44, 298-312.	0.6	8
31	Evaluation of golden needle mushroom (<i>Flammulina velutipes</i>) stem waste on pullet performance and immune response. <i>South African Journal of Animal Sciences</i> , 2018, 48, 563.	0.2	7
32	Use of Medicinal Mushrooms in Layer Ration. <i>Animals</i> , 2019, 9, 1014.	1.0	7
33	Maternal supplementation with a combination of wheat bran and sugar beet pulp during late gestation and lactation improves growth and intestinal functions in piglets. <i>Food and Function</i> , 2021, 12, 7329-7342.	2.1	7
34	Improved Production Performance and Health Status with Winter Mushroom Stem (<i>Flammulina</i>) Tj ETQq0 0 0 rgBT/QOverlock 10 Tf 50 1	0.6	6
35	Effect of triple super phosphate supplementation on degradability of rice straw and ammonia nitrogen concentration. <i>Small Ruminant Research</i> , 2014, 120, 15-19.	0.6	5
36	Effects of dietary supplementation of spices on forage degradability, ruminal fermentation, in vivo digestibility, growth performance and nitrogen balance in Black Bengal goat. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, e591-e598.	1.0	5

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37	Organic Egg Production, Egg Quality, Calcium Utilization, and Digestibility in Laying Hens Fed with Mushroom (<i>Flammulina velutipes</i>) Stem Waste. <i>Brazilian Journal of Poultry Science</i> , 2018, 20, 717-724.	0.3	5
38	Role of medicinal mushroom on growth performance and physiological responses in broiler chicken. <i>World's Poultry Science Journal</i> , 2020, 76, 74-90.	1.4	5
39	Potential Role of Protocatechuic Acid as Natural Feed Additives in Farm Animal Production. <i>Animals</i> , 2022, 12, 741.	1.0	5
40	Dietary live yeast supplementation alleviates transport stress impaired meat quality of broilers through maintaining muscle energy metabolism and antioxidant status. <i>Journal of the Science of Food and Agriculture</i> , 2022, , .	1.7	4
41	Partial Purification and Antioxidant Activities of Oligosaccharides from <i>Herichium caput-medusae</i> (<i>Agaricomycetes</i>). <i>International Journal of Medicinal Mushrooms</i> , 2018, 20, 947-960.	0.9	2
42	Effect of Replace Soybean Meal with Fermented Soybean Meal on Growth Performance, Nutrient Digestibility, Serum Urea Nitrogen Concentration and Diarrhea Incidence of Sucking Calves. <i>Advances in Animal and Veterinary Sciences</i> , 2020, 8, .	0.1	2
43	Influence of concentrate supplementation on production and reproduction performance of female Black Bengal goat. <i>Indian Journal of Animal Research</i> , 2017, , .	0.0	2
44	Prevalence of Subclinical Mastitis of Dairy Cows in Bijoynagar Upazila under Brahmanbaria District of Bangladesh. <i>Advances in Animal and Veterinary Sciences</i> , 2020, 8, .	0.1	1
45	PSVII-10 Growth performance, serum biochemical parameters and intestinal health of piglets as affected by dietary moa at different levels. <i>Journal of Animal Science</i> , 2021, 99, 410-410.	0.2	0
46	Effects of Mushroom Stem Waste (<i>Flammulina velutipes</i>) on Laying Performance, Egg Quality and Serum Biochemical Indices. <i>Pakistan Journal of Zoology</i> , 2019, 52, .	0.1	0