

Dongqun Xu

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

319
citations

840776

11
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearing time and respiratory volume affect the filtration efficiency of masks against aerosols at different sizes. <i>Environmental Technology and Innovation</i> , 2022, 25, 102165.	6.1	15
2	Simulation Studies Provide Evidence of Aerosol Transmission of SARS-CoV-2 in a Multi-Story Building via Air Supply, Exhaust and Sanitary Pipelines. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1532.	2.6	7
3	The association between urine elements and fasting glucose levels in a community-based elderly people in Beijing. <i>Environmental Science and Pollution Research</i> , 2022, 29, 30102-30113.	5.3	9
4	Strengthening Community Defenses to Prevent and Control the Spread of COVID-19 in China. <i>China CDC Weekly</i> , 2022, 4, 191-194.	2.3	1
5	Air Pollution Health Impact Monitoring and Health Risk Assessment Technology and Its Application â€” China, 2006â€”2019. <i>China CDC Weekly</i> , 2022, 4, 577-581.	2.3	1
6	Field Simulation of Aerosol Transmission of SARS-CoV-2 in a Special Building Layout â€” Guangdong Province, China, 2021. <i>China CDC Weekly</i> , 2021, 3, 711-715.	2.3	15
7	Research on the Establishment and Application of the Environmental Health Indicator System of Atmospheric Pollution in China. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 106, 225-234.	2.7	3
8	Risk factors and on-site simulation of environmental transmission of SARS-CoV-2 in the largest wholesale market of Beijing, China. <i>Science of the Total Environment</i> , 2021, 778, 146040.	8.0	23
9	An association between PM2.5 and pediatric respiratory outpatient visits in four Chinese cities. <i>Chemosphere</i> , 2021, 280, 130843.	8.2	16
10	Targeted Prevention and Control of Key Links in Airports to Mitigate Public Health Risks. <i>China CDC Weekly</i> , 2021, 3, 859-861.	2.3	3
11	The impacts of continuous improvements in air quality on mortality in Beijing: A longitudinal comparative study. <i>Chemosphere</i> , 2021, , 132893.	8.2	2
12	Source specific PM2.5 associated with heart rate variability in the elderly with coronary heart disease: A community-based panel study. <i>Chemosphere</i> , 2020, 260, 127399.	8.2	12
13	Determinants of personal exposure to fine particulate matter in the retired adults â€” Results of a panel study in two megacities, China. <i>Environmental Pollution</i> , 2020, 265, 114989.	7.5	12
14	PM2.5 bound phthalates in four metropolitan cities of China: Concentration, seasonal pattern and health risk via inhalation. <i>Science of the Total Environment</i> , 2019, 696, 133982.	8.0	34
15	Pollution characteristics of ambient PM2.5â€”bound benzo[a]pyrene and its cancer risks in Beijing. <i>Science of the Total Environment</i> , 2019, 654, 735-741.	8.0	8
16	Acute effects of ambient air pollution on outpatient children with respiratory diseases in Shijiazhuang, China. <i>BMC Pulmonary Medicine</i> , 2018, 18, 150.	2.0	59
17	Source Apportionment and Influencing Factor Analysis of Residential Indoor PM2.5 in Beijing. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 686.	2.6	38
18	Short-term effects of ambient air pollution exposure on lung function: A longitudinal study among healthy primary school children in China. <i>Science of the Total Environment</i> , 2018, 645, 1014-1020.	8.0	43

#	ARTICLE	IF	CITATIONS
19	Investigation and modeling of the residential infiltration of fine particulate matter in Beijing, China. Journal of the Air and Waste Management Association, 2017, 67, 694-701.	1.9	18