Bangyuan Wu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3022826/publications.pdf

Version: 2024-02-01

37	821	430442	500791
papers	citations	18	28
		h-index	g-index

37	37	37	815
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alleviating Effect of Methionine on Intestinal Development and Intercellular Junction Induced by Nickel. Biological Trace Element Research, 2022, 200, 4007-4016.	1.9	4
2	Mechanism of effects of nickel or nickel compounds on intestinal mucosal barrier. Chemosphere, 2022, 305, 135429.	4.2	14
3	Effect of methionine deficiency on the apoptosis and cell cycle of kidney in broilers. Research in Veterinary Science, 2021, 135, 228-236.	0.9	7
4	DUSP16 promotes cancer chemoresistance through regulation of mitochondria-mediated cell death. Nature Communications, 2021, 12, 2284.	5.8	28
5	Methionine Deficiency Affects Liver and Kidney Health, Oxidative Stress, and Ileum Mucosal Immunity in Broilers. Frontiers in Veterinary Science, 2021, 8, 722567.	0.9	8
6	Effect of seasonal changes on the innate immunity of wild pseudois nayaur: potential reason for its endangerment. Folia Morphologica, 2021, , .	0.4	0
7	Compound Probiotics Improve Body Growth Performance by Enhancing Intestinal Development of Broilers with Subclinical Necrotic Enteritis. Probiotics and Antimicrobial Proteins, 2021, , 1.	1.9	3
8	Preventive effects of Lactobacillus johnsonii on the renal injury of mice induced by high fluoride exposure: Insights from colonic microbiota and co-occurrence network analysis. Ecotoxicology and Environmental Safety, 2021, 228, 113006.	2.9	8
9	Effect of dietary NiCl2 on the cell cycle of cecal tonsil in the chicken broiler. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20181010.	0.3	0
10	Effect of methionine deficiency on oxidative stress and apoptosis in the small intestine of broilers. Acta Veterinaria Hungarica, 2018, 66, 52-65.	0.2	16
11	Oxidative stress, apoptosis and abnormal expression of apoptotic protein and gene and cell cycle arrest in the cecal tonsil of broilers induces by dietary methionine deficiency. Research in Veterinary Science, 2018, 121, 65-75.	0.9	9
12	Toxic effect of NiCl2 on development of the bursa of Fabricius in broiler chickens. Oncotarget, 2016, 7, 125-139.	0.8	24
13	Research Advances on Pathways of Nickel-Induced Apoptosis. International Journal of Molecular Sciences, 2016, 17, 10.	1.8	85
14	Pathway underlying small intestine apoptosis by dietary nickel chloride in broiler chickens. Chemico-Biological Interactions, 2016, 243, 91-106.	1.7	14
15	Nickel chloride-induced apoptosis via mitochondria- and Fas-mediated caspase-dependent pathways in broiler chickens. Oncotarget, 2016, 7, 79747-79760.	0.8	25
16	Nickel chloride (NiCl2) induces endoplasmic reticulum (ER) stress by activating UPR pathways in the kidney of broiler chickens. Oncotarget, 2016, 7, 17508-17519.	0.8	17
17	Toxicological effects of nickel chloride on the cytokine mRNA expression and protein levels in intestinal mucosal immunity of broilers. Environmental Toxicology, 2015, 30, 1309-1321.	2.1	20
18	Nickel chloride (NiCl2)-caused inflammatory responses via activation of NF-Î°B pathway and reduction of anti-inflammatory mediator expression in the kidney. Oncotarget, 2015, 6, 28607-28620.	0.8	41

#	Article	IF	Citations
19	Modulation of the PI3K/Akt Pathway and Bcl-2 Family Proteins Involved in Chickenâ€™s Tubular Apoptosis Induced by Nickel Chloride (NiCl2). International Journal of Molecular Sciences, 2015, 16, 22989-23011.	1.8	43
20	Inhibitive Effects of Nickel Chloride (NiCl2) on Thymocytes. Biological Trace Element Research, 2015, 164, 242-252.	1.9	18
21	Dietary NiCl2 causes G2/M cell cycle arrest in the broiler's kidney. Oncotarget, 2015, 6, 35964-35977.	0.8	21
22	Toxicological Effects of Nickel Chloride on IgA+ B Cells and sIgA, IgA, IgG, IgM in the Intestinal Mucosal Immunity in Broilers. International Journal of Environmental Research and Public Health, 2014, 11, 8175-8192.	1.2	17
23	NiCl2-Down-Regulated Antioxidant Enzyme mRNA Expression Causes Oxidative Damage in the Broilerâ€™s Kidney. Biological Trace Element Research, 2014, 162, 288-295.	1.9	34
24	Effects of Nickel Chloride on the Erythrocytes and Erythrocyte Immune Adherence Function in Broilers. Biological Trace Element Research, 2014, 161, 173-179.	1.9	6
25	Toxicological effects of dietary nickel chloride on intestinal microbiota. Ecotoxicology and Environmental Safety, 2014, 109, 70-76.	2.9	23
26	Effect of Dietary Nickel Chloride on Splenic Immune Function in Broilers. Biological Trace Element Research, 2014, 159, 183-191.	1.9	19
27	Dietary nickel chloride induces oxidative stress, apoptosis and alters Bax/Bcl-2 and caspase-3 mRNA expression in the cecal tonsil of broilers. Food and Chemical Toxicology, 2014, 63, 18-29.	1.8	63
28	Downregulation of TLR4 and 7 mRNA Expression Levels in Broilerâ€™s Spleen Caused by Diets Supplemented with Nickel Chloride. Biological Trace Element Research, 2014, 158, 353-358.	1.9	11
29	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. International Journal of Environmental Research and Public Health, 2014, 11, 657-670.	1.2	9
30	Changes of the Serum Cytokine Contents in Broilers Fed on Diets Supplemented with Nickel Chloride. Biological Trace Element Research, 2013, 151, 234-239.	1.9	31
31	Dietary Nickel Chloride Restrains the Development of Small Intestine in Broilers. Biological Trace Element Research, 2013, 155, 236-246.	1.9	18
32	Pathology of Bursae of Fabricius in Methionine-Deficient Broiler Chickens. Nutrients, 2013, 5, 877-886.	1.7	26
33	Decreased IgA+ B Cells Population and IgA, IgG, IgM Contents of the Cecal Tonsil Induced by Dietary High Fluorine in Broilers. International Journal of Environmental Research and Public Health, 2013, 10, 1775-1785.	1.2	30
34	Dietary Nickel Chloride Induces Oxidative Intestinal Damage in Broilers. International Journal of Environmental Research and Public Health, 2013, 10, 2109-2119.	1.2	38
35	The Association between Splenocyte Apoptosis and Alterations of Bax, Bcl-2 and Caspase-3 mRNA Expression, and Oxidative Stress Induced by Dietary Nickel Chloride in Broilers. International Journal of Environmental Research and Public Health, 2013, 10, 7310-7326.	1.2	57
36	Investigation of the serum oxidative stress in broilers fed on diets supplemented with nickel chloride. Health, 2013, 05, 454-459.	0.1	14

#	Article	IF	Citations
37	Effect of Vanadium on the Subset and Proliferation of Peripheral Blood T Cells, and Serum Interleukin-2 Content in Broilers. Biological Trace Element Research, 2011, 141, 192-199.	1.9	20