

# Chunling Xiao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2460321/publications.pdf>

Version: 2024-02-01

22  
papers

347  
citations

1040056

9  
h-index

839539

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

558  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of PM2.5 environmental pollution on rat lung. <i>Environmental Science and Pollution Research</i> , 2018, 25, 36136-36146.	5.3	54
2	Inhibition of miR-32 activity promoted EMT induced by PM2.5 exposure through the modulation of the Smad1-mediated signaling pathways in lung cancer cells. <i>Chemosphere</i> , 2017, 184, 289-298.	8.2	51
3	Characteristics and oxidative stress on rats and traffic policemen of ambient fine particulate matter from Shenyang. <i>Science of the Total Environment</i> , 2015, 526, 110-115.	8.0	38
4	The effects for PM2.5 exposure on non-small-cell lung cancer induced motility and proliferation. <i>SpringerPlus</i> , 2016, 5, 2059.	1.2	38
5	Air pollution during the winter period and respiratory tract microbial imbalance in a healthy young population in Northeastern China. <i>Environmental Pollution</i> , 2019, 246, 972-979.	7.5	38
6	The effect of air pollutants on the microecology of the respiratory tract of rats. <i>Environmental Toxicology and Pharmacology</i> , 2013, 36, 588-594.	4.0	19
7	PM2.5 exposure significantly improves the exacerbation of A549 tumor-bearing CB17-SCID mice. <i>Environmental Toxicology and Pharmacology</i> , 2018, 60, 169-175.	4.0	16
8	Effects of fine air particulates on gene expression in non-small-cell lung cancer. <i>Advances in Medical Sciences</i> , 2017, 62, 295-301.	2.1	12
9	Screening of antagonistic strains of respiratory origin and analysis of their bacteriostatic effects on pathogens. <i>MicrobiologyOpen</i> , 2019, 8, e940.	3.0	10
10	Fine particulate matter alters the microecology of the murine respiratory tract. <i>Environmental Science and Pollution Research</i> , 2019, 26, 8623-8632.	5.3	10
11	Association of Air Pollution and Mortality of Acute Lower Respiratory Tract Infections in Shenyang, China: A Time Series Analysis Study. <i>Iranian Journal of Public Health</i> , 2018, 47, 1261-1271.	0.5	10
12	The effective regulation of pro- and anti-inflammatory cytokines induced by combination of PA-MSHA and BPIFB1 in initiation of innate immune responses. <i>Open Medicine (Poland)</i> , 2017, 12, 299-307.	1.3	9
13	Description and genomic characterization of <i>Streptococcus symci</i> sp. nov., isolated from a child's oropharynx. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 113-127.	1.7	8
14	The Impact of Air Pollution on Hospitalization for Cardiovascular and Cerebrovascular Disease in Shenyang, China. <i>Iranian Journal of Public Health</i> , 2020, 49, 1476-1484.	0.5	6
15	Isosinensetin alleviates the injury of human bronchial epithelial cells induced by PM <sub>2.5</sub> . <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1435.	1.8	6
16	PM2.5 induces cell cycle arrest through regulating mTOR/P70S6K1 signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 4371-4378.	1.8	5
17	Time series analysis of death of residents with malignant granules in Shenyang, China. <i>Oncology Letters</i> , 2018, 16, 4507-4511.	1.8	4
18	<i>Streptococcus shenyangsis</i> sp. nov., a New Species Isolated from the Oropharynx of a Healthy Child from Shenyang China. <i>Current Microbiology</i> , 2021, 78, 2821-2827.	2.2	4

#	ARTICLE	IF	CITATIONS
19	Determination of endogenous substance change in PM2.5-induced rat plasma and lung samples by UPLC-MS/MS method to identify potential markers for lung impairment. Environmental Science and Pollution Research, 2019, 26, 22040-22050.	5.3	3
20	Exposure to atmospheric pollutants is associated with alterations of gut microbiota in spontaneously hypertensive rats. Experimental and Therapeutic Medicine, 2019, 18, 3484-3492.	1.8	3
21	lncRNA NONHSAT021963, which upregulates VEGF in A549 cells, mediates PM2.5 exposure-induced angiogenesis in Shenyang, China. Molecular and Cellular Toxicology, 2020, , 1.	1.7	1
22	Atmospheric Pollution and Microecology of Respiratory Tract. , 0, , .		0