

Baofei Sun

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

461
citations

933447

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839539

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all docs

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19
times ranked

504
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic DNA hydroxymethylation reveals potential role in identification of lung injury in coal-burning arsenicosis populations. <i>Environmental Research</i> , 2022, 204, 112053.	7.5	6
2	Ginkgo biloba Extract Attenuates the Disruption of Pro- and Anti-inflammatory Balance of Peripheral Blood in Arsenism Patients by Decreasing Hypermethylation of the Foxp3 Promoter Region. <i>Biological Trace Element Research</i> , 2022, 200, 4967-4976.	3.5	9
3	Terpinen-4-ol inhibits the proliferation and mobility of pancreatic cancer cells by downregulating Rho-associated coiled-coil containing protein kinase 2. <i>Bioengineered</i> , 2022, 13, 8643-8656.	3.2	7
4	Assessing the Role of Nrf2/GPX4-Mediated Oxidative Stress in Arsenic-Induced Liver Damage and the Potential Application Value of Rosa roxburghii Tratt [Rosaceae]. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	4.0	16
5	Assessing the Association of Element Imbalances With Arsenism and the Potential Application Value of Rosa roxburghii Tratt Juice. <i>Frontiers in Pharmacology</i> , 2022, 13, 819472.	3.5	3
6	Transformer 2 alpha homolog is a downstream gene of hypoxia-inducible factor 1 subunit alpha and is involved in the progression of pancreatic cancer. <i>Bioengineered</i> , 2022, 13, 13238-13251.	3.2	0
7	GBE attenuates arsenite-induced hepatotoxicity by regulating E2F1 autophagy pathway and restoring lysosomal activity. <i>Journal of Cellular Physiology</i> , 2021, 236, 4050-4065.	4.1	11
8	Effects of Edaravone on Functional Recovery of a Rat Model with Spinal Cord Injury Through Induced Differentiation of Bone Marrow Mesenchymal Stem Cells into Neuron-Like Cells. <i>Cellular Reprogramming</i> , 2021, 23, 47-56.	0.9	5
9	Outer membrane protein A inhibits the degradation of caspase-1 to regulate NLRP3 inflammasome activation and exacerbate the Acinetobacter baumannii pulmonary inflammation. <i>Microbial Pathogenesis</i> , 2021, 153, 104788.	2.9	10
10	Assessing the risk of coal-burning arsenic-induced liver damage: a population-based study on hair arsenic and cumulative arsenic. <i>Environmental Science and Pollution Research</i> , 2021, 28, 50489-50499.	5.3	18
11	Assessing the potential value and mechanism of Ginkgo biloba L. On coal-fired arsenic-induced skin damage: In vitro and human evidence. <i>Human and Experimental Toxicology</i> , 2021, 40, 2113-2122.	2.2	6
12	Ginkgo biloba extract attenuates the disruption of pro-and anti-inflammatory T-cell balance in peripheral blood of arsenicosis patients. <i>International Journal of Biological Sciences</i> , 2020, 16, 483-494.	6.4	22
13	Alterations of arsenic levels in arsenicosis residents and awareness of its risk factors: A population-based 20-year follow-up study in a unique coal-borne arsenicosis County in Guizhou, China. <i>Environment International</i> , 2019, 129, 18-27.	10.0	45
14	Association and risk of five miRNAs with arsenic-induced multiorgan damage. <i>Science of the Total Environment</i> , 2019, 680, 1-9.	8.0	52
15	Exosomal circRNA_100284 from arsenite-transformed cells, via microRNA-217 regulation of EZH2, is involved in the malignant transformation of human hepatic cells by accelerating the cell cycle and promoting cell proliferation. <i>Cell Death and Disease</i> , 2018, 9, 454.	6.3	127
16	miR-145 via targeting ERCC2 is involved in arsenite-induced DNA damage in human hepatic cells. <i>Toxicology Letters</i> , 2018, 295, 220-228.	0.8	18
17	Circulating miRNAs and their target genes associated with arsenism caused by coal-burning. <i>Toxicology Research</i> , 2017, 6, 162-172.	2.1	20
18	HIF-2 α , acting via miR-191, is involved in angiogenesis and metastasis of arsenite-transformed HBE cells. <i>Toxicology Research</i> , 2016, 5, 66-78.	2.1	17

#	ARTICLE	IF	CITATIONS
19	A MALAT1/HIF-2 α feedback loop contributes to arsenite carcinogenesis. <i>Oncotarget</i> , 2016, 7, 5769-5787.	1.8	69