

Chemical partitioning of fine particle-bound As, Cd, Cr,
associated cancer risk due to inhalation, ingestion and o

Inhalation Toxicology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Public health implications of particulate matter inside bus terminals in Sao Paulo, Brazil. <i>Science of the Total Environment</i> , 2020, 711, 135064.	3.9	11
2	Niacinamide mitigates SASP-related inflammation induced by environmental stressors in human epidermal keratinocytes and skin. <i>International Journal of Cosmetic Science</i> , 2020, 42, 501-511.	1.2	14
3	Heavy metals in face paints: Assessment of the health risks to Chinese opera actors. <i>Science of the Total Environment</i> , 2020, 724, 138163.	3.9	21
4	Portable dehumidifiers as an original matrix for the study of inhalable nanoparticles in school. <i>Chemosphere</i> , 2021, 262, 127295.	4.2	2
5	Bioavailability of elements in atmospheric PM _{2.5} during winter episodes at Central Eastern European urban background site. <i>Atmospheric Environment</i> , 2021, 245, 117993.	1.9	19
6	Pollution and health risk assessment of heavy metals in soils of Guizhou, China. <i>Ecosystem Health and Sustainability</i> , 2021, 7, .	1.5	22
7	Human-Associated Potential Risk of Metal-Bound Fine Particulate Matter. <i>Springer Atmospheric Sciences</i> , 2021, , 87-107.	0.4	0
8	Mutagenic and Cancer Risk Estimation of Particulate Bound Polycyclic Aromatic Hydrocarbons from the Emission of Different Biomass Fuels. <i>Chemical Research in Toxicology</i> , 2021, 34, 743-753.	1.7	13
9	Heavy Metals in Acrylic Color Paints Intended for the School Children Use: A Potential Threat to the Children of Early Age. <i>Molecules</i> , 2021, 26, 2375.	1.7	16
10	Removal of Chromium(III) and Cadmium(II) Heavy Metal Ions from Aqueous Solutions Using Treated Date Seeds: An Eco-Friendly Method. <i>Molecules</i> , 2021, 26, 3718.	1.7	15
11	Inhalation Health Risk Assessment for the Human Tracheobronchial Tree under PM Exposure in a Bus Stop Scene. <i>Aerosol and Air Quality Research</i> , 2019, 19, 1365-1376.	0.9	16
12	PM _{2.5} mediated alterations in the in vitro human granuloma and its effect on reactivation of mycobacteria. <i>Environmental Science and Pollution Research</i> , 2021, , 1.	2.7	1
13	DNA damage, serum metabolomic alteration and carcinogenic risk associated with low-level air pollution. <i>Environmental Pollution</i> , 2022, 297, 118763.	3.7	13
14	Identification source and human health risk assessment of potentially toxic metal in soil samples around karst watershed of Pangkajene, Indonesia. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2022, 17, 100634.	1.7	12
15	Lycium Barbarum polysaccharide protects HaCaT cells from PM _{2.5} -induced apoptosis via inhibiting oxidative stress, ER stress and autophagy. <i>Redox Report</i> , 2022, 27, 32-44.	1.4	31
16	Role of Morphology and Chemical Composition of Pm for Particle Deposition in Human Respiratory System: A Case Study Over Megacity-Delhi. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
17	Health risks from multiroute exposure of potentially toxic elements in a coastal community: a probabilistic risk approach in Pangkep Regency, Indonesia. <i>Geomatics, Natural Hazards and Risk</i> , 2022, 13, 705-735.	2.0	9
18	Chemical Fractionation in Environmental Studies of Potentially Toxic Particulate-Bound Elements in Urban Air: A Critical Review. <i>Toxics</i> , 2022, 10, 124.	1.6	15

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19	Source apportionment and health risk assessment for potentially toxic elements in size-fractionated road dust in Busan Metropolitan City, Korea. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 350.	1.3	11
20	A review on microbial-integrated techniques as promising cleaner option for removal of chromium, cadmium and lead from industrial wastewater. <i>Journal of Water Process Engineering</i> , 2022, 47, 102727.	2.6	18
21	Human skin responses to environmental pollutants: A review of current scientific models. <i>Environmental Pollution</i> , 2022, 306, 119316.	3.7	10
22	Selective Ion Removal by Capacitive Deionization (CDI)-Based Technologies. <i>Processes</i> , 2022, 10, 1075.	1.3	6
23	Role of Morphology and Chemical Composition of Pm for Particle Deposition in Human Respiratory System: A Case Study Over Megacity-Delhi. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
24	Chemical characterization and health risk assesement of size segreated PM at world heritage site, Agra. , 2022, 3, 100049.		4
25	Health risk assessment of particulate matter 2.5 in an academic metallurgy workshop. <i>Indoor Air</i> , 2022, 32, .	2.0	7
27	Health risk assessment of heavy metal(loid)s in PM _{2.5} in two cities in Jilin Province, China, 2016â€“2020. <i>Urban Climate</i> , 2022, 46, 101318.	2.4	2
28	Role of morphology and chemical composition of PM for particle deposition in human respiratory system: A case study over megacity-Delhi. <i>Urban Climate</i> , 2023, 47, 101344.	2.4	5
29	Efficient removal of Cr (VI) from aqueous solution by using tannery by-product (Buffing Dust). <i>Heliyon</i> , 2023, 9, e15038.	1.4	1
30	Heavy metals contamination status and health risk assessment of indoor and outdoor dust in Ahvaz and Zabol cities, Iran. <i>Atmospheric Pollution Research</i> , 2023, 14, 101727.	1.8	6
31	Health risk assessment of PM _{<sub>2.5</sub>} and PM _{<sub>2.5</sub>} -bound trace elements in Pretoria, South Africa. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2023, 58, 342-358.	0.9	1
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33	Human Thermoregulation and Injury Evaluation in Fire Environments: A Review. <i>Fire Technology</i> , 0, , .	1.5	0
39	The role of chemical fractionation in risk assessment of toxic metals: a review. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	1.3	1