

Zongping Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3596269/publications.pdf>

Version: 2024-02-01

19
papers

348
citations

1040056

9
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

448
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Lead and/or Cadmium on the Oxidative Damage of Rat Kidney Cortex Mitochondria. <i>Biological Trace Element Research</i> , 2010, 137, 69-78.	3.5	63
2	The ER stress regulator Bip mediates cadmium-induced autophagy and neuronal senescence. <i>Scientific Reports</i> , 2016, 6, 38091.	3.3	47
3	Suppression of AMP-activated protein kinase reverses osteoprotegerin-induced inhibition of osteoclast differentiation by reducing autophagy. <i>Cell Proliferation</i> , 2020, 53, e12714.	5.3	35
4	Autophagy Plays a Cytoprotective Role During Cadmium-Induced Oxidative Damage in Primary Neuronal Cultures. <i>Biological Trace Element Research</i> , 2015, 168, 481-489.	3.5	34
5	Cadmium induced inhibition of autophagy is associated with microtubule disruption and mitochondrial dysfunction in primary rat cerebral cortical neurons. <i>Neurotoxicology and Teratology</i> , 2016, 53, 11-18.	2.4	32
6	Cadmium induces mitophagy via AMP-activated protein kinases activation in a PINK1/Parkin-dependent manner in PC12 cells. <i>Cell Proliferation</i> , 2020, 53, e12817.	5.3	29
7	Ca ²⁺ /CaM/CaMK signaling is involved in cadmium-induced osteoclast differentiation. <i>Toxicology</i> , 2020, 441, 152520.	4.2	23
8	Ca ²⁺ transfer via the ER-mitochondria tethering complex in neuronal cells contribute to cadmium-induced autophagy. <i>Cell Biology and Toxicology</i> , 2022, 38, 469-485.	5.3	19
9	Probiotics Treatment of Leg Diseases in Broiler Chickens: a Review. <i>Probiotics and Antimicrobial Proteins</i> , 2022, 14, 415-425.	3.9	11
10	The role of DRP1- PINK1-Parkin-mediated mitophagy in early cadmium-induced liver damage. <i>Toxicology</i> , 2022, 466, 153082.	4.2	10
11	Cadmium Toxicity on Chondrocytes and the Palliative Effects of 1 α , 25-Dihydroxy Vitamin D3 in White Leghorns Chicken's Embryo. <i>Frontiers in Veterinary Science</i> , 2021, 8, 637369.	2.2	9
12	MiR-155 promotes cadmium-induced autophagy in rat hepatocytes by suppressing Rheb expression. <i>Ecotoxicology and Environmental Safety</i> , 2021, 227, 112895.	6.0	9
13	p53 positively regulates osteoprotegerin-mediated inhibition of osteoclastogenesis by downregulating TSC2-induced autophagy in vitro. <i>Differentiation</i> , 2020, 114, 58-66.	1.9	7
14	Vitamin D Inhibition of TRPV5 Expression During Osteoclast Differentiation. <i>International Journal of Endocrinology and Metabolism</i> , 2019, 17, e91583.	1.0	6
15	Puerarin alleviates cadmium-induced mitochondrial mass decrease by inhibiting PINK1-Parkin and Nix-mediated mitophagy in rat cortical neurons. <i>Ecotoxicology and Environmental Safety</i> , 2022, 230, 113127.	6.0	6
16	Beclin 1 positively regulates osteoprotegerin-induced inhibition of osteoclastogenesis by increasing autophagy in vitro. <i>Differentiation</i> , 2021, 121, 35-43.	1.9	5
17	Galectin-3 Contributes to the Inhibitory Effect of 1 α ,25-(OH) ₂ D ₃ on Osteoclastogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13334.	4.1	2
18	The Role of Galectin-3 in 1 α ,25(OH) ₂ D ₃ -Regulated Osteoclast Formation from White Leghorn Chickens In Vitro. <i>Veterinary Sciences</i> , 2021, 8, 234.	1.7	1

#	ARTICLE	IF	CITATIONS
19	3-(4-methoxy)-1-(2-(4-coumarin)prop)-2-en-1-one inhibits the differentiation of Gaoyou duck embryonic osteoclasts in vitro. Poultry Science, 2019, 98, 1854-1860.	3.4	0