

Gang Qian

List of Publications by Year in descending order

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30
papers

888
citations

535685

17
h-index

511568

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30
all docs

30
docs citations

30
times ranked

1010
citing authors

#	ARTICLE	IF	CITATIONS
1	PCV2 infection aggravates OTA-induced immunotoxicity in vivo and in vitro. <i>Ecotoxicology and Environmental Safety</i> , 2022, 235, 113447.	2.9	9
2	Ochratoxin A induces nephrotoxicity in vitro and in vivo via pyroptosis. <i>Archives of Toxicology</i> , 2021, 95, 1489-1502.	1.9	29
3	Mannan Oligosaccharide Could Attenuate Ochratoxin A-Induced Immunosuppression with Long-Time Exposure Instead of Immunostimulation with Short-Time Exposure. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11461-11469.	2.4	8
4	Effects of Selenium-enriched probiotics on ochratoxin A-induced kidney injury and DNMTs expressions in piglets. <i>Research in Veterinary Science</i> , 2021, 139, 94-101.	0.9	6
5	GPx1-mediated DNMT1 expression is involved in the blocking effects of selenium on OTA-induced cytotoxicity and DNA damage. <i>International Journal of Biological Macromolecules</i> , 2020, 146, 18-24.	3.6	15
6	Nontoxic concentration of ochratoxin A decreases the dosage of cyclosporine A to induce chronic nephropathy model via autophagy mediated by toll-like receptor 4. <i>Cell Death and Disease</i> , 2020, 11, 153.	2.7	16
7	Nephrotoxicity instead of immunotoxicity of OTA is induced through DNMT1-dependent activation of JAK2/STAT3 signaling pathway by targeting SOCS3. <i>Archives of Toxicology</i> , 2019, 93, 1067-1082.	1.9	16
8	Immunotoxicity of ochratoxin A and aflatoxin B1 in combination is associated with the nuclear factor kappa B signaling pathway in 3D4/21 cells. <i>Chemosphere</i> , 2018, 199, 718-727.	4.2	50
9	PCV2 infection aggravates ochratoxin A-induced nephrotoxicity via autophagy involving p38 signaling pathway in vivo and in vitro. <i>Environmental Pollution</i> , 2018, 238, 656-662.	3.7	17
10	The Hepatoprotective Effect of Selenium-Enriched Yeast and Gum Arabic Combination on Carbon Tetrachloride-Induced Chronic Liver Injury in Rats. <i>Journal of Food Science</i> , 2018, 83, 525-534.	1.5	31
11	Selenizing astragalus polysaccharide attenuates PCV2 replication promotion caused by oxidative stress through autophagy inhibition via PI3K/AKT activation. <i>International Journal of Biological Macromolecules</i> , 2018, 108, 350-359.	3.6	50
12	Ochratoxin A induces cytoprotective autophagy via blocking AKT/mTOR signaling pathway in PK-15 cells. <i>Food and Chemical Toxicology</i> , 2018, 122, 120-131.	1.8	17
13	Glutamine Deficiency Promotes PCV2 Infection through Induction of Autophagy via Activation of ROS-Mediated JAK2/STAT3 Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 11757-11766.	2.4	26
14	Activation of AMPK-dependent SIRT-1 by astragalus polysaccharide protects against ochratoxin A-induced immune stress in vitro and in vivo. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 683-692.	3.6	38
15	Combination of Selenomethionine and N-Acetylcysteine Alleviates the Joint Toxicities of Aflatoxin B1 and Ochratoxin A by ERK MAPK Signal Pathway in Porcine Alveolar Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5913-5923.	2.4	25
16	SeMet attenuates OTA-induced PCV2 replication promotion by inhibiting autophagy by activating the AKT/mTOR signaling pathway. <i>Veterinary Research</i> , 2018, 49, 15.	1.1	20
17	Astragalus polysaccharides attenuate PCV2 infection by inhibiting endoplasmic reticulum stress in vivo and in vitro. <i>Scientific Reports</i> , 2017, 7, 40440.	1.6	18
18	Amelioration of CCl4-induced liver injury in rats by selenizing Astragalus polysaccharides: Role of proinflammatory cytokines, oxidative stress and hepatic stellate cells. <i>Research in Veterinary Science</i> , 2017, 114, 202-211.	0.9	63

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19	Ochratoxin A induces nephrotoxicity and immunotoxicity through different MAPK signaling pathways in PK15 cells and porcine primary splenocytes. <i>Chemosphere</i> , 2017, 182, 630-637.	4.2	40
20	In vitro immune toxicity of ochratoxin A in porcine alveolar macrophages: A role for the ROS-relative TLR4/MyD88 signaling pathway. <i>Chemico-Biological Interactions</i> , 2017, 272, 107-116.	1.7	49
21	Inactivation of Kupffer Cells by Selenizing Astragalus Polysaccharides Prevents CCl4-Induced Hepatocellular Necrosis in the Male Wistar Rat. <i>Biological Trace Element Research</i> , 2017, 179, 226-236.	1.9	16
22	Effects of ochratoxin A on ER stress, MAPK signaling pathway and autophagy of kidney and spleen in pigs. <i>Environmental Toxicology</i> , 2017, 32, 2277-2286.	2.1	39
23	Modulations of DNMT1 and HDAC1 are involved in the OTA-induced cytotoxicity and apoptosis in vitro. <i>Chemico-Biological Interactions</i> , 2017, 278, 170-178.	1.7	16
24	Ochratoxin A-induced autophagy in vitro and in vivo promotes porcine circovirus type 2 replication. <i>Cell Death and Disease</i> , 2017, 8, e2909-e2909.	2.7	38
25	Selenium Alleviates Aflatoxin B ₁ -Induced Immune Toxicity through Improving Glutathione Peroxidase 1 and Selenoprotein S Expression in Primary Porcine Splenocytes. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 1385-1393.	2.4	49
26	Overexpression of pig selenoprotein S blocks OTA-induced promotion of PCV2 replication by inhibiting oxidative stress and p38 phosphorylation in PK15 cells. <i>Oncotarget</i> , 2016, 7, 20469-20485.	0.8	27
27	Selenium Alleviates Porcine Nephrotoxicity of Ochratoxin A by Improving Selenoenzyme Expression In Vitro. <i>PLoS ONE</i> , 2015, 10, e0119808.	1.1	38
28	Ochratoxin A promotes porcine circovirus type 2 replication in vitro and in vivo. <i>Free Radical Biology and Medicine</i> , 2015, 80, 33-47.	1.3	47
29	Aflatoxin B ₁ Suppressed T-Cell Response to Anti-pig-CD3 Monoclonal Antibody Stimulation in Primary Porcine Splenocytes: A Role for the Extracellular Regulated Protein Kinase (ERK1/2) MAPK Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 6094-6101.	2.4	17
30	Effects of Selenium-Enriched Probiotics on Heat Shock Protein mRNA Levels in Piglet under Heat Stress Conditions. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 2385-2391.	2.4	58