

Weidong Hao

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

381
citations

840776

11
h-index

794594

19
g-index

30
all docs

30
docs citations

30
times ranked

542
citing authors

#	ARTICLE	IF	CITATIONS
1	Grape-seed proanthocyanidins inhibit the lipopolysaccharide-induced inflammatory mediator expression in RAW264.7 macrophages by suppressing MAPK and NF- κ B signal pathways. <i>Environmental Toxicology and Pharmacology</i> , 2016, 41, 159-166.	4.0	68
2	Galactooligosaccharides protects against DSS-induced murine colitis through regulating intestinal flora and inhibiting NF- κ B pathway. <i>Life Sciences</i> , 2020, 242, 117220.	4.3	49
3	Comparison of lung damage in mice exposed to black carbon particles and ozone-oxidized black carbon particles. <i>Science of the Total Environment</i> , 2016, 573, 303-312.	8.0	29
4	Black carbon particles and ozone-oxidized black carbon particles induced lung damage in mice through an interleukin-33 dependent pathway. <i>Science of the Total Environment</i> , 2018, 644, 217-228.	8.0	25
5	Comparison of lung damage in mice exposed to black carbon particles and 1,4-naphthoquinone coated black carbon particles. <i>Science of the Total Environment</i> , 2017, 580, 572-581.	8.0	22
6	Particulate matter and atherosclerosis: a bibliometric analysis of original research articles published in 1973â€“2014. <i>BMC Public Health</i> , 2016, 16, 348.	2.9	21
7	MAP4K4 deletion inhibits proliferation and activation of CD4+ T cell and promotes T regulatory cell generation in vitro. <i>Cellular Immunology</i> , 2014, 289, 15-20.	3.0	19
8	MAP4K4 deficiency in CD4 + T cells aggravates lung damage induced by ozone-oxidized black carbon particles. <i>Environmental Toxicology and Pharmacology</i> , 2016, 46, 246-254.	4.0	19
9	TAK1 knock-down in macrophage alleviate lung inflammation induced by black carbon and aged black carbon. <i>Environmental Pollution</i> , 2019, 253, 507-515.	7.5	15
10	The effect of ethephon on immune system in male offspring of mice. <i>Environmental Toxicology and Pharmacology</i> , 2017, 49, 119-123.	4.0	13
11	Chlormequat chloride retards rat embryo growth in vitro. <i>Toxicology in Vitro</i> , 2016, 34, 274-282.	2.4	11
12	Blue Light Deprivation Produces Depression-Like Responses in Mongolian Gerbils. <i>Frontiers in Psychiatry</i> , 2020, 11, 233.	2.6	11
13	The effects of chlormequat chloride on the development of pubertal male rats. <i>Environmental Toxicology and Pharmacology</i> , 2016, 47, 92-99.	4.0	9
14	Effects of prenatal chlorocholine chloride exposure on pubertal development and reproduction of male offspring in rats. <i>Toxicology Letters</i> , 2021, 351, 28-36.	0.8	9
15	Maternal chlormequat chloride exposure disrupts embryonic growth and produces postnatal adverse effects. <i>Toxicology</i> , 2020, 442, 152534.	4.2	7
16	The research of genetic toxicity of β -phellandrene. <i>Environmental Toxicology and Pharmacology</i> , 2017, 54, 28-33.	4.0	6
17	Effects of bisphenol A on gap junctions in HaCaT cells as mediated by the estrogen receptor pathway. <i>Journal of Applied Toxicology</i> , 2019, 39, 271-281.	2.8	6
18	Chlorocholine chloride induced testosterone secretion inhibition mediated by endoplasmic reticulum stress in primary rat Leydig cells. <i>Toxicology Letters</i> , 2022, 356, 161-171.	0.8	6

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19	Exploration of potential mechanism of interleukin-33 up-regulation caused by 1,4-naphthoquinone black carbon in RAW264.7 cells. <i>Science of the Total Environment</i> , 2022, 835, 155357.	8.0	6
20	The skeletal developmental toxicity of chlormequat chloride and its underlying mechanisms. <i>Toxicology</i> , 2017, 381, 1-9.	4.2	5
21	1,4NQ-BC enhances the lung inflammation by mediating the secretion of IL-33 which derived from macrophages. <i>Environmental Pollution</i> , 2020, 265, 114729.	7.5	5
22	Effects of intrauterine and lactational exposure to lanthanum nitrate on BALB/c offspring mice: Developmental immunotoxicity and self-recovery. <i>Toxicology Letters</i> , 2022, 362, 17-25.	0.8	5
23	Trichloroethylene and Its Oxidative Metabolites Enhance the Activated State and Th1 Cytokine Gene Expression in Jurkat Cells. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 10575-10586.	2.6	4
24	Chlormequat chloride promotes rat embryonic growth and GH-IGF-1 axis. <i>Toxicology</i> , 2020, 429, 152326.	4.2	3
25	BC and 1,4NQ-BC up-regulate the cytokines and enhance IL-33 expression in LPS pretreatment of human bronchial epithelial cells. <i>Environmental Pollution</i> , 2021, 273, 116452.	7.5	3
26	The critical role for TAK1 in trichloroethylene-induced contact hypersensitivity in vivo and in CD4+ T cell function alteration by trichloroethylene and its metabolites in vitro. <i>Toxicology and Applied Pharmacology</i> , 2019, 380, 114705.	2.8	2
27	Antidepressant Effect of Blue Light on Depressive Phenotype in Light-Deprived Male Rats. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 1344-1353.	1.7	1
28	Effects of 4-nonylphenol on adipogenesis in 3T3-L1 preadipocytes and C3H/10T1/2 mesenchymal stem cells. <i>Journal of Applied Toxicology</i> , 2022, 42, 588-599.	2.8	1