

Jing Fang

List of Publications by Year in descending order

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125
papers

6,182
citations

136950

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127
times ranked

7841
citing authors

#	ARTICLE	IF	CITATIONS
1	Activated Nrf-2 Pathway by Vitamin E to Attenuate Testicular Injuries of Rats with Sub-chronic Cadmium Exposure. <i>Biological Trace Element Research</i> , 2022, 200, 1722-1735.	3.5	9
2	Study on the antibacterial mechanism of thymol against <i>Aeromonas hydrophila</i> in vitro. <i>Aquaculture International</i> , 2022, 30, 115-129.	2.2	9
3	Induction of autophagy via the ROS-dependent AMPK-mTOR pathway protects copper-induced spermatogenesis disorder. <i>Redox Biology</i> , 2022, 49, 102227.	9.0	73
4	Mitochondria damage and ferroptosis involved in Ni-induced hepatotoxicity in mice. <i>Toxicology</i> , 2022, 466, 153068.	4.2	25
5	Psychoactive Effects of <i>Lactobacillus johnsonii</i> BS15 on Preventing Memory Dysfunction Induced by Acute Ethanol Exposure Through Modulating Intestinal Microenvironment and Improving Alcohol Metabolic Level. <i>Frontiers in Microbiology</i> , 2022, 13, 847468.	3.5	5
6	Autophagy induced by largemouth bass virus inhibits virus replication and apoptosis in epithelioma papulosum cyprini cells. <i>Fish and Shellfish Immunology</i> , 2022, 123, 489-495.	3.6	14
7	Notch3-Mediated mTOR Signaling Pathway Is Involved in High Glucose-Induced Autophagy in Bovine Kidney Epithelial Cells. <i>Molecules</i> , 2022, 27, 3121.	3.8	2
8	Nickel carcinogenesis mechanism: cell cycle dysregulation. <i>Environmental Science and Pollution Research</i> , 2021, 28, 4893-4901.	5.3	19
9	Vitamin E protects against cadmium-induced sub-chronic liver injury associated with the inhibition of oxidative stress and activation of Nrf2 pathway. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111610.	6.0	40
10	Copper induces hepatocyte autophagy via the mammalian targets of the rapamycin signaling pathway in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111656.	6.0	9
11	Protective Effect of Vitamin E on Cadmium-Induced Renal Oxidative Damage and Apoptosis in Rats. <i>Biological Trace Element Research</i> , 2021, 199, 4675-4687.	3.5	26
12	Protective effect of <i>Polygonatum sibiricum</i> polysaccharide on cyclophosphamide-induced immunosuppression in chickens. <i>Research in Veterinary Science</i> , 2021, 135, 96-105.	1.9	23
13	TGF- β 1-induced EMT activation via both Smad-dependent and MAPK signaling pathways in Cu-induced pulmonary fibrosis. <i>Toxicology and Applied Pharmacology</i> , 2021, 418, 115500.	2.8	32
14	The sub-inhibitory concentration of cinnamaldehyde resists <i>Aeromonas hydrophila</i> pathogenicity via inhibition of W-pili production. <i>Aquaculture International</i> , 2021, 29, 1639-1655.	2.2	2
15	Resistin, a Novel Host Defense Peptide of Innate Immunity. <i>Frontiers in Immunology</i> , 2021, 12, 699807.	4.8	34
16	High prevalence of blaCTX-M and blaSHV among ESBL producing <i>E. coli</i> isolates from beef cattle in China's Sichuan-Chongqing Circle. <i>Scientific Reports</i> , 2021, 11, 13725.	3.3	10
17	Cu-induced spermatogenesis disease is related to oxidative stress-mediated germ cell apoptosis and DNA damage. <i>Journal of Hazardous Materials</i> , 2021, 416, 125903.	12.4	32
18	Metagenomics Reveals That Proper Placement After Long-Distance Transportation Significantly Affects Calf Nasopharyngeal Microbiota and Is Critical for the Prevention of Respiratory Diseases. <i>Frontiers in Microbiology</i> , 2021, 12, 700704.	3.5	3

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19	Nickel induces autophagy via PI3K/AKT/mTOR and AMPK pathways in mouse kidney. <i>Ecotoxicology and Environmental Safety</i> , 2021, 223, 112583.	6.0	21
20	Copper exposure induces hepatic G0/G1 cell-cycle arrest through suppressing the Ras/PI3K/Akt signaling pathway in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 222, 112518.	6.0	10
21	Nickel chloride induces spermatogenesis disorder by testicular damage and hypothalamic-pituitary-testis axis disruption in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112718.	6.0	14
22	Attenuated Cardiac oxidative stress, inflammation and apoptosis in Obese Mice with nonfatal infection of <i>Escherichia coli</i> . <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112760.	6.0	5
23	Oxidative stress-mediated apoptosis and autophagy involved in Ni-induced nephrotoxicity in the mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 228, 112954.	6.0	21
24	The Panda-Derived <i>Lactobacillus plantarum</i> G201683 Alleviates the Inflammatory Response in DSS-Induced Panda Microbiota-Associated Mice. <i>Frontiers in Immunology</i> , 2021, 12, 747045.	4.8	4
25	Outbreak of carp edema virus disease in cultured ornamental koi in a lower temperature in China. <i>Aquaculture International</i> , 2020, 28, 525-537.	2.2	10
26	CMTV-like ranavirus infection associated with high mortality in captive catfish-like loach, <i>Triplophysa siluorides</i> , in China. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 1330-1335.	3.0	9
27	Complete genome analysis of <i>Vibrio mimicus</i> strain SCCF01, a highly virulent isolate from the freshwater catfish. <i>Virulence</i> , 2020, 11, 23-31.	4.4	15
28	Immunotoxicity of nickel: Pathological and toxicological effects. <i>Ecotoxicology and Environmental Safety</i> , 2020, 203, 111006.	6.0	29
29	Current findings on carp edema virus, control challenges, and future outlook. <i>Aquaculture International</i> , 2020, 28, 2015-2026.	2.2	11
30	Copper induces hepatic inflammatory responses by activation of MAPKs and NF- κ B signalling pathways in the mouse. <i>Ecotoxicology and Environmental Safety</i> , 2020, 201, 110806.	6.0	38
31	Characterization and genomic analysis of a ranavirus associated with cultured black-spotted pond frogs (<i>Rana nigromaculata</i>) tadpoles mortalities in China. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 1954.	3.0	6
32	Copper Induces Oxidative Stress and Apoptosis in the Mouse Liver. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-20.	4.0	42
33	Diet-Induced Obesity Mice Execute Pulmonary Cell Apoptosis via Death Receptor and ER-Stress Pathways after <i>E. coli</i> Infection. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-13.	4.0	3
34	Obesity Enhances Antioxidant Capacity and Reduces Cytokine Levels of the Spleen in Mice to Resist Splenic Injury Challenged by <i>Escherichia coli</i> . <i>Journal of Immunology Research</i> , 2020, 2020, 1-13.	2.2	12
35	Copper sulfate-induced endoplasmic reticulum stress promotes hepatic apoptosis by activating CHOP, JNK and caspase-12 signaling pathways. <i>Ecotoxicology and Environmental Safety</i> , 2020, 191, 110236.	6.0	49
36	Study the antibacterial mechanism of cinnamaldehyde against drug-resistant <i>Aeromonas hydrophila</i> in vitro. <i>Microbial Pathogenesis</i> , 2020, 145, 104208.	2.9	34

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37	Metagenomics Reveals That Intravenous Injection of Beta-Hydroxybutyric Acid (BHBA) Disturbs the Nasopharynx Microflora and Increases the Risk of Respiratory Diseases. <i>Frontiers in Microbiology</i> , 2020, 11, 630280.	3.5	10
38	Oxidative stress, apoptosis and inflammatory responses involved in copper-induced pulmonary toxicity in mice. <i>Aging</i> , 2020, 12, 16867-16886.	3.1	27
39	Selenium Rescues Aflatoxin B1-Inhibited T Cell Subsets and Cytokine Levels in Cecal Tonsil of Chickens. <i>Biological Trace Element Research</i> , 2019, 188, 461-467.	3.5	11
40	Sodium Fluoride (NaF) Induces Inflammatory Responses Via Activating MAPKs/NF- κ B Signaling Pathway and Reducing Anti-inflammatory Cytokine Expression in the Mouse Liver. <i>Biological Trace Element Research</i> , 2019, 189, 157-171.	3.5	32
41	Selenium Ameliorates AFB1-Induced Excess Apoptosis in Chicken Splenocytes Through Death Receptor and Endoplasmic Reticulum Pathways. <i>Biological Trace Element Research</i> , 2019, 187, 273-280.	3.5	13
42	Soy Isoflavones Ameliorate Fatty Acid Metabolism of Visceral Adipose Tissue by Increasing the AMPK Activity in Male Rats with Diet-Induced Obesity (DIO). <i>Molecules</i> , 2019, 24, 2809.	3.8	27
43	Sodium fluoride impairs splenic innate immunity via inactivation of TLR2/MyD88 signaling pathway in mice. <i>Chemosphere</i> , 2019, 237, 124437.	8.2	8
44	Delayed Pulmonary Apoptosis of Diet-Induced Obesity Mice following Escherichia coli Infection through the Mitochondrial Apoptotic Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-15.	4.0	5
45	Effects of antibacterial peptides on rumen fermentation function and rumen microorganisms in goats. <i>PLoS ONE</i> , 2019, 14, e0221815.	2.5	19
46	Nickel Carcinogenesis Mechanism: DNA Damage. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4690.	4.1	83
47	The Protective Role of Selenium Against AFB1-Induced Liver Apoptosis by Death Receptor Pathway in Broilers. <i>Biological Trace Element Research</i> , 2019, 191, 453-463.	3.5	21
48	Impacts of Duck-Origin Parvovirus Infection on Cherry Valley Ducklings From the Perspective of Gut Microbiota. <i>Frontiers in Microbiology</i> , 2019, 10, 624.	3.5	10
49	Molecular characterization of Cyprinid herpesvirus 3 encoded viral interleukin10. <i>Fish and Shellfish Immunology</i> , 2019, 89, 149-157.	3.6	5
50	Resistin up-regulates LPL expression through the PPAR γ -dependent PI3K/AKT signaling pathway impacting lipid accumulation in RAW264.7 macrophages. <i>Cytokine</i> , 2019, 119, 168-174.	3.2	10
51	Effects of aflatoxin B ₁ on the cell cycle distribution of splenocytes in chickens. <i>Journal of Toxicologic Pathology</i> , 2019, 32, 27-36.	0.7	12
52	The Molecular Mechanisms of Protective Role of Se on the G0/G1 Phase Arrest Caused by AFB1 in Broiler's Thymocytes. <i>Biological Trace Element Research</i> , 2019, 189, 556-566.	3.5	8
53	Hepatic histopathology and apoptosis in diet-induced-obese mice under Escherichia coli pneumonia. <i>Aging</i> , 2019, 11, 2836-2851.	3.1	6
54	Nickel induces inflammatory activation via NF- κ B, MAPKs, IRF3 and NLRP3 inflammasome signaling pathways in macrophages. <i>Aging</i> , 2019, 11, 11659-11672.	3.1	28

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55	The Protective Role of Selenium in AFB1-Induced Tissue Damage and Cell Cycle Arrest in Chicken's Bursa of Fabricius. <i>Biological Trace Element Research</i> , 2018, 185, 486-496.	3.5	15
56	Activation of the porcine alveolar macrophages via toll-like receptor 4/NF- κ B mediated pathway provides a mechanism of resistin leading to inflammation. <i>Cytokine</i> , 2018, 110, 357-366.	3.2	17
57	The molecular mechanism of cell cycle arrest in the Bursa of Fabricius in chick exposed to Aflatoxin B 1. <i>Scientific Reports</i> , 2018, 8, 1770.	3.3	8
58	The Molecular Mechanisms of Protective Role of Se on the G2/M Phase Arrest of Jejunum Caused by AFB1. <i>Biological Trace Element Research</i> , 2018, 181, 142-153.	3.5	14
59	Activation of Porcine Alveolar Macrophages by <i>Actinobacillus pleuropneumoniae</i> Lipopolysaccharide via the Toll-Like Receptor 4/NF- κ B-Mediated Pathway. <i>Infection and Immunity</i> , 2018, 86, .	2.2	21
60	Role of the Death Receptor and Endoplasmic Reticulum Stress Signaling Pathways in Polyphyllin I-Regulated Apoptosis of Human Hepatocellular Carcinoma HepG2 Cells. <i>BioMed Research International</i> , 2018, 2018, 1-11.	1.9	18
61	Sodium Fluoride Arrests Renal G2/M Phase Cell-Cycle Progression by Activating ATM-Chk2-P53/Cdc25C Signaling Pathway in Mice. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 2421-2433.	1.6	30
62	Histopathological Changes Caused by Inflammation and Oxidative Stress in Diet-Induced-Obese Mouse following Experimental Lung Injury. <i>Scientific Reports</i> , 2018, 8, 14250.	3.3	22
63	A mini review of fluoride-induced apoptotic pathways. <i>Environmental Science and Pollution Research</i> , 2018, 25, 33926-33935.	5.3	27
64	The mitochondrial pathway is involved in sodium fluoride (NaF)-induced renal apoptosis in mice. <i>Toxicology Research</i> , 2018, 7, 792-808.	2.1	24
65	Endocannabinoid hydrolase and cannabinoid receptor 1 are involved in the regulation of hypothalamus-pituitary-adrenal axis in type 2 diabetes. <i>Metabolic Brain Disease</i> , 2018, 33, 1483-1492.	2.9	5
66	Histopathological Injuries, Ultrastructural Changes, and Depressed TLR Expression in the Small Intestine of Broiler Chickens with Aflatoxin B1. <i>Toxins</i> , 2018, 10, 131.	3.4	35
67	Ameliorative effects of selenium on the excess apoptosis of the jejunum caused by AFB ₁ through death receptor and endoplasmic reticulum pathways. <i>Toxicology Research</i> , 2018, 7, 1108-1119.	2.1	12
68	Inflammatory responses and inflammation-associated diseases in organs. <i>Oncotarget</i> , 2018, 9, 7204-7218.	1.8	2,597
69	Sodium fluoride induces splenocyte autophagy via the mammalian targets of rapamycin (mTOR) signaling pathway in growing mice. <i>Aging</i> , 2018, 10, 1649-1665.	3.1	25
70	AMPK \pm pathway involved in hepatic triglyceride metabolism disorder in diet-induced obesity mice following <i>Escherichia coli</i> Infection. <i>Aging</i> , 2018, 10, 3161-3172.	3.1	6
71	Sodium fluoride causes hepatocellular S-phase arrest by activating ATM-p53-p21 and ATR-Chk1-Cdc25A pathways in mice. <i>Oncotarget</i> , 2018, 9, 4318-4337.	1.8	20
72	Aflatoxin B1 Induced Systemic Toxicity in Poultry and Rescue Effects of Selenium and Zinc. <i>Biological Trace Element Research</i> , 2017, 178, 292-300.	3.5	36

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73	Hematological Parameters and Blood Cell Morphology of Male and Female <i>Schizothorax (Racoma) davidi</i> (Sauvage). <i>Journal of the World Aquaculture Society</i> , 2017, 48, 821-830.	2.4	8
74	Study on the morphology, histology and enzymatic activity of the digestive tract of <i>Gymnocypris eckloni</i> Herzenstein. <i>Fish Physiology and Biochemistry</i> , 2017, 43, 1175-1185.	2.3	8
75	Resistin increases the expression of NOD2 in mouse monocytes. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2523-2528.	1.8	2
76	Sodium fluoride induces renal inflammatory responses by activating NF- κ B signaling pathway and reducing anti-inflammatory cytokine expression in mice. <i>Oncotarget</i> , 2017, 8, 80192-80207.	1.8	36
77	Histopathological findings of renal tissue induced by oxidative stress due to different concentrations of fluoride. <i>Oncotarget</i> , 2017, 8, 50430-50446.	1.8	35
78	Effects of sodium fluoride on blood cellular and humoral immunity in mice. <i>Oncotarget</i> , 2017, 8, 85504-85515.	1.8	20
79	Aflatoxin B1 affects apoptosis and expression of death receptor and endoplasmic reticulum molecules in chicken spleen. <i>Oncotarget</i> , 2017, 8, 99531-99540.	1.8	18
80	Aflatoxin B1 invokes apoptosis via death receptor pathway in hepatocytes. <i>Oncotarget</i> , 2017, 8, 8239-8249.	1.8	71
81	Sodium fluoride causes oxidative stress and apoptosis in the mouse liver. <i>Aging</i> , 2017, 9, 1623-1639.	3.1	92
82	Sodium fluoride induces apoptosis in mouse splenocytes by activating ROS-dependent NF- κ B signaling. <i>Oncotarget</i> , 2017, 8, 114428-114441.	1.8	21
83	Sodium fluoride (NaF) causes toxic effects on splenic development in mice. <i>Oncotarget</i> , 2017, 8, 4703-4717.	1.8	31
84	Sodium selenite prevents suppression of mucosal humoral response by AFB1 in broiler's cecal tonsil. <i>Oncotarget</i> , 2017, 8, 54215-54226.	1.8	14
85	A study on the expression of apoptotic molecules related to death receptor and endoplasmic reticulum pathways in the jejunum of AFB1-intoxicated chickens. <i>Oncotarget</i> , 2017, 8, 89655-89664.	1.8	15
86	Pilot study: molecular risk factors for diagnosing sporadic Parkinson's disease based on gene expression in blood in MPTP-induced rhesus monkeys. <i>Oncotarget</i> , 2017, 8, 105606-105614.	1.8	10
87	Effects of aflatoxin B ₁ on oxidative stress markers and apoptosis of spleens in broilers. <i>Toxicology and Industrial Health</i> , 2016, 32, 278-284.	1.4	62
88	The molecular mechanism of G2/M cell cycle arrest induced by AFB1 in the jejunum. <i>Oncotarget</i> , 2016, 7, 35592-35606.	1.8	42
89	The mitochondrial and death receptor pathways involved in the thymocytes apoptosis induced by aflatoxin B1. <i>Oncotarget</i> , 2016, 7, 12222-12234.	1.8	47
90	Research Advances on Pathways of Nickel-Induced Apoptosis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 10.	4.1	85

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91	Sodium fluoride induces apoptosis in cultured splenic lymphocytes from mice. <i>Oncotarget</i> , 2016, 7, 67880-67900.	1.8	29
92	Aflatoxin B1 affects apoptosis and expression of Bax, Bcl-2, and Caspase-3 in thymus and bursa of fabricius in broiler chickens. <i>Environmental Toxicology</i> , 2016, 31, 1113-1120.	4.0	57
93	Pathway underlying small intestine apoptosis by dietary nickel chloride in broiler chickens. <i>Chemico-Biological Interactions</i> , 2016, 243, 91-106.	4.0	14
94	Diet-induced obese mice exhibit altered immune responses to acute lung injury induced by <i>Escherichia coli</i> . <i>Obesity</i> , 2016, 24, 2101-2110.	3.0	20
95	Oxidative stress and inflammatory responses involved in dietary nickel chloride (NiCl ₂)-induced pulmonary toxicity in broiler chickens. <i>Toxicology Research</i> , 2016, 5, 1421-1433.	2.1	18
96	Dietary High Fluorine Alters Intestinal Microbiota in Broiler Chickens. <i>Biological Trace Element Research</i> , 2016, 173, 483-491.	3.5	28
97	Nickel chloride (NiCl ₂) in hepatic toxicity: apoptosis, G2/M cell cycle arrest and inflammatory response. <i>Aging</i> , 2016, 8, 3009-3027.	3.1	33
98	Sodium fluoride (NaF) induces the splenic apoptosis via endoplasmic reticulum (ER) stress pathway in vivo and in vitro. <i>Aging</i> , 2016, 8, 3552-3567.	3.1	46
99	Glutamine deprivation plus BPTES alters etoposide- and cisplatin-induced apoptosis in triple negative breast cancer cells. <i>Oncotarget</i> , 2016, 7, 54691-54701.	1.8	22
100	Suppressive effects of sodium fluoride on cultured splenic lymphocyte proliferation in mice. <i>Oncotarget</i> , 2016, 7, 61905-61915.	1.8	33
101	The mitochondrial and endoplasmic reticulum pathways involved in the apoptosis of bursa of Fabricius cells in broilers exposed to dietary aflatoxin B1. <i>Oncotarget</i> , 2016, 7, 65295-65306.	1.8	37
102	Nickel chloride-induced apoptosis via mitochondria- and Fas-mediated caspase-dependent pathways in broiler chickens. <i>Oncotarget</i> , 2016, 7, 79747-79760.	1.8	25
103	Short communication: Inhibitory effects of dietary aflatoxin B1 on cytokines expression and T-cell subsets in the cecal tonsil of broiler chickens. <i>Spanish Journal of Agricultural Research</i> , 2016, 14, e05SC03.	0.6	5
104	Effect of Sodium Selenite on Pathological Changes and Renal Functions in Broilers Fed a Diet Containing Aflatoxin B1. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 11196-11208.	2.6	15
105	Effects of Aflatoxin B1 on T-Cell Subsets and mRNA Expression of Cytokines in the Intestine of Broilers. <i>International Journal of Molecular Sciences</i> , 2015, 16, 6945-6959.	4.1	44
106	Modulation of the PI3K/Akt Pathway and Bcl-2 Family Proteins Involved in Chicken's Tubular Apoptosis Induced by Nickel Chloride (NiCl ₂). <i>International Journal of Molecular Sciences</i> , 2015, 16, 22989-23011.	4.1	43
107	Deoxynivalenol-induced cytokines and related genes in concanavalin A-stimulated primary chicken splenic lymphocytes. <i>Toxicology in Vitro</i> , 2015, 29, 558-563.	2.4	19
108	Effect of Selenium Supplementation on Apoptosis and Cell Cycle Blockage of Renal Cells in Broilers Fed a Diet Containing Aflatoxin B1. <i>Biological Trace Element Research</i> , 2015, 168, 242-251.	3.5	37

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109	Effect of aflatoxin B ₁ on IgA ⁺ cell number and immunoglobulin mRNA expression in the intestine of broilers. <i>Immunopharmacology and Immunotoxicology</i> , 2015, 37, 450-457.	2.4	19
110	Toxicological Effects of Nickel Chloride on IgA ⁺ B Cells and sIgA, IgA, IgG, IgM in the Intestinal Mucosal Immunity in Broilers. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 8175-8192.	2.6	17
111	Developmental changes in cell proliferation and apoptosis in the normal duck bursa of Fabricius. <i>Journal of Veterinary Science</i> , 2014, 15, 465.	1.3	6
112	Protective Roles of Sodium Selenite against Aflatoxin B ₁ -Induced Apoptosis of Jejunum in Broilers. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 13130-13143.	2.6	44
113	Toxicological effects of dietary nickel chloride on intestinal microbiota. <i>Ecotoxicology and Environmental Safety</i> , 2014, 109, 70-76.	6.0	23
114	Effect of selenium supplementation on aflatoxin B ₁ -induced histopathological lesions and apoptosis in bursa of Fabricius in broilers. <i>Food and Chemical Toxicology</i> , 2014, 74, 91-97.	3.6	55
115	Effects of Aflatoxin B ₁ Exposure and Sodium Selenite Supplementation on the Histology, Cell Proliferation, and Cell Cycle of Jejunum in Broilers. <i>Biological Trace Element Research</i> , 2014, 160, 32-40.	3.5	30
116	Dietary nickel chloride induces oxidative stress, apoptosis and alters Bax/Bcl-2 and caspase-3 mRNA expression in the cecal tonsil of broilers. <i>Food and Chemical Toxicology</i> , 2014, 63, 18-29.	3.6	63
117	Effects of Sodium Selenite on Aflatoxin B ₁ -Induced Decrease of Ileac T cell and the mRNA Contents of IL-2, IL-6, and TNF- α in Broilers. <i>Biological Trace Element Research</i> , 2014, 159, 167-173.	3.5	38
118	Analysis of the Toll-Like Receptor 2-2 (TLR2-2) and TLR4 mRNA Expression in the Intestinal Mucosal Immunity of Broilers Fed on Diets Supplemented with Nickel Chloride. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 657-670.	2.6	9
119	Effects of Dietary Selenium on Histopathological Changes and T Cells of Spleen in Broilers Exposed to Aflatoxin B ₁ . <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 1904-1913.	2.6	44
120	Histological Lesions, Cell Cycle Arrest, Apoptosis and T Cell Subsets Changes of Spleen in Chicken Fed Aflatoxin-contaminated Corn. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 8567-8580.	2.6	34
121	Protective role of sodium selenite on histopathological lesions, decreased T-cell subsets and increased apoptosis of thymus in broilers intoxicated with aflatoxin B ₁ . <i>Food and Chemical Toxicology</i> , 2013, 59, 446-454.	3.6	71
122	Effects of sodium selenite on the decreased percentage of T cell subsets, contents of serum IL-2 and IFN- γ induced by aflatoxin B ₁ in broilers. <i>Research in Veterinary Science</i> , 2013, 95, 143-145.	1.9	33
123	Effect of Dietary Vanadium on Cecal Tonsil T Cell Subsets and IL-2 Contents in Broilers. <i>Biological Trace Element Research</i> , 2011, 144, 647-656.	3.5	15
124	Cadmium inhibits the electron transfer chain and induces Reactive Oxygen Species. <i>Free Radical Biology and Medicine</i> , 2004, 36, 1434-1443.	2.9	567
125	More Active Intestinal Immunity Developed by Obese Mice Than Non-Obese Mice After Challenged by <i>Escherichia coli</i> . <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	0