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List of Publications by Year
in descending order

101	2,587	172386	233338
papers	citations	29 h-index	45 g-index

107	107	107	2299
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of bacterial organic selenium, selenium yeast and sodium selenite on antioxidant enzymes activity, serum biochemical parameters, and selenium concentration in Lohman brown-classic hens. Veterinary Research Communications, 2022, 46, 431-445.	0.6	6
2	Impact of Feeding Postbiotics and Paraprobiotics Produced From Lactiplantibacillus plantarum on Colon Mucosa Microbiota in Broiler Chickens. Frontiers in Veterinary Science, 2022, 9, 859284.	0.9	4
3	Effects of Postbiotics and Paraprobiotics as Replacements for Antibiotics on Growth Performance, Carcass Characteristics, Small Intestine Histomorphology, Immune Status and Hepatic Growth Gene Expression in Broiler Chickens. Animals, 2022, 12, 917.	1.0	14
4	Do different vaccination regimes affect the growth performance, immune status, carcase characteristics and meat quality of broilers?. British Poultry Science, 2021, 62, 32-37.	0.8	7
5	Postbiotic Metabolites of Probiotics in Animal Feeding. Microorganisms for Sustainability, 2021, , 179-190.	0.4	3
6	Effects of vitamin E, an oil blend and L-Arginine on breast meat from broiler chickens. South African Journal of Animal Sciences, 2021, 50, .	0.2	2
7	Promising Prospects of Probiotics and Postbiotics Derived from Lactic Acid Bacteria as Pharma Foods. Microorganisms for Sustainability, 2021, , 337-350.	0.4	1
8	Is Palm Kernel Cake a Suitable Alternative Feed Ingredient for Poultry?. Animals, 2021, 11, 338.	1.0	29
9	Opinion paper: COVID-19 and the livestock sector. Animal, 2021, 15, 100102.	1.3	2
10	Supplementation of postbiotic RI11 improves antioxidant enzyme activity, upregulated gut barrier genes, and reduced cytokine, acute phase protein, and heat shock protein 70 gene expression levels in heat-stressed broilers. Poultry Science, 2021, 100, 100908.	1.5	25
11	Effect of Sodium Selenite, Selenium Yeast, and Bacterial Enriched Protein on Chicken Egg Yolk Color, Antioxidant Profiles, and Oxidative Stability. Foods, 2021, 10, 871.	1.9	17
12	A refined medium to enhance the antimicrobial activity of postbiotic produced by Lactiplantibacillus plantarum RS5. Scientific Reports, 2021, 11, 7617.	1.6	9
13	Meat Quality, Fatty Acid Content and NMR Metabolic Profile of Dorper Sheep Supplemented with Bypass Fats. Foods, 2021, 10, 1133.	1.9	10
14	Effect of Selenium Sources on Laying Performance, Egg Quality Characteristics, Intestinal Morphology, Microbial Population and Digesta Volatile Fatty Acids in Laying Hens. Animals, 2021, 11, 1681.	1.0	20
15	Chemical Compositions of Brown and Green Seaweed, and Effects on Nutrient Digestibility in Broiler Chickens. Animals, 2021, 11, 2147.	1.0	4
16	Can Yucca schidigera Be Used to Enhance the Growth Performance, Nutrient Digestibility, Gut Histomorphology, Cecal Microflora, Carcass Characteristic, and Meat Quality of Commercial Broilers Raised under Tropical Conditions?. Animals, 2021, 11, 2276.	1.0	10
17	Effect of organic and inorganic dietary selenium supplementation on gene expression in oviduct tissues and Selenoproteins gene expression in Lohman Brown-classic laying hens. BMC Veterinary Research, 2021, 17, 281.	0.7	2
18	Health performance and blood profile changes in commercial broilers supplemented with dietary monocalcium phosphate. Comparative Clinical Pathology, 2020, 29, 573-579.	0.3	3

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19	Comparative Efficacy of Selected Phytobiotics with Halquinol and Tetracycline on Gut Morphology, Ileal Digestibility, Cecal Microbiota Composition and Growth Performance in Broiler Chickens. Animals, 2020, 10, 2150.	1.0	15
20	Effects of Inclusion of Different Doses of Persicaria odorata Leaf Meal (POLM) in Broiler Chicken Feed on Biochemical and Haematological Blood Indicators and Liver Histomorphological Changes. Animals, 2020, 10, 1209.	1.0	12
21	Dietary supplementation with L-arginine and combinations of different oil sources beneficially regulates body fat deposition, lipogenic gene expression, growth performance and carcass yield in broiler chickens. Animal Production Science, 2020, 60, 1409.	0.6	2
22	Growth Performance, Cytokine Expression, and Immune Responses of Broiler Chickens Fed a Dietary Palm Oil and Sunflower Oil Blend Supplemented With L-Arginine and Varying Concentrations of Vitamin E. Frontiers in Veterinary Science, 2020, 7, 619.	0.9	6
23	Effect of Microbiota-Selenoprotein on Meat Selenium Content and Meat Quality of Broiler Chickens. Animals, 2020, 10, 981.	1.0	17
24	Dietary Supplementation of Postbiotics Mitigates Adverse Impacts of Heat Stress on Antioxidant Enzyme Activity, Total Antioxidant, Lipid Peroxidation, Physiological Stress Indicators, Lipid Profile and Meat Quality in Broilers. Animals, 2020, 10, 982.	1.0	16
25	Effects of Azolla spp. as feed ingredient on the growth performance and nutrient digestibility of broiler chicken. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1704-1711.	1.0	5
26	Dietary Postbiotic Lactobacillus plantarum Improves Serum and Ruminal Antioxidant Activity and Upregulates Hepatic Antioxidant Enzymes and Ruminal Barrier Function in Post-Weaning Lambs. Antioxidants, 2020, 9, 250.	2.2	64
27	Enhancement of Versatile Extracellular Cellulolytic and Hemicellulolytic Enzyme Productions by Lactobacillus plantarum RI 11 Isolated from Malaysian Food Using Renewable Natural Polymers. Molecules, 2020, 25, 2607.	1.7	22
28	Rapid Evaluation and Optimization of Medium Components Governing Tryptophan Production by Pediococcus acidilactici TP-6 Isolated from Malaysian Food via Statistical Approaches. Molecules, 2020, 25, 779.	1.7	9
29	Effects of lysine and methionine in a low crude protein diet on the growth performance and gene expression of immunity genes in broilers. Poultry Science, 2020, 99, 2916-2925.	1.5	16
30	Effects of graded dose dietary supplementation of Piper betle leaf meal and Persicaria odorata leaf meal on growth performance, apparent ileal digestibility, and gut morphology in broilers. Saudi Journal of Biological Sciences, 2020, 27, 1503-1513.	1.8	13
31	Comparative Studies of Inhibitory and Antioxidant Activities, and Organic Acids Compositions of Postbiotics Produced by Probiotic Lactiplantibacillus plantarum Strains Isolated From Malaysian Foods. Frontiers in Veterinary Science, 2020, 7, 602280.	0.9	34
32	Influence of bacterial organic selenium on blood parameters, immune response, selenium retention and intestinal morphology of broiler chickens. BMC Veterinary Research, 2020, 16, 365.	0.7	25
33	Fecal Microbial Population and Growth in Broiler Fed Organic Acids and Palm Fat-Composed Diet. Tropical Animal Science Journal, 2020, 43, 151-157.	0.2	1
34	The Effect of Methionine on Performance, Carcass Characteristics and Gut Morphology of Finisher Broilers under Tropical Environment Conditions. Journal of World's Poultry Research, 2020, 10, 180-183.	0.2	0
35	Effects of Supplementation of Rumen Protected Fats on Rumen Ecology and Digestibility of Nutrients in Sheep. Animals, 2019, 9, 400.	1.0	43
36	Postbiotic L. plantarum RG14 improves ruminal epithelium growth, immune status and upregulates the intestinal barrier function in post-weaning lambs. Scientific Reports, 2019, 9, 9938.	1.6	57

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37	Optimized medium via statistical approach enhanced threonine production by Pediococcus pentosaceus TL-3 isolated from Malaysian food. Microbial Cell Factories, 2019, 18, 125.	1.9	13
38	Comparative Study of Extracellular Proteolytic, Cellulolytic, and Hemicellulolytic Enzyme Activities and Biotransformation of Palm Kernel Cake Biomass by Lactic Acid Bacteria Isolated from Malaysian Foods. International Journal of Molecular Sciences, 2019, 20, 4979.	1.8	17
39	Effects of Feeding Different Postbiotics Produced by Lactobacillus plantarum on Growth Performance, Carcass Yield, Intestinal Morphology, Gut Microbiota Composition, Immune Status, and Growth Gene Expression in Broilers under Heat Stress. Animals, 2019, 9, 644.	1.0	83
40	Effects of postbiotic supplementation on growth performance, ruminal fermentation and microbial profile, blood metabolite and GHR, IGF-1 and MCT-1 gene expression in post-weaning lambs. BMC Veterinary Research, 2019, 15, 315.	0.7	42
41	Postbiotic metabolites produced by Lactobacillus plantarum strains exert selective cytotoxicity effects on cancer cells. BMC Complementary and Alternative Medicine, 2019, 19, 114.	3.7	114
42	Growth performance, fatty acid profile and lipid oxidative stability of breast muscle in chickens fed probiotics and antibiotics or their mixture. South African Journal of Animal Sciences, 2019, 48, .	0.2	3
43	Influence of Dietary Ratios of n-6: n-3 Fatty Acid on Gene Expression, Fatty Acid Profile in Liver and Breast Muscle Tissues, Serum Lipid Profile, and Immunoglobulin in Broiler Chickens. Journal of Applied Poultry Research, 2019, 28, 454-469.	0.6	8
44	Extracellular Proteolytic Activity and Amino Acid Production by Lactic Acid Bacteria Isolated from Malaysian Foods. International Journal of Molecular Sciences, 2019, 20, 1777.	1.8	46
45	Comparative studies of versatile extracellular proteolytic activities of lactic acid bacteria and their potential for extracellular amino acid productions as feed supplements. Journal of Animal Science and Biotechnology, 2019, 10, 15.	2.1	50
46	The Myth and Therapeutic Potentials ofÂPostbiotics. , 2019, , 201-211.		9
47	Influence of different sources of oil on performance, meat quality, gut morphology, ileal digestibility and serum lipid profile in broilers. Journal of Applied Animal Research, 2018, 46, 479-485.	0.4	33
48	In vitro study of postbiotics from Lactobacillus plantarum RG14 on rumen fermentation and microbial population. Revista Brasileira De Zootecnia, 2018, 47, .	0.3	23
49	Effects of vitamin E, inorganic selenium, bacterial organic selenium, and their combinations on immunity response in broiler chickens. BMC Veterinary Research, 2018, 14, 249.	0.7	64
50	Can treatment of Brachiaria decumbens (signal grass) improve its utilisation in the diet in small ruminants?â€"a review. Tropical Animal Health and Production, 2018, 50, 1727-1732.	0.5	7
51	Effect of the Dietary Fat Sources on Performance, Liver Fatty Acid Composition and Meat Cholesterol Content in Broiler. International Journal of Engineering and Technology(UAE), 2018, 7, 167.	0.2	2
52	Physico-chemical properties of breast muscle in broiler chickens fed probiotics, antibiotics or antibioticâ€"probiotic mix. Journal of Applied Animal Research, 2017, 45, 64-70.	0.4	44
53	Effect of feeding different levels of palm kernel cake fermented by Paenibacillus polymyxa ATCC 842 on broiler growth performance, blood biochemistry, carcass characteristics, and meat quality. Animal Production Science, 2017, 57, 839.	0.6	23
54	Fatty acid composition, fat deposition, lipogenic gene expression and performance of broiler fed diet supplemented with different sources of oil. Animal Science Journal, 2017, 88, 1406-1413.	0.6	22

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55	Comparative analyses on medium optimization usingone-factor-at-a-time, response surface methodology, and artificial neural network for lysineâ€“methionine biosynthesis byPediococcus pentosaceusRF-1. Biotechnology and Biotechnological Equipment, 2017, 31, 935-947.	0.5	47
56	Effects of dietary oil sources, calcium and phosphorus levels on growth performance, carcass characteristics and bone quality of broiler chickens. Journal of Applied Animal Research, 2017, 45, 423-429.	0.4	23
57	Influence of postbiotic RG14 and inulin combination on cecal microbiota, organic acid concentration, and cytokine expression in broiler chickens. Poultry Science, 2017, 96, 966-975.	1.5	46
58	The effect of dietary bacterial organic selenium on growth performance, antioxidant capacity, and Selenoproteins gene expression in broiler chickens. BMC Veterinary Research, 2017, 13, 254.	0.7	47
59	Effect of Synthetic Emulsifier and Natural Biosurfactant on Feed Process and Quality of Pelletized Feed in Broiler Diet. Brazilian Journal of Poultry Science, 2017, 19, 23-34.	0.3	6
60	Characterization and Identification of Organic Selenium-enriched Bacteria Isolated from Rumen Fluid and Hot Spring Water. Microbiology and Biotechnology Letters, 2017, 45, 343-353.	0.2	5
61	Effects of dietary postbiotic and inulin on growth performance, IGF1 and GHR mRNA expression, faecal microbiota and volatile fatty acids in broilers. BMC Veterinary Research, 2016, 12, 163.	0.7	97
62	Effect of feeding different levels of palm kernel cake fermented by Paenibacillus polymyxa ATCC 842 on nutrient digestibility, intestinal morphology, and gut microflora in broiler chickens. Animal Feed Science and Technology, 2016, 216, 216-224.	1.1	57
63	Molecular characterisation of new organisation of plnEF and plw loci of bacteriocin genes harbour concomitantly in Lactobacillus plantarum I-UL4. Microbial Cell Factories, 2015, 14, 89.	1.9	34
64	Fatty Acid Profile, Cholesterol and Oxidative Status in Broiler Chicken Breast Muscle Fed Different Dietary Oil Sources and Calcium Levels. South African Journal of Animal Sciences, 2015, 45, 153.	0.2	35
65	Individual non-essential amino acids fortification of a low-protein diet for broilers under the hot and humid tropical climate. Poultry Science, 2015, 94, 2772-2777.	1.5	31
66	Profiling of Rumen Fermentation and Microbial Population Changes in Goats Fed with Napier Grass Supplemented with Whole Corn Plant Silage. Asian Journal of Animal Sciences, 2015, 10, 1-14.	0.3	4
67	Biodegradation of Palm Kernel Cake by Cellulolytic and Hemicellulolytic Bacterial Cultures through Solid State Fermentation. Scientific World Journal, The, 2014, 2014, 1-8.	0.8	30
68	Amino Acids Fortification of Low-protein Diet for Broilers Under Tropical Climate. 2. Nonessential Amino Acids and Increasing Essential Amino Acids. Italian Journal of Animal Science, 2014, 13, 3297.	0.8	21
69	Effects of feeding different postbiotic metabolite combinations produced by Lactobacillus plantarum strains on egg quality and production performance, faecal parameters and plasma cholesterol in laying hens. BMC Veterinary Research, 2014, 10, 149.	0.7	62
70	Prevalence of antibiotic resistance in lactic acid bacteria isolated from the faeces of broiler chicken in Malaysia. Gut Pathogens, 2014, 6, 1.	1.6	85
71	Inhibitory activity of postbiotic produced by strains of Lactobacillus plantarum using reconstituted media supplemented with inulin. Gut Pathogens, 2014, 6, 23.	1.6	88
72	Effects of putrescine supplementation on growth performance, blood lipids and immune response in broiler chickens fed methionine deficient diet. Animal Feed Science and Technology, 2014, 194, 151-156.	1.1	9

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73	Dietary putrescine effects on performance parameters, nutrient digestibility, intestinal morphology and tissue polyamine content of broilers fed low protein diet. Iranian Journal of Veterinary Research, 2014, 15, 385-91.	0.4	1
74	Dietary supplementation of Zingiber officinale and Zingiber zerumbet to heatâ€stressed broiler chickens and its effect on heat shock protein 70 expression, blood parameters and body temperature. Journal of Animal Physiology and Animal Nutrition, 2013, 97, 632-638.	1.0	19
75	Effects of different levels of metabolite combination produced byLactobacillus plantarumon growth performance, diarrhoea, gut environment and digestibility of postweaning piglets. Journal of Applied Animal Research, 2013, 41, 200-207.	0.4	28
76	Effects of Enzyme Treated Palm Kernel Expeller on Metabolizable Energy, Growth Performance, Villus Height and Digesta Viscosity in Broiler Chickens. Asian-Australasian Journal of Animal Sciences, 2013, 26, 537-544.	2.4	31
77	Effect of Dietary Combination of Methionine and Fish Oil on Cellular Immunity and Plasma Fatty Acids in Infectious Bursal Disease Challenged Chickens. Scientific World Journal, The, 2013, 2013, 1-9.	0.8	11
78	Characterization of Cellulolytic Bacterial Cultures Grown in Different Substrates. Scientific World Journal, The, 2013, 2013, 1-6.	0.8	16
79	Effects of feeding metabolite combinations from lactobacillus plantarum on plasma and breast meat lipids in Broiler Chickens. Brazilian Journal of Poultry Science, 2013, 15, 307-316.	0.3	10
80	Growth Performance, Plasma Fatty Acids, Villous Height and Crypt Depth of Preweaning Piglets Fed with Medium Chain Triacylglycerol. Asian-Australasian Journal of Animal Sciences, 2013, 26, 700-704.	2.4	56
81	Egg production, faecal pH and microbial population, small intestine morphology, and plasma and yolk cholesterol in laying hens given liquid metabolites produced byLactobacillus plantarumstrains. British Poultry Science, 2012, 53, 106-115.	0.8	61
82	Dietary methionine and n-6/n-3 polyunsaturated fatty acid ratio reduce adverse effects of infectious bursal disease in broilers. Poultry Science, 2012, 91, 2173-2182.	1.5	19
83	Effects of liquid metabolite combinations produced by Lactobacillus plantarum on growth performance, faeces characteristics, intestinal morphology and diarrhoea incidence in postweaning piglets. Tropical Animal Health and Production, 2011, 43, 69-75.	0.5	74
84	Live recombinant Lactococcus lactis vaccine expressing aerolysin genes D1 and D4 for protection against Aeromonas hydrophila in tilapia (Oreochromis niloticus). Journal of Applied Microbiology, 2010, 109, no-no.	1.4	18
85	In vitroStudy of Fiber Fermentability by Swine Fecal Microflora. Journal of Applied Animal Research, 2010, 37, 197-200.	0.4	1
86	Photodegradation of Sulfadiazine by Goethiteâ^'Oxalate Suspension under UV Light Irradiation. Industrial & Engineering Chemistry Research, 2010, 49, 3527-3532.	1.8	58
87	Effects of Dietary Protein and Inulin on Growth and Nitrogen Balance in Growing Pigs. Journal of Applied Animal Research, 2010, 38, 55-59.	0.4	3
88	Effects of Varying Dietary Zinc Levels and Environmental Temperatures on the Growth Performance, Feathering Score and Feather Mineral Concentrations of Broiler Chicks. Asian-Australasian Journal of Animal Sciences, 2010, 23, 937-945.	2.4	19
89	Effects of feeding metabolite combinations produced byLactobacillus plantarumon growth performance, faecal microbial population, small intestine villus height and faecal volatile fatty acids in broilers. British Poultry Science, 2009, 50, 298-306.	0.8	80
90	Utilisation of Earthworm Meal in Partial Replacement of Soybean and Fish Meals in Diets of Broilers. Journal of Applied Animal Research, 2009, 36, 29-32.	0.4	16

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91	Growth Performance and Fecal Microflora of Rats Offered Metabolites from Lactic Acid Bacteria. Journal of Applied Animal Research, 2008, 34, 61-64.	0.4	15
92	Effects of Feeding Phytogenic Substances and Phytase on Growth Performance and Nutrient Digestibility of Young Broilers. Journal of Applied Animal Research, 2008, 33, 187-192.	0.4	3
93	Vermicomposting of cattle and goat manures by Eisenia foetida and their growth and reproduction performance. Bioresource Technology, 2005, 96, 111-114.	4.8	101
94	Purification and Characterization of Very Low Density Lipoprotein in Commercial Broiler and Crossbred Village Chickens by Fast Protein Liquid Chromatography. Asian-Australasian Journal of Animal Sciences, 2005, 18, 1780-1785.	2.4	2
95	Effect of Fermented Fruits on the Growth Performance, Shedding of Enterobacteriaceae and Lactobacilli in Post-weaning Pigs. Asian-Australasian Journal of Animal Sciences, 2003, 16, 1656-1660.	2.4	4
96	Effects of Palm Kernel Cake on Performance and Blood Lipids in Rats. Asian-Australasian Journal of Animal Sciences, 2002, 15, 1165-1169.	2.4	13
97	Association of Backfat Thickness with Postheparin Lipoprotein Lipase Activity and Very Low Density Lipoprotein-Subfractions in Growing Pigs. Asian-Australasian Journal of Animal Sciences, 2001, 14, 1592-1597.	2.4	2
98	Heterophil to lymphocyte ratio and tonic immobility reactions to preslaughter handling in broiler chickens treated with ascorbic acid. Poultry Science, 2000, 79, 402-406.	1.5	53
99	Gut microflora and intestinal morphology changes of broiler chickens fed reducing dietary protein supplemented with lysine, methionine, and threonine in tropical environment. Revista Brasileira De Zootecnia, 0, 48, .	0.3	9
100	Production Performance of Broiler Chicken Supplemented with Lactobacilus plantarum and Lactobacilus casei Incubated In Different Medium Infussion. , 0, , 59-61.		0
101	Lactiplantibacillus plantarum Postbiotics: Alternative of Antibiotic Growth Promoter to Ameliorate Gut Health in Broiler Chickens. Frontiers in Veterinary Science, 0, 9, .	0.9	6