

Concentrations, source apportionment and potential health risks of heavy metals in various foodstuffs of Bangladesh

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatial distribution of heavy metals in rice grains, rice husk, and arable soil, their bioaccumulation and associated health risks in Haryana, India. <i>Toxin Reviews</i> , 2021, 40, 859-871.	1.5	6
2	Appraisal of heavy metal contamination in sediments of the Shitalakhya River in Bangladesh using pollution indices, geo-spatial, and multivariate statistical analysis. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	0.6	39
3	Preliminary Assessment of Uranium Contamination in Drinking Water Sources Near a Uranium Mine in the Siavonga District, Zambia, and Associated Health Risks. <i>Mine Water and the Environment</i> , 2020, 39, 735-745.	0.9	33
4	Risk assessment and hotspots identification of heavy metals in rice: A case study in Longyan of Fujian province, China. <i>Chemosphere</i> , 2021, 270, 128626.	4.2	27
5	Evaluation of Trace Element Contamination and Health Risks of Medicinal Herbs Collected from Unpolluted and Polluted Areas in Sichuan Province, China. <i>Biological Trace Element Research</i> , 2021, 199, 4342-4352.	1.9	6
6	Impact of Irrigation with Polluted River Water on the Accumulation of Toxic Metals in Soil and Crops in the Region of Dhaka, Bangladesh and Potential Effects on Health. <i>Environmental Processes</i> , 2021, 8, 219-237.	1.7	3
7	Heavy metals assessment in water, soil, vegetables and their associated health risks via consumption of vegetables, District Kasur, Pakistan. <i>SN Applied Sciences</i> , 2021, 3, 1.	1.5	61
8	Human Exposure to Toxic Metals (Al, Cd, Cr, Ni, Pb, Sr) from the Consumption of Cereals in Canary Islands. <i>Foods</i> , 2021, 10, 1158.	1.9	7
9	EDXRF Detection of Trace Elements in Salt Marsh Sediment of Bangladesh and Probabilistic Ecological Risk Assessment. <i>Soil and Sediment Contamination</i> , 2022, 31, 220-239.	1.1	24
10	Exposures and Health Risks Associated with Elements in Diets from a Gold Mining Area. <i>Biological Trace Element Research</i> , 2021, , 1.	1.9	2
11	Trace elements concentration in soil and plant within the vicinity of abandoned tanning sites in Bangladesh: an integrated chemometric approach for health risk assessment. <i>Toxin Reviews</i> , 2022, 41, 752-767.	1.5	19
12	Toxic element profile of ice cream in Bangladesh: a health risk assessment study. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 421.	1.3	6
13	A comprehensive assessment of heavy metal contamination in road dusts along a hectic national highway of Bangladesh: spatial distribution, sources of contamination, ecological and human health risks. <i>Toxin Reviews</i> , 2022, 41, 860-879.	1.5	28
14	Distribution of heavy metals in water and sediment of an urban river in a developing country: A probabilistic risk assessment. <i>International Journal of Sediment Research</i> , 2022, 37, 173-187.	1.8	70
15	Potential toxic metals (PTMs) contamination in agricultural soils and foodstuffs with associated source identification and model uncertainty. <i>Science of the Total Environment</i> , 2021, 789, 147962.	3.9	38
16	Geochemical speciation and bioaccumulation of trace elements in different tissues of pumpkin in the abandoned soils: Health hazard perspective in a developing country. <i>Toxin Reviews</i> , 2022, 41, 1124-1138.	1.5	12
17	Pollution monitoring, risk assessment and target remediation of heavy metals in rice from a five-year investigation in Western Fujian region, China. <i>Journal of Hazardous Materials</i> , 2022, 424, 127551.	6.5	21
18	Arsenic and trace metal concentrations in different vegetable types and assessment of health risks from their consumption. <i>Environmental Research</i> , 2022, 206, 112252.	3.7	14

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19	Heavy metals contamination and associated health risks in food webs—a review focuses on food safety and environmental sustainability in Bangladesh. <i>Environmental Science and Pollution Research</i> , 2022, 29, 3230-3245.	2.7	49
20	Assessment of the pollution levels of potential toxic elements in urban vegetable gardens in southwest China. <i>Scientific Reports</i> , 2021, 11, 22824.	1.6	13
21	Contamination and ecological risk assessment of heavy metals in water and sediment from hubs of fish resource river in a developing country. <i>Toxin Reviews</i> , 2022, 41, 1253-1268.	1.5	13
22	Metal content in soils of Northern India and crop response: a review. <i>International Journal of Environmental Science and Technology</i> , 2023, 20, 4521-4548.	1.8	10
23	Nickel Risk Assessment through the Consumption of Flour-Based Products and Cereals. <i>Kachaa</i> ¹ , 2022, , 190-202.	0.0	0
24	Health Risk Assessment of Hazardous Heavy Metals in Two Varieties of Mango Fruit (<i>Mangifera indica</i>) Tj ETQq1 1 0.784314 1.2 18 BT /Over	1.2	18
25	Status and health risk assessment of heavy metals in vegetables grown in industrial areas of Bangladesh. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-19.	1.8	3
26	Distribution, sources, and pollution levels of toxic metal(loid)s in an urban river (Ichamati), Bangladesh using SOM and PMF modeling with GIS tool. <i>Environmental Science and Pollution Research</i> , 2023, 30, 20934-20958.	2.7	13
27	Assessment of trace elements in canned fish and health risk appraisal. <i>Foods and Raw Materials</i> , 2022, , 43-56.	0.8	1
28	Irrigation suitability, health risk assessment and source apportionment of heavy metals in surface water used for irrigation near marble industry in Malakand, Pakistan. <i>PLoS ONE</i> , 2022, 17, e0279083.	1.1	6
29	Hydrogeochemistry, solute source identification, and health risk assessment of groundwater of cancer prone region in India. <i>Water Science and Technology: Water Supply</i> , 0, , .	1.0	3
30	Trace Element Occurrence in Vegetable and Cereal Crops from Parts of Asia: A Meta-data Analysis of Crop-Wise Differences. <i>Current Pollution Reports</i> , 0, , .	3.1	1
31	Ecological risk assessment and heavy metals accumulation in agriculture soils irrigated with treated wastewater effluent, river water, and well water combined with chemical fertilizers. <i>Heliyon</i> , 2023, 9, e14580.	1.4	15