

# Risk assessment of heavy metals in soil previously irrigated with industrial effluents in Shenyang, China

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of Copper, Lead, and Cadmium on the Sorption and Desorption of Atrazine onto and from Carbon Nanotubes. <i>Environmental Science &amp; Technology</i> , 2008, 42, 8297-8302.	10.0	106
2	Effects of Copper, Lead, and Cadmium on the Sorption of 2,4,6-Trichlorophenol Onto and Desorption from Wheat Ash and Two Commercial Humic Acids. <i>Environmental Science &amp; Technology</i> , 2009, 43, 5726-5731.	10.0	31
3	An investigation on magnetic susceptibility of hazardous saline-alkaline soils from the contaminated Hai River Basin, China. <i>Journal of Hazardous Materials</i> , 2009, 172, 494-497.	12.4	15
4	Progress in the remediation of hazardous heavy metal-polluted soils by natural zeolite. <i>Journal of Hazardous Materials</i> , 2009, 170, 1-6.	12.4	237
5	Investigation of the transport and fate of Pb, Cd, Cr(VI) and As(V) in soil zones derived from moderately contaminated farmland in Northeast, China. <i>Journal of Hazardous Materials</i> , 2009, 170, 570-577.	12.4	54
6	Chelator-enhanced phytoextraction of heavy metals from contaminated soil irrigated by industrial wastewater with the hyperaccumulator plant ( <i>Sedum alfredii</i> Hance). <i>Geoderma</i> , 2009, 150, 106-112.	5.1	119
7	Environmental availability and profile characteristics of arsenic, cadmium, lead and zinc in metal-contaminated vegetable soils. <i>Transactions of Nonferrous Metals Society of China</i> , 2009, 19, 765-772.	4.2	22
8	Study on adsorption and remediation of heavy metals by poplar and larch in contaminated soil. <i>Environmental Science and Pollution Research</i> , 2010, 17, 1331-1338.	5.3	29
9	Adsorption and desorption of Cu(II) and Pb(II) in paddy soils cultivated for various years in the subtropical China. <i>Journal of Environmental Sciences</i> , 2010, 22, 689-695.	6.1	97
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11	Impact of long-term reclaimed wastewater irrigation on agricultural soils: A preliminary assessment. <i>Journal of Hazardous Materials</i> , 2010, 183, 780-786.	12.4	174
12	Changes in soil characteristics during landfill leachate irrigation of <i>Populus deltoides</i> . <i>Waste Management</i> , 2010, 30, 2130-2136.	7.4	26
13	A full-scale treatment of freeway toll-gate domestic sewage using ecology filter integrated constructed rapid infiltration. <i>Ecological Engineering</i> , 2010, 36, 827-831.	3.6	50
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16	Integration of environmental and human health risk assessment for industries using hazardous materials: A quantitative multi criteria approach for environmental decision makers. <i>Environment International</i> , 2011, 37, 393-403.	10.0	67
17	Cadmium availability and accumulation by lettuce and rice. <i>Revista Brasileira De Ciencia Do Solo</i> , 2011, 35, 645-654.	1.3	34
18	The risks associated with wastewater reuse and xenobiotics in the agroecological environment. <i>Science of the Total Environment</i> , 2011, 409, 3555-3563.	8.0	330

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20	Characterization of soil heavy metal contamination and potential health risk in metropolitan region of northern China. <i>Environmental Monitoring and Assessment</i> , 2011, 172, 353-365.	2.7	68
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36	Wastewater irrigation and environmental health: Implications for water governance and public policy. <i>International Journal of Hygiene and Environmental Health</i> , 2012, 215, 255-269.	4.3	241

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48	CHAPTER 7. Heavy Metal Pollution in Water Resources in China's Occurrences and Public Health Implications. , 2014, , 141-167.		5
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