Baofei Sun

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5747541/publications.pdf

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		933447	839539
19	461	10	18
papers	citations	h-index	g-index

19	19	19	504
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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. Cell Death and Disease, 2018, 9, 454.	6.3	127
2	A MALAT1/HIF-2Î± feedback loop contributes to arsenite carcinogenesis. Oncotarget, 2016, 7, 5769-5787.	1.8	69
3	Association and risk of five miRNAs with arsenic-induced multiorgan damage. Science of the Total Environment, 2019, 680, 1-9.	8.0	52
4	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. Environment International, 2019, 129, 18-27.	10.0	45
5	Ginkgo biloba extract attenuates the disruption of pro-and anti-inflammatory T-cell balance in peripheral blood of arsenicosis patients. International Journal of Biological Sciences, 2020, 16, 483-494.	6.4	22
6	Circulating miRNAs and their target genes associated with arsenism caused by coal-burning. Toxicology Research, 2017, 6, 162-172.	2.1	20
7	miR-145 via targeting ERCC2 is involved in arsenite-induced DNA damage in human hepatic cells. Toxicology Letters, 2018, 295, 220-228.	0.8	18
8	Assessing the risk of coal-burning arsenic-induced liver damage: a population-based study on hair arsenic and cumulative arsenic. Environmental Science and Pollution Research, 2021, 28, 50489-50499.	5.3	18
9	HIF-2Î±, acting via miR-191, is involved in angiogenesis and metastasis of arsenite-transformed HBE cells. Toxicology Research, 2016, 5, 66-78.	2.1	17
10	Assessing the Role of Nrf2/GPX4-Mediated Oxidative Stress in Arsenic-Induced Liver Damage and the Potential Application Value of Rosa roxburghii Tratt [Rosaceae]. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-15.	4.0	16
11	GBE attenuates arseniteâ€induced hepatotoxicity by regulating E2F1â€autophagyâ€E2F7a pathway and restoring lysosomal activity. Journal of Cellular Physiology, 2021, 236, 4050-4065.	4.1	11
12	Outer membrane protein A inhibits the degradation of caspase-1 to regulate NLRP3 inflammasome activation and exacerbate the Acinetobacter baumannii pulmonary inflammation. Microbial Pathogenesis, 2021, 153, 104788.	2.9	10
13	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. Biological Trace Element Research, 2022, 200, 4967-4976.	3.5	9
14	Terpinen-4-ol inhibits the proliferation and mobility of pancreatic cancer cells by downregulating Rho-associated coiled-coil containing protein kinase 2. Bioengineered, 2022, 13, 8643-8656.	3.2	7
15	Assessing the potential value and mechanism of Ginkgo biloba L. On coal-fired arsenic-induced skin damage: In vitro and human evidence. Human and Experimental Toxicology, 2021, 40, 2113-2122.	2.2	6
16	Genomic DNA hydroxymethylation reveals potential role in identification of lung injury in coal-burning arsenicosis populations. Environmental Research, 2022, 204, 112053.	7.5	6
17	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. Cellular Reprogramming, 2021, 23, 47-56.	0.9	5
18	Assessing the Association of Element Imbalances With Arsenism and the Potential Application Value of Rosa roxburghii Tratt Juice. Frontiers in Pharmacology, 2022, 13, 819472.	3.5	3

#	Article	IF	Citations
19	Transformer 2 alpha homolog is a downstream gene of hypoxia-inducible factor 1 subunit alpha and is involved in the progression of pancreatic cancer. Bioengineered, 2022, 13, 13238-13251.	3.2	0