

# Mustafa Shukry

## List of Publications by Year in descending order

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112  
papers

1,982  
citations

279487

23  
h-index

329751

37  
g-index

114  
all docs

114  
docs citations

114  
times ranked

1760  
citing authors

#	ARTICLE	IF	CITATIONS
1	Borate Ameliorates Sodium Nitrite-Induced Oxidative Stress Through Regulation of Oxidant/Antioxidant Status: Involvement of the Nrf2/HO-1 and NF- $\kappa$ B Pathways. <i>Biological Trace Element Research</i> , 2022, 200, 197-205.	1.9	1
2	Growth Performance, Antioxidative Capacity, and Intestinal Histomorphology of Grey Mullet ( <i>Liza</i> ) Tj ETQq0 0 0 rgBT/Overlogk 10 Tf 50	1.9	0
3	Benefits and applications of <i>Moringa oleifera</i> as a plant protein source in Aquafeed: A review. <i>Aquaculture</i> , 2022, 547, 737369.	1.7	57
4	Effect of a Novel Hybrid Nanocomposite of Cisplatinâ€“Chitosan on Induced Tissue Injury as a Suggested Drug by Reducing Cisplatin Side Effects. <i>Biological Trace Element Research</i> , 2022, 200, 4017-4026.	1.9	7
5	Evaluation of the antiparasitic activity of the chitosan-silver nanocomposites in the treatment of experimentally infested pigeons with <i>Pseudolynchia canariensis</i> . <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 1644-1652.	1.8	23
6	Essential oils and their nanoemulsions as green alternatives to antibiotics in poultry nutrition: a comprehensive review. <i>Poultry Science</i> , 2022, 101, 101584.	1.5	74
7	Gibberellic acidâ€“induced hepatorenal dysfunction and oxidative stress: Mitigation by quercetin through modulation of antioxidant, antiâ€“inflammatory, and antiapoptotic activities. <i>Journal of Food Biochemistry</i> , 2022, 46, e14069.	1.2	6
8	The Anti-Inflammatory, Anti-Apoptotic, and Antioxidant Effects of a Pomegranate-Peel Extract against Acrylamide-Induced Hepatotoxicity in Rats. <i>Life</i> , 2022, 12, 224.	1.1	23
9	Effects of Dietary Supplementation with Green-Synthesized Zinc Oxide Nanoparticles for Candidiasis Control in <i>Oreochromis niloticus</i> . <i>Biological Trace Element Research</i> , 2022, 200, 4126-4141.	1.9	4
10	Ameliorative impacts of chrysin against gibberellic acid-induced liver and kidney damage through the regulation of antioxidants, oxidative stress, inflammatory cytokines, and apoptosis biomarkers. <i>Toxicology Research</i> , 2022, 11, 235-244.	0.9	15
11	Hepatorenal protective effect of nano-curcumin against nanoâ€“copper oxide-mediated toxicity in rats: Behavioral performance, antioxidant, anti-inflammatory, apoptosis, and histopathology. <i>Life Sciences</i> , 2022, 292, 120296.	2.0	15
12	Boosting effects of Cranberry and Cinnamaldehyde for pioglitazone amelioration of liver steatosis in rat via suppression of HIF-1 $\alpha$ /Smad $\beta$ 2-catenin signaling. <i>Journal of Functional Foods</i> , 2022, 90, 104973.	1.6	0
13	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> ). <i>Aquaculture Research</i> , 2022, 53, 2750-2759.	0.9	11
14	Protective potential of royal jelly against hydroxyurea -induced hepatic injury in rats via antioxidant, anti-inflammatory, and anti-apoptosis properties. <i>PLoS ONE</i> , 2022, 17, e0265261.	1.1	7
15	Influence of <i>Ascophyllum nodosum</i> Extract Foliar Spray on the Physiological and Biochemical Attributes of Okra under Drought Stress. <i>Plants</i> , 2022, 11, 790.	1.6	13
16	The Impact of Curcumin on Growth Performance, Growth-Related Gene Expression, Oxidative Stress, and Immunological Biomarkers in Broiler Chickens at Different Stocking Densities. <i>Animals</i> , 2022, 12, 958.	1.0	25
17	Chrysin abrogates gibberellic acidâ€“induced testicular oxidative stress and dysfunction via the regulation of antioxidants and steroidogenesisâ€“and apoptosisâ€“associated genes. <i>Journal of Food Biochemistry</i> , 2022, 46, e14165.	1.2	3
18	Elucidating the ameliorative effects of the cyanobacterium <i>Spirulina</i> ( <i>Arthrospira platensis</i> ) and several microalgal species against the negative impacts of contaminants in freshwater fish: A review. <i>Aquaculture</i> , 2022, 554, 738155.	1.7	13

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19	Ornipural® Mitigates Malathion-Induced Hepato-Renal Damage in Rats via Amelioration of Oxidative Stress Biomarkers, Restoration of Antioxidant Activity, and Attenuation of Inflammatory Response. <i>Antioxidants</i> , 2022, 11, 757.	2.2	7
20	Quercetin Abrogates Oxidative Neurotoxicity Induced by Silver Nanoparticles in Wistar Rats. <i>Life</i> , 2022, 12, 578.	1.1	9
21	Characterization of the Impacts of Living at High Altitude in Taif: Oxidative Stress Biomarker Alterations and Immunohistochemical Changes. <i>Current Issues in Molecular Biology</i> , 2022, 44, 1610-1625.	1.0	3
22	Advanced applications of the nanohybrid membrane of chitosan/nickel oxide for photocatalytic, electro-biosensor, energy storage, and supercapacitors. <i>Journal of Energy Storage</i> , 2022, 50, 104626.	3.9	27
23	A Pilot Model for the Treatment of Slaughterhouse Wastewater Using Zeolite or Psidium-Leaf Powder as a Natural Coagulant, Followed by Filtration with Rice Straw, in Comparison with an Inorganic Coagulant. <i>Processes</i> , 2022, 10, 887.	1.3	3
24	<sc> <i>Arthrospira platensis</i> </sc> nanoparticles defeat against diabetes-induced testicular injury in rat targeting, oxidative, apoptotic, and steroidogenesis pathways. <i>Andrologia</i> , 2022, , e14456.	1.0	3
25	Effect of dietary incorporation of peanut and linseed meals with or without enzyme mixture on physiological performance of broilers. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 103291.	1.8	12
26	<i>Aspergillus awamori</i> attenuates ochratoxin A-induced renal and cardiac injuries in rabbits by activating the Nrf2/HO-1 signaling pathway and downregulating IL1 $\beta$ , TNF $\alpha$ , and iNOS gene expressions. <i>Environmental Science and Pollution Research</i> , 2022, 29, 69798-69817.	2.7	2
27	Ginseng® Alleviates Malathion-Induced Hepatorenal Injury through Modulation of the Biochemical, Antioxidant, Anti-Apoptotic, and Anti-Inflammatory Markers in Male Rats. <i>Life</i> , 2022, 12, 771.	1.1	3
28	Licorice Extract Supplementation Affects Antioxidant Activity, Growth-Related Genes, Lipid Metabolism, and Immune Markers in Broiler Chickens. <i>Life</i> , 2022, 12, 914.	1.1	4
29	Fructooligosaccharide Supplementation Boosts Growth Performance, Antioxidant Status, and Cecal Microbiota Differently in Two Rabbit Breeds. <i>Animals</i> , 2022, 12, 1528.	1.0	7
30	Effect of dietary supplementation of humic acid and lincomycin on growth performance, nutrient digestibility, blood biochemistry, and gut morphology in broilers under clostridium infection. <i>Journal of Applied Animal Research</i> , 2022, 50, 440-452.	0.4	4
31	Effect of Feeding Wet Feed or Wet Feed Fermented by <i>Bacillus licheniformis</i> on Growth Performance, Histopathology and Growth and Lipid Metabolism Marker Genes in Broiler Chickens. <i>Animals</i> , 2021, 11, 83.	1.0	30
32	Prevalence, antimicrobial resistance, and genotyping of Shiga toxin-producing <i>Escherichia coli</i> in foods of cattle origin, diarrhetic cattle, and diarrhetic humans in Egypt. <i>Gut Pathogens</i> , 2021, 13, 8.	1.6	19
33	Effect of Bacterial or Fungal Phytase Supplementation on the Performance, Egg Quality, Plasma Biochemical Parameters, and Reproductive Morphology of Laying Hens. <i>Animals</i> , 2021, 11, 540.	1.0	9
34	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. <i>Agriculture (Switzerland)</i> , 2021, 11, 185.	1.4	19
35	Hazardous Effects of SiO $_2$ Nanoparticles on Liver and Kidney Functions, Histopathology Characteristics, and Transcriptomic Responses in Nile Tilapia ( <i>Oreochromis niloticus</i> ) Juveniles. <i>Biology</i> , 2021, 10, 183.	1.3	21
36	Effects of Sunflower Meal Supplementation as a Complementary Protein Source in the Laying Hen's Diet on Productive Performance, Egg Quality, and Nutrient Digestibility. <i>Sustainability</i> , 2021, 13, 3557.	1.6	19

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37	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. <i>Animals</i> , 2021, 11, 886.	1.0	15
38	Ameliorative effect of dietary lipopolysaccharides on <i>Oreochromis niloticus</i> juveniles submitted to aflatoxin B1-induced oxidative stress and bacterial challenge. <i>Aquaculture Research</i> , 2021, 52, 3660-3676.	0.9	2
39	Impacts of $\alpha$ -acetyl cysteine on gibberellic acid-induced testicular dysfunction through regulation of inflammatory cytokines, steroid and antioxidant activity. <i>Andrologia</i> , 2021, 53, e14036.	1.0	13
40	Impacts of $\alpha$ -acetyl cysteine on gibberellic acid-induced hepatorenal dysfunction through modulation of pro-inflammatory cytokines, antifibrotic and antioxidant activity. <i>Journal of Food Biochemistry</i> , 2021, 45, e13706.	1.2	7
41	Copper Oxide Nanoparticles Alter Serum Biochemical Indices, Induce Histopathological Alterations, and Modulate Transcription of Cytokines, HSP70, and Oxidative Stress Genes in <i>Oreochromis niloticus</i> . <i>Animals</i> , 2021, 11, 652.	1.0	26
42	Ameliorative Effects of Boswellic Acid on Fipronil-Induced Toxicity: Antioxidant State, Apoptotic Markers, and Testicular Steroidogenic Expression in Male Rats. <i>Animals</i> , 2021, 11, 1302.	1.0	6
43	Effect of Natural and Chemical Colorant Supplementation on Performance, Egg-Quality Characteristics, Yolk Fatty-Acid Profile, and Blood Constituents in Laying Hens. <i>Sustainability</i> , 2021, 13, 4503.	1.6	10
44	Dietary Pomegranate By-Product Alleviated the Oxidative Stress Induced by Dexamethasone in Laying Hens in the Pre-Peak Period. <i>Animals</i> , 2021, 11, 1022.	1.0	11
45	Dietary sodium butyrate nanoparticles enhanced growth, digestive enzyme activities, intestinal histomorphometry, and transcription of growth-related genes in Nile tilapia juveniles. <i>Aquaculture</i> , 2021, 536, 736467.	1.7	50
46	Effect of Dietary Inclusion of Alpha-Monolaurin on the Growth Performance, Lipid Peroxidation, and Immunity Response in Broilers. <i>Sustainability</i> , 2021, 13, 5231.	1.6	7
47	Effects of Activated Charcoal on Growth, Immunity, Oxidative Stress Markers, and Physiological Responses of Nile Tilapia Exposed to Sub-Lethal Imidacloprid Toxicity. <i>Animals</i> , 2021, 11, 1357.	1.0	17
48	Bioactive peptides supplemented raw buffalo milk: biological activity, shelf life and quality properties during cold preservation. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 4581-4591.	1.8	56
49	Dietary <i>Aspergillus oryzae</i> Modulates Serum Biochemical Indices, Immune Responses, Oxidative Stress, and Transcription of HSP70 and Cytokine Genes in Nile Tilapia Exposed to Salinity Stress. <i>Animals</i> , 2021, 11, 1621.	1.0	34
50	Trial for use nanoselenium particle with different dietary regime in <i>Oreochromis niloticus</i> and <i>Mugil cephalus</i> polyculture ponds: Growth efficiency, haematological, antioxidant, immunity and transcriptional analysis. <i>Veterinary Medicine and Science</i> , 2021, 7, 1575-1586.	0.6	2
51	Thymoquinone and Curcumin Defeat Aging-Associated Oxidative Alterations Induced by D-Galactose in Rats' Brain and Heart. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6839.	1.8	12
52	Influence nano hybrid of (GO@Se.ZnO) for enhancing the fish production wealth and economical return via the improvement dietary, immunity, physiological and antioxidant activity on Nile Tilapia. <i>Materials Chemistry and Physics</i> , 2021, 266, 124536.	2.0	9
53	Curcumin, the active substance of turmeric: its effects on health and ways to improve its bioavailability. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 5747-5762.	1.7	139
54	Insight View on the Role of in Ovo Feeding of Clenbuterol on Hatched Chicks: Hatchability, Growth Efficiency, Serum Metabolic Profile, Muscle, and Lipid-Related Markers. <i>Animals</i> , 2021, 11, 2429.	1.0	5

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55	Prevalence of intestinal parasitic infections and their associated risk factors among preschool and school children in Egypt. <i>PLoS ONE</i> , 2021, 16, e0258037.	1.1	17
56	Soybean Oil Replacement by Poultry Fat in Broiler Diets: Performance, Nutrient Digestibility, Plasma Lipid Profile and Muscle Fatty Acids Content. <i>Animals</i> , 2021, 11, 2609.	1.0	7
57	Small RNA-Seq Analysis Reveals miRNA Expression of Short Distance Transportation Stress in Beef Cattle Blood. <i>Animals</i> , 2021, 11, 2850.	1.0	1
58	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. <i>Antioxidants</i> , 2021, 10, 41.	2.2	5
59	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. <i>Journal of King Saud University - Science</i> , 2021, 33, 101639.	1.6	1
60	Effects of sodium butyrate nanoparticles on the hemato-immunological indices, hepatic antioxidant capacity, and gene expression responses in <i>Oreochromis niloticus</i> . <i>Fish and Shellfish Immunology</i> , 2021, 119, 516-523.	1.6	23
61	Garlic Alleviates the Injurious Impact of Cyclosporine-A in Male Rats through Modulation of Fibrogenic and Steroidogenic Genes. <i>Animals</i> , 2021, 11, 64.	1.0	6
62	Optimization of Biomethane Production via Fermentation of Chicken Manure Using Marine Sediment: A Modeling Approach Using Response Surface Methodology. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11988.	1.2	4
63	Productive Performance, Ovarian Follicular Development, Lipid Peroxidation, Antioxidative Status, and Egg Quality in Laying Hens Fed Diets Supplemented with <i>Salvia officinalis</i> and <i>Origanum majorana</i> Powder Levels. <i>Animals</i> , 2021, 11, 3513.	1.0	8
64	Modulatory effects of fenugreek seeds powder on the histopathology, oxidative status, and immune related gene expression in Nile tilapia ( <i>Oreochromis niloticus</i> ) infected with <i>Aeromonas hydrophila</i> . <i>Aquaculture</i> , 2020, 515, 734589.	1.7	67
65	Comparative expression of cell adhesion molecule1 (CADM1) in the testes of experimental mice and some farm animals. <i>Acta Histochemica</i> , 2020, 122, 151456.	0.9	8
66	Transcriptomic and biochemical effects of pycnogenol in ameliorating heat stress-related oxidative alterations in rats. <i>Journal of Thermal Biology</i> , 2020, 93, 102683.	1.1	10
67	Effect of Se sources and concentrations on performance, antioxidant defense, and functional egg quality of laying Japanese quail ( <i>Coturnix japonica</i> ). <i>Environmental Science and Pollution Research</i> , 2020, 27, 37677-37683.	2.7	5
68	Effect of different monochromatic LED light colour and intensity on growth performance, physiological response and fear reactions in broiler chicken. <i>Italian Journal of Animal Science</i> , 2020, 19, 1099-1107.	0.8	14
69	Promoting Effect of L-tyrosine Supplement on New Zealand Rabbit Bucks' Performance and Reproduction Through Upregulation of Steroidogenic Markers. <i>Frontiers in Veterinary Science</i> , 2020, 7, 605.	0.9	1
70	Marine-Derived Chitosan Nanoparticles Improved the Intestinal Histo-Morphometrical Features in Association with the Health and Immune Response of Grey Mullet ( <i>Liza ramada</i> ). <i>Marine Drugs</i> , 2020, 18, 611.	2.2	43
71	Ameliorative Effect of Graviola ( <i>Annona muricata</i> ) on Mono Sodium Glutamate-Induced Hepatic Injury in Rats: Antioxidant, Apoptotic, Anti-inflammatory, Lipogenesis Markers, and Histopathological Studies. <i>Animals</i> , 2020, 10, 1996.	1.0	24
72	Deleterious impacts of heat stress on steroidogenesis markers, immunity status and ovarian tissue of Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Journal of Thermal Biology</i> , 2020, 91, 102578.	1.1	16

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73	Evaluation of Bifidobacteria and Lactobacillus Probiotics as Alternative Therapy for Salmonella typhimurium Infection in Broiler Chickens. <i>Animals</i> , 2020, 10, 1023.	1.0	29
74	Quercetin Attenuates Pancreatic and Renal D-Galactose-Induced Aging-Related Oxidative Alterations in Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4348.	1.8	42
75	Electrochemical property, antioxidant activities, water treatment and solar cell applications of titanium dioxide $\text{TiO}_2$ zinc oxide hybrid nanocomposite based on graphene oxide nanosheet. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2020, 259, 114596.	1.7	34
76	$\beta$ -glucan administration improves growth performance and gut health in New Zealand White and APRI rabbits with different breed responses. <i>PLoS ONE</i> , 2020, 15, e0234076.	1.1	10
77	Dietary clenbuterol modifies the expression of genes involved in the regulation of lipid metabolism and growth in the liver, skeletal muscle, and adipose tissue of Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Aquaculture Reports</i> , 2020, 17, 100319.	0.7	11
78	Graviola ( <i>Annona muricata</i> ) attenuates behavioural alterations and testicular oxidative stress induced by streptozotocin in diabetic rats. <i>PLoS ONE</i> , 2019, 14, e0222410.	1.1	19
79	Papaya extract upregulates the immune and antioxidants-related genes, and proteins expression in milk somatic cells of Friesian dairy cows. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 407-415.	1.0	10
80	Both experimental hypo- and hyper-thyroidism exacerbate the adverse effects of chronic heat stress in broilers. <i>British Poultry Science</i> , 2019, 60, 330-339.	0.8	2
81	Electrocardiographic, endocrine and biochemical stress indices of electroejaculated Egyptian Baladi goat bucks. <i>Small Ruminant Research</i> , 2019, 173, 74-80.	0.6	2
82	Proanthocyanidins rich extract of <i>Calligonum comosum</i> ameliorates doxorubicin-induced immunosuppression and hepatorenal toxicity. <i>Pharmacognosy Magazine</i> , 2019, 15, 545.	0.3	3
83	Bergenin Ameliorates Glutamate-Induced Death of Hippocampal Neuronal Cells through Modulation of the Antioxidant Activity and reducing the redox oxygen Species Creation. <i>Alexandria Journal of Veterinary Sciences</i> , 2019, 62, 79.	0.0	0
84	Red onion scales ameliorated streptozotocin-induced diabetes and diabetic nephropathy in Wistar rats in relation to their metabolite fingerprint. <i>Diabetes Research and Clinical Practice</i> , 2018, 140, 253-264.	1.1	53
85	Thymoquinone Attenuates Cardiomyopathy in Streptozotocin-Treated Diabetic Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	51
86	Potential role of $\alpha$ -lipoic acid and Ginkgo biloba against silver nanoparticles-induced neuronal apoptosis and blood-brain barrier impairments in rats. <i>Life Sciences</i> , 2018, 212, 251-260.	2.0	38
87	Effects of blindfolding and tail bending of Egyptian water buffaloes on their behavioural reactivity and physiological responses to pain induction. <i>Veterinary and Animal Science</i> , 2018, 5, 38-43.	0.6	3
88	Effect of Using Sodium Carbonate Peroxyhydrate (OXY-SOS <sup>TM</sup> ) as an Alternative Source of Oxygen on Different Parameters in Nile Tilapia ( <i>Oreochromis Niloticus</i> L.). <i>Alexandria Journal of Veterinary Sciences</i> , 2018, 59, 25.	0.0	0
89	Effect of Epidural Washout with Saline on Reversing Epidural Anesthesia with Lidocaine 2% with or without Adrenaline in Dogs. <i>Advances in Animal and Veterinary Sciences</i> , 2018, 6, .	0.1	0
90	<i>Spirulina platensis</i> prevents hyperglycemia in rats by modulating gluconeogenesis and apoptosis via modification of oxidative stress and MAPK-pathways. <i>Biomedicine and Pharmacotherapy</i> , 2017, 92, 1085-1094.	2.5	56

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91	Effects of different monochromatic LED light colours on fear reactions and physiological responses in Mulard ducks. <i>Animal Production Science</i> , 2017, 57, 1128.	0.6	14
92	A potential mechanism associated with lead-induced testicular toxicity in rats. <i>Andrologia</i> , 2017, 49, e12750.	1.0	45
93	Alleviation by gamma amino butyric acid supplementation of chronic heat stress-induced degenerative changes in jejunum in commercial broiler chickens. <i>Stress</i> , 2017, 20, 562-572.	0.8	26
94	Neuro- and nephrotoxicity of subchronic cadmium chloride exposure and the potential chemoprotective effects of selenium nanoparticles. <i>Metabolic Brain Disease</i> , 2017, 32, 1659-1673.	1.4	52
95	Thymoquinone Defeats Diabetes-Induced Testicular Damage in Rats Targeting Antioxidant, Inflammatory and Aromatase Expression. <i>International Journal of Molecular Sciences</i> , 2017, 18, 919.	1.8	81
96	CARDIOPROTECTIVE EFFECTS OF CURCUMIN AGAINST DIABETES AND NICOTINE-COMBINED OXIDATIVE STRESS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2017, 14, 64-71.	0.3	1
97	The ameliorative effect of <i>Aspergillus awamori</i> on aflatoxin B1-induced hepatic damage in rabbits. <i>World Mycotoxin Journal</i> , 2017, 10, 363-373.	0.8	16
98	Manipulation of Broiler Growth Performance, Physiological and Fear Responses Using Three Monochromatic LED lights. <i>Alexandria Journal of Veterinary Sciences</i> , 2017, 53, 57.	0.0	9
99	Ameliorative Effect of Coconut Oil on Hematological, Immunological and Serum Biochemical Parameters in Experimentally infected Rabbits. <i>Alexandria Journal of Veterinary Sciences</i> , 2016, 50, 36.	0.0	8
100	<i>Calligonum comosum</i> extract inhibits diethylnitrosamine-induced hepatocarcinogenesis in rats. <i>Oncology Letters</i> , 2015, 10, 716-722.	0.8	24
101	Aloe vera gel facilitates re-epithelialization of corneal alkali burn in normal and diabetic rats. <i>Clinical Ophthalmology</i> , 2015, 9, 2019.	0.9	19
102	Evaluation of Analgesic Effect of Caudal Epidural Tramadol, Tramadol-Lidocaine, and Lidocaine in Water Buffalo Calves ( <i>Bubalus bubalis</i> ). <i>Veterinary Medicine International</i> , 2015, 2015, 1-6.	0.6	6
103	Pinacidil and levamisole prevent glutamate-induced death of hippocampal neuronal cells through reducing ROS production. <i>Neurological Research</i> , 2015, 37, 916-923.	0.6	14
104	Desalted and lyophilized bovine seminal plasma delays induction of the acrosome reaction in frozen-thawed bovine spermatozoa in response to calcium ionophore. <i>Theriogenology</i> , 2015, 83, 175-185.	0.9	12
105	Pineal Gland Plays a Role in Gonadal Development after Eyelids Separation in Puppies. <i>International Journal of Morphology</i> , 2015, 33, 7-18.	0.1	5
106	Comparison of Lidocaine and Lidocaine-Neostigmine for Epidural Analgesia in Water Buffalo Calves ( <i>Bubalus Bubalis</i> ). <i>Alexandria Journal of Veterinary Sciences</i> , 2015, 46, 177.	0.0	5
107	Integrative Effects of Feeding <i>Aspergillus awamori</i> and fructooligosaccharide on Growth Performance and Digestibility in Broilers: Promotion Muscle Protein Metabolism. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	25
108	Regulation of chick early B-cell factor-1 gene expression in feather development. <i>Acta Histochemica</i> , 2014, 116, 577-582.	0.9	7

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109	CONSTITUTIVE ANDROSTANE RECEPTOR DEPENDENT AND INDEPENDENT MODULATION OF CYP3A2, CYP1A2 BY PHENOBARBITAL AND FIBRATE IN RATS' LIVER. American Journal of Biochemistry and Biotechnology, 2013, 9, 272-281.	0.1	2
110	Chloroquine inhibits glutamate-induced death of a neuronal cell line by reducing reactive oxygen species through sigma-1 receptor. Journal of Neurochemistry, 2011, 119, 839-847.	2.1	52
111	INFLUENCE OF BODY CONDITION SCORE ON BLOOD METABOLITES AND OXIDATIVE STRESS IN PRE- AND POST-CALVING OF FRIESIAN DAIRY COWS IN EGYPT. Slovenian Veterinary Research, 0, , .	0.0	0
112	GREEN TEA MITIGATES STREPTOZOTOCIN-INDUCED DIABETIC MICE THROUGH ANTI-FIBROTIC ACTIVITY AND MODULATION OF PROINFLAMMATORY CYTOKINES. Slovenian Veterinary Research, 0, , .	0.0	0