Mohamed E Abd El-Hack

List of Publications by Year
in descending order

371 papers	13,433 citations	26567 56 h-index	53109 85 g-index

375 all docs	375 docs citations	375 times ranked	8787 citing authors

#	Article	IF	Citations
1	Recent Development in Bioactive Peptides from Plant and Animal Products and Their Impact on the Human Health. Food Reviews International, 2023, 39, 511-536.	4.3	12
2	Nutritional Aspects and Health Benefits of Bioactive Plant Compounds against Infectious Diseases: A Review. Food Reviews International, 2023, 39, 2138-2160.	4.3	63
3	Effect of dietary modulation of fiber and fat level on liver and kidney functions, lipid profile, antioxidant and immune parameters in growing Egyptian geese. Animal Biotechnology, 2023, 34, 1603-1611.	0.7	3
4	Impact of environmental and incubation factors on hatchability of duck eggs. Biological Rhythm Research, 2022, 53, 79-88.	0.4	9
5	Effect of different levels of pomegranate peel powder and probiotic supplementation on growth, carcass traits, blood serum metabolites, antioxidant status and meat quality of broilers. Animal Biotechnology, 2022, 33, 690-700.	0.7	23
6	Growth, immunity, relative gene expression, carcass traits and economic efficiency of two rabbit breeds fed prebiotic supplemented diets. Animal Biotechnology, 2022, 33, 417-428.	0.7	15
7	Consequences of varying dietary crude protein and metabolizable energy levels on growth performance, carcass characteristics and biochemical parameters of growing geese. Animal Biotechnology, 2022, 33, 638-646.	0.7	3
8	Phytochemical characteristics of Paulownia trees wastes and its use as unconventional feedstuff in animal feed. Animal Biotechnology, 2022, 33, 586-593.	0.7	23
9	Prebiotics can restrict Salmonella populations in poultry: a review. Animal Biotechnology, 2022, 33, 1668-1677.	0.7	58
10	Role of dietary Moringa oleifera leaf extract on productive parameters, humoral immunity and lipid peroxidation in broiler chicks. Animal Biotechnology, 2022, 33, 1353-1358.	0.7	16
11	Antioxidant and antimicrobial activities of Spirulina platensis extracts and biogenic selenium nanoparticles against selected pathogenic bacteria and fungi. Saudi Journal of Biological Sciences, 2022, 29, 1197-1209.	1.8	102
12	Enhancing in vitro oocyte maturation competence and embryo development in farm animals: roles of vitamin-based antioxidants â€“ A review. Annals of Animal Science, 2022, 22, 3-19.	0.6	2
13	Phytochemical control of poultry coccidiosis: a review. Poultry Science, 2022, 101, 101542.	1.5	99
14	Improving growth and productivity of faba bean (Vicia faba L.) using chitosan, tryptophan, and potassium silicate anti-transpirants under different irrigation regimes. Saudi Journal of Biological Sciences, 2022, 29, 955-962.	1.8	12
15	Screening and evaluation of different algal extracts and prospects for controlling the disease vector mosquito Culex pipiens L.. Saudi Journal of Biological Sciences, 2022, 29, 933-940.	1.8	13
16	Biological silicon nanoparticles maximize the efficiency of nematicides against biotic stress induced by Meloidogyne incognita in eggplant. Saudi Journal of Biological Sciences, 2022, 29, 920-932.	1.8	42
17	Influences of total sulfur amino acids and photoperiod on growth, carcass traits, blood parameters, meat quality and cecal microbial load of broilers. Saudi Journal of Biological Sciences, 2022, 29, 1683-1693.	1.8	17
18	Evaluation of the antiparasitic activity of the chitosan-silver nanocomposites in the treatment of experimentally infested pigeons with Pseudolynchia canariensis. Saudi Journal of Biological Sciences, 2022, 29, 1644-1652.	1.8	23

#	Article	IF	Citations
19	The prevalence and intensity of external parasites in domestic pigeons (Columba livia domestica) in Egypt with special reference to the role of deltamethrin as insecticidal agent. Saudi Journal of Biological Sciences, 2022, 29, 1825-1831.	1.8	16
20	Necrotic enteritis in broiler chickens: disease characteristics and prevention using organic antibiotic alternatives â€“ a comprehensive review. Poultry Science, 2022, 101, 101590.	1.5	61
21	Essential oils and their nanoemulsions as green alternatives to antibiotics in poultry nutrition: a comprehensive review. Poultry Science, 2022, 101, 101584.	1.5	74
22	Selenium nanoparticles enhance the efficacy of homologous vaccine against the highly pathogenic avian influenza H5N1 virus in chickens. Saudi Journal of Biological Sciences, 2022, 29, 2095-2111.	1.8	14
23	Antioxidant and antimicrobial activities of phytonutrients as antibiotic substitutes in poultry feed. Environmental Science and Pollution Research, 2022, 29, 5006-5031.	2.7	22
24	In vitro study on the effect of cytokines and auxins addition to growth medium on the micropropagation and rooting of Paulownia species (Paulownia hybridandPaulownia tomentosa). Saudi Journal of Biological Sciences, 2022, 29, 1598-1603.	1.8	9
25	Evaluation of genetic behavior of some Egyption Cotton genotypes for tolerance to water stress conditions. Saudi Journal of Biological Sciences, 2022, 29, 1611-1617.	1.8	9
26	Morphological and molecular characterization of Ascaridia columbae in the domestic pigeon (Columba livia domestica) and the assessment of its immunological responses. Poultry Science, 2022, 101, 101596.	1.5	13
27	Influence of dietary Lâ€carnitine and lysineâ€“methionine levels on reproductive performance and blood metabolic constituents of breeder ducks. Reproduction in Domestic Animals, 2022, 57, 253-261.	0.6	5
28	Low host specificity of Hippobosca equina infestation in different domestic animals and pigeon. Saudi Journal of Biological Sciences, 2022, 29, 2112-2120.	1.8	10
29	Prevalence of Anaplasma marginale in cattle blood samples collected from two important livestock regions in Punjab (Pakistan) with a note on epidemiology and phylogeny of parasite. Saudi Journal of Biological Sciences, 2022, 29, 1515-1520.	1.8	12
30	Impact of plant growth regulators spray on fruit quantity and quality of pepper (Capsicum annuum L.) cultivars grown under plastic tunnels. Saudi Journal of Biological Sciences, 2022, 29, 2291-2298.	1.8	6
31	Hot red pepper powder as a safe alternative to antibiotics in organic poultry feed: an updated review. Poultry Science, 2022, 101, 101684.	1.5	32
32	The use of black pepper (Piper guineense) as an ecofriendly antimicrobial agent to fight foodborne microorganisms. Environmental Science and Pollution Research, 2022, 29, 10894-10907.	2.7	14
33	COVID-19 pandemic: impacts on bees, beekeeping, and potential role of bee products as antiviral agentsÂand immune enhancers. Environmental Science and Pollution Research, 2022, 29, 9592-9605.	2.7	11
34	Alternatives to antibiotics for organic poultry production: types, modes of action and impacts on bird's health and production. Poultry Science, 2022, 101, 101696.	1.5	101
35	Effect of Aloe vera and clove powder supplementation on growth performance, carcass and blood chemistry of Japanese quails. Poultry Science, 2022, 101, 101702.	1.5	23
36	Betaine and related compounds: Chemistry, metabolism and role in mitigating heat stress in poultry. Journal of Thermal Biology, 2022, 104, 103168.	1.1	23

#	Article	IF	Citations
37	Biochemical and molecular diagnosis of different tomato cultivars susceptible and resistant to Tuta absoluta (Meyrick) infestation. Saudi Journal of Biological Sciences, 2022, 29, 2904-2910.	1.8	4
38	The control of poultry salmonellosis using organic agents: an updated overview. Poultry Science, 2022, 101, 101716.	1.5	47
39	The use of microbial inoculants for biological control, plant growth promotion, and sustainable agriculture: A review. European Journal of Plant Pathology, 2022, 162, 759-792.	0.8	119
40	Biological control: An effective approach against nematodes using black pepper plants (Piper nigrum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	18
41	Shrimp production, the most important diseases that threaten it, and the role of probiotics in confronting these diseases: A review. Research in Veterinary Science, 2022, 144, 126-140.	0.9	22
42	Investigation of many bacterial and viral infections circulating in pigeons showing nervous symptoms. Saudi Journal of Biological Sciences, 2022, 29, 2911-2920.	1.8	1
43	Investigation of the Anticancer Effect of Î±-Aminophosphonates and Arylidine Derivatives of 3-Acetyl-1-aminoquinolin-2(1H)-one on the DMBA Model of Breast Cancer in Albino Rats with In Silico Prediction of Their Thymidylate Synthase Inhibitory Effect. Molecules, 2022, 27, 756.	1.7	10
44	Spirulina platensis and biosynthesized selenium nanoparticles improve performance, antioxidant status, humoral immunity and dietary and ileal microbial populations of heat-stressed broilers. Journal of Thermal Biology, 2022, 104, 103195.	1.1	22
45	Pathogenicity of three genetically distinct and highly pathogenic Egyptian H5N8 avian influenza viruses in chickens. Poultry Science, 2022, 101, 101662.	1.5	2
46	Mycoplasma gallisepticum: a devastating organism for the poultry industry in Egypt. Poultry Science, 2022, 101, 101658.	1.5	15
47	Evaluation of dried tomato pomace as a nonâ€conventional feed: Its effect on growth, nutrients digestibility, digestive enzyme, blood chemistry and intestinal microbiota of growing quails. Food and Energy Security, 2022, 11, .	2.0	9
48	Parasitological and histopathological examination of Cocktail lovebirds infected with Eimeria aratinga (Apicomplexa: Eimeriidae). Poultry Science, 2022, 101, 101781.	1.5	8
49	ÙSome biologically active microorganisms have the potential to suppress mosquito larvae (Culex) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	7
50	Incidence of gastrointestinal parasites in pigeons with an assessment of the nematocidal activity of chitosan nanoparticles against Ascaridia columbae. Poultry Science, 2022, 101, 101820.	1.5	9
51	Assessment of grain quality traits in rice under normal and water deficit condition. Saudi Journal of Biological Sciences, 2022, , .	1.8	3
52	A comparative study among dietary supplementationsÂof antibiotic, grape seed and chamomile oils on growth performance and carcass properties of growing rabbits. Saudi Journal of Biological Sciences, 2022, 29, 2483-2488.	1.8	8
53	Emergence, evolution, and vaccine production approaches of SARS-CoV-2 virus: Benefits of getting vaccinated and common questions. Saudi Journal of Biological Sciences, 2022, 29, 1981-1997.	1.8	5
54	Undesirable odour substances (geosmin and 2-methylisoborneol) in water environment: Sources, impacts and removal strategies. Marine Pollution Bulletin, 2022, 178, 113579.	2.3	17

#	Article	IF	Citations
55	Genetic Diversity, Biofilm Formation, and Antibiotic Resistance of Pseudomonas aeruginosa Isolated from Cow, Camel, and Mare with Clinical Endometritis. Veterinary Sciences, 2022, 9, 239.	0.6	8
56	In ovo Inoculation of Bacillus subtilis and Raffinose Affects Growth Performance, Cecal Microbiota, Volatile Fatty Acid, Ileal Morphology and Gene Expression, and Sustainability of Broiler Chickens (Gallus gallus). Frontiers in Nutrition, 2022, 9, .	1.6	16
57	Milk Thistle (Silybum marianum), Marine Algae (Spirulina platensis) and Toxin Binder Powders in the Diets of Broiler Chickens Exposed to Aflatoxin-B1: Growth Performance, Humoral Immune Response and Cecal Microbiota. Agriculture (Switzerland), 2022, 12, 805.	1.4	19
58	The applications of cerium oxide nanoform and its ecotoxicity in the aquatic environment: an updated insight. Aquatic Living Resources, 2022, 35, 9.	0.5	0
59	Licorice Extract Supplementation Affects Antioxidant Activity, Growth-Related Genes, Lipid Metabolism, and Immune Markers in Broiler Chickens. Life, 2022, 12, 914.	1.1	4
60	Pharmacological, nutritional and antimicrobial uses of Moringa oleifera Lam. leaves in poultry nutrition: an updated knowledge. Poultry Science, 2022, 101, 102031.	1.5	15
61	The relationship among avian influenza, gut microbiota and chicken immunity: an updated overview. Poultry Science, 2022, 101, 102021.	1.5	16
62	Growth, carcass characteristics, meat quality, and microbial aspects of growing quail fed diets enriched with two different types of probiotics (Bacillus toyonensis and Bifidobacterium bifidum). Poultry Science, 2021, 100, 84-93.	1.5	43
63	Nigella sativa Seeds and Its Derivatives in Fish Feed. Food Bioactive Ingredients, 2021, , 297-315.	0.3	4
64	Beneficial impacts and health benefits of macroalgae phenolic molecules on fish production. Aquaculture, 2021, 534, 736186.	1.7	22
65	Approaches to prevent and control Campylobacter spp. colonization in broiler chickens: a review. Environmental Science and Pollution Research, 2021, 28, 4989-5004.	2.7	83
66	Sex preselection of sÙheep embryo by altering the minerals of maternal nutrition. Saudi Journal of Biological Sciences, 2021, 28, 680-684.	1.8	8
67	Beneficial effects of rumen-protected methionine on nitrogen-use efficiency, histological parameters, productivity and reproductive performance of ruminants. Animal Biotechnology, 2021, 32, 51-66.	0.7	19
68	Effect of adding different concentrations of L-arginine to Tris-yolk extender on the quality of sub-fertile ejaculates in buffalo. Tropical Animal Health and Production, 2021, 53, 103.	0.5	4
69	Impacts of dietary supplementation of Boswellia serrata on growth, nutrients digestibility, immunity, antioxidant status, carcase traits and caecum microbiota of broilers. Italian Journal of Animal Science, 2021, 20, 205-214.	0.8	16
70	Use of biological nano zinc as a feed additive in quail nutrition: biosynthesis, antimicrobial activity and its effect on growth, feed utilisation, blood metabolites and intestinal microbiota. Italian Journal of Animal Science, 2021, 20, 324-335.	0.8	73
71	Influences of dietary herbal blend and feed restriction on growth, carcass characteristics and gut microbiota of growing rabbits. Italian Journal of Animal Science, 2021, 20, 896-910.	0.8	54
72	Impact of cucumber pomace fortification on the nutritional, sensorial and technological quality of soft wheat flourâ€based noodles. International Journal of Food Science and Technology, 2021, 56, 3255-3268.	1.3	52

#	Article	IF	Citations
73	A comprehensive review on the health benefits and nutritional significance of fucoidan polysaccharide derived from brown seaweeds in human, animals and aquatic organisms. Aquaculture Nutrition, 2021, 27, 633-654.	1.1	54
74	Potential impacts of COVID-19 on reproductive health: Scientific findings and social dimension. Saudi Journal of Biological Sciences, 2021, 28, 1702-1712.	1.8	13
75	Likelihood of pregnancy in cows identified with different amounts of anechoic intrauterine fluid at the time of insemination. Animal Reproduction Science, 2021, 226, 106688.	0.5	3
76	Ameliorative impacts ofAllium cepa Linnaeusaqueous extract against testicular damage induced by dexamethasone. Andrologia, 2021, 53, e13955.	1.0	5
77	COVID-19: pathogenesis, advances in treatment and vaccine development and environmental impactâ€"an updated review. Environmental Science and Pollution Research, 2021, 28, 22241-22264.	2.7	24
78	The effects of clove seed (Syzygium aromaticum) dietary administration on carcass characteristics, meat quality, and sensory attributes of broiler chickens. Poultry Science, 2021, 100, 100904.	1.5	31
79	Chloroquine and Hydroxychloroquine for the Prevention and Treatment of COVID-19: A Fiction, Hope or Hype? An Updated Review. Therapeutics and Clinical Risk Management, 2021, Volume 17, 371-387.	0.9	50
80	The use of biological selenium nanoparticles to suppress Triticum aestivum L. crown and root rot diseases induced by Fusarium species and improve yield under drought and heat stress. Saudi Journal of Biological Sciences, 2021, 28, 4461-4471.	1.8	119
81	Ways to minimize bacterial infections, with special reference to Escherichia coli, to cope with the first-week mortality in chicks: an updated overview. Poultry Science, 2021, 100, 101039.	1.5	57
82	Bioactive peptides supplemented raw buffalo milk: biological activity, shelf life and quality properties during cold preservation. Saudi Journal of Biological Sciences, 2021, 28, 4581-4591.	1.8	56
83	Nutritional, antimicrobial and medicinal properties of Camelâ€™s milk: A review. Saudi Journal of Biological Sciences, 2021, 28, 3126-3136.	1.8	69
84	Impact of mycogenic zinc nanoparticles on performance, behavior, immune response, and microbial load in Oreochromis niloticus. Saudi Journal of Biological Sciences, 2021, 28, 4592-4604.	1.8	70
85	Green nanotechnology for preserving and enriching yogurt with biologically available iron (II). Innovative Food Science and Emerging Technologies, 2021, 69, 102645.	2.7	48
86	Paenibacillus polymyxa (LM31) as a new feed additive: Antioxidant and antimicrobial activity and its effects on growth, blood biochemistry, and intestinal bacterial populations of growing Japanese quail. Animal Feed Science and Technology, 2021, 276, 114920.	1.1	63
87	Impacts of Supplementing Broiler Diets with Biological Curcumin, Zinc Nanoparticles and Bacillus licheniformis on Growth, Carcass Traits, Blood Indices, Meat Quality and Cecal Microbial Load. Animals, 2021, 11, 1878.	1.0	85
88	Selenium nanoparticles from Lactobacillus paracasei HM1 capable of antagonizing animal pathogenic fungi as a new source from human breast milk. Saudi Journal of Biological Sciences, 2021, 28, 6782-6794.	1.8	87
89	Productive performance, fertility and hatchability, blood indices and gut microbial load in laying quails as affected by two types of probiotic bacteria. Saudi Journal of Biological Sciences, 2021, 28, 6544-6555.	1.8	4
90	Influence of COVID-19 on the poultry production and environment. Environmental Science and Pollution Research, 2021, 28, 44833-44844.	2.7	25

#	Article	IF	Citations
91	The potential mechanistic insights and future implications for the effect of prebiotics on poultry performance, gut microbiome, and intestinal morphology. Poultry Science, 2021, 100, 101143.	1.5	63
92	Stem cell therapies for autoimmune hepatitis. Stem Cell Research and Therapy, 2021, 12, 386.	2.4	4
93	Therapeutic Potential of Thymoquinone and Its Nanoformulations in Pulmonary Injury: A Comprehensive Review. International Journal of Nanomedicine, 2021, Volume 16, 5117-5131.	3.3	10
94	Growth, carcass traits, immunity and oxidative status of broilers exposed to continuous or intermittent lighting programs. Animal Bioscience, 2021, 34, 1243-1252.	0.8	13
95	Potential role of important nutraceuticals in poultry performance and health - A comprehensive review. Research in Veterinary Science, 2021, 137, 9-29.	0.9	71
96	Curcumin, the active substance of turmeric: its effects on health and ways to improve its bioavailability. Journal of the Science of Food and Agriculture, 2021, 101, 5747-5762.	1.7	139
97	The use of some plant-derived products as effective alternatives to antibiotic growth promoters in organic poultry production: a review. Environmental Science and Pollution Research, 2021, 28, 47856-47868.	2.7	29
98	Palatable functional cucumber juices supplemented with polyphenols-rich herbal extracts. LWT - Food Science and Technology, 2021, 148, 111668.	2.5	60
99	Biochemical and Functional Characterization of Kidney Bean Protein Alcalase-Hydrolysates and Their Preservative Action on Stored Chicken Meat. Molecules, 2021, 26, 4690.	1.7	64
100	Control of foliar phytoparasitic nematodes through sustainable natural materials: Current progress and challenges. Saudi Journal of Biological Sciences, 2021, 28, 7314-7326.	1.8	20
101	Ammonia emissions in poultry houses and microbial nitrification as a promising reduction strategy. Science of the Total Environment, 2021, 781, 146978.	3.9	32
102	Practical application of some common agro-processing wastes in poultry diets. World's Poultry Science Journal, 2021, 77, 913-927.	1.4	8
103	Vital roles of sustainable nano-fertilizers in improving plant quality and quantity-an updated review. Saudi Journal of Biological Sciences, 2021, 28, 7349-7359.	1.8	91
104	Effect of dietary calcium and phosphorus levels on growth, carcass characteristics and liver and kidney functions of growing Egyptian geese. Poultry Science, 2021, 100, 101244.	1.5	7
105	Biological silicon nanoparticles improve Phaseolus vulgaris L. yield and minimize its contaminant contents on a heavy metals-contaminated saline soil. Journal of Environmental Sciences, 2021, 106, 1-14.	3.2	125
106	Using essential oils to overcome bacterial biofilm formation and their antimicrobial resistance. Saudi Journal of Biological Sciences, 2021, 28, 5145-5156.	1.8	117
107	Flavoring and extending the shelf life of cucumber juice with aroma compounds-rich herbal extracts at 4ÂÂ°C through controlling chemical and microbial fluctuations. Saudi Journal of Biological Sciences, 2021, 29, 346-354.	1.8	28
108	Nutritional applications of species of Spirulina and Chlorella in farmed fish: A review. Aquaculture, 2021, 542, 736841.	1.7	65

#	Article	IF	Citations
109	Beneficial effects and health benefits of Astaxanthin molecules on animal production: A review. Research in Veterinary Science, 2021, 138, 69-78.	0.9	39
110	Impacts of onion and cinnamon supplementation as natural additives on the performance, egg quality, and immunity in laying Japanese quail. Poultry Science, 2021, 100, 101482.	1.5	15
111	Effects of phytogenic feed additives on the reproductive performance of animals. Saudi Journal of Biological Sciences, 2021, 28, 5816-5822.	1.8	22
112	Polyphenolic extracts from pomegranate and watermelon wastes as substrate to fabricate sustainable silver nanoparticles with larvicidal effect against Spodoptera littoralis. Saudi Journal of Biological Sciences, 2021, 28, 5674-5683.	1.8	83
113	Impacts of nano-emulsified vegetable oil on growth, hemato-biochemical markers, oxidative stress, and gut microbiota of New Zealand white and V-line rabbits. Livestock Science, 2021, 252, 104651.	0.6	3
114	The functionality of probiotics in aquaculture: An overview. Fish and Shellfish Immunology, 2021, 117, 36-52.	1.6	245
115	Impacts of tea tree or lemongrass essential oils supplementation on growth, immunity, carcass traits, and blood biochemical parameters of broilers reared under different stocking densities. Poultry Science, 2021, 100, 101443.	1.5	12
116	Enhancing quality and safety of raw buffalo meat using the bioactive peptides of pea and red kidney bean under refrigeration conditions. Italian Journal of Animal Science, 2021, 20, 762-776.	0.8	51
117	Nigella sativa Supplementation in Ruminant Diets: Production, Health, and Environmental Perspectives. Food Bioactive Ingredients, 2021, , 245-264.	0.3	2
118	Impacts of dietary supplementation of pyocyanin powder on growth performance, carcase traits, blood chemistry, meat quality and gut microbial activity of broilers. Italian Journal of Animal Science, 2021, 20, 1357-1372.	0.8	21
119	The Effects of Different Levels of Sunflower Hulls on Reproductive Performance of Yearly Ewes Fed with Pelleted Complete Diets. Agriculture (Switzerland), 2021, 11, 959.	1.4	5
120	Use of Chemical Nano-Selenium as an Antibacterial and Antifungal Agent in Quail Diets and Its Effect on Growth, Carcasses, Antioxidant, Immunity and Caecal Microbes. Animals, 2021, 11, 3027.	1.0	24
121	Ameliorative impact of taurine on oxidative damage induced by Ipomoea carnea toxicity in wistar male rats through modulation of oxidative stress markers, apoptotic and Nrf2 pathway. Journal of King Saud University - Science, 2021, 33, 101639.	1.6	1
122	Nigella sativa Seeds and Its Derivatives in Poultry Feed. Food Bioactive Ingredients, 2021, , 265-296.	0.3	2
123	Health-Promoting Activities of Nigella sativa Essential Oil. Food Bioactive Ingredients, 2021, , 457-478.	0.3	2
124	Nitrogen-molybdenum-manganese co-fertilization reduces nitrate accumulation and enhances spinach (Spinacia oleracea L.) yield and its quality. Saudi Journal of Biological Sciences, 2021, 29, 2238-2246.	1.8	5
125	The impact of betaine supplementation in quail diet on growth performance, blood chemistry, and carcass traits. Saudi Journal of Biological Sciences, 2021, 29, 1604-1610.	1.8	16
126	Evaluation of immune responses and oxidative stress in donkeys: immunological studies provoked by Parascaris equorum infection. Saudi Journal of Biological Sciences, 2021, 29, 2173-2179.	1.8	3

#	Article	IF	Citations
127	Pharmacologically Induced Ex Copula Ejaculation in Horses and Donkeys. Frontiers in Veterinary Science, 2021, 8, 669423.	0.9	2
128	Does the use of lactic acid as an antibiotic substitute in broiler diets affect growth, carcass traits, blood indices and intestinal microbiota?. Animal Biotechnology, 2021, , 1-7.	0.7	2
129	Developmental toxicity of carbon nanoparticles during embryogenesis in chicken. Environmental Science and Pollution Research, 2020, 27, 19058-19072.	2.7	38
130	Effects of Silver Nanoparticles on Burn Wound Healing in a Mouse Model. Biological Trace Element Research, 2020, 193, 456-465.	1.9	52
131	Herbs as thermoregulatory agents in poultry: An overview. Science of the Total Environment, 2020, 703, 134399.	3.9	84
132	Does the gradual increase in dietary zinc oxide supplementation can affect egg quality, serum indices, and productive performance of laying hens?. Tropical Animal Health and Production, 2020, 52, 525-531.	0.5	8
133	Spirulina platensis ameliorates the sub chronic toxicities of lead in rabbits via anti-oxidative, anti-inflammatory, and immune stimulatory properties. Science of the Total Environment, 2020, 701, 134879.	3.9	67
134	Nutritional applications and beneficial health applications of green tea and <scp>l</scp>â€theanine in some animal species: A review. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 245-256.	1.0	42
135	The Simultaneous Administration of a Probiotic or Prebiotic with Live Salmonella Vaccine Improves Growth Performance and Reduces Fecal Shedding of the Bacterium in Salmonella-Challenged Broilers. Animals, 2020, 10, 70.	1.0	51
136	Using Guduchi (Tinospora cordifolia) as an eco-friendly feed supplement in human and poultry nutrition. Poultry Science, 2020, 99, 801-811.	1.5	34
137	Potential use of chromium to combat thermal stress in animals: A review. Science of the Total Environment, 2020, 707, 135996.	3.9	38
138	Impacts of Strain Variation on Response to Heat Stress and Boldo Extract Supplementation to Broiler Chickens. Animals, 2020, 10, 24.	1.0	32
139	Housing Management of Male Dromedaries during the Rut Season: Effects of Social Contact between Males and Movement Control on Sexual Behavior, Blood Metabolites and Hormonal Balance. Animals, 2020, 10, 1621.	1.0	6
140	The role of polyphenols in poultry nutrition. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1851-1866.	1.0	91
141	Dietary effect of probiotics and prebiotics on broiler performance, carcass, and immunity. Poultry Science, 2020, 99, 6946-6953.	1.5	98
142	Probiotics in poultry feed: A comprehensive review. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1835-1850.	1.0	186
143	Effects of Varying Dietary DL-Methionine Levels on Productive and Reproductive Performance, Egg Quality, and Blood Biochemical Parameters of Quail Breeders. Animals, 2020, 10, 1839.	1.0	18
144	L-theanine: an astounding sui generis amino acid in poultry nutrition. Poultry Science, 2020, 99, 5625-5636.	1.5	34

#	Article	IF	Citations
145	Antimicrobial and antioxidant properties of chitosan and its derivatives and their applications: A review. International Journal of Biological Macromolecules, 2020, 164, 2726-2744.	3.6	403
146	Consequences of various housing systems and dietary supplementation of thymol, carvacrol, and euganol on performance, egg quality, blood chemistry, and antioxidant parameters. Poultry Science, 2020, 99, 4384-4397.	1.5	42
147	Assessment of Stocking Rate and Housing System on Performance, Carcass Traits, Blood Indices, and Meat Quality of French Pekin Ducks. Agriculture (Switzerland), 2020, 10, 273.	1.4	19
148	Phytogenic Products and Phytochemicals as a Candidate Strategy to Improve Tolerance to Coronavirus. Frontiers in Veterinary Science, 2020, 7, 573159.	0.9	61
149	Molecular, functional, and cellular alterations of oocytes and cumulus cells induced by heat stress and shock in animals. Environmental Science and Pollution Research, 2020, 27, 38472-38490.	2.7	8
150	Sequence analysis and pathogenicity of Avian Orthoavulavirus 1 strains isolated from poultry flocks during 2015â€“2019. BMC Veterinary Research, 2020, 16, 253.	0.7	10
151	Impacts of Moringa oleifera Foliage Substituted for Concentrate Feed on Growth, Nutrient Digestibility, Hematological Attributes, and Blood Minerals of Growing Goats under Abu Dhabi Conditions. Sustainability, 2020, 12, 6096.	1.6	4
152	Genome-wide association studies reveal novel loci associated with carcass and body measures in beef cattle. Archives of Biochemistry and Biophysics, 2020, 694, 108543.	1.4	26
153	Cellular and functional adaptation to thermal stress in ovarian granulosa cells in mammals. Journal of Thermal Biology, 2020, 92, 102688.	1.1	16
154	Black Soldier Fly (Hermetia illucens) Meal as a Promising Feed Ingredient for Poultry: A Comprehensive Review. Agriculture (Switzerland), 2020, 10, 339.	1.4	82
155	Improving the Quality of Turkey Meat via Storage Temperature, Packaging Atmosphere, and Oregano (Origanum vulgare) Essential Oil Addition. Agriculture (Switzerland), 2020, 10, 463.	1.4	2
156	Does the dietary graded levels of herbal mixture powder impact growth, carcass traits, blood indices and meat quality of the broilers?. Italian Journal of Animal Science, 2020, 19, 1228-1237.	0.8	23
157	The Effect of Adding Different Levels of Curcumin and Its Nanoparticles to Extender on Post-Thaw Quality of Cryopreserved Rabbit Sperm. Animals, 2020, 10, 1508.	1.0	40
158	The beneficial impacts of dietary phycocyanin supplementation on growing rabbits under high ambient temperature. Italian Journal of Animal Science, 2020, 19, 1046-1056.	0.8	73
159	Impact of Oral Supplementation of Different Levels of Tamoxifen on Productive and Reproductive Efficiencies and Carcass Traits of Avian48 and Arbor Acres Broilers. Animals, 2020, 10, 1367.	1.0	2
160	COVID-19 in Human, Animal, and Environment: A Review. Frontiers in Veterinary Science, 2020, 7, 578.	0.9	54
161	Consequences of varying dietary calcium and phosphorus levels on lipid profile, antioxidant and immunity parameters of growing Egyptian geese. Italian Journal of Animal Science, 2020, 19, 1490-1497.	0.8	4
162	Mitigating negative impacts of heat stress in growing rabbits via dietary prodigiosin supplementation. Livestock Science, 2020, 240, 104220.	0.6	58

#	Article	IF	Citations
163	Impacts of Green Coffee Powder Supplementation on Growth Performance, Carcass Characteristics, Blood Indices, Meat Quality and Gut Microbial Load in Broilers. Agriculture (Switzerland), 2020, 10, 457.	1.4	54
164	Effect of Dietary Supplementation of Biological Curcumin Nanoparticles on Growth and Carcass Traits, Antioxidant Status, Immunity and Caecal Microbiota of Japanese Quails. Animals, 2020, 10, 754.	1.0	106
165	Cinnamon (Cinnamomum zeylanicum) Oil as a Potential Alternative to Antibiotics in Poultry. Antibiotics, 2020, 9, 210.	1.5	92
166	Effect of essential oils on the immune response to some viral vaccines in broiler chickens, with special reference to Newcastle disease virus. Poultry Science, 2020, 99, 2944-2954.	1.5	22
167	Effects of Chemical and Natural Additives on Cucumber Juiceâ€™s Quality, Shelf Life, and Safety. Foods, 2020, 9, 639.	1.9	49
168	Biomonitoring of Heavy Metal Pollution Using Acanthocephalans Parasite in Ecosystem: An Updated Overview. Animals, 2020, 10, 811.	1.0	65
169	Effect of Dietary Supplementation with Moringa oleifera Leaves and/or Seeds Powder on Production, Egg Characteristics, Hatchability and Blood Chemistry of Laying Japanese Quails. Sustainability, 2020, 12, 2463.	1.6	40
170	Does the use of different oil sources in quail diets impact their productive and reproductive performance, egg quality, and blood constituents?. Poultry Science, 2020, 99, 3511-3518.	1.5	26
171	Ginger and Its Derivatives as Promising Alternatives to Antibiotics in Poultry Feed. Animals, 2020, 10, 452.	1.0	73
172	Effects of Extruded Linseed and Soybean Dietary Supplementation on Lactation Performance, First-Service Conception Rate, and Mastitis Incidence in Holstein Dairy Cows. Animals, 2020, 10, 436.	1.0	5
173	The Role of MicroRNAs in Muscle Tissue Development in Beef Cattle. Genes, 2020, 11, 295.	1.0	34
174	The Influences of Various Housing Systems on Growth, Carcass Traits, Meat Quality, Immunity and Oxidative Stress of Meat-Type Ducks. Animals, 2020, 10, 410.	1.0	11
175	Effects of Dietary Biological or Chemical-Synthesized Nano-Selenium Supplementation on Growing Rabbits Exposed to Thermal Stress. Animals, 2020, 10, 430.	1.0	102
176	Effect of Antibiotic, Phytobiotic and Probiotic Supplementation on Growth, Blood Indices and Intestine Health in Broiler Chicks Challenged with Clostridium perfringens. Animals, 2020, 10, 507.	1.0	40
177	Impact of green tea (Camellia sinensis) and epigallocatechin gallate on poultry. World's Poultry Science Journal, 2020, 76, 49-63.	1.4	44
178	The Pharmacological Activity, Biochemical Properties, and Pharmacokinetics of the Major Natural Polyphenolic Flavonoid: Quercetin. Foods, 2020, 9, 374.	1.9	358
179	Ecofriendly Synthesis and Insecticidal Application of Copper Nanoparticles against the Storage Pest Tribolium castaneum. Nanomaterials, 2020, 10, 587.	1.9	122
180	Chemical Constituents and Pharmacological Activities of Garlic (Allium sativum L.): A Review. Nutrients, 2020, 12, 872.	1.7	389

#	Article	IF	Citations
181	Efficacy of Different Drenching Regimens of Gluconeogenic Precursors during Transition Period on Body Condition Score, Production, Reproductive Performance, Subclinical Ketosis and Economics of Dairy Cows. Animals, 2020, 10, 937.	1.0	10
182	The Biodegradation Role of Saccharomyces cerevisiae against Harmful Effects of Mycotoxin Contaminated Diets on Broiler Performance, Immunity Status, and Carcass characteristics. Animals, 2020, 10, 238.	1.0	47
183	Effect of Housing System and Rosemary and Cinnamon Essential Oils on Layers Performance, Egg Quality, Haematological Traits, Blood Chemistry, Immunity, and Antioxidant. Animals, 2020, 10, 245.	1.0	54
184	The Applications of Origanum Vulgare and Its Derivatives in Human, Ruminant and Fish Nutrition â€“ A Review. Annals of Animal Science, 2020, 20, 389-407.	0.6	26
185	Detoxification Impacts of Ascorbic Acid and Clay on Laying Japanese Quail Fed Diets Polluted by Various Levels of Cadmium. Animals, 2020, 10, 372.	1.0	9
186	Incidence, Pathotyping, and Antibiotic Susceptibility of Avian Pathogenic Escherichia coli among Diseased Broiler Chicks. Pathogens, 2020, 9, 114.	1.2	16
187	Useful impacts of royal jelly on reproductive sides, fertility rate and sperm traits of animals. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1798-1808.	1.0	25
188	Dietary supplementation of soybean glycinin can alter the growth, carcass traits, blood biochemical indices, and meat quality of broilers. Poultry Science, 2020, 99, 820-828.	1.5	12
189	Effect of Dietary Protein and Tsaa Levels on Performance, Carcass Traits, Meat Composition and Some Blood Components of Egyptian Geese During the Rearing Period. Animals, 2020, 10, 549.	1.0	10
190	Does the Consumption of Acidified Drinking Water Affect Growth Performance and Lymphoid Organs of Broilers?. Sustainability, 2020, 12, 3093.	1.6	3
191	Effects of dried okra fruit (Abelmoschus esculentus L.) powder on growth, carcass characteristics, blood indices, and meat quality of stored broiler meat. Poultry Science, 2020, 99, 3060-3069.	1.5	12
192	Ameliorative Effects of Antibiotic-, Probiotic- and Phytobiotic-Supplemented Diets on the Performance, Intestinal Health, Carcass Traits, and Meat Quality of Clostridium perfringens-Infected Broilers. Animals, 2020, 10, 669.	1.0	30
193	Growth, carcass characteristics, and meat quality of broilers fed a low-energy diet supplemented with a multienzyme preparation. Poultry Science, 2020, 99, 1988-1994.	1.5	29
194	The new aspects of using some safe feed additives on alleviated imidacloprid toxicity in farmed fish: a review. Reviews in Aquaculture, 2020, 12, 2250-2267.	4.6	46
195	The Toxicological Aspects of the Heat-Borne Toxicant 5-Hydroxymethylfurfural in Animals: A Review. Molecules, 2020, 25, 1941.	1.7	31
196	Uncaria tomentosa (Willd. ex Schult.) DC.: A Review on Chemical Constituents and Biological Activities. Applied Sciences (Switzerland), 2020, 10, 2668.	1.3	37
197	Impact of different rearing systems on growth, carcass traits, oxidative stress biomarkers, and humoral immunity of broilers exposed to heat stress. Poultry Science, 2020, 99, 3070-3078.	1.5	56
198	High Salt Diet Affects the Reproductive Health in Animals: An Overview. Animals, 2020, 10, 590.	1.0	16

#	Article	IF	Citations
199	The Strategy of Boosting the Immune System Under the COVID-19 Pandemic. Frontiers in Veterinary Science, 2020, 7, 570748.	0.9	42
200	Effects of the dietary inclusion of a probiotic or prebiotic on florfenicol pharmacokinetic profile in broiler chicken. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 549-557.	1.0	33
201	Influence of low-protein diet with different levels of amino acids on laying hen performance, quality and egg composition. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20180230.	0.3	9
202	Nutrient digestibility, nitrogen excretion, and milk production of mid-lactation Jersey Ã— Friesian cows fed diets containing different proportions of rumen-undegradable protein. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20180787.	0.3	5
203	Effects of season and breed on the reproductive performance of sheep. Journal of Animal Reproduciton and Biotechnology, 2020, 35, 149-154.	0.3	10
204	Effect of experimental Ornithobacterium rhinotracheale infection along with live infectious bronchitis vaccination in broiler chickens. Poultry Science, 2019, 98, 105-111.	1.5	10
205	Productive performance, egg quality, hematological parameters and serum chemistry of laying hens fed diets supplemented with certain fat-soluble vitamins, individually or combined, during summer season. Animal Nutrition, 2019, 5, 49-55.	2.1	32
206	Effects of clove (Syzygium aromaticum) oil on quail growth, carcass traits, blood components, meat quality, and intestinal microbiota. Poultry Science, 2019, 98, 319-329.	1.5	32
207	Effects of stock, sex, and muscle type on carcass characteristics and meat quality attributes of parent broiler breeders and broiler chickens. Poultry Science, 2019, 98, 6586-6592.	1.5	31
208	Use of Licorice (Glycyrrhiza glabra) Herb as a Feed Additive in Poultry: Current Knowledge and Prospects. Animals, 2019, 9, 536.	1.0	91
209	Effects of supplementing broiler diets with coriander seed powder on growth performance, blood haematology, ileum microflora and economic efficiency. Journal of Animal Physiology and Animal Nutrition, 2019, 103, 1474-1483.	1.0	14
210	Omega-3 and Omega-6 Fatty Acids in Poultry Nutrition: Effect on Production Performance and Health. Animals, 2019, 9, 573.	1.0	129
211	Use of Whey Protein Concentrates in Broiler Diets. Journal of Applied Poultry Research, 2019, 28, 1078-1088.	0.6	6
212	Heat stress management in poultry farms: A comprehensive overview. Journal of Thermal Biology, 2019, 84, 414-425.	1.1	143
213	Does in Ovo Injection of Two Chicken Strains with Royal Jelly Impact Hatchability, Post-Hatch Growth Performance and Haematological and Immunological Parameters in Hatched Chicks?. Animals, 2019, 9, 486.	1.0	9
214	Impacts of supplementing broiler diets with a powder mixture of black cumin, Moringa and chicory seeds. South African Journal of Animal Sciences, 2019, 49, 564.	0.2	29
215	Impacts of dietary inclusion of dried brewersâ€™ grains on growth, carcass traits, meat quality, nutrient digestibility and blood biochemical indices of broilers. South African Journal of Animal Sciences, 2019, 49, 573.	0.2	7
216	Fertility and hatchability in duck eggs. World's Poultry Science Journal, 2019, 75, 599-608.	1.4	13

#	Article	IF	Citations
217	Impacts of Enriching Growing Rabbit Diets with Chlorella vulgaris Microalgae on Growth, Blood Variables, Carcass Traits, Immunological and Antioxidant Indices. Animals, 2019, 9, 788.	1.0	18
218	Chemical Composition and Quality Characteristics of Meat in Three One-Humped Camel (Camelus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	20
219	Impact of restricting feed and probiotic supplementation on growth performance, mortality and carcass traits of meatâ€type quails. Animal Science Journal, 2019, 90, 1388-1395.	0.6	27
220	The Usefulness of Retinoic Acid Supplementation during in Vitro Oocyte Maturation for the in Vitro Embryo Production of Livestock: A Review. Animals, 2019, 9, 561.	1.0	25
221	Inactivation of Listeria monocytogenes in ready-to-eat smoked turkey meat by combination with packaging atmosphere, oregano essential oil and cold temperature. AMB Express, 2019, 9, 54.	1.4	10
222	Rumen-protected methionine a feed supplement to low dietary protein: effects on microbial population, gases production and fermentation characteristics. AMB Express, 2019, 9, 93.	1.4	13
223	Advances of Molecular Markers and Their Application for Body Variables and Carcass Traits in Qinchuan Cattle. Genes, 2019, 10, 717.	1.0	30
224	Putative impacts of phytogenic additives to ameliorate lead toxicity in animal feed. Environmental Science and Pollution Research, 2019, 26, 23209-23218.	2.7	44
225	Role of Pigeons in the Transmission of Avian Avulavirus (Newcastle Disease-Genotype VIId) to Chickens. Animals, 2019, 9, 338.	1.0	14
226	Influences of stocking density and dietary probiotic supplementation on growing Japanese quail performance. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180616.	0.3	23
227	Muscovy ducks infected with velogenic Newcastle disease virus (genotype VIId) act as carriers to infect in-contact chickens. Poultry Science, 2019, 98, 4441-4448.	1.5	11
228	Laying Performance, Physical, and Internal Egg Quality Criteria of Hens Fed Distillers Dried Grains with Solubles and Exogenous Enzyme Mixture. Animals, 2019, 9, 150.	1.0	18
229	Impacts of rare earth elements on animal health and production: Highlights of cerium and lanthanum. Science of the Total Environment, 2019, 672, 1021-1032.	3.9	90
230	Paulownia Leaves as A New Feed Resource: Chemical Composition and Effects on Growth, Carcasses, Digestibility, Blood Biochemistry, and Intestinal Bacterial Populations of Growing Rabbits. Animals, 2019, 9, 95.	1.0	33
231	Does light intensity affect the behavior, welfare, performance, meat quality, amino acid profile, and egg quality of Japanese quails?. Poultry Science, 2019, 98, 3093-3102.	1.5	21
232	Comparative Evaluation of HVT-IBD Vector, Immune Complex, and Live IBD Vaccines against vvIBDV in Commercial Broiler Chickens with High Maternally Derived Antibodies. Animals, 2019, 9, 72.	1.0	17
233	Influences of dietary crude protein and stocking density on growth performance and body measurements of ostrich chicks. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180479.	0.3	8
234	Ameliorative effect of Bacillus subtilis, Saccharomyces boulardii, oregano, and calcium montmorillonite on growth, intestinal histology, and blood metabolites on Salmonella-infected broiler chicken. Environmental Science and Pollution Research, 2019, 26, 16274-16278.	2.7	15

#	Article	IF	Citations
235	The application of the microalgae Chlorella spp. as a supplement in broiler feed. World's Poultry Science Journal, 2019, 75, 305-318.	1.4	36
236	Isolation, conventional and molecular characterization of Salmonella spp. from newly hatched broiler chicks. AMB Express, 2019, 9, 136.	1.4	14
237	Effect of Dietary Boswellia serrata Resin on Growth Performance, Blood Biochemistry, and Cecal Microbiota of Growing Rabbits. Frontiers in Veterinary Science, 2019, 6, 471.	0.9	22
238	Effect of Varying Levels of Chromium Propionate on Growth Performance and Blood Biochemistry of Broilers. Animals, 2019, 9, 935.	1.0	17
239	Thymoquinone-PLGA-PVA Nanoparticles Ameliorate Bleomycin-Induced Pulmonary Fibrosis in Rats via Regulation of Inflammatory Cytokines and iNOS Signaling. Animals, 2019, 9, 951.	1.0	29
240	Effects of Liquid Yucca Supplementation on Nitrogen Excretion, Intestinal Bacteria, Biochemical and Performance Parameters in Broilers. Animals, 2019, 9, 1097.	1.0	9
241	Growth Performance of Broilers as Influenced by Different Levels and Sources of Methionine Plus Cysteine. Animals, 2019, 9, 1056.	1.0	30
242	Microalgae in modern cancer therapy: Current knowledge. Biomedicine and Pharmacotherapy, 2019, 111, 42-50.	2.5	123
243	Impact of Rosmarinus officinalis cold-pressed oil on health, growth performance, intestinal bacterial populations, and immunocompetence of Japanese quail. Poultry Science, 2019, 98, 2139-2149.	1.5	26
244	Comparative efficacy of commercial inactivated Newcastle disease virus vaccines against Newcastle disease virus genotype VII in broiler chickens. Poultry Science, 2019, 98, 2000-2007.	1.5	31
245	Stress biomarkers and proteomics alteration to thermal stress in ruminants: A review. Journal of Thermal Biology, 2019, 79, 120-134.	1.1	89
246	Responses of growing rabbits to supplementing diet with a mixture of black and red pepper oils as a natural growth promoter. Journal of Animal Physiology and Animal Nutrition, 2019, 103, 509-517.	1.0	26
247	Beneficial impacts of bee pollen in animal production, reproduction and health. Journal of Animal Physiology and Animal Nutrition, 2019, 103, 477-484.	1.0	57
248	Systems pharmacology approach to investigate the molecular mechanisms of herb Rhodiola rosea L. radix. Drug Development and Industrial Pharmacy, 2019, 45, 456-464.	0.9	10
249	Influence of exogenous fibrolytic enzymes on milk production efficiency and nutrient utilization in early lactating buffaloes fed diets with two proportions of oat silage to concentrate ratios. Livestock Science, 2019, 219, 29-34.	0.6	11
250	The potential modulatory role of herbal additives against Cd toxicity in human, animal, and poultry: a review. Environmental Science and Pollution Research, 2019, 26, 4588-4604.	2.7	60
251	In ovo delivery of various biological supplements, vaccines and drugs in poultry: current knowledge. Journal of the Science of Food and Agriculture, 2019, 99, 3727-3739.	1.7	53
252	Ameliorating deleterious effects of heat stress on growing Muscovy ducklings using feed withdrawal and cold water. Poultry Science, 2019, 98, 251-259.	1.5	13

#	Article	IF	Citations
253	Impacts of various storage periods on egg quality, hatchability, post-hatching performance, and economic benefit analysis of two breeds of quail. Poultry Science, 2019, 98, 777-784.	1.5	13
254	Effects of Selenium- and Chromium-Enriched Diets on Growth Performance, Lipid Profile, and Mineral Concentration in Different Tissues of Growing Rabbits. Biological Trace Element Research, 2019, 187, 92-99.	1.9	17
255	System-Pharmacology Dissection of Traditional Chinese herbs SINI Decoction for Treatment of Cardiovascular Diseases. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180424.	0.3	11
256	The Role of ÃŸ-Mannanase (Hemicell) in Improving Poultry Productivity, Health and Environment. Brazilian Journal of Poultry Science, 2019, 21, .	0.3	25
257	Use of Brewers Dried Grains as an Unconventional Feed Ingredient in the Diets of Broiler Chickens: A Review. Advances in Animal and Veterinary Sciences, 2019, 7, .	0.1	9
258	Biosynthesis, Optimization and Characterization of Silver Nanoparticles Using a Soil Isolate of Bacillus pseudomycoides MT32 and their Antifungal Activity Against some Pathogenic Fungi. Advances in Animal and Veterinary Sciences, 2019, 7, .	0.1	48
259	Herbal Medicine Additives as Powerful Agents to Control and Prevent Avian Influenza Virus in Poultry â€“ A Review. Annals of Animal Science, 2019, 19, 905-935.	0.6	24
260	Effect of a low-energy and enzyme-supplemented diet on broiler chicken growth, carcass traits and meat quality. Archives Animal Breeding, 2019, 62, 297-304.	0.5	14
261	The impact of dietary linseed oil and pomegranate peel extract on broiler growth, carcass traits, serum lipid profile, and meat fatty acid, phenol, and flavonoid contents. Asian-Australasian Journal of Animal Sciences, 2019, 32, 1161-1171.	2.4	54
262	Humic acid as a feed additive in poultry diets: a review. Iranian Journal of Veterinary Research, 2019, 20, 167-172.	0.4	17
263	The potentially beneficial effects of supplementation with hesperidin in poultry diets. World's Poultry Science Journal, 2018, 74, 265-276.	1.4	24
264	Pharmacological values and therapeutic properties of black tea (Camellia sinensis): A comprehensive overview. Biomedicine and Pharmacotherapy, 2018, 100, 521-531.	2.5	86
265	Past, present and future of hepatitis E virus infection: Zoonotic perspectives. Microbial Pathogenesis, 2018, 119, 103-108.	1.3	18
266	Phytochemistry and beneficial impacts of cinnamon (Cinnamomum zeylanicum) as a dietary supplement in poultry diets. World's Poultry Science Journal, 2018, 74, 331-346.	1.4	20
267	Wet feed and cold water as heat stress modulators in growing Muscovy ducklings. Poultry Science, 2018, 97, 1588-1594.	1.5	25
268	Feeding time can alleviate negative effects of heat stress on performance, meat quality and health status of turkey. British Poultry Science, 2018, 59, 205-210.	0.8	24
269	Post-ruminal effects of rumen-protected methionine supplementation with low protein diet using long-term simulation and in vitro digestibility technique. AMB Express, 2018, 8, 36.	1.4	14
270	Towards saving freshwater: halophytes as unconventional feedstuffs in livestock feed: a review. Environmental Science and Pollution Research, 2018, 25, 14397-14406.	2.7	26

#	Article	IF	Citations
271	Use of acetylsalicylic acid as an allostatic modulator in the diets of growing Japanese quails exposed to heat stress. Journal of Thermal Biology, 2018, 74, 6-13.	1.1	22
272	Yucca schidigera extract modulates the lead-induced oxidative damage, nephropathy and altered inflammatory response and glucose homeostasis in Japanese quails. Ecotoxicology and Environmental Safety, 2018, 156, 311-321.	2.9	41
273	The use of probiotics as eco-friendly alternatives for antibiotics in poultry nutrition. Environmental Science and Pollution Research, 2018, 25, 10611-10618.	2.7	138
274	Influences of dietary supplementation of peanut skin powder (Arachis Hypogaea) on growth performance, carcass traits, blood chemistry, antioxidant activity and meat quality of broilers. Animal Production Science, 2018, 58, 965.	0.6	17
275	Influence of low-protein and low-amino acid diets with different sources of protease on performance, carcasses and nitrogen retention of broiler chickens. Animal Production Science, 2018, 58, 1625.	0.6	31
276	The impacts of dietary Nigella sativa meal and Avizyme on growth, nutrient digestibility and blood metabolites of meat-type quail. Animal Production Science, 2018, 58, 291.	0.6	11
277	Improving growth performance and health status of meat-type quail by supplementing the diet with black cumin cold-pressed oil as a natural alternative for antibiotics. Environmental Science and Pollution Research, 2018, 25, 1157-1167.	2.7	36
278	Effects of Dietary Supplementation of Zinc Oxide and Zinc Methionine on Layer Performance, Egg Quality, and Blood Serum Indices. Biological Trace Element Research, 2018, 184, 456-462.	1.9	27
279	Effect of dietary supplementation of organic zinc on laying performance, egg quality and some biochemical parameters of laying hens. Journal of Animal Physiology and Animal Nutrition, 2018, 102, e542-e549.	1.0	27
280	The efficacy of using exogenous enzymes cocktail on production, egg quality, egg nutrients and blood metabolites of laying hens fed distiller's dried grains with solubles. Journal of Animal Physiology and Animal Nutrition, 2018, 102, e726-e735.	1.0	22
281	Impacts of bentonite supplementation on growth, carcass traits, nutrient digestibility, and histopathology of certain organs of rabbits fed diet naturally contaminated with aflatoxin. Environmental Science and Pollution Research, 2018, 25, 1340-1349.	2.7	12
282	Critical analysis of excessive utilization of crude protein in ruminants ration: impact on environmental ecosystem and opportunities of supplementation of limiting amino acidsâ€"a review. Environmental Science and Pollution Research, 2018, 25, 181-190.	2.7	26
283	Impacts of supplementing growing rabbit diets with whey powder and citric acid on growth performance, nutrient digestibility, meat and bone analysis, and gut health. AMB Express, 2018, 8, 86.	1.4	17
284	The uses of microbial phytase as a feed additive in poultry nutrition â€“ a review. Annals of Animal Science, 2018, 18, 639-658.	0.6	66
285	Interaction between avian influenza subtype H9N2 and Newcastle disease virus vaccine strain (LaSota) in chickens. BMC Veterinary Research, 2018, 14, 358.	0.7	13
286	Dietary Cold Pressed Watercress and Coconut Oil Mixture Enhances Growth Performance, Intestinal Microbiota, Antioxidant Status, and Immunity of Growing Rabbits. Animals, 2018, 8, 212.	1.0	31
287	Use of some nutritional supplements in drinking water of growing turkeys during 1st month of age and their effect on performance, meat quality, blood profile and antioxidant status. Journal of Animal Physiology and Animal Nutrition, 2018, 102, 1625-1633.	1.0	4
288	Yucca schidigera can mitigate ammonia emissions from manure and promote poultry health and production. Environmental Science and Pollution Research, 2018, 25, 35027-35033.	2.7	38

#	Article	IF	Citations
289	Growth, Carcass Traits, Blood Hematology, Serum Metabolites, Immunity, and Oxidative Indices of Growing Rabbits Fed Diets Supplemented with Red or Black Pepper Oils. Animals, 2018, 8, 168.	1.0	36
290	Effect of Forage Moringa oleifera L. (moringa) on Animal Health and Nutrition and Its Beneficial Applications in Soil, Plants and Water Purification. Agriculture (Switzerland), 2018, 8, 145.	1.4	63
291	Single and Combined Effects of Clostridium butyricum and Saccharomyces cerevisiae on Growth Indices, Intestinal Health, and Immunity of Broilers. Animals, 2018, 8, 184.	1.0	30
292	Probiotics and plant-derived compounds as eco-friendly agents to inhibit microbial toxins in poultry feed: a comprehensive review. Environmental Science and Pollution Research, 2018, 25, 31971-31986.	2.7	39
293	Dietary supplementation of Yucca schidigera extract enhances productive and reproductive performances, blood profile, immune function, and antioxidant status in laying Japanese quails exposed to lead in the diet. Poultry Science, 2018, 97, 3126-3137.	1.5	60
294	Ways to Minimize Nitrogen Emissions in Agricultural Farms. Handbook of Environmental Chemistry, 2018, , 357-368.	0.2	1
295	Pigeon Pea (Cajanus cajan) as an alternative protein source in broiler feed. World's Poultry Science Journal, 2018, 74, 541-548.	1.4	5
296	Impacts of selenium and vitamin E supplementation on mRNA of heat shock proteins, selenoproteins and antioxidants in broilers exposed to high temperature. AMB Express, 2018, 8, 112.	1.4	32
297	The vital roles of boron in animal health and production: A comprehensive review. Journal of Trace Elements in Medicine and Biology, 2018, 50, 296-304.	1.5	69
298	The influences of feeding broilers on graded inclusion of sunflower meal with or without Avizyme on growth, protein and energy efficiency, carcass traits, and nutrient digestibility. Turkish Journal of Veterinary and Animal Sciences, 2018, 42, .	0.2	4
299	The application of gene marker-assisted selection and proteomics for the best meat quality criteria and body measurements in Qinchuan cattle breed. Molecular Biology Reports, 2018, 45, 1445-1456.	1.0	36
300	The usefulness of oregano and its derivatives in poultry nutrition. World's Poultry Science Journal, 2018, 74, 463-474.	1.4	42
301	The Efficacy of High-Protein Tropical Forages as Alternative Protein Sourcesfor Chickens: A Review. Agriculture (Switzerland), 2018, 8, 86.	1.4	13
302	Influence of Graded Levels of l-Theanine Dietary Supplementation on Growth Performance, Carcass Traits, Meat Quality, Organs Histomorphometry, Blood Chemistry and Immune Response of Broiler Chickens. International Journal of Molecular Sciences, 2018, 19, 462.	1.8	56
303	Nutritional Strategies to Produce Organic and Healthy Poultry Products. Handbook of Environmental Chemistry, 2018, , 339-356.	0.2	1
304	Managerial and Nutritional Trends to Mitigate Heat Stress Risks in Poultry Farms. Handbook of Environmental Chemistry, 2018, , 325-338.	0.2	6
305	Folate promotes S-adenosyl methionine reactions and the microbial methylation cycle and boosts ruminants production and reproduction. AMB Express, 2018, 8, 65.	1.4	36
306	The Promising Pharmacological Effects and Therapeutic/Medicinal Applications of Punica Granatum L. (Pomegranate) as a Functional Food in Humans and Animals. Recent Patents on Inflammation and Allergy Drug Discovery, 2018, 12, 24-38.	3.9	71

#	Article	IF	Citations
307	Herbal Immunomodulators - A Remedial Panacea for Designing and Developing Effective Drugs and Medicines: Current Scenario and Future Prospects. Current Drug Metabolism, 2018, 19, 264-301.	0.7	103
308	Growth, carcass traits, cecal microbial counts, and blood chemistry of meat-type quail fed diets supplemented with humic acid and black cumin seeds. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1930-1938.	2.4	20
309	FarklÄ± Miktarlarda Bacillus Coagulansâ€™Ä±n MÄ±sÄ±r KÃ¼spesi ve PirinÃ§ SamanÄ±nÄ±n Fermantasyon Ã–zelliklerine Etkisinin In Vitro DeÄŸerlendirilmesi. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2018, , .	0.0	0
310	Consequences of Partial Substitution of Starch with Fibre on Growth, Carcass Traits, Nutrient Digestibility and Blood Parameters in Growing Rabbits. Animal Nutrition and Feed Technology, 2018, 18, 233.	0.1	0
311	TahÄ±l SamanÄ±nÄ±n in vitro Fermantasyon Ã–zelliklerini GeliÅŸtirmede Se, Cr ve Zn Ä°le ZenginleÅŸtirilmiÅŸ Maya KÃ¼ltÃ¼rÃ¼nÃ¼n DeÄŸerlendirilmesi. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2018, , .	0.0	0
312	Dietary inclusion of raw faba bean instead of soybean meal and enzyme supplementation in laying hens: Effect on performance and egg quality. Saudi Journal of Biological Sciences, 2017, 24, 276-285.	1.8	18
313	Improving productive performance and mitigating harmful emissions from laying hen excreta via feeding on graded levels of corn <scp>DDGS</scp> with or without Bacillus subtilis probiotic. Journal of Animal Physiology and Animal Nutrition, 2017, 101, 904-913.	1.0	42
314	¹⁵N-Leucine: Health benefits, applications and issues related to ileal endogenous amino acid losses in poultry. World's Poultry Science Journal, 2017, 73, 145-162.	1.4	1
315	Alleviating the environmental heat burden on laying hens by feeding on diets enriched with certain antioxidants (vitamin E and selenium) individually or combined. Environmental Science and Pollution Research, 2017, 24, 10708-10717.	2.7	31
316	Quercetin: Nutritional and beneficial effects in poultry. World's Poultry Science Journal, 2017, 73, 355-364.	1.4	48
317	Does the use of distillerâ€™s dried grains with solubles (DDGS) in layer diets affect the nutrients digestibility and manure pollution by nitrogen and phosphorous?. Environmental Science and Pollution Research, 2017, 24, 13335-13343.	2.7	6
318	Influence of dietary inclusion of untreated or heat-treated Jatropha meal on productive and reproductive performances and biochemical blood parameters of laying Japanese quail. Poultry Science, 2017, 96, 2761-2767.	1.5	13
319	Use of acetylsalicylic acid as a feed additive in poultry nutrition. World's Poultry Science Journal, 2017, 73, 633-642.	1.4	13
320	Impacts of distillerâ€™s dried grains with solubles as replacement of soybean meal plus vitamin E supplementation on production, egg quality and blood chemistry of laying hens. Annals of Animal Science, 2017, 17, 849-862.	0.6	18
321	The beneficial uses of glycerin as an alternative energy source in poultry diets. World's Poultry Science Journal, 2017, 73, 136-144.	1.4	6
322	Heat stress: effects on productive and reproductive performance of quail. World's Poultry Science Journal, 2017, 73, 747-756.	1.4	50
323	Green tea (Camellia sinensis) and l-theanine: Medicinal values and beneficial applications in humansâ€”A comprehensive review. Biomedicine and Pharmacotherapy, 2017, 95, 1260-1275.	2.5	175
324	Jatropha (Jatropha curcas) meal is an alternative protein source in poultry nutrition. World's Poultry Science Journal, 2017, 73, 783-790.	1.4	12

#	Article	IF	Citations
325	Dietary Supplementation of Chromium Can Alleviate Negative Impacts of Heat Stress on Performance, Carcass Yield, and Some Blood Hematology and Chemistry Indices of Growing Japanese Quail. Biological Trace Element Research, 2017, 179, 148-157.	1.9	42
326	Rosmarinic acid: modes of action, medicinal values and health benefits. Animal Health Research Reviews, 2017, 18, 167-176.	1.4	129
327	Organic or inorganic zinc in poultry nutrition: a review. World's Poultry Science Journal, 2017, 73, 904-915.	1.4	42
328	Beneficial uses of dandelion herb (Taraxacum officinale) in poultry nutrition. World's Poultry Science Journal, 2017, 73, 591-602.	1.4	27
329	Single and Combined Impacts of Vitamin A and Selenium in Diet on Productive Performance, Egg Quality, and Some Blood Parameters of Laying Hens During Hot Season. Biological Trace Element Research, 2017, 177, 169-179.	1.9	33
330	Significant effect of NSPâ€ase enzyme supplementation in sunflower mealâ€based diet on the growth and nutrient digestibility in broilers. Journal of Animal Physiology and Animal Nutrition, 2017, 101, 222-228.	1.0	12
331	Considering choline as methionine precursor, lipoproteins transporter, hepatic promoter and antioxidant agent in dairy cows. AMB Express, 2017, 7, 214.	1.4	15
332	Effect of different processing methods of pigeon pea (Cajanus cajan) on growth performance, carcass traits, and blood biochemical and hematological parametersof broiler chickens. Turkish Journal of Veterinary and Animal Sciences, 2017, 41, 38-45.	0.2	3
333	BENEFICIAL IMPACTS OF CHOLINE IN ANIMAL AND HUMAN WITH SPECIAL REFERENCE TO ITS ROLE AGAINST FATTY LIVER SYNDROME. Journal of Experimental Biology and Agricultural Sciences, 2017, 5, 589-598.	0.1	6
334	Assessment of Cyadox Effects on the Antioxidant Defense System and Hemolysis of Isolated Rabbit Erythrocytes. International Journal of Pharmacology, 2017, 13, 183-190.	0.1	3
335	Nutritional and Pharmaceutical Applications of Nanotechnology: Trends and Advances. International Journal of Pharmacology, 2017, 13, 340-350.	0.1	13
336	Chicory (Cichorium intybus) Herb: Chemical Composition, Pharmacology, Nutritional and Healthical Applications. International Journal of Pharmacology, 2017, 13, 351-360.	0.1	59
337	Nutritional and Healthical Aspects of Yacon (Smallanthus sonchifolius) for Human, Animals and Poultry. International Journal of Pharmacology, 2017, 13, 361-369.	0.1	22
338	Effect of Dietary Protein Sources and Amino Acid Balances on Performance, Intestinal Permeability and Morphology in Broiler Chickens. International Journal of Pharmacology, 2017, 13, 378-387.	0.1	11
339	Effect of Soy Lecithin on Growth Performance, Nutrient Digestibility and Hepatic Antioxidant Parameters of Broiler Chickens. International Journal of Pharmacology, 2017, 13, 396-402.	0.1	31
340	Psyllium Husk (Plantago ovata) as a Potent Hypocholesterolemic Agent in Animal, Human and Poultry. International Journal of Pharmacology, 2017, 13, 690-697.	0.1	16
341	Phytochemistry, Modes of Action and Beneficial Health Applications of Green Tea (Camellia sinensis) in Humans and Animals. International Journal of Pharmacology, 2017, 13, 698-708.	0.1	18
342	Role of Chromium in Poultry Nutrition and Health: Beneficial Applications and Toxic Effects. International Journal of Pharmacology, 2017, 13, 907-915.	0.1	27

#	Article	IF	Citations
343	Impact of increasing crude glycerine levels in diet on growth, carcass traits, body measurements and blood cholesterol in growing Japanese quails. Journal of Animal and Feed Sciences, 2017, 26, 44-49.	0.4	2
344	Practical Application of Guar (Cyamopsistetragonoloba L. Taub) Meal in Poultry Nutrition. Advances in Animal and Veterinary Sciences, 2017, 5, .	0.1	6
345	Productive performance, egg quality, blood constituents, immune functions, and antioxidant parameters in laying hens fed diets with different levels of Yucca schidigera extract. Environmental Science and Pollution Research, 2016, 23, 6774-6782.	2.7	57
346	Individual and combined effects of crude protein, methionine, and probiotic levels on laying hen productive performance and nitrogen pollution in the manure. Environmental Science and Pollution Research, 2016, 23, 22906-22913.	2.7	35
347	Beneficial impacts of thymol essential oil on health and production of animals, fish and poultry: a review. Journal of Essential Oil Research, 2016, 28, 365-382.	1.3	110
348	Effect of gradual substitution of soyabean meal by <i>Nigella sativa</i> meal on growth performance, carcass traits and blood lipid profile of growing Japanese quail. Journal of Animal and Feed Sciences, 2016, 25, 244-249.	0.4	16
349	Positive and Negative Impacts of Dietary Protein Levels in Laying Hens. Asian Journal of Animal Sciences, 2016, 10, 165-174.	0.3	17
350	Nutritional, Healthical and Therapeutic Efficacy of Black Cumin (Nigella sativa) in Animals, Poultry and Humans. International Journal of Pharmacology, 2016, 12, 232-248.	0.1	67
351	Growth Performance, Intestinal Histomorphology, Blood Hematology and Serum Metabolites of Broilers Chickens Fed Diet Supplemented with Graded Levels of Acetic Acid. International Journal of Pharmacology, 2016, 12, 874-883.	0.1	16
352	Alleviative effect of some phytochemicals on cyadox-induced oxidative damage in rabbit erythrocytes. Japanese Journal of Veterinary Research, 2016, 64, 171-182.	0.7	3
353	Biological Effects and Modes of Action of Carvacrol in Animal and Poultry Production and Health - A Review. Advances in Animal and Veterinary Sciences, 2015, 3, 73-84.	0.1	66
354	The Practical Application of Sunflower Meal in Poultry Nutrition. Advances in Animal and Veterinary Sciences, 2015, 3, 634-648.	0.1	40
355	Influence of Dietary Choline Levels on Growth Performance and Carcass Characteristics of Growing Japanese Quail. Advances in Animal and Veterinary Sciences, 2015, 3, 109-115.	0.1	7
356	Identification of Different Animal Species in Meat and Meat Products: Trends and Advances. Advances in Animal and Veterinary Sciences, 2015, 3, 334-346.	0.1	35
357	The effect of rosemary herb as a dietary supplement on performance, egg quality, serum biochemical parameters, and oxidative status in laying hens. Journal of Animal and Feed Sciences, 2015, 24, 341-347.	0.4	62
358	Performance, egg quality, blood profile, immune function, and antioxidant enzyme activities in laying hens fed diets with thyme powder. Journal of Animal and Feed Sciences, 2015, 24, 127-133.	0.4	48
359	Use of Maize Distillerâ€™s Dried Grains with Solubles (DDGS) in Laying Hen Diets: Trends and Advances. Asian Journal of Animal and Veterinary Advances, 2015, 10, 690-707.	0.3	24
360	Effects of Dietary Protein, Energy and Lysine Intake on Growth Performance and Carcass Characteristics of Growing Japanese Quails. Asian Journal of Poultry Science, 2015, 9, 155-164.	0.1	10

#	Article	IF	Citations
361	Mechanisms and Beneficial Applications of Resveratrol as Feed Additive in Animal and Poultry Nutrition: A Review. International Journal of Pharmacology, 2015, 11, 213-221.	0.1	51
362	Influences of Dietary Supplementation of Antimicrobial Cold Pressed Oils Mixture on Growth Performance and Intestinal Microflora of Growing Japanese Quails. International Journal of Pharmacology, 2015, 11, 689-696.	0.1	35
363	Nutritional and Healthical Aspects of Spirulina (Arthrospira) for Poultry, Animals and Human. International Journal of Pharmacology, 2015, 12, 36-51.	0.1	67
364	Growth performance and certain body measurements of ostrich chicks as affected by dietary protein levels during 2-9 weeks of age. Open Veterinary Journal, 2015, 5, 98-102.	0.3	6
365	Clinical and laboratory findings associated with naturally occurring babesiosis in dromedary camels. Bulletin of the Veterinary Institute in Pulawy = Biuletyn Instytutu Weterynarii W Pulawach, 2014, 58, 229-233.	0.4	24
366	Effect of Low-Protein Diets with Crystalline Amino Acid Supplementation on Egg Production, Blood Parameters and Nitrogen Balance in Laying Japanese Quails. Avian Biology Research, 2014, 7, 235-243.	0.4	46
367	Standardized ileal amino acid digestibility of meat and bone meal and soybean meal in laying hens and broilers. Poultry Science, 2014, 93, 420-428.	1.5	26
368	Effect of Supplementation of Yucca schidigera Extract to Growing Rabbit Diets on Growth Performance, Carcass Characteristics, Serum Biochemistry and Liver Oxidative Status. Asian Journal of Animal and Veterinary Advances, 2014, 9, 732-742.	0.3	52
369	Mushroom; Chemistry, Bioactive Components, and Application. , 0, , .		0
370	Moringa oleifera Leaf Powder Dietary Inclusion Differentially Modulates the Antioxidant, Inflammatory, and Histopathological Responses of Normal and Aeromonas hydrophila-Infected Mono-Sex Nile Tilapia (Oreochromis niloticus). Frontiers in Veterinary Science, 0, 9, .	0.9	6
371	Responses of sperm mitochondria functionality in animals to thermal stress: The mitigating effects of dietary natural antioxidants. Reproduction in Domestic Animals, 0, , .	0.6	3