## Salama Mostafa Aboelenin

List of Publications by Year in descending order

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171 papers 2,260 citations

279798 23 h-index 35 g-index

175 all docs

175
docs citations

175 times ranked 2326 citing authors

#	Article	IF	CITATIONS
1	Alternatives to antibiotics for organic poultry production: types, modes of action and impacts on bird's health and production. Poultry Science, 2022, 101, 101696.	3.4	101
2	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.	3.8	70
3	Molecular and Histopathological Study on the Ameliorative Effects of Curcumin Against Lead Acetate-Induced Hepatotoxicity and Nephrototoxicity in Wistar Rats. Biological Trace Element Research, 2015, 167, 91-102.	3.5	69
4	Protective effect of grape seed extract against cadmium-induced testicular dysfunction. Molecular Medicine Reports, 2016, 13, 3101-3109.	2.4	69
5	Experimental and Clinical Studies on Plasma Leptin in Obese Dogs Journal of Veterinary Medical Science, 2002, 64, 349-353.	0.9	65
6	Biochemical and Functional Characterization of Kidney Bean Protein Alcalase-Hydrolysates and Their Preservative Action on Stored Chicken Meat. Molecules, 2021, 26, 4690.	3.8	64
7	Inverse regulation of leptin mRNA expression by short- and long-chain fatty acids in cultured bovine adipocytes. Domestic Animal Endocrinology, 2007, 33, 400-409.	1.6	54
8	Immunohistochemical and molecular study on the protective effect of curcumin against hepatic toxicity induced by paracetamol in Wistar rats. BMC Complementary and Alternative Medicine, 2014, 14, 457.	3.7	48
9	Butyrate regulates leptin expression through different signaling pathways in adipocytes. Journal of Veterinary Science, 2011, 12, 319.	1.3	36
10	The ameliorative impacts of Moringa oleifera leaf extract against oxidative stress and methotrexate-induced hepato-renal dysfunction. Biomedicine and Pharmacotherapy, 2020, 128, 110259.	5.6	36
11	AhR and PPARa: antagonistic effects on CYP2B and CYP3A, and additive inhibitory effects on CYP2C11. Xenobiotica, 2005, 35, 51-68.	1.1	35
12	Diurnal variations of serum leptin in dogs: effects of fasting and re-feeding. Veterinary Journal, 2005, 169, 85-90.	1.7	34
13	Dietary Aspergillus oryzae Modulates Serum Biochemical Indices, Immune Responses, Oxidative Stress, and Transcription of HSP70 and Cytokine Genes in Nile Tilapia Exposed to Salinity Stress. Animals, 2021, 11, 1621.	2.3	34
14	Neuroprotective effect of grape seed extract against cadmium toxicity in male albino rats. International Journal of Immunopathology and Pharmacology, 2016, 29, 398-407.	2.1	32
15	Protective Effects of Ellagic Acid Against Alcoholic Liver Disease in Mice. Frontiers in Nutrition, 2021, 8, 744520.	3.7	31
16	Renoprotective effect of curcumin against the combined oxidative stress of diabetes and nicotine in rats. Molecular Medicine Reports, 2016, 13, 3017-3026.	2.4	30
17	Effect of Feeding Wet Feed or Wet Feed Fermented by Bacillus licheniformis on Growth Performance, Histopathology and Growth and Lipid Metabolism Marker Genes in Broiler Chickens. Animals, 2021, 11, 83.	2.3	30
18	Carbonated soft drinks induce oxidative stress and alter the expression of certain genes in the brains of Wistar rats. Molecular Medicine Reports, 2016, 13, 3147-3154.	2.4	28

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19	Feline Leptin: Immunogenic and Biological Activities of the Recombinant Protein, and Its Measurement by ELISA. Journal of Veterinary Medical Science, 2003, 65, 1207-1211.	0.9	27
20	Genetic and histopathological alterations induced by cypermethrin in rat kidney and liver: Protection by sesame oil. International Journal of Immunopathology and Pharmacology, 2015, 28, 508-520.	2.1	27
21	PROTECTIVE EFFECT OF CAMEL MILK AS ANTI-DIABETIC SUPPLEMENT: BIOCHEMICAL, MOLECULAR AND IMMUNOHISTOCHEMICAL STUDY. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 108-119.	0.3	27
22	Early Use of Norepinephrine Improves Survival in Septic Shock: Earlier than Early. Archives of Medical Research, 2019, 50, 325-332.	3.3	27
23	Molecular and immunohistochemical effects of metformin in a rat model of typeÂ2 diabetes mellitus. Experimental and Therapeutic Medicine, 2015, 9, 1921-1930.	1.8	26
24	Effect of $\langle i \rangle$ Taraxacum officinale $\langle i \rangle$ extract on PI3K/Akt pathway in DMBA-induced breast cancer in albino rats. Bioscience Reports, 2018, 38, .	2.4	24
25	Prevalence and Characterization of PVL-Positive Staphylococcus aureus Isolated from Raw Cow's Milk. Toxins, 2022, 14, 97.	3.4	24
26	HEPATOPROTECTIVE EFFECT OF N-ACETYLCYSTIENE ON THE TOXIC HAZARDS OF TITANIUM DIOXIDE NANOPARTICLES. American Journal of Pharmacology and Toxicology, 2013, 8, 141-147.	0.7	23
27	Effects of Karela (Bitter Melon; Momordica charantia) on genes of lipids and carbohydrates metabolism in experimental hypercholesterolemia: biochemical, molecular and histopathological study. BMC Complementary and Alternative Medicine, 2017, 17, 319.	3.7	23
28	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.	3.8	23
29	The Anti-Inflammatory, Anti-Apoptotic, and Antioxidant Effects of a Pomegranate-Peel Extract against Acrylamide-Induced Hepatotoxicity in Rats. Life, 2022, 12, 224.	2.4	23
30	The Modulatory Role of Vitamin C in Boldenone Undecylenate Induced Testicular Oxidative Damage and Androgen Receptor Dysregulation in Adult Male Rats. Antioxidants, 2020, 9, 1053.	5.1	22
31	No Alteration in Serum Leptin Levels during Acute Endotoxemia in Sheep Journal of Veterinary Medical Science, 2001, 63, 1143-1145.	0.9	21
32	Hazardous Effects of SiO2 Nanoparticles on Liver and Kidney Functions, Histopathology Characteristics, and Transcriptomic Responses in Nile Tilapia (Oreochromis niloticus) Juveniles. Biology, 2021, 10, 183.	2.8	21
33	Biomedical Effects of Cinnamon Extract on Obesity and Diabetes Relevance in Wistar Rats. American Journal of Biochemistry and Molecular Biology, 2012, 2, 133-145.	0.6	20
34	Therapeutic Potential of Quercetin Loaded Nanoparticles: Novel Insights in Alleviating Colitis in an Experimental DSS Induced Colitis Model. Biomedicines, 2022, 10, 1654.	3.2	20
35	Synthesis, characterization and medical efficacy (hepatoprotective and antioxidative) of albendazole-based copper(II) complexes $\hat{a} \in \mathbb{C}$ an experimental and theoretical approach. Journal of Coordination Chemistry, 2015, 68, 4296-4313.	2.2	19
36	Chronic effects of soft drink consumption on the health state of Wistar rats: A biochemical, genetic and histopathological study. Molecular Medicine Reports, 2016, 13, 5109-5117.	2.4	19

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37	HPLC-ESI- MS/MS analysis of beet (Beta vulgaris) leaves and its beneficial properties in type 1 diabetic rats. Biomedicine and Pharmacotherapy, 2019, 120, 109541.	5.6	19
38	Effect of Low Protein Diets with Amino Acids Supplementation on Growth Performance, Carcass Traits, Blood Parameters and Muscle Amino Acids Profile in Broiler Chickens under High Ambient Temperature. Agriculture (Switzerland), 2021, 11, 185.	3.1	19
39	Effects of Sunflower Meal Supplementation as a Complementary Protein Source in the Laying Hen's Diet on Productive Performance, Egg Quality, and Nutrient Digestibility. Sustainability, 2021, 13, 3557.	3.2	19
40	Use of Corn Silk Meal in Broiler Diet: Effect on Growth Performance, Blood Biochemistry, Immunological Responses, and Growth-Related Gene Expression. Animals, 2021, 11, 1170.	2.3	19
41	Protective effect of ginger and zinc chloride mixture on the liver and kidney alterations induced by malathion toxicity. International Journal of Immunopathology and Pharmacology, 2015, 28, 122-128.	2.1	18
42	Synthesis and characterization of Graphene Oxide-Ammonium Ferric Sulfate composite for the removal of dyes from tannery wastewater. Journal of Materials Research and Technology, 2021, 12, 1715-1727.	5.8	18
43	Retinol binding protein 4 in dairy cows: its presence in colostrum and alteration in plasma during fasting, inflammation, and the peripartum period. Journal of Dairy Research, 2010, 77, 27-32.	1.4	17
44	Grape seed extract ameliorated Ehrlich solid tumor-induced hepatic tissue and DNA damage with reduction of PCNA and P53 protein expression in mice. Environmental Science and Pollution Research, 2021, 28, 44226-44238.	5.3	17
45	Effects of Activated Charcoal on Growth, Immunity, Oxidative Stress Markers, and Physiological Responses of Nile Tilapia Exposed to Sub-Lethal Imidacloprid Toxicity. Animals, 2021, 11, 1357.	2.3	17
46	Impacts of Dietary Supplementations of Orange Peel and Tomato Pomace Extracts as Natural Sources for Ascorbic Acid on Growth Performance, Carcass Characteristics, Plasma Biochemicals and Antioxidant Status of Growing Rabbits. Animals, 2021, 11, 1688.	2.3	17
47	Yttrium-90 Radioembolization Dosimetry: What Trainees Need to Know. Seminars in Interventional Radiology, 2020, 37, 543-554.	0.8	16
48	Extract Modulates Gene Expression, Hepatic and Renal Changes in a Rat Model of Type 2 Diabetes. Iranian Journal of Pharmaceutical Research, 2016, 15, 45-54.	0.5	16
49	Toxicity, Deterrent and Repellent Activities of Four Essential Oils on Aphis punicae (Hemiptera:) Tj ETQq1 1 0.7843	3.5 / 3.5 / (	Overlock 10 16
50	Plasma leptin responses to lipopolysaccharide and tumor necrosis factor alpha in cows. Japanese Journal of Veterinary Research, 2002, 50, 107-14.	0.7	16
51	Dietary Parsley Seed Mitigates Methomyl-Induced Impaired Growth Performance, Hemato-Immune Suppression, Oxidative Stress, Hepato-Renal Damage, and Pseudomonas aeruginosa Susceptibility in Oreochromis niloticus. Antioxidants, 2022, 11, 1185.	5.1	16
52	Serum Leptin Levels during the Periparturient Period in Cows Journal of Veterinary Medical Science, 2002, 64, 1053-1056.	0.9	15
53	Molecular and Histopathological Study on the Ameliorative Impacts of Petroselinum Crispum and Apium Graveolens against Experimental Hyperuricemia. Scientific Reports, 2020, 10, 9512.	3.3	15
54	Date Palm Pollen Extract Avert Doxorubicin-Induced Cardiomyopathy Fibrosis and Associated Oxidative/Nitrosative Stress, Inflammatory Cascade, and Apoptosis-Targeting Bax/Bcl-2 and Caspase-3 Signaling Pathways. Animals, 2021, 11, 886.	2.3	15

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55	Ameliorative impacts of chrysin against gibberellic acid-induced liver and kidney damage through the regulation of antioxidants, oxidative stress, inflammatory cytokines, and apoptosis biomarkers. Toxicology Research, 2022, 11, 235-244.	2.1	15
56	Induction of Proinflammatory Cytokines and Caspase-1 by Leptin in Monocyte/Macrophages from Holstein Cows. Journal of Veterinary Medical Science, 2007, 69, 509-514.	0.9	14
57	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.	3.8	14
58	Protective effects of camel milk against pathogenicity induced by Escherichia coli and Staphylococcus aureus in Wistar rats. Molecular Medicine Reports, 2015, 12, 8306-8312.	2.4	13
59	Protective effects of sea cucumber <i>(HolothuriaÂatra)</i> extract on testicular dysfunction induced by immune suppressant drugs in Wistar rats. Andrologia, 2018, 50, e13017.	2.1	13
60	Impacts of nâ€acetyl cysteine on gibberellic acidâ€induced testicular dysfunction through regulation of inflammatory cytokines, steroid and antioxidant activity. Andrologia, 2021, 53, e14036.	2.1	13
61	Protective Effect of Curcumin against Sodium Salicylate-Induced Oxidative Kidney Damage, Nuclear Factor-Kappa Dysregulation, and Apoptotic Consequences in Rats. Antioxidants, 2021, 10, 826.	5.1	13
62	Prevalence and Characterization of Coagulase Positive Staphylococci from Food Products and Human Specimens in Egypt. Antibiotics, 2021, 10, 75.	3.7	13
63	Impact of Lesinurad and allopurinol on experimental Hyperuricemia in mice: biochemical, molecular and Immunohistochemical study. BMC Pharmacology & Samp; Toxicology, 2020, 21, 10.	2.4	13
64	Dexamethasone Increases Serum Leptin Concentration in Dogs. Veterinary Journal, 2002, 164, 295-297.	1.7	12
65	Seasonal changes in serum leptin of the feral raccoon (Procyon lotor) determined by canine-leptin-specific ELISA. Journal of Experimental Zoology Part A, Comparative Experimental Biology, 2005, 303A, 527-533.	1.3	12
66	Spectroscopic, electrochemical, DNA binding and antioxidant biomimetic catalytic activities of metformin-based copper(II) complexes. Journal of Molecular Liquids, 2015, 212, 865-871.	4.9	12
67	Mannan Oligosaccharide Enhanced the Growth Rate, Digestive Enzyme Activity, Carcass Composition, and Blood Chemistry of Thinlip Grey Mullet (Liza ramada). Animals, 2021, 11, 3559.	2.3	12
68	Effect of dietary incorporation of peanut and linseed meals with or without enzyme mixture on physiological performance of broilers. Saudi Journal of Biological Sciences, 2022, 29, 103291.	3.8	12
69	Hepatoprotective effect of Thymus vulgaris extract on sodium nitrite-induced changes in oxidative stress, antioxidant and inflammatory marker expression. Scientific Reports, 2021, 11, 5747.	3.3	11
70	Boldenone Undecylenate-Mediated Hepatorenal Impairment by Oxidative Damage and Dysregulation of Heat Shock Protein 90 and Androgen Receptors Expressions: Vitamin C Preventive Role. Frontiers in Pharmacology, 2021, 12, 651497.	3.5	11
71	Replacing fish meal with rapeseed meal: potential impact on the growth performance, profitability measures, serum biomarkers, antioxidant status, intestinal morphometric analysis, and water quality of Oreochromis niloticus and Sarotherodon galilaeus fingerlings. Veterinary Research Communications, 2021, 45, 223-241.	1.6	11
72	Ameliorative Effect of Neem Leaf and Pomegranate Peel Extracts in Coccidial Infections in New Zealand and V-Line Rabbits: Performance, Intestinal Health, Oocyst Shedding, Carcass Traits, and Effect on Economic Measures. Animals, 2021, 11, 2441.	2.3	11

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73	Biogas manufacture from co-digestion of untreated primary sludge with raw chicken manure under anaerobic mesophilic environmental conditions. Saudi Journal of Biological Sciences, 2022, 29, 2969-2977.	3.8	11
74	Insight study on the impact of different salinity levels on behavioural responses, biochemical stress parameters and growth performance of African catfish ( <i>Clarias gariepinus</i> ). Aquaculture Research, 2022, 53, 2750-2759.	1.8	11
<b>7</b> 5	Ameliorative effects of pomegranate on carbon tetrachloride hepatotoxicity in rats: A molecular and histopathological study. Molecular Medicine Reports, 2016, 13, 3653-3660.	2.4	10
76	Modulatory effects of levamisole and garlic oil on the immune response of Wistar rats: Biochemical, immunohistochemical, molecular and immunological study. Molecular Medicine Reports, 2016, 14, 2755-63.	2.4	10
77	Susceptibility Assessment of Multidrug Resistant Bacteria to Natural Products. Dose-Response, 2020, 18, 155932582093618.	1.6	10
78	Ameliorative impacts of <i>Glycyrrhiza glabra</i> root extract against nephrotoxicity induced by gentamicin in mice. Food Science and Nutrition, 2021, 9, 3405-3413.	3.4	10
79	Antihypercholesterolemic Effects of Mushroom, Chrysin, Curcumin and Omega-3 in Experimental Hypercholesterolemic Rats. Journal of Food and Nutrition Research (Newark, Del ), 2015, 3, 77-87.	0.3	10
80	Intermittent Fasting Ameliorated High-Fat Diet-Induced Memory Impairment in Rats via Reducing Oxidative Stress and Glial Fibrillary Acidic Protein Expression in Brain. Nutrients, 2021, 13, 10.	4.1	10
81	Leptin inhibits hepatocyte growth factor-induced ductal morphogenesis of bovine mammary epithelial cells. Japanese Journal of Veterinary Research, 2007, 54, 183-9.	0.7	10
82	CINNAMON EXTRACT REGULATES GENE EXPRESSION OF LIPID AND CARBOHYDRATE METABOLISM IN STREPTOZOTOCIN INDUCED DIABETIC WISTAR RATS. American Journal of Biochemistry and Biotechnology, 2013, 9, 172-182.	0.4	9
83	Effect of Bacterial or Fungal Phytase Supplementation on the Performance, Egg Quality, Plasma Biochemical Parameters, and Reproductive Morphology of Laying Hens. Animals, 2021, 11, 540.	2.3	9
84	Use of Zinc Oxide Nanoparticles as Anticoccidial Agents in Broiler Chickens along with Its Impact on Growth Performance, Antioxidant Status and Hematobiochemical Profile. Life, 2022, 12, 74.	2.4	9
85	Quercetin Abrogates Oxidative Neurotoxicity Induced by Silver Nanoparticles in Wistar Rats. Life, 2022, 12, 578.	2.4	9
86	PROTECTIVE EFFECT OF N-ACETYLCYSTIENE AGAINST TITANIUM DIOXIDE NANOPARTICLES MODULATED IMMUNE RESPONSES IN MALE ALBINO RATS. American Journal of Immunology, 2013, 9, 148-158.	0.1	8
87	ADIPONECTIN REGULATION IN TYPE 2 DIABETIC RATS: EFFECTS OF INSULIN, METFORMIN AND DEXAMETHASONE. American Journal of Pharmacology and Toxicology, 2013, 8, 197-208.	0.7	8
88	The modulatory impacts of <i>Glycyrrhiza glabra</i> extract against methotrexate-induced testicular dysfunction and oxidative stress. Toxicology Research, 2021, 10, 677-686.	2.1	8
89	Growth performance, economic efficiency, meat quality, and gene expression in two broiler breeds fed different levels of tomato pomace. Veterinary Research Communications, 2021, 45, 381-397.	1.6	8
90	Upgrading the preparation of high-quality chitosan from Procambarus clarkii wastes over the traditional isolation of shrimp chitosan. Saudi Journal of Biological Sciences, 2022, 29, 911-919.	3.8	8

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91	Parasitological and histopathological examination of Cocktail lovebirds infected with Eimeria aratinga (Apicomplexa: Eimeriidae). Poultry Science, 2022, 101, 101781.	3.4	8
92	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.	3.8	8
93	Long-Term Field and Horticultural Crops Intensification in Semiarid Regions Influence the Soil Physiobiochemical Properties and Nutrients Status. Agronomy, 2022, 12, 1010.	3.0	8
94	Bovine hepatocyte growth factor and its receptor c-Met: cDNA cloning and expression analysis in the mammary gland. Domestic Animal Endocrinology, 2006, 30, 239-246.	1.6	7
95	Protective Impacts ofMoringa oleiferaLeaf Extract against Methotrexate-Induced Oxidative Stress and Apoptosis on Mouse Spleen. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	1.2	7
96	Impacts of nâ€acetyl cysteine on gibberellic acidâ€induced hepatorenal dysfunction through modulation of proâ€inflammatory cytokines, antifibrotic and antioxidant activity. Journal of Food Biochemistry, 2021, 45, e13706.	2.9	7
97	Relationship of radiation dose to efficacy of radioembolization of liver metastasis from breast cancer. European Journal of Radiology, 2021, 136, 109539.	2.6	7
98	Conventional Hepatic Volumetry May Lead to Inaccurate Segmental Yttrium-90 Radiation Dosimetry. CardioVascular and Interventional Radiology, 2021, 44, 1973-1985.	2.0	7
99	Protective Effect of Vitamin E and Selenium on the Liver, Heart and Aorta. Journal of Veterinary Anatomy, 2012, 5, 17-29.	0.1	7
100	Beneficial impact of dietary methyl methionine sulfonium chloride and/or L-carnitine supplementation on growth performance, feed efficiency, and serum biochemical parameters in broiler chicken: role of IGF-1 and MSTN genes. Tropical Animal Health and Production, 2022, 54, 98.	1.4	7
101	Antigenotoxic effect of Pleurotus cornucopiae extracts on the mutagenesis of Salmonella typhimurium TA98 elicited by benzo[a]pyrene and oxidative DNA lesions in V79 hamster lung cells. Japanese Journal of Veterinary Research, 2005, 52, 163-72.	0.7	7
102	Protective potential of royal jelly against hydroxyurea -induced hepatic injury in rats via antioxidant, anti-inflammatory, and anti-apoptosis properties. PLoS ONE, 2022, 17, e0265261.	2.5	7
103	Ornipural $\hat{A}^{\otimes}$ Mitigates Malathion-Induced Hepato-Renal Damage in Rats via Amelioration of Oxidative Stress Biomarkers, Restoration of Antioxidant Activity, and Attenuation of Inflammatory Response. Antioxidants, 2022, 11, 757.	5.1	7
104	PROTECTIVE EFFECTS OF PROPOLIS ON GAMMA-IRRADIATED <i>NIGELLA SATIVA</i> EXTRACT INDUCED BLOOD AND IMMUNE CHANGES IN WISTAR RATS. American Journal of Biochemistry and Biotechnology, 2013, 9, 162-171.	0.4	6
105	Technical and nidus-specific factors associated with adequacy of intraprocedural biopsy samples preceding radiofrequency ablation of osteoid osteoma. Clinical Imaging, 2020, 61, 27-32.	1.5	6
106	Impacts of Microbial based Therapy on Growth Performance, Intestinal Health, Carcass Traits and Economic Efficiency of <i>Clostridium perfringens</i> li>â€Infected Cobb and Arbor Acres Broilers. Veterinary Medicine and Science, 2021, 7, 773-791.	1.6	6
107	Gibberellic acidâ€induced hepatorenal dysfunction and oxidative stress: Mitigation by quercetin through modulation of antioxidant, antiâ€inflammatory, and antiapoptotic activities. Journal of Food Biochemistry, 2022, 46, e14069.	2.9	6
108	The Protective Impact of Salsola imbricata Leaf Extract From Taif Against Acrylamide-Induced Hepatic Inflammation and Oxidative Damage: The Role of Antioxidants, Cytokines, and Apoptosis-Associated Genes. Frontiers in Veterinary Science, 2021, 8, 817183.	2.2	6

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109	The ameliorative impacts of wheat germ oil against ethanol-induced gastric ulcers: involvement of anti-inflammatory, antiapoptotic, and antioxidant activities. Toxicology Research, 2022, 11, 325-338.	2.1	6
110	Novel angiotensinâ€converting enzyme ( <scp>ACE</scp> ) inhibitory mechanism of peptides from <i>Macadamia integrifolia</i> antimicrobial protein 2 ( <scp>MiAMP2</scp> ). Journal of Food Biochemistry, 2022, 46, e14168.	2.9	6
111	Ameliorative impacts of (i) Allium cepa Linnaeus (li) aqueous extract against testicular damage induced by dexamethasone. Andrologia, 2021, 53, e13955.	2.1	5
112	The Influence of Chicken Egg Lysozyme or Zinc-Bacitracin Antibiotic on the Growth Performance, Antibacterial Capacity, Blood Profiles, and Antioxidative Status of Rabbits: A Comparative Study. Animals, 2021, 11, 1731.	2.3	5
113	Insight Study on the Comparison between Zinc Oxide Nanoparticles and Its Bulk Impact on Reproductive Performance, Antioxidant Levels, Gene Expression, and Histopathology of Testes in Male Rats. Antioxidants, 2021, 10, 41.	5.1	5
114	Modulation of aquaporins expressions and its impact on alleviating diabetic complications in rats: role of Citrullus colocynthis. National Journal of Physiology, Pharmacy and Pharmacology, 2016, 6, 310.	0.1	5
115	The protective impacts of <i>Spirulina platensis</i> against cisplatin-induced renal injury through the regulation of oxidative stress, pro-inflammatory cytokines and Bax/Bcl2. Toxicology Research, 2022, 11, 169-178.	2.1	5
116	Protective Effects of Honey-Processed Astragalus on Liver Injury and Gut Microbiota in Mice Induced by Chronic Alcohol Intake. Journal of Food Quality, 2022, 2022, 1-12.	2.6	5
117	Insulin-mimetic activity of stevioside on diabetic rats: biochemical, molecular and histopathological study. Tropical Journal of Obstetrics and Gynaecology, 2016, 13, 156.	0.3	4
118	Carbonated soft drinks alter hepatic cytochrome P450 isoform expression in Wistar rats. Biomedical Reports, 2016, 5, 607-612.	2.0	4
119	Thione-Based Nickel(II) Complexes as Functional Antioxidant Mimics: Scavenging Activity of Reactive Oxygen Species O2 ⰹ· and X-Ray Crystal Structure of [Ni(Ttxyly)2]2 {Ttxylyl = Hydrotris(2-mercapto-1-xylyl-imidazolyl)borate}. Journal of Inorganic and Organometallic Polymers and Materials, 2017, 27, 1252-1263.	3.7	4
120	Hypoglycemic and antioxidant effect of Juniperus procera extract on rats with streptozotocin-induced diabetes. Pathophysiology, 2019, 26, 361-368.	2.2	4
121	Impact of Magnetic Resonance Imaging (MRI) Findings on Management of Symptomatic Patients Following Radiofrequency Ablation (RFA) of Osteoid Osteoma (OO). SN Comprehensive Clinical Medicine, 2020, 2, 2170-2177.	0.6	4
122	Gammaâ€irradiationâ€induced testicular oxidative stress and apoptosis: Mitigation by <scp>l</scp> â€carnitine. Journal of Biochemical and Molecular Toxicology, 2020, 34, e22565.	3.0	4
123	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.	3.8	4
124	iTRAQ-based proteomic analysis of the differential effects of digested soy peptides and digested soy protein isolates on Lacticaseibacillus rhamnosus. Food Bioscience, 2021, 43, 101296.	4.4	4
125	Studies on the biochemical and molecular effects of some natural herbs on experimental-induced breast cancer in Wistar rats. National Journal of Physiology, Pharmacy and Pharmacology, 2016, 6, 349.	0.1	4
126	Molecular mechanism of hepato-renal protection of camel milk against oxidative stress-perturbations. Journal of Camel Practice and Research, 2016, 23, 53.	0.1	4

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127	Chemical evaluation of partially acidulated phosphate rocks and their impact on dry matter yield and phosphorus uptake of maize. Saudi Journal of Biological Sciences, 2022, 29, 3511-3518.	3.8	4
128	Transcriptome analysis revealing the mechanism of soybean protein isolates and soybean peptides on Lacticaseibacillus rhamnosus Lra05. Food Bioscience, 2022, 47, 101681.	4.4	4
129	Impact of Dry Sugar Beet Pulp on Milk Production, Digestibility Traits, and Blood Constituents of Dairy Holstein Cows. Animals, 2021, 11, 3496.	2.3	4
130	Association of vitamin D receptor gene polymorphisms with type 2 diabetes mellitus in Taif population: a case-control study. Brazilian Journal of Biology, 2021, 84, e250739.	0.9	4
131	Licorice Extract Supplementation Affects Antioxidant Activity, Growth-Related Genes, Lipid Metabolism, and Immune Markers in Broiler Chickens. Life, 2022, 12, 914.	2.4	4
132	Effect of dietary supplementation of humic acid and lincomycin on growth performance, nutrient digestibility, blood biochemistry, and gut morphology in broilers under clostridium infection. Journal of Applied Animal Research, 2022, 50, 440-452.	1.2	4
133	Effects of Leptin and Tumor Necrosis FactorALPHA. on Degranulation and Superoxide Production of Polymorphonuclear Neutrophils from Holstein Cows. Journal of Veterinary Medical Science, 2007, 69, 125-131.	0.9	3
134	Leptin inhibits mitogen-induced proliferation of peripheral T lymphocytes from Holstein cows. Veterinary Journal, 2008, 176, 361-368.	1.7	3
135	Impact of <i>Thymus vulgaris</i> extract on sodium nitriteâ€induced alteration of renal redox and oxidative stress: Biochemical, molecular, and immunohistochemical study. Journal of Food Biochemistry, 2022, 46, e13630.	2.9	3
136	Chrysin abrogates gibberellic acidâ€induced testicular oxidative stress and dysfunction via the regulation of antioxidants and steroidogenesis―and apoptosisâ€associated genes. Journal of Food Biochemistry, 2022, 46, e14165.	2.9	3
137	Pre-mating plasma prolactin profile affects California doe rabbit reproductive performance. Saudi Journal of Biological Sciences, 2022, 29, 2329-2335.	3.8	3
138	Characterization of the Impacts of Living at High Altitude in Taif: Oxidative Stress Biomarker Alterations and Immunohistochemical Changes. Current Issues in Molecular Biology, 2022, 44, 1610-1625.	2.4	3
139	Ginseng $\hat{A}^{\otimes}$ Alleviates Malathion-Induced Hepatorenal Injury through Modulation of the Biochemical, Antioxidant, Anti-Apoptotic, and Anti-Inflammatory Markers in Male Rats. Life, 2022, 12, 771.	2.4	3
140	Role of protease inhibitors and acylation stimulating protein in the adipogenesis in 3T3-L1 cells. Journal of Veterinary Science, 2009, 10, 197.	1.3	2
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