List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2837543/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multiple Beneficial Applications and Modes of Action of Herbs in Poultry Health and Production-A Review. International Journal of Pharmacology, 2015, 11, 152-176.	0.3	188
2	Medicinal and Therapeutic Potential of Herbs and Plant Metabolites / Extracts Countering Viral Pathogens - Current Knowledge and Future Prospects. Current Drug Metabolism, 2018, 19, 236-263.	1.2	168
3	Productive performance and histological features of intestinal mucosa of broiler chickens fed different dietary protein levels. Poultry Science, 2012, 91, 265-270.	3.4	161
4	Effect of ascorbic acid in heat-stressed poultry. World's Poultry Science Journal, 2012, 68, 477-490.	3.0	122
5	Effect of vitamin E in heat-stressed poultry. World's Poultry Science Journal, 2011, 67, 469-478.	3.0	104
6	The applications of probiotics in poultry production. World's Poultry Science Journal, 2013, 69, 621-632.	3.0	101
7	Effect of organic acid blend and <i>Bacillus subtilis</i> alone or in combination on growth traits, blood biochemical and antioxidant status in broilers exposed to <i>Salmonella typhimurium</i> challenge during the starter phase. Journal of Applied Animal Research, 2017, 45, 538-542.	1.2	100
8	Growth Promoters and Novel Feed Additives Improving Poultry Production and Health, Bioactive Principles and Beneficial Applications: The Trends and Advances-A Review. International Journal of Pharmacology, 2014, 10, 129-159.	0.3	95
9	Antioxidants and poultry semen quality. World's Poultry Science Journal, 2011, 67, 297-308.	3.0	91
10	Potential applications of ginger ( <i>Zingiber officinale</i> ) in poultry diets. World's Poultry Science Journal, 2012, 68, 245-252.	3.0	88
11	The use of Turmeric (Curcuma longa) in poultry feed. World's Poultry Science Journal, 2012, 68, 97-103.	3.0	86
12	Performance traits and immune response of broiler chicks treated with zinc and ascorbic acid supplementation during cyclic heat stress. International Journal of Biometeorology, 2014, 58, 2153-2157.	3.0	86
13	The effect of phytogenics on growth traits, blood biochemical and intestinal histology in broiler chickens exposed to <i>Clostridium perfringens</i> challenge. Journal of Applied Animal Research, 2018, 46, 691-695.	1.2	81
14	<i>Thymus vulgaris</i> : alternative to antibiotics in poultry feed. World's Poultry Science Journal, 2012, 68, 401-408.	3.0	78
15	The uses of microbial phytase as a feed additive in poultry nutrition – a review. Annals of Animal Science, 2018, 18, 639-658.	1.6	66
16	Direct-Fed Microbial: Beneficial Applications, Modes of Action and Prospects as a Safe Tool for Enhancing Ruminant Production and Safeguarding Health. International Journal of Pharmacology, 2016, 12, 220-231.	0.3	64
17	Effect of feeding dried sweet orange (Citrus sinensis) peel and lemon grass (Cymbopogon citratus) leaves on growth performance, carcass traits, serum metabolites and antioxidant status in broiler during the finisher phase. Environmental Science and Pollution Research, 2016, 23, 17077-17082.	5.3	63
18	Anticoccidial effect of garlic ( <i>Allium sativum</i> ) and ginger ( <i>Zingiber officinale</i> ) against experimentally induced coccidiosis in broiler chickens. Journal of Applied Animal Research, 2019, 47, 79-84.	1.2	63

#	Article	IF	CITATIONS
19	The effect of phytogenic feed additives to substitute in-feed antibiotics on growth traits and blood biochemical parameters in broiler chicks challenged with Salmonella typhimurium. Environmental Science and Pollution Research, 2016, 23, 24151-24157.	5.3	61
20	Anticoccidial effect of mananoligosacharide against experimentally induced coccidiosis in broiler. Environmental Science and Pollution Research, 2016, 23, 14414-14421.	5.3	59
21	Effect of Reducing Dietary Protein Level on Performance Responses and some Microbiological Aspects of Broiler Chickens under Summer Environmental Conditions. Avian Biology Research, 2012, 5, 88-92.	0.9	58
22	Evaluating the nutritive profile of three insect meals and their effects to replace soya bean in broiler diet. Journal of Animal Physiology and Animal Nutrition, 2018, 102, e662-e668.	2.2	55
23	Toxic effect of some heavy metals on hematology and histopathology of major carp (Catla catla). Environmental Science and Pollution Research, 2021, 28, 6533-6539.	5.3	54
24	Chromium: Pharmacological Applications in Heat-Stressed Poultry. International Journal of Pharmacology, 2014, 10, 213-217.	0.3	54
25	Antiparasitic effect of wild rue (Peganum harmala L.) against experimentally induced coccidiosis in broiler chicks. Parasitology Research, 2014, 113, 2951-2960.	1.6	49
26	Ameliorative effect of synthetic Î <sup>3</sup> -aminobutyric acid (GABA) on performance traits, antioxidant status and immune response in broiler exposed to cyclic heat stress. Environmental Science and Pollution Research, 2016, 23, 23930-23935.	5.3	49
27	Influence of Dietary Zinc on Semen Traits and Seminal Plasma Antioxidant Enzymes and Trace Minerals of <scp>B</scp> eetal Bucks. Reproduction in Domestic Animals, 2014, 49, 1004-1007.	1.4	42
28	The effect of vitamin E, l-carnitine, and ginger on production traits, immune response, and antioxidant status in two broiler strains exposed to chronic heat stress. Environmental Science and Pollution Research, 2017, 24, 26851-26857.	5.3	40
29	Evaluating the suitability of field beans as a substitute for soybean meal in earlyâ€lactating dairy cow: Production and metabolic responses. Animal Science Journal, 2012, 83, 136-140.	1.4	38
30	Improving the fatty acid profile in egg yolk through the use of hempseed ( <i>Cannabis) Tj ETQ (<i>Curcuma longa</i>) in the diet of Hy-Line White Leghorns. Archives Animal Breeding, 2016, 59, 183-190.</i>	q0 0 0 rgBT 1.4	/Overlock 101 38
31	Immunomodulating effects of vitamin E in broilers. World's Poultry Science Journal, 2012, 68, 31-40.	3.0	37
32	Effect of vitamins, probiotics and protein on semen traits in post-molt male broiler breeders. Animal Reproduction Science, 2012, 135, 85-90.	1.5	37
33	Evaluating the suitability of maggot meal as a partial substitute of soya bean on the productive traits, digestibility indices and organoleptic properties of broiler meat. Journal of Animal Physiology and Animal Nutrition, 2016, 100, 649-656.	2.2	36
34	Prospects of organic acids as safe alternative to antibiotics in broiler chickens diet. Environmental Science and Pollution Research, 2022, 29, 32594-32604.	5.3	35
35	In vivo effects of Allium cepa L. on the selected gut microflora and intestinal histomorphology in broiler. Acta Histochemica, 2017, 119, 446-450.	1.8	34
36	Effect of ginger ( <i>Zingiber officinale Roscoe</i> ) and organic selenium on growth dynamics, blood melanodialdehyde and paraoxonase in broilers exposed to heat stress. Journal of Applied Animal Research, 2019, 47, 212-216.	1.2	34

#	Article	IF	CITATIONS
37	Effect of diet supplemented with coconut essential oil on performance and villus histomorphology in broiler exposed to avian coccidiosis. Tropical Animal Health and Production, 2020, 52, 2499-2504.	1.4	32
38	Effect of Dietary Supplementation of Zinc and Multi-Microbe Probiotic on Growth Traits and Alteration of Intestinal Architecture in Broiler. Probiotics and Antimicrobial Proteins, 2019, 11, 931-937.	3.9	31
39	Protective Effect of Grape (Vitis vinifera) Seed Powder and Zinc-Glycine Complex on Growth Traits and Gut Health of Broilers Following Eimeria tenella Challenge. Antibiotics, 2021, 10, 186.	3.7	28
40	Serum antioxidants and trace minerals as influenced by vitamins, probiotics and proteins in broiler breeders. Journal of Applied Animal Research, 2014, 42, 249-255.	1.2	26
41	Single or Combined Applications of Zinc and Multi-strain Probiotic on Intestinal Histomorphology of Broilers Under Cyclic Heat Stress. Probiotics and Antimicrobial Proteins, 2020, 12, 473-480.	3.9	26
42	Physiological dynamics in broiler chickens under heat stress and possible mitigation strategies. Animal Biotechnology, 2023, 34, 438-447.	1.5	26
43	Dietary supplementation of milk thistle (Silybum marianum): growth performance, oxidative stress, and immune response in natural summer stressed broilers. Tropical Animal Health and Production, 2020, 52, 711-715.	1.4	25
44	Modes of Action and Beneficial Applications of Chromium in Poultry Nutrition, Production and Health: A Review. International Journal of Pharmacology, 2014, 10, 357-367.	0.3	25
45	Potential Applications of Moringa oleifera in Poultry Health and Production as Alternative to Antibiotics: A Review. Antibiotics, 2021, 10, 1540.	3.7	25
46	Effects of Vitamins, Probiotics, and Protein Level on Semen Traits and Some Seminal Plasma Macro- and Microminerals of Male Broiler Breeders After Zinc-Induced Molting. Biological Trace Element Research, 2012, 148, 44-52.	3.5	24
47	Effect of alfalfa hay on growth performance, carcass characteristics, and meat quality of growing lambs with ad libitum access to total mixed rations. Revista Brasileira De Zootecnia, 2016, 45, 302-308.	0.8	24
48	Blood biochemical profile of four fast-growing broiler strains under high ambient temperature. Applied Biological Chemistry, 2018, 61, 273-279.	1.9	24
49	Towards a better understanding of the therapeutic applications and corresponding mechanisms of action of honey. Environmental Science and Pollution Research, 2017, 24, 27755-27766.	5.3	23
50	Alternations in Cholesterol and Fatty Acids Composition in Egg Yolk of Rhode Island Red x Fyoumi Hens Fed with Hemp Seeds ( <i>Cannabis sativa</i> L.). Journal of Chemistry, 2015, 2015, 1-6.	1.9	22
51	Perspective, Opportunities and Challenges in Using Fennel (Foeniculum vulgare) in Poultry Health and Production as an Eco-Friendly Alternative to Antibiotics: A Review. Antibiotics, 2022, 11, 278.	3.7	22
52	Effect of vitamins, protein level and probiotics on immune response of moulted male broiler breeders. Journal of Animal Physiology and Animal Nutrition, 2014, 98, 620-627.	2.2	21
53	Protective effect of <i>Aloe vera</i> on growth performance, leucocyte count and intestinal injury in broiler chicken infected with coccidiosis. Journal of Applied Animal Research, 2020, 48, 252-256.	1.2	21
54	AÂsurvey of mycotoxinÂcontaminationÂand chemical composition of distiller's dried grains with solubles (DDGS) imported from theÂUSA into Saudi Arabia. Environmental Science and Pollution Research, 2017, 24, 15401-15405.	5.3	20

#	Article	IF	CITATIONS
55	Zinc source modulates zootechnical characteristics, intestinal features, humoral response, and paraoxonase (PON1) activity in broilers. Tropical Animal Health and Production, 2020, 52, 511-515.	1.4	20
56	Selected herbal plants showing enhanced growth performance, ileal digestibility, bone strength and blood metabolites in broilers. Journal of Applied Animal Research, 2020, 48, 448-453.	1.2	20
57	Zinc-induced moulting: production and physiology. World's Poultry Science Journal, 2011, 67, 497-506.	3.0	19
58	Semen Traits and Seminal Plasma Biochemical Parameters in White Leghorn Layer Breeders. Reproduction in Domestic Animals, 2012, 47, 190-195.	1.4	19
59	Characteristics of rumen in Naemi lamb: Morphological changes in response to altered feeding regimen. Acta Histochemica, 2016, 118, 331-337.	1.8	19
60	Vitamin and trace element supplementation in grazing dairy ewe during the dry season: effect on milk yield, composition, and clotting aptitude. Tropical Animal Health and Production, 2011, 43, 955-960.	1.4	18
61	Effect of different levels of alpha tocopherol on performance traits, serum antioxidant enzymes, and trace elements in Japanese quail ( Coturnix coturnix japonica ) under low ambient temperature. Revista Brasileira De Zootecnia, 2016, 45, 622-626.	0.8	18
62	Protective effect of Nigella sativa and Saccharomyces cerevisiae on zootechnical characteristics, fecal Escherichia coli and hematopoietic potential in broiler infected with experimental Colibacillosis. Livestock Science, 2020, 239, 104119.	1.6	17
63	Interactive effect of exogenous protease enzyme and dietary crude protein levels on growth and digestibility indices in broiler chickens during the starter phase. Tropical Animal Health and Production, 2021, 53, 23.	1.4	17
64	Impact of Microbial Protease Enzyme and Dietary Crude Protein Levels on Growth and Nutrients Digestibility in Broilers over 15–28 Days. Animals, 2021, 11, 2499.	2.3	17
65	Effect of vitamins, probiotics and protein level on semen traits and seminal plasma biochemical parameters of post-moult male broiler breeders. British Poultry Science, 2013, 54, 120-129.	1.7	16
66	Role of dietary <i>Moringa oleifera</i> leaf extract on productive parameters, humoral immunity and lipid peroxidation in broiler chicks. Animal Biotechnology, 2022, 33, 1353-1358.	1.5	16
67	<i>In vitro</i> efficacy and ameliorating effect of <i>Moringa oleifera</i> on growth, carcass, stress and digestibility of nutrients in <i>Escherichia coli</i> -infected broilers. Journal of Applied Animal Research, 2022, 50, 118-124.	1.2	16
68	Comparative effects of direct-fed microbials alone or with a trace minerals supplements on the productive performance, blood metabolites, and antioxidant status inÂgrazing Awassi lambs. Environmental Science and Pollution Research, 2016, 23, 25218-25223.	5.3	15
69	Effect of <i>Bacillus cereus</i> and Phytase on the Expression of Musculoskeletal Strength and Gut Health in Japanese Quail ( <i>Coturnix japonica</i> ). Journal of Poultry Science, 2020, 57, 200-204.	1.6	15
70	Effect of Alfalfa Hay on Rumen Fermentation Patterns and Serum Biochemical Profile of Growing Naemi Lambs with Ad Libitum Access to Total Mixed Rations. Pakistan Journal of Zoology, 2017, 49, 1519-1522.	0.2	15
71	Dietary Grape (Vitis vinifera) Seed Powder and Zn–Gly Chelate Complex for Mitigating Heat Stress in Broiler Chickens: Growth Parameters, Malondialdehyde, Paraoxonase-1, and Antibody Titer. Agriculture (Switzerland), 2021, 11, 1087.	3.1	15
72	Vitamin E: pharmaceutical role in poultry male fecundity. World's Poultry Science Journal, 2012, 68, 63-70.	3.0	14

#	Article	IF	CITATIONS
73	<i>In vivo</i> adverse effects of alphaâ€tocopherol on the semen quality of male bucks. Journal of Animal Physiology and Animal Nutrition, 2015, 99, 841-846.	2.2	14
74	Supplementation of dietary vitamins, protein and probiotics on semen traits and immunohistochemical study of pituitary hormones in zinc-induced molted broiler breeders. Acta Histochemica, 2013, 115, 698-704.	1.8	12
75	Effects of prepartum sustained-release trace elements ruminal bolus on performance, colustrum composition and blood metabolites in Najdi ewes. Environmental Science and Pollution Research, 2017, 24, 9675-9680.	5.3	12
76	Postpartum endocrine activities, metabolic attributes and milk yield are influenced by thermal stress in crossbred dairy cows. International Journal of Biometeorology, 2017, 61, 1561-1569.	3.0	12
77	Effect of diet supplemented with phytogenics and protease enzyme on performance, serum biochemistry and muscle histomorphology in broilers. Journal of Applied Animal Research, 2020, 48, 326-330.	1.2	12
78	Effect of dietary supplementation of wildCumin ( <i>Bunium persicum</i> ) seeds on performance, nutrient digestibility and circulating metabolites in broiler chicks during the finisher phase. Animal Biotechnology, 2022, 33, 871-875.	1.5	12
79	Dietary Supplementation of Fenugreek (Trigonella foenum graecum) on the Egg Quality Characteristics of Rhode Island Red Spent Layers. Pakistan Journal of Zoology, 2019, 51, .	0.2	12
80	The effect of vitamin E and selenium on physiological, hormonal and antioxidant status of Damani and Balkhi sheep submitted to heat stress. Applied Biological Chemistry, 2017, 60, 585-590.	1.9	11
81	Public health risk of heavy metal residues in meat and edible organs of broiler in an intensive production system of a region in Pakistan. Environmental Science and Pollution Research, 2019, 26, 23002-23009.	5.3	11
82	Effect of Palm Kernel Meal and Malic Acid on Rumen Characteristics of Growing Naemi Lambs Fed Total Mixed Ration. Animals, 2019, 9, 408.	2.3	10
83	Mannanoligosaccharide (MOS) in Broiler Diet during the Finisher Phase: 2. Growth Traits and Intestinal Histomorpholgy. Pakistan Journal of Zoology, 2019, 51, .	0.2	10
84	Ameliorative Effect of Zinc and Multistrain Probiotic on Muscle and Bone Characteristics in Broiler Reared under Cyclic Heat Stress. Pakistan Journal of Zoology, 2019, 51, .	0.2	10
85	Dietary tea tree ( <i>Melaleuca alternifolia</i> ) essential oil as alternative to antibiotics alleviates experimentally induced <i>Eimeria tenella</i> challenge in Japanese quails. Journal of Animal Physiology and Animal Nutrition, 2023, 107, 643-649.	2.2	10
86	Feeding of Phytobiotics and Exogenous Protease in Broilers: Comparative Effect on Nutrient Digestibility, Bone Strength and Gut Morphology. Agriculture (Switzerland), 2021, 11, 228.	3.1	9
87	Effect of Sea Buckthorn ( L.) Seed Supplementation on Egg Quality and Cholesterol of Rhode Island Red×Fayoumi Laying Hens. Korean Journal for Food Science of Animal Resources, 2018, 38, 468-475.	1.5	9
88	Nutritional Effect of Flaxseeds on Cholesterol Profile and Fatty Acid Composition in Egg Yolk. Cereal Chemistry, 2015, 92, 50-53.	2.2	8
89	Effect of yeast-based selenium on blood progesterone, metabolites and milk yield in Achai dairy cows. Italian Journal of Animal Science, 2019, 18, 1445-1450.	1.9	8
90	Effect of dietary inclusion of taurine on performance, carcass characteristics and muscle micro-measurements in broilers under cyclic heat stress. Italian Journal of Animal Science, 2021, 20, 872-877.	1.9	8

#	Article	IF	CITATIONS
91	Supplementation of vitamins, probiotics and proteins on oxidative stress, enzymes and hormones in post-moult male broiler breeders. Archives Animal Breeding, 2013, 56, 607-616.	1.4	8
92	Selenium: An Essential Micronutrient for Sustainable Dairy Cows Production. Sustainability, 2020, 12, 10693.	3.2	7
93	Effects of different levels of spirulina (Arthrospira platensis) supplementation on productive performance, nutrient digestibility, blood metabolites, and meat quality of growing Najdi lambs. Tropical Animal Health and Production, 2022, 54, 124.	1.4	7
94	Dietary fortification of crushed seeds of <i>Bonium persicum</i> on growth performance, apparent ileal digestibility and blood metabolites in broiler chicks during the starter phase. Italian Journal of Animal Science, 2021, 20, 1-5.	1.9	6
95	Effects of Sunflower Hulls on Productive Performance, Digestibility Indices and Rumen Morphology of Growing Awassi Lambs Fed with Total Mixed Rations. Veterinary Sciences, 2021, 8, 174.	1.7	6
96	Impact of varying housing systems on egg quality characteristics, fatty acid profile, and cholesterol content of Rhode Island Red × Fyoumi laying hens. Tropical Animal Health and Production, 2021, 53, 4	56. <sup>1.4</sup>	6
97	Association among metabolic status, oxidative stress, milk yield, body condition score and reproductive cyclicity in dairy buffaloes. Reproduction in Domestic Animals, 2022, 57, 498-504.	1.4	6
98	Performance and carcass measurements of ewe lambs reared in a feedlot and fed wheat (Triticum) Tj ETQq0 0 0 r Production, 2012, 44, 779-784.	gBT /Over 1.4	lock 10 Tf 50 5
99	An Assessment of the Growth and Profitability Potential of Meat-Type Broiler Strains under High Ambient Temperature. Pakistan Journal of Zoology, 2018, 50, .	0.2	5
100	Nutritional Evaluation of Two Sorghum Varieties in Broiler Fortified with Phytase. Pakistan Journal of Zoology, 2019, 51, .	0.2	5
101	The Effects of Different Levels of Sunflower Hulls on Reproductive Performance of Yearly Ewes Fed with Pelleted Complete Diets. Agriculture (Switzerland), 2021, 11, 959.	3.1	5
102	Influence of dietary L arnitine and lysine–methionine levels on reproductive performance and blood metabolic constituents of breeder ducks. Reproduction in Domestic Animals, 2022, 57, 253-261.	1.4	5
103	Dietary vitamin D: growth, physiological and health consequences in broiler production. Animal Biotechnology, 2021, , 1-7.	1.5	5
104	Does the gradual replacement of spent silkworm (Bombyx mori) pupae affect the performance, blood metabolites and gut functions in White Leghorn laying hens?. Research in Veterinary Science, 2020, 132, 574-577.	1.9	4
105	Impact of chlorine dioxide as water acidifying agent on the performance, ileal microflora and intestinal histology in quails. Archives Animal Breeding, 2014, 57, 1-9.	1.4	4
106	Mannanoligosaccharide (MOS) in Broiler Ration during the Starter Phase: 1. Growth Performance and Intestinal Histomorpholgy. Pakistan Journal of Zoology, 2018, 51, .	0.2	4
107	Feeding of <i>Camelina sativa</i> Seeds to Light-Type Gentile di Puglia Lambs: Effect on Productive Performance and Muscle Fatty Acid Composition. Animal Biotechnology, 2023, 34, 2360-2366.	1.5	3
108	Effect on Milking Performance of Vitamin-Trace Element Supplements to Early Lactation Italian Brown Cows Grazing Ryegrass (Lolium multiflorum) Pasture. Asian-Australasian Journal of Animal Sciences, 2011, 24, 1227-1232.	2.4	2

#	Article	IF	CITATIONS
109	Evaluating the Immune Response and Antioxidant Potential in Four Broiler Strains under Chronic High Ambient Temperature. Pakistan Journal of Zoology, 2017, 49, .	0.2	2
110	Tomato Pomace Waste as Safe Feed Additive for Poultry Health and Production – A Review. Annals of Animal Science, 2023, 23, 39-51.	1.6	2