Shad Uddin Mahfuz

List of Publications by Year
in descending order

46	832	471061 17	552369 26
papers	citations	h-index	g-index

47	47	47	539
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The interaction among gut microbes, the intestinal barrier and short chain fatty acids. Animal Nutrition, 2022, 9, 159-174.	2.1	59
2	Dietary live yeast supplementation alleviates transportâ€stressâ€impaired meat quality of broilers through maintaining muscle energy metabolism and antioxidant status. Journal of the Science of Food and Agriculture, 2022, , .	1.7	4
3	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. Journal of Animal Science and Biotechnology, 2022, 13, 16.	2.1	13
4	Applications of Smart Technology as a Sustainable Strategy in Modern Swine Farming. Sustainability, 2022, 14, 2607.	1.6	18
5	Potential Role of Protocatechuic Acid as Natural Feed Additives in Farm Animal Production. Animals, 2022, 12, 741.	1.0	5
6	Effects of dietary supplementation of compound enzymes on performance, nutrient digestibility, serum antioxidant status, immunoglobulins, intestinal morphology and microbiota community in weaned pigs. Archives of Animal Nutrition, 2021, 75, 31-47.	0.9	16
7	Maternal supplementation with a combination of wheat bran and sugar beet pulp during late gestation and lactation improves growth and intestinal functions in piglets. Food and Function, 2021, 12, 7329-7342.	2.1	7
8	Phenolic compounds as natural feed additives in poultry and swine diets: a review. Journal of Animal Science and Biotechnology, 2021, 12, 48.	2.1	67
9	Impact of sugar beet pulp and wheat bran on serum biochemical profile, inflammatory responses and gut microbiota in sows during late gestation and lactation. Journal of Animal Science and Biotechnology, 2021, 12, 54.	2.1	35
10	Live Yeast or Live Yeast Combined with Zinc Oxide Enhanced Growth Performance, Antioxidative Capacity, Immunoglobulins and Gut Health in Nursery Pigs. Animals, 2021, 11, 1626.	1.0	13
11	Natural capsicum extract replacing chlortetracycline enhances performance via improving digestive enzyme activities, antioxidant capacity, anti-inflammatory function, and gut health in weaned pigs. Animal Nutrition, 2021, 7, 305-314.	2.1	15
12	Source of fiber influences growth, immune responses, gut barrier function and microbiota in weaned piglets fed antibiotic-free diets. Animal Nutrition, 2021, 7, 315-325.	2.1	20
13	Effect of Dietary Supplementation With Mixed Organic Acids on Immune Function, Antioxidative Characteristics, Digestive Enzymes Activity, and Intestinal Health in Broiler Chickens. Frontiers in Nutrition, 2021, 8, 673316.	1.6	21
14	Mixed organic acids as an alternative to antibiotics improve serum biochemical parameters and intestinal health of weaned piglets. Animal Nutrition, 2021, 7, 737-749.	2.1	20
15	Effects of live yeast (Saccharomyces cerevisiae) as a substitute to antibiotic on growth performance, immune function, serum biochemical parameters and intestinal morphology of broilers. Journal of Applied Animal Research, 2021, 49, 15-22.	0.4	21
16	Recent advances in microencapsulation of drugs for veterinary applications. Journal of Veterinary Pharmacology and Therapeutics, 2021, 44, 298-312.	0.6	8
17	PSVII-10 Growth performance, serum biochemical parameters and intestinal health of piglets as affected by dietary moa at different levels. Journal of Animal Science, 2021, 99, 410-410.	0.2	0
18	Supplementation of Mixed Organic Acids Improves Growth Performance, Meat Quality, Gut Morphology and Volatile Fatty Acids of Broiler Chicken. Animals, 2021, 11, 3020.	1.0	15

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19	Effects of wheat bran in comparison to antibiotics on growth performance, intestinal immunity, barrier function, and microbial composition in broiler chickens. Poultry Science, 2020, 99, 4929-4938.	1.5	31
20	Effect of chestnut wood extract on performance, meat quality, antioxidant status, immune function, and cholesterol metabolism in broilers. Poultry Science, 2020, 99, 4488-4495.	1.5	29
21	Mushroom (Flammulina velutipes) stem residue on growth performance, meat quality, antioxidant status and lipid metabolism of broilers. Italian Journal of Animal Science, 2020, 19, 803-812.	0.8	8
22	The Impact of Wheat Bran on the Morphology and Physiology of the Gastrointestinal Tract in Broiler Chickens. Animals, 2020, 10, 1831.	1.0	19
23	Effects of Hydrolysable Tannins as Zinc Oxide Substitutes on Antioxidant Status, Immune Function, Intestinal Morphology, and Digestive Enzyme Activities in Weaned Piglets. Animals, 2020, 10, 757.	1.0	40
24	Role of medicinal mushroom on growth performance and physiological responses in broiler chicken. World's Poultry Science Journal, 2020, 76, 74-90.	1.4	5
25	Effects of Dietary Fatty Acids from Different Sources on Growth Performance, Meat Quality, Muscle Fatty Acid Deposition, and Antioxidant Capacity in Broilers. Animals, 2020, 10, 508.	1.0	15
26	Effect of Replace Soybean Meal with Fermented Soybean Meal on Growth Performance, Nutrient Digestibility, Serum Urea Nitrogen Concentration and Diarrhea Incidence of Sucking Calves. Advances in Animal and Veterinary Sciences, 2020, 8, .	0.1	2
27	Prevalence of Subclinical Mastitis of Dairy Cows in Bijoynagar Upazila under Brahmanbaria District of Bangladesh. Advances in Animal and Veterinary Sciences, 2020, 8, .	0.1	1
28	Dietary inclusion of mushroom (Flammulina velutipes) stem waste on growth performance and immune responses in growing layer hens. Journal of the Science of Food and Agriculture, 2019, 99, 703-710.	1.7	17
29	Application of Moringa(Moringa oleifera) as Natural Feed Supplement in Poultry Diets. Animals, 2019, 9, 431.	1.0	66
30	Effects of Forsythia Suspense Extract as an Antibiotics Substitute on Growth Performance, Nutrient Digestibility, Serum Antioxidant Capacity, Fecal Escherichia coli Concentration and Intestinal Morphology of Weaned Piglets. Animals, 2019, 9, 729.	1.0	19
31	Dietary Inclusion of Mushroom (Flammulina velutipes) Stem Waste on Growth Performance, Antibody Response, Immune Status, and Serum Cholesterol in Broiler Chickens. Animals, 2019, 9, 692.	1.0	24
32	Use of Medicinal Mushrooms in Layer Ration. Animals, 2019, 9, 1014.	1.0	7
33	Effects of Probiotics as Antibiotics Substitutes on Growth Performance, Serum Biochemical Parameters, Intestinal Morphology, and Barrier Function of Broilers. Animals, 2019, 9, 985.	1.0	64
34	Effects of Flammulinavelutipes Stem Base on Microflora and Volatile Fatty Acids In Caecum of Growing Layers under Heat Stress Condition. Brazilian Journal of Poultry Science, 2019, 21, .	0.3	9
35	The Antioxidant Status of Serum and Egg Yolk in Layer Fed with Mushroom Stembase (Flammulina) Tj ETQq1 1 0.784314 rgBT /Overlo	0.1	19
36	Effects of Mushroom Stem Waste (Flammulina velutipes) on Laying Performance, Egg Quality and Serum Biochemical Indices. Pakistan Journal of Zoology, 2019, 52, .	0.1	0

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37	Purification, partial characterization and inducing tumor cell apoptosis activity of a polysaccharide from Ganoderma applanatum. International Journal of Biological Macromolecules, 2018, 115, 10-17.	3.6	35
38	Effects of dietary supplementation of spices on forage degradability, ruminal fermentation, in vivo digestibility, growth performance and nitrogen balance in Black Bengal goat. Journal of Animal Physiology and Animal Nutrition, 2018, 102, e591-e598.	1.0	5
39	Organic Egg Production, Egg Quality, Calcium Utilization, and Digestibility in Laying Hens Fed with Mushroom (Flammulina velutipes) Stem Waste. Brazilian Journal of Poultry Science, 2018, 20, 717-724.	0.3	5
40	Evaluation of golden needle mushroom (Flammulina velutipes) stem waste on pullet performance and immune response. South African Journal of Animal Sciences, 2018, 48, 563.	0.2	7
41	Effect of golden needle mushroom (Flammulina velutipes) stem waste on laying performance, calcium utilization, immune response and serum immunity at early phase of production. Asian-Australasian Journal of Animal Sciences, 2018, 31, 705-711.	2.4	15
42	Partial Purification and Antioxidant Activities of Oligosaccharides from Hericium caput-medusae (Agaricomycetes). International Journal of Medicinal Mushrooms, 2018, 20, 947-960.	0.9	2
43	Influence of concentrate supplementation on production and reproduction performance of female Black Bengal goat. Indian Journal of Animal Research, 2017, , .	0.0	2
44	Improved Production Performance and Health Status with Winter Mushroom Stem (Flammulina) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	0.6	6
45	Inclusion of Probiotic on Chicken Performance and Immunity: A Review. International Journal of Poultry Science, 2017, 16, 328-335.	0.6	17
46	Effect of triple super phosphate supplementation on degradability of rice straw and ammonia nitrogen concentration. Small Ruminant Research, 2014, 120, 15-19.	0.6	5