

Kazim Sahin

List of Publications by Year in descending order

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284
papers

8,555
citations

34016

52
h-index

74018

75
g-index

293
all docs

293
docs citations

293
times ranked

8823
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigallocatechin-3-gallate activates Nrf2/HO-1 signaling pathway in cisplatin-induced nephrotoxicity in rats. <i>Life Sciences</i> , 2010, 87, 240-245.	2.0	179
2	Effects of chromium, and ascorbic acid supplementation on growth, carcass traits, serum metabolites, and antioxidant status of broiler chickens reared at a high ambient temperature (32°C). <i>Nutrition Research</i> , 2003, 23, 225-238.	1.3	170
3	Role of dietary zinc in heat-stressed poultry: A review. <i>Poultry Science</i> , 2009, 88, 2176-2183.	1.5	168
4	Effect of chromium on carbohydrate and lipid metabolism in a rat model of type 2 diabetes mellitus: the fat-fed, streptozotocin-treated rat. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1233-1240.	1.5	137
5	The effect of lycopene on antioxidant status in rainbow trout (<i>Oncorhynchus mykiss</i>) reared under high stocking density. <i>Aquaculture</i> , 2014, 418-419, 132-138.	1.7	125
6	The Treatment with Antibody of TNF- α Reduces the Inflammation, Necrosis and Fibrosis in the Non-alcoholic Steatohepatitis Induced by Methionine- and Choline-deficient Diet. <i>Inflammation</i> , 2008, 31, 91-98.	1.7	124
7	Zinc Supplementation Alleviates Heat Stress in Laying Japanese Quail. <i>Journal of Nutrition</i> , 2003, 133, 2808-2811.	1.3	123
8	The effects of dietary organic or inorganic selenium in rainbow trout (<i>Oncorhynchus mykiss</i>) under crowding conditions. <i>Aquaculture Nutrition</i> , 2009, 15, 569-576.	1.1	123
9	Dietary Vitamin C and Folic Acid Supplementation Ameliorates the Detrimental Effects of Heat Stress in Japanese Quail. <i>Journal of Nutrition</i> , 2003, 133, 1882-1886.	1.3	120
10	Melatonin suppresses cisplatin-induced nephrotoxicity via activation of Nrf-2/HO-1 pathway. <i>Nutrition and Metabolism</i> , 2013, 10, 7.	1.3	119
11	Curcumin ameliorates heat stress via inhibition of oxidative stress and modulation of Nrf2/HO-1 pathway in quail. <i>Food and Chemical Toxicology</i> , 2012, 50, 4035-4041.	1.8	109
12	Optimal Dietary Concentration of Chromium for Alleviating the Effect of Heat Stress on Growth, Carcass Qualities, and Some Serum Metabolites of Broiler Chickens. <i>Biological Trace Element Research</i> , 2002, 89, 53-64.	1.9	107
13	Epigallocatechin-3-gallate prevents lipid peroxidation and enhances antioxidant defense system via modulating hepatic nuclear transcription factors in heat-stressed quails. <i>Poultry Science</i> , 2010, 89, 2251-2258.	1.5	107
14	Effects of Vitamin C and Vitamin E on Lipid Peroxidation Status, Serum Hormone, Metabolite, and Mineral Concentrations of Japanese Quails Reared under Heat Stress (34°C). <i>International Journal for Vitamin and Nutrition Research</i> , 2002, 72, 91-100.	0.6	105
15	Laying performance, digestibility and plasma hormones in laying hens exposed to chronic heat stress as affected by betaine, vitamin C, and/or vitamin E supplementation. <i>SpringerPlus</i> , 2016, 5, 1619.	1.2	104
16	Effects of lycopene supplementation on antioxidant status, oxidative stress, performance and carcass characteristics in heat-stressed Japanese quail. <i>Journal of Thermal Biology</i> , 2006, 31, 307-312.	1.1	103
17	Supplementation of zinc from organic or inorganic source improves performance and antioxidant status of heat-distressed quail. <i>Poultry Science</i> , 2005, 84, 882-887.	1.5	100
18	Anti-diabetic activity of chromium picolinate and biotin in rats with type 2 diabetes induced by high-fat diet and streptozotocin. <i>British Journal of Nutrition</i> , 2013, 110, 197-205.	1.2	97

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19	Resveratrol protects quail hepatocytes against heat stress: modulation of the Nrf2 transcription factor and heat shock proteins. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2012, 96, 66-74.	1.0	96
20	Nrf2/HO-1 signaling pathway may be the prime target for chemoprevention of cisplatin-induced nephrotoxicity by lycopene. <i>Food and Chemical Toxicology</i> , 2010, 48, 2670-2674.	1.8	93
21	Taurine ameliorates neuropathy via regulating NF- κ B and Nrf2/HO-1 signaling cascades in diabetic rats. <i>Food and Chemical Toxicology</i> , 2014, 71, 116-121.	1.8	90
22	Cinnamon Polyphenol Extract Inhibits Hyperlipidemia and Inflammation by Modulation of Transcription Factors in High-Fat Diet-Fed Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	1.9	88
23	Curcumin prevents muscle damage by regulating NF- κ B and Nrf2 pathways and improves performance: an in vivo model. <i>Journal of Inflammation Research</i> , 2016, Volume 9, 147-154.	1.6	87
24	Comparison of Serum Copper, Zinc, Calcium, and Magnesium Levels in Preeclamptic and Healthy Pregnant Women. <i>Biological Trace Element Research</i> , 2003, 94, 105-112.	1.9	86
25	Supplemental Zinc and Vitamin A Can Alleviate Negative Effects of Heat Stress in Broiler Chickens. <i>Biological Trace Element Research</i> , 2003, 94, 225-236.	1.9	86
26	Effects of vitamin C and vitamin E on performance, digestion of nutrients and carcass characteristics of Japanese quails reared under chronic heat stress (34 oC). <i>Journal of Animal Physiology and Animal Nutrition</i> , 2001, 85, 335-341.	1.0	83
27	Antioxidant Properties of Chromium and Zinc: In Vivo Effects on Digestibility, Lipid Peroxidation, Antioxidant Vitamins, and Some Minerals Under a Low Ambient Temperature. <i>Biological Trace Element Research</i> , 2003, 92, 139-150.	1.9	81
28	Efficacy of supplementation of α -amylase-producing bacterial culture on the performance, nutrient use, and gut morphology of broiler chickens fed a corn-based diet. <i>Poultry Science</i> , 2006, 85, 505-510.	1.5	81
29	Protective role of supplemental vitamin E on lipid peroxidation, vitamins E, A and some mineral concentrations of broilers reared under heat stress. <i>Veterinarni Medicina</i> , 2001, 46, 140-144.	0.2	80
30	Lycopene in Cancer Prevention and Treatment. <i>American Journal of Therapeutics</i> , 2008, 15, 66-81.	0.5	80
31	Effects of Vitamin C and Vitamin E on Lipid Peroxidation, Blood Serum Metabolites, and Mineral Concentrations of Laying Hens Reared at High Ambient Temperature. <i>Biological Trace Element Research</i> , 2002, 85, 35-45.	1.9	77
32	Lycopene activates antioxidant enzymes and nuclear transcription factor systems in heat-stressed broilers. <i>Poultry Science</i> , 2016, 95, 1088-1095.	1.5	75
33	Effects of vitamin C and folic acid supplementation on serum paraoxonase activity and metabolites induced by heat stress in vivo. <i>Nutrition Research</i> , 2004, 24, 157-164.	1.3	73
34	Inhibitory Effects of Combination of Lycopene and Genistein on 7,12- Dimethyl Benz(a)anthracene-Induced Breast Cancer in Rats. <i>Nutrition and Cancer</i> , 2011, 63, 1279-1286.	0.9	71
35	Effects of dietary chromium picolinate supplementation on performance and plasma concentrations of insulin and corticosterone in laying hens under low ambient temperature. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2001, 85, 142-147.	1.0	70
36	The Effects of Chromium Histidinate on Mineral Status of Serum and Tissue in Fat-Fed and Streptozotocin-Treated Type II Diabetic Rats. <i>Biological Trace Element Research</i> , 2009, 131, 124-132.	1.9	70

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37	Effects of dietary resveratrol supplementation on egg production and antioxidant status. <i>Poultry Science</i> , 2010, 89, 1190-1198.	1.5	70
38	The Effects of Tomato Powder Supplementation on Performance and Lipid Peroxidation in Quail. <i>Poultry Science</i> , 2008, 87, 276-283.	1.5	68
39	Vitamin E supplementation can alleviate negative effects of heat stress on egg production, egg quality, digestibility of nutrients and egg yolk mineral concentrations of Japanese quails. <i>Research in Veterinary Science</i> , 2002, 73, 307-312.	0.9	65
40	Chromium Supplementation Can Alleviate Negative Effects of Heat Stress on Egg Production, Egg Quality and Some Serum Metabolites of Laying Japanese Quail. <i>Journal of Nutrition</i> , 2002, 132, 1265-1268.	1.3	64
41	Zinc picolinate supplementation decreases oxidative stress in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2006, 257, 465-469.	1.7	64
42	Regulation of renal organic anion and cation transporters by thymoquinone in cisplatin induced kidney injury. <i>Food and Chemical Toxicology</i> , 2012, 50, 1675-1679.	1.8	64
43	Tomato powder in laying hen diets: effects on concentrations of yolk carotenoids and lipid peroxidation. <i>British Poultry Science</i> , 2012, 53, 675-680.	0.8	64
44	Hepatoprotective Effect of Infliximab, an Anti-TNF- α Agent, on Carbon Tetrachloride-Induced Hepatic Fibrosis. <i>Inflammation</i> , 2008, 31, 215-221.	1.7	62
45	Effects of Dietary Chromium and Zinc on Egg Production, Egg Quality, and Some Blood Metabolites of Laying Hens Reared Under Low Ambient Temperature. <i>Biological Trace Element Research</i> , 2002, 85, 47-58.	1.9	61
46	Epigallocatechin gallate attenuates experimental non-alcoholic steatohepatitis induced by high fat diet. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, e465-70.	1.4	61
47	Lycopene Prevents Development of Steatohepatitis in Experimental Nonalcoholic Steatohepatitis Model Induced by High-Fat Diet. <i>Veterinary Medicine International</i> , 2010, 2010, 1-8.	0.6	60
48	Lutein and zeaxanthin isomers modulates lipid metabolism and the inflammatory state of retina in obesity-induced high-fat diet rodent model. <i>BMC Ophthalmology</i> , 2017, 17, 129.	0.6	59
49	High-fructose corn syrup causes vascular dysfunction associated with metabolic disturbance in rats: Protective effect of resveratrol. <i>Food and Chemical Toxicology</i> , 2012, 50, 2135-2141.	1.8	58
50	Preventive role of genistein in an experimental non-alcoholic steatohepatitis model. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 2009-2014.	1.4	57
51	Protective Role of Genistein in Acute Liver Damage Induced by Carbon Tetrachloride. <i>Mediators of Inflammation</i> , 2007, 2007, 1-6.	1.4	54
52	Effects of dietary chromium picolinate supplementation on egg production, egg quality and serum concentrations of insulin, corticosterone, and some metabolites of Japanese quails. <i>Nutrition Research</i> , 2001, 21, 1315-1321.	1.3	53
53	Impact of chromium histidinate on high fat diet induced obesity in rats. <i>Nutrition and Metabolism</i> , 2011, 8, 28.	1.3	53
54	Lycopene-enriched quail egg as functional food for humans. <i>Food Research International</i> , 2008, 41, 295-300.	2.9	52

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55	A Tomato Lycopene Complex Protects the Kidney From Cisplatin-Induced Injury via Affecting Oxidative Stress as Well as Bax, Bcl-2, and HSPs Expression. <i>Nutrition and Cancer</i> , 2011, 63, 427-434.	0.9	52
56	Effects of the supplemental chromium form on performance and oxidative stress in broilers exposed to heat stress. <i>Poultry Science</i> , 2017, 96, 4317-4324.	1.5	52
57	Protective Effect of Soy Isoflavones and Activity Levels of Plasma Paraoxonase and Arylesterase in the Experimental Nonalcoholic Steatohepatitis Model. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2006-2014.	1.1	50
58	Orally Administered Lycopene Attenuates Diethylnitrosamine-Induced Hepatocarcinogenesis in Rats by Modulating Nrf-2/HO-1 and Akt/mTOR Pathways. <i>Nutrition and Cancer</i> , 2014, 66, 590-598.	0.9	50
59	Protective effects of resveratrol against streptozotocin-induced diabetes in rats by modulation of visfatin/sirtuin-1 pathway and glucose transporters. <i>International Journal of Food Sciences and Nutrition</i> , 2015, 66, 314-320.	1.3	50
60	Effects of Dietary Lycopene and Vitamin E on Egg Production, Antioxidant Status and Cholesterol Levels in Japanese Quail. <i>Asian-Australasian Journal of Animal Sciences</i> , 2006, 19, 224-230.	2.4	50
61	Effects of vitamin E and selenium on performance, digestibility of nutrients, and carcass characteristics of Japanese quails reared under heat stress (34 °C). <i>Journal of Animal Physiology and Animal Nutrition</i> , 2001, 85, 342-348.	1.0	49
62	Chromium picolinate, rather than biotin, alleviates performance and metabolic parameters in heat-stressed quail. <i>British Poultry Science</i> , 2005, 46, 457-463.	0.8	49
63	Effects of supplemental chromium sources and levels on performance, lipid peroxidation and proinflammatory markers in heat-stressed quails. <i>Animal Feed Science and Technology</i> , 2010, 159, 143-149.	1.1	49
64	Î²-Cryptoxanthin ameliorates metabolic risk factors by regulating NF-Î²B and Nrf2 pathways in insulin resistance induced by high-fat diet in rodents. <i>Food and Chemical Toxicology</i> , 2017, 107, 270-279.	1.8	48
65	Epigallocatechin-3-gallate supplementation can improve antioxidant status in stressed quail. <i>British Poultry Science</i> , 2008, 49, 643-648.	0.8	47
66	The effect of soy isoflavones on egg quality and bone mineralisation during the late laying period of quail. <i>British Poultry Science</i> , 2007, 48, 363-369.	0.8	45
67	Dietary arginine silicate inositol complex improves bone mineralization in quail. <i>Poultry Science</i> , 2006, 85, 486-492.	1.5	43
68	Molecular targets of dietary phytochemicals for the alleviation of heat stress in poultry. <i>World's Poultry Science Journal</i> , 2013, 69, 113-124.	1.4	43
69	Soy Isoflavones in Integrative Oncology: Increased Efficacy and Decreased Toxicity of Cancer Therapy. <i>Integrative Cancer Therapies</i> , 2019, 18, 153473541983531.	0.8	43
70	Sensitization of Cervical Cancer Cells to Cisplatin by Genistein: The Role of NFB and Akt/mTOR Signaling Pathways. <i>Journal of Oncology</i> , 2012, 2012, 1-6.	0.6	42
71	Protective Role of Supplemental Vitamin E and Selenium on Lipid Peroxidation, Vitamin E, Vitamin A, and Some Mineral Concentrations of Japanese Quails Reared Under Heat Stress. <i>Biological Trace Element Research</i> , 2002, 85, 59-70.	1.9	41
72	Antioxidant effect of zinc picolinate in patients with chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2008, 102, 840-844.	1.3	41

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73	Comparative In Vivo Evaluations of Curcumin and Its Analog Difluorinated Curcumin Against Cisplatin-Induced Nephrotoxicity. <i>Biological Trace Element Research</i> , 2014, 157, 156-163.	1.9	41
74	The efficacy of dietary curcumin on growth performance, lipid peroxidation and hepatic transcription factors in rainbow trout (<i>Oncorhynchus Mykiss</i>) (Walbaum) reared under different stocking densities. <i>Aquaculture Research</i> , 2017, 48, 4012-4021.	0.9	41
75	Allyl isothiocyanate attenuates oxidative stress and inflammation by modulating Nrf2/HO-1 and NF- κ B pathways in traumatic brain injury in mice. <i>Molecular Biology Reports</i> , 2019, 46, 241-250.	1.0	41
76	The effects of vitamin C and E supplementation on heat shock protein 70 response of ovary and brain in heat-stressed quail. <i>British Poultry Science</i> , 2009, 50, 259-265.	0.8	40
77	Lycopene and Chemotherapy Toxicity. <i>Nutrition and Cancer</i> , 2010, 62, 988-995.	0.9	40
78	Supplementation with Organic or Inorganic Selenium in Heat-distressed Quail. <i>Biological Trace Element Research</i> , 2008, 122, 229-237.	1.9	39
79	Allopurinol Ameliorates Thioacetamide-Induced Acute Liver Failure by Regulating Cellular Redox-Sensitive Transcription Factors in Rats. <i>Inflammation</i> , 2012, 35, 1549-1557.	1.7	39
80	Effect of Lycopene Against Cisplatin-Induced Acute Renal Injury in Rats: Organic Anion and Cation Transporters Evaluation. <i>Biological Trace Element Research</i> , 2014, 158, 90-95.	1.9	39
81	Comparative evaluation of the sexual functions and NF- κ B and Nrf2 pathways of some aphrodisiac herbal extracts in male rats. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 318.	3.7	39
82	The Effects of Chromium Picolinate and Chromium Histidinate Administration on NF- κ B and Nrf2/HO-1 Pathway in the Brain of Diabetic Rats. <i>Biological Trace Element Research</i> , 2012, 150, 291-296.	1.9	38
83	Effects of allyl isothiocyanate on insulin resistance, oxidative stress status, and transcription factors in high-fat diet/streptozotocin-induced type 2 diabetes mellitus in rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22328.	1.4	37
84	Genistein supplementation to the quail: Effects on egg production and egg yolk genistein, daidzein, and lipid peroxidation levels. <i>Poultry Science</i> , 2009, 88, 2125-2131.	1.5	36
85	Lycopene Protects Against Spontaneous Ovarian Cancer Formation in Laying Hens. <i>Journal of Cancer Prevention</i> , 2018, 23, 25-36.	0.8	36
86	Genistein Prevents Development of Spontaneous Ovarian Cancer and Inhibits Tumor Growth in Hen Model. <i>Cancer Prevention Research</i> , 2019, 12, 135-146.	0.7	36
87	Carotenoids and non-alcoholic fatty liver disease. <i>Hepatobiliary Surgery and Nutrition</i> , 2015, 4, 161-71.	0.7	36
88	Effects of vitamins E and A supplementation on lipid peroxidation and concentration of some mineral in broilers reared under heat stress (32°C). <i>Nutrition Research</i> , 2002, 22, 723-731.	1.3	35
89	Lycopene Supplementation Prevents the Development of Spontaneous Smooth Muscle Tumors of the Oviduct in Japanese Quail. <i>Nutrition and Cancer</i> , 2004, 50, 181-189.	0.9	35
90	Effects of the supplemental chromium form on performance and metabolic profile in laying hens exposed to heat stress. <i>Poultry Science</i> , 2018, 97, 1298-1305.	1.5	35

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91	Effects of Dietary Chromium and Ascorbic Acid Supplementation on Digestion of Nutrients, Serum Antioxidant Status, and Mineral Concentrations in Laying Hens Reared at a Low Ambient Temperature. <i>Biological Trace Element Research</i> , 2002, 87, 113-124.	1.9	34
92	Chromium picolinate and chromium histidinate protects against renal dysfunction by modulation of NF- κ B pathway in high-fat diet fed and Streptozotocin-induced diabetic rats. <i>Nutrition and Metabolism</i> , 2012, 9, 30.	1.3	34
93	Enhancement of Cisplatin Sensitivity in Human Cervical Cancer: Epigallocatechin-3-Gallate. <i>Frontiers in Nutrition</i> , 2014, 1, 28.	1.6	34
94	Amelioration of Steatohepatitis with Pentoxifylline in a Novel Nonalcoholic Steatohepatitis Model Induced by High-Fat Diet. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2380-2386.	1.1	33
95	Tomato powder supplementation activates Nrf-2 via ERK/Akt signaling pathway and attenuates heat stress-related responses in quails. <i>Animal Feed Science and Technology</i> , 2011, 165, 230-237.	1.1	33
96	Anti-diabetic potential of chromium histidinate in diabetic retinopathy rats. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 16.	3.7	33
97	Ascorbic acid and melatonin reduce heat-induced performance inhibition and oxidative stress in Japanese quails. <i>British Poultry Science</i> , 2004, 45, 116-122.	0.8	32
98	Effects of Dietary Combination of Chromium and Biotin on Egg Production, Serum Metabolites, and Egg Yolk Mineral and Cholesterol Concentrations in Heat-Distressed Laying Quails. <i>Biological Trace Element Research</i> , 2004, 101, 181-192.	1.9	31
99	The Effects of Chromium Complex and Level on Glucose Metabolism and Memory Acquisition in Rats Fed High-Fat Diet. <i>Biological Trace Element Research</i> , 2011, 143, 1018-1030.	1.9	31
100	Nanoscale liposomal formulation of a SYK P-site inhibitor against B-precursor leukemia. <i>Blood</i> , 2013, 121, 4348-4354.	0.6	30
101	Eugenol-rich Fraction of <i>Syzygium aromaticum</i> (Clove) Reverses Biochemical and Histopathological Changes in Liver Cirrhosis and Inhibits Hepatic Cell Proliferation. <i>Journal of Cancer Prevention</i> , 2014, 19, 288-300.	0.8	30
102	Coenzyme Q10 Supplementation Modulates NF κ B and Nrf2 Pathways in Exercise Training. <i>Journal of Sports Science and Medicine</i> , 2016, 15, 196-203.	0.7	30
103	Effects of vitamin E and vitamin A supplementation on performance, thyroid status and serum concentrations of some metabolites and minerals in broilers reared under heat stress (32 degrees C). <i>Veterinari Medicina</i> , 2001, 46, 286-292.	0.2	29
104	Effects of Dietary Combination of Chromium and Biotin on Growth Performance, Carcass Characteristics, and Oxidative Stress Markers in Heat-Distressed Japanese Quail. <i>Biological Trace Element Research</i> , 2005, 106, 165-176.	1.9	29
105	Lycopene improves activation of antioxidant system and Nrf2/HO-1 pathway of muscle in rainbow trout (<i>Oncorhynchus mykiss</i>) with different stocking densities. <i>Aquaculture</i> , 2014, 430, 133-138.	1.7	29
106	Vitamin E and Selenium Supplementation to Alleviate Cold- Stress-Associated Deterioration in Egg Quality and Egg Yolk Mineral Concentrations of Japanese Quails. <i>Biological Trace Element Research</i> , 2003, 96, 179-190.	1.9	28
107	Effects of Chromium Histidinate on Renal Function, Oxidative Stress, and Heat-Shock Proteins in Fat-Fed and Streptozotocin-Treated Rats. , 2010, 20, 112-120.		28
108	Chromium Picolinate Modulates Serotonergic Properties and Carbohydrate Metabolism in a Rat Model of Diabetes. <i>Biological Trace Element Research</i> , 2012, 149, 50-56.	1.9	28

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109	Egg production, egg quality, and lipid peroxidation status in laying hens maintained at a low ambient temperature (6Å°C) and fed a vitamin C and vitamin E-supplemented diet. <i>Veterinari Medicina</i> , 2003, 48, 200-200.	0.2	28
110	Lycopene in the prevention of renal cell cancer in the TSC2 mutant Eker rat model. <i>Archives of Biochemistry and Biophysics</i> , 2015, 572, 36-39.	1.4	28
111	Undenatured Type II Collagen (UC-II) in Joint Health and Disease: A Review on the Current Knowledge of Companion Animals. <i>Animals</i> , 2020, 10, 697.	1.0	28
112	A Next Generation Formulation of Curcumin Ameliorates Experimentally Induced Osteoarthritis in Rats via Regulation of Inflammatory Mediators. <i>Frontiers in Immunology</i> , 2021, 12, 609629.	2.2	28
113	Effects of Chromium Picolinate and Ascorbic Acid Dietary Supplementation on Nitrogen and Mineral Excretion of Laying Hens Reared in a Low Ambient Temperature (7 Å°C). <i>Acta Veterinaria Brno</i> , 2002, 71, 183-189.	0.2	28
114	Lycopene counteracts the hepatic response to 7,12-dimethylbenz[<i>a</i>]anthracene by altering the expression of Bax, Bcl-2, caspases, and oxidative stress biomarkers. <i>Pharmaceutical Biology</i> , 2012, 50, 1513-1518.	1.3	27
115	Epigallocatechin-3-gallate exerts protective effects against heat stress through modulating stress-responsive transcription factors in poultry. <i>British Poultry Science</i> , 2013, 54, 447-453.	0.8	26
116	Soy Isoflavones Ameliorate the Adverse Effects of Chemotherapy in Children. <i>Nutrition and Cancer</i> , 2010, 62, 1001-1005.	0.9	25
117	Nadroparin Sodium Activates Nrf2/HO-1 Pathway in Acetic Acid-Induced Colitis in Rats. <i>Inflammation</i> , 2012, 35, 1213-1221.	1.7	25
118	Chemoprevention of fibroid tumors by [â~]-epigallocatechin-3-gallate in quail. <i>Nutrition Research</i> , 2008, 28, 92-97.	1.3	24
119	Chromium modulates expressions of neuronal plasticity markers and glial fibrillary acidic proteins in hypoglycemia-induced brain injury. <i>Life Sciences</i> , 2013, 93, 1039-1048.	2.0	24
120	Cinnamon Polyphenol Extract Exerts Neuroprotective Activity in Traumatic Brain Injury in Male Mice. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 17, 439-447.	0.8	24
121	Optimal dietary concentration of vitamin E for alleviating the effect of heat stress on performance, thyroid status, ACTH and some serum metabolite and mineral concentrations in broilers. <i>Veterinari Medicina</i> , 2002, 47, 110-116.	0.2	23
122	The effect of genistein supplementation on performance and antioxidant status of Japanese Quail under heat stress. <i>Archives of Animal Nutrition</i> , 2004, 58, 463-471.	0.9	22
123	Responses of quail to dietary Vitamin E and zinc picolinate at different environmental temperatures. <i>Animal Feed Science and Technology</i> , 2006, 129, 39-48.	1.1	22
124	Potential Role of Lycopene in the Treatment of Hepatitis C and Prevention of Hepatocellular Carcinoma. <i>Nutrition and Cancer</i> , 2008, 60, 729-735.	0.9	22
125	Apricot attenuates oxidative stress and modulates of Bax, Bcl-2, caspases, NFÎ-B, AP-1, CREB expression of rats bearing DMBA-induced liver damage and treated with a combination of radiotherapy. <i>Food and Chemical Toxicology</i> , 2014, 70, 128-133.	1.8	22
126	Chemopreventive and Antitumor Efficacy of Curcumin in a Spontaneously Developing Hen Ovarian Cancer Model. <i>Cancer Prevention Research</i> , 2018, 11, 59-67.	0.7	22

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127	Epigallocatechin 3â€gallate attenuates arthritis by regulating Nrf2, HOâ€1, and cytokine levels inâ€n experimental arthritis model. <i>Biotechnology and Applied Biochemistry</i> , 2020, 67, 317-322.	1.4	22
128	Optimal dietary concentrations of vitamin C and chromium picolinate for alleviating the effect of low ambient temperature (6.2 degrees C) on egg production, some egg characteristics, and nutrient digestibility in laying hens. <i>Veterinari Medicina</i> , 2001, 46, 229-236.	0.2	21
129	Effects of diode laser application on inflammation and mpo in periodontal tissues in a rat model. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170266.	0.7	21
130	Undenatured Type II Collagen Ameliorates Inflammatory Responses and Articular Cartilage Damage in the Rat Model of Osteoarthritis. <i>Frontiers in Veterinary Science</i> , 2021, 8, 617789.	0.9	21
131	Magnesium Proteinate Is More Protective than Magnesium Oxide in Heat-Stressed Quail. <i>Journal of Nutrition</i> , 2005, 135, 1732-1737.	1.3	20
132	Proteasome Inhibition Prevents Development of Experimental Dermal Fibrosis. <i>Inflammation</i> , 2012, 35, 810-817.	1.7	20
133	Niacinamide and undenatured type II collagen modulates the inflammatory response in rats with monoiodoacetate-induced osteoarthritis. <i>Scientific Reports</i> , 2021, 11, 14724.	1.6	20
134	Dietary Tomato Powder Supplementation in the Prevention of Leiomyoma of the Oviduct in the Japanese Quail. <i>Nutrition and Cancer</i> , 2007, 59, 70-75.	0.9	19
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