

PM10-bound polycyclic aromatic hydrocarbons: Biological realistic receptors and ~ source-exposure-effect relationships scenarios

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Polycyclic aromatic hydrocarbons as skin carcinogens: Comparison of benzo[a]pyrene, dibenzo[def,p]chrysene and three environmental mixtures in the FVB/N mouse. <i>Toxicology and Applied Pharmacology</i> , 2012, 264, 377-386.	2.8	140
2	Organic composition of size segregated atmospheric particulate matter, during summer and winter sampling campaigns at representative sites in Madrid, Spain. <i>Atmospheric Research</i> , 2013, 132-133, 345-361.	4.1	60
3	Nature and sources of particle associated polycyclic aromatic hydrocarbons (PAH) in the atmospheric environment of an urban area. <i>Environmental Pollution</i> , 2013, 183, 166-174.	7.5	126
4	Application of Binary Diagnostic Ratios of Polycyclic Aromatic Hydrocarbons for Identification of Tsunami 2004 Backwash Sediments in Khao Lak, Thailand. <i>Scientific World Journal</i> , The, 2014, 2014, 1-14.	2.1	14
5	Winter Polycyclic Aromatic Hydrocarbon-Bound Particulate Matter from Peri-urban North China Promotes Lung Cancer Cell Metastasis. <i>Environmental Science & Technology</i> , 2015, 49, 14484-14493.	10.0	89
6	Enhanced PM10 bounded PAHs from shipping emissions. <i>Atmospheric Environment</i> , 2015, 108, 13-19.	4.1	43
7	Assessing risks to adults and preschool children posed by PM2.5-bound polycyclic aromatic hydrocarbons (PAHs) during a biomass burning episode in Northern Thailand. <i>Science of the Total Environment</i> , 2015, 508, 435-444.	8.0	93
8	A preliminary study of using polycyclic aromatic hydrocarbons as chemical tracers for traceability in soybean products. <i>Food Control</i> , 2015, 47, 392-400.	5.5	26
9	Lung cancer risk by polycyclic aromatic hydrocarbons in a Mediterranean industrialized area. <i>Environmental Science and Pollution Research</i> , 2016, 23, 23215-23227.	5.3	22
10	Assessing hazardous risks of indoor airborne polycyclic aromatic hydrocarbons in the kitchen and its association with lung functions and urinary PAH metabolites in kitchen workers. <i>Clinica Chimica Acta</i> , 2016, 452, 204-213.	1.1	54
11	Quantitative ecological risk assessment of inhabitants exposed to polycyclic aromatic hydrocarbons in terrestrial soils of King George Island, Antarctica. <i>Polar Science</i> , 2017, 11, 19-29.	1.2	30
12	A toxicological and genotoxicological indexing study of ambient aerosols (PM2.5-10) using in vitro bioassays. <i>Chemosphere</i> , 2017, 174, 490-498.	8.2	21
13	Toxicity assessment of nanoparticles in various systems and organs. <i>Nanotechnology Reviews</i> , 2017, 6, 279-289.	5.8	161
14	Assessing human exposure to PM 10 -bound polycyclic aromatic hydrocarbons during fireworks displays. <i>Atmospheric Pollution Research</i> , 2017, 8, 816-827.	3.8	35
15	Effect of agricultural waste burning season on PM 2.5 -bound polycyclic aromatic hydrocarbon (PAH) levels in Northern Thailand. <i>Atmospheric Pollution Research</i> , 2017, 8, 1069-1080.	3.8	67
16	Cytotoxic and genotoxic responses of human lung cells to combustion smoke particles of Miscanthus straw, softwood and beech wood chips. <i>Atmospheric Environment</i> , 2017, 163, 138-154.	4.1	25
17	Health risk assessment of atmospheric polycyclic aromatic hydrocarbons over the Central Himalayas. <i>Human and Ecological Risk Assessment (HERA)</i> , 2018, 24, 1969-1982.	3.4	7
18	Benzo(a)pyrene parallel measurements in PM1 and PM2.5 in the coastal zone of the Gulf of Gdansk (Baltic Sea) in the heating and non-heating seasons. <i>Environmental Science and Pollution Research</i> , 2018, 25, 19458-19469.	5.3	17

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19	Health risk assessment of heavy metals in atmospheric deposition in a congested city environment in a developing country: Kandy City, Sri Lanka. <i>Journal of Environmental Management</i> , 2018, 220, 198-206.	7.8	56
20	Association of PAHs and BTEX exposure with lung function and respiratory symptoms among a nonoccupational population near the coal chemical industry in Northern China. <i>Environment International</i> , 2018, 120, 480-488.	10.0	61
21	Emissions from the Open Laboratory Combustion of Cheatgrass (<i>Bromus Tectorum</i>). <i>Atmosphere</i> , 2020, 11, 406.	2.3	3
22	Leukemia and PAHs levels in human blood serum: Preliminary results from an adult cohort in Greece. <i>Atmospheric Pollution Research</i> , 2020, 11, 1552-1565.	3.8	13
23	Investigating of primary components and source apportionment of persistent organic pollutants of indoor dust. <i>International Journal of Environmental Science and Technology</i> , 2021, 18, 2145-2160.	3.5	9
24	Spatial and Temporal Distribution of Pollution Based on Magnetic Analysis of Soil and Atmospheric Dustfall in Baiyin City, Northwestern China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1681.	2.6	10
25	Characterization of PM ₁₀ -Bound Polycyclic Aromatic Hydrocarbons and Associated Carcinogenic Risk in Bangkok, Thailand. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4501.	2.5	4
26	Suppressive Effects of Rosmarinic Acid Rich Fraction from Perilla on Oxidative Stress, Inflammation and Metastasis Ability in A549 Cells Exposed to PM via C-Jun, P-65-Nf- κ b and Akt Signaling Pathways. <i>Biomolecules</i> , 2021, 11, 1090.	4.0	19
27	Concentrations, Source and Risk Assessment of Polycyclic Aromatic Hydrocarbons in Soils from Midway Atoll, North Pacific Ocean. <i>PLoS ONE</i> , 2014, 9, e86441.	2.5	53
28	Polycyclic Aromatic Hydrocarbons In Edible Mushrooms from Niger Delta, Nigeria: Carcinogenic and Non-Carcinogenic Health Risk Assessment. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017, 18, 437-447.	1.2	8
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31	Diurnal Variation, Vertical Distribution and Source Apportionment of Carcinogenic Polycyclic Aromatic Hydrocarbons (PAHs) in Chiang-Mai, Thailand. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 1851-1863.	1.2	35
32	Vertical Distribution and Potential Risk of Particulate Polycyclic Aromatic Hydrocarbons in High Buildings of Bangkok, Thailand. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 1865-1877.	1.2	38
33	Airborne Carcinogens: Mechanisms of Cancer. <i>Molecular and Integrative Toxicology</i> , 2015, , 151-184.	0.5	0
34	Source identification and health risk assessment of PAHs in surface soils from the vicinity of Arad-Kouh processing and disposal complex, Tehran, Iran. <i>International Journal of Environmental Analytical Chemistry</i> , 2023, 103, 9647-9660.	3.3	7
35	Cancer risk associated with soil distribution of polycyclic aromatic hydrocarbons within three environmental justice neighborhoods in Houston, Texas. <i>Environmental Geochemistry and Health</i> , 2023, 45, 333-342.	3.4	5
36	Impact of the MV X-Press Pearl ship disaster on the coastal environment from Negambo to Benthota in Sri Lanka. <i>Regional Studies in Marine Science</i> , 2023, 58, 102788.	0.7	1

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37	Concentrations, Source Identification and Potential Ecological and Human Health Risks Assessment of Polycyclic Aromatic Hydrocarbons (PAHs) in Agricultural Soils of Hamedan County, West of Iran. Soil and Sediment Contamination, 0, , 1-25.	1.9	3