

# Jianxiang Li

## List of Publications by Year in descending order

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28  
papers

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#	ARTICLE	IF	CITATIONS
1	Protein Corona Influences Cellular Uptake of Gold Nanoparticles by Phagocytic and Nonphagocytic Cells in a Size-Dependent Manner. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 20568-20575.	8.0	243
2	MicroRNA-193a-3p and -5p suppress the metastasis of human non-small-cell lung cancer by downregulating the ERBB4/PIK3R3/mTOR/S6K2 signaling pathway. <i>Oncogene</i> , 2015, 34, 413-423.	5.9	238
3	Environmental Radon Exposure and Childhood Leukemia. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2012, 15, 332-347.	6.5	60
4	Oxidative DNA damage is involved in cigarette smoke-induced lung injury in rats. <i>Environmental Health and Preventive Medicine</i> , 2015, 20, 318-324.	3.4	50
5	Proteomic alteration in lung tissue of rats exposed to cigarette smoke. <i>Toxicology Letters</i> , 2008, 178, 191-196.	0.8	38
6	Down-regulation of let-7 microRNA increased K-ras expression in lung damage induced by radon. <i>Environmental Toxicology and Pharmacology</i> , 2015, 40, 541-548.	4.0	26
7	Cigarette Smoke-Induced Failure of Apoptosis Resulting in Enhanced Neoplastic Transformation in Human Bronchial Epithelial Cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 707-720.	2.3	21
8	Aberrant DNA methylation in radon and/or cigarette smoke-induced malignant transformation in BEAS-2B human lung cell line. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 1321-1330.	2.3	20
9	PM2.5-induced extensive DNA methylation changes in the heart of zebrafish embryos and the protective effect of folic acid. <i>Environmental Pollution</i> , 2019, 255, 113331.	7.5	20
10	Protective Effects of Polysaccharides from <i>Sipunculus nudus</i> on Beagle Dogs Exposed to $\beta$ -Radiation. <i>PLoS ONE</i> , 2014, 9, e104299.	2.5	19
11	The role of miR-182-5p in hepatocarcinogenesis of trichloroethylene in mice. <i>Toxicological Sciences</i> , 2016, 156, kfw246.	3.1	17
12	Circadian alterations of reproductive functional markers in male rats exposed to 1800 MHz radiofrequency field. <i>Chronobiology International</i> , 2014, 31, 123-133.	2.0	16
13	The role of miR-130a-3p and SPOCK1 in tobacco exposed bronchial epithelial BEAS-2B transformed cells: Comparison to A549 and H1299 lung cancer cell lines. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 862-869.	2.3	16
14	Postchronic Single-Walled Carbon Nanotube Exposure Causes Irreversible Malignant Transformation of Human Bronchial Epithelial Cells through DNA Methylation Changes. <i>ACS Nano</i> , 2021, 15, 7094-7104.	14.6	16
15	Downregulation of m <sup>6</sup> A Reader YTHDC2 Promotes the Proliferation and Migration of Malignant Lung Cells via CYLD/NF- $\kappa$ B Pathway. <i>International Journal of Biological Sciences</i> , 2021, 17, 2633-2651.	6.4	16
16	Effects of melatonin on mechanisms involved in hypertension using human umbilical vein endothelial cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 1342-1348.	2.3	15
17	Identification and validation of smoking-related genes in lung adenocarcinoma using an in vitro carcinogenesis model and bioinformatics analysis. <i>Journal of Translational Medicine</i> , 2020, 18, 313.	4.4	11
18	RAD18 Activates the G2/M Checkpoint through DNA Damage Signaling to Maintain Genome Integrity after Ionizing Radiation Exposure. <i>PLoS ONE</i> , 2015, 10, e0117845.	2.5	9

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19	Effects of radon on miR-34a-induced apoptosis in human bronchial epithelial BEAS-2B cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 913-919.	2.3	9
20	Expression profiles of long non-coding RNA in mouse lung tissue exposed to radon. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 854-861.	2.3	7
21	Pharmacokinetics, tissue distribution and excretion of a recombinant fusion protein 125I-rhTNT-IL2. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2007, 273, 3-8.	1.5	5
22	Role of miR-182-5p overexpression in trichloroethylene-induced abnormal cell cycle functions in human HepG2 cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 920-927.	2.3	5
23	Sex-dimorphic distribution and anti-oxidative effects of selenomethionine and Se-methylselenocysteine supplementation. <i>Journal of Food Science</i> , 2021, 86, 5424-5438.	3.1	5
24	Characterization of degradation products of carrageenan by LC-QTOF/MS with a hypothetical database. <i>Food Chemistry</i> , 2022, 384, 132504.	8.2	5
25	Role of DNA methylation regulation of miR-130b expression in human lung cancer using bioinformatics analysis. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 935-943.	2.3	4
26	Methyl-Cantharidimide Inhibits Growth of Human Hepatocellular Carcinoma Cells by Inducing Cell Cycle Arrest and Promoting Apoptosis. <i>Frontiers in Oncology</i> , 2019, 9, 1234.	2.8	3
27	miR-200b upregulation promotes migration of BEAS-2B cells following long-term exposure to cigarette smoke by targeting ETS1. <i>Molecular Medicine Reports</i> , 2021, 24, .	2.4	3
28	A novel 12-gene signature as independent prognostic model in stage IA and IB lung squamous cell carcinoma patients. <i>Clinical and Translational Oncology</i> , 2021, 23, 2368-2381.	2.4	2