## Shuhua Xi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26 25 13 724 h-index g-index citations papers 26 1,058 5.16 5.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
25	Identification of the hormetic dose-response and regulatory network of multiple metals co-exposure-related hypertension via integration of metallomics and adverse outcome pathways <i>Science of the Total Environment</i> , <b>2022</b> , 817, 153039	10.2	1
24	A benchmark dose analysis for urinary cadmium and type 2 diabetes mellitus. <i>Environmental Pollution</i> , <b>2021</b> , 273, 116519	9.3	3
23	Arsenic-induced HER2 promotes proliferation, migration and angiogenesis of bladder epithelial cells via activation of multiple signaling pathways in vitro and in vivo. <i>Science of the Total Environment</i> , <b>2021</b> , 753, 141962	10.2	7
22	HER2 overexpression triggers the IL-8 to promote arsenic-induced EMT and stem cell-like phenotypes in human bladder epithelial cells. <i>Ecotoxicology and Environmental Safety</i> , <b>2021</b> , 208, 11169	3 <sup>7</sup>	7
21	Targeting SLC1A5 blocks cell proliferation through inhibition of mTORC1 in arsenite-treated human uroepithelial cells. <i>Toxicology Letters</i> , <b>2021</b> , 345, 1-11	4.4	1
20	Trends in global, regional and national incidence of pneumoconiosis caused by different aetiologies: an analysis from the Global Burden of Disease Study 2017. <i>Occupational and Environmental Medicine</i> , <b>2020</b> , 77, 407-414	2.1	15
19	Impact of temperature on the dynamics of the COVID-19 outbreak in China. <i>Science of the Total Environment</i> , <b>2020</b> , 728, 138890	10.2	195
18	The effects of heavy metals on human metabolism. <i>Toxicology Mechanisms and Methods</i> , <b>2020</b> , 30, 167-	13.6	136
17	Long-term treatment with arsenite activates HER1 and HER2 through upregulating EGF, TGF and HSP90 in a human uroepithelial cell line. <i>Cell Biology and Toxicology</i> , <b>2020</b> , 36, 279-284	7.4	O
16	lncRNA OTUD6B-AS1 Exacerbates AsO-Induced Oxidative Damage in Bladder Cancer via miR-6734-5p-Mediated Functional Inhibition of IDH2. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 3035624	6.7	4
15	Urinary metal/metalloid levels in relation to hypertension among occupationally exposed workers. <i>Chemosphere</i> , <b>2019</b> , 234, 640-647	8.4	24
14	Metal Biomonitoring and Comparative Assessment in Urine of Workers in Lead-Zinc and Steel-Iron Mining and Smelting. <i>Biological Trace Element Research</i> , <b>2019</b> , 189, 1-9	4.5	14
13	Arsenite increases Cyclin D1 expression through coordinated regulation of the Ca/NFAT2 and NF- <b>B</b> pathways via ERK/MAPK in a human uroepithelial cell line. <i>Metallomics</i> , <b>2018</b> , 10, 486-495	4.5	6
12	sEcad and EGF Levels Increased in Urine of Non-ferrous Metal Workers and Medium of Uroepithelial Cell Line Treated by Arsenic. <i>Biological Trace Element Research</i> , <b>2018</b> , 183, 32-39	4.5	1
11	HER2 and Src co-regulate proliferation, migration and transformation by downstream signaling pathways in arsenite-treated human uroepithelial cells. <i>Metallomics</i> , <b>2018</b> , 10, 1141-1159	4.5	15
10	HER2 Activation Factors in Arsenite-Exposed Bladder Epithelial Cells. <i>Toxicological Sciences</i> , <b>2018</b> , 166, 354-369	4.4	1
9	Fluoride activates microglia, secretes inflammatory factors and influences synaptic neuron plasticity in the hippocampus of rats. <i>NeuroToxicology</i> , <b>2018</b> , 69, 108-120	4.4	18

## LIST OF PUBLICATIONS

8	A review on arsenic carcinogenesis: Epidemiology, metabolism, genotoxicity and epigenetic changes. <i>Regulatory Toxicology and Pharmacology</i> , <b>2018</b> , 99, 78-88	3.4	106
7	ATF2 partly mediated the expressions of proliferative factors and inhibited pro-inflammatory factors\secretion in arsenite-treated human uroepithelial cells. <i>Toxicology Research</i> , <b>2017</b> , 6, 468-476	2.6	1
6	Fluoride-Induced Neuron Apoptosis and Expressions of Inflammatory Factors by Activating Microglia in Rat Brain. <i>Molecular Neurobiology</i> , <b>2016</b> , 53, 4449-60	6.2	50
5	DMA(V) in Drinking Water Activated NF- <b>B</b> Signal Pathway and Increased TGF-hand IL-1 Expressions in Bladder Epithelial Cells of Rats. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 790652	4.3	8
4	Arsenic induced overexpression of inflammatory cytokines based on the human urothelial cell model in vitro and urinary secretion of individuals chronically exposed to arsenic. <i>Chemical Research in Toxicology</i> , <b>2014</b> , 27, 1934-42	4	19
3	Oxidative stress and MAPK involved into ATF2 expression in immortalized human urothelial cells treated by arsenic. <i>Archives of Toxicology</i> , <b>2013</b> , 87, 981-9	5.8	28
2	Arsenic induces the expressions of angiogenesis-related factors through PI3K and MAPK pathways in SV-HUC-1 human uroepithelial cells. <i>Toxicology Letters</i> , <b>2013</b> , 222, 303-11	4.4	40
1	Sodium arsenite induces cyclooxygenase-2 expression in human uroepithelial cells through MAPK pathway activation and reactive oxygen species induction. <i>Toxicology in Vitro</i> , <b>2013</b> , 27, 1043-8	3.6	24