

# Heavy metal accumulation related to population density at urban sites under different land uses

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Heavy Metal Pollution in Settled Dust Associated with Different Urban Functional Areas in a Heavily Air-Polluted City in North China. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1119.	1.2	55
2	Heavy metal and PCB spatial distribution pattern in sediments within an urban catchment—contribution of historical pollution sources. <i>Journal of Soils and Sediments</i> , 2016, 16, 2594-2605.	1.5	31
3	Contamination status and assessment of urban and non-urban soils in the region of Sulaimani City, Kurdistan, Iraq. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	39
4	Roads as sources of heavy metals in urban areas. The Covãques catchment experiment, Coimbra, Portugal. <i>Journal of Soils and Sediments</i> , 2016, 16, 2622-2639.	1.5	36
6	Empirical Sediment Transport Models Based on Indoor Rainfall Simulator and Erosion Flume Experimental Data. <i>Land Degradation and Development</i> , 2017, 28, 1320-1328.	1.8	16
7	Towards sustainable growth? A multi-criteria assessment of (changing) urban forms. <i>Ecological Indicators</i> , 2017, 76, 71-80.	2.6	205
8	Flood probability quantification for road infrastructure: Data-driven spatial-statistical approach and case study applications. <i>Science of the Total Environment</i> , 2017, 581-582, 386-398.	3.9	68
9	Application of multivariate statistical analysis in the pollution and health risk of traffic-related heavy metals. <i>Environmental Geochemistry and Health</i> , 2017, 39, 1441-1456.	1.8	17
10	Pollution characteristics and risk assessment of human exposure to oral bioaccessibility of heavy metals via urban street dusts from different functional areas in Chengdu, China. <i>Science of the Total Environment</i> , 2017, 586, 1076-1084.	3.9	217
11	Influences of land use and antecedent dry-weather period on pollution level and ecological risk of heavy metals in road-deposited sediment. <i>Environmental Pollution</i> , 2017, 228, 158-168.	3.7	112
12	Predicting remobilization characteristics of cobalt in riparian soils in the Miyun Reservoir prior to water retention. <i>Ecological Indicators</i> , 2017, 80, 196-203.	2.6	17
13	Identification of Heavy Metal Pollution Derived From Traffic in Roadside Soil Using Magnetic Susceptibility. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 98, 837-844.	1.3	10
14	Impact of highway traffic and the acoustic screen on the content and spatial distribution of heavy metals in soils. <i>Environmental Science and Pollution Research</i> , 2017, 24, 12778-12786.	2.7	28
15	Tracing Sediment Sources Using Midã€infrared Spectroscopy in Arvorezinha Catchment, Southern Brazil. <i>Land Degradation and Development</i> , 2017, 28, 1603-1614.	1.8	18
16	Heavy metal content in urban residential and park soils: A case study in Spokane, Washington, USA. <i>Applied Geochemistry</i> , 2017, 78, 186-193.	1.4	53
17	Pay dirt! human health depends on soil health. <i>Complementary Therapies in Medicine</i> , 2017, 32, A1-A2.	1.3	12
18	Distribution and accumulation of trace elements in rhizosphere and non-rhizosphere soils on a karst plateau after vegetation restoration. <i>Plant and Soil</i> , 2017, 420, 49-60.	1.8	19
19	A comprehensive analysis of heavy metals in urban road dust of Xi'an, China: Contamination, source apportionment and spatial distribution. <i>Science of the Total Environment</i> , 2017, 609, 1361-1369.	3.9	242

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21	The Influence of Organic Carbon and pH on Heavy Metals, Potassium, and Magnesium Levels in Lithuanian Podzols. <i>Land Degradation and Development</i> , 2017, 28, 345-354.	1.8	50
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27	Zn, Ni, Mn, Cr, Pb and Cu in soil-tea ecosystem: The concentrations, spatial relationship and potential control. <i>Chemosphere</i> , 2018, 204, 92-100.	4.2	43
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34	Distinguishing between natural and anthropogenic sources for potentially toxic elements in urban soils of Talcahuano, Chile. <i>Journal of Soils and Sediments</i> , 2018, 18, 2335-2349.	1.5	36
35	The effect of soil on human health: an overview. <i>European Journal of Soil Science</i> , 2018, 69, 159-171.	1.8	201
36	Spatial Distribution of Metals and Associated Risks in Surface Sediments Along a Typical Urban River Gradient in the Beijing Region. <i>Archives of Environmental Contamination and Toxicology</i> , 2018, 74, 80-91.	2.1	11
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46	Characteristic contaminants in snowpack and snowmelt surface runoff from different functional areas in Beijing, China. <i>Environmental Science and Pollution Research</i> , 2018, 25, 36256-36266.	2.7	12
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