Dietary Intake of Cadmium, Chromium, Copper, Nickel, of Meat, Liver, and Kidney and Assessment of Human H Iran

Biological Trace Element Research

191, 338-347

DOI: 10.1007/s12011-019-1637-6

Citation Report

#	Article	IF	Citations
1	The reference value of blood lead level among the general adult population of eastern Iran. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2019, 54, 1287-1292.	0.9	11
2	Nickel Carcinogenesis Mechanism: DNA Damage. International Journal of Molecular Sciences, 2019, 20, 4690.	1.8	83
3	Paternal cadmium exposure increases the susceptibility to diet-induced testicular injury and spermatogenic disorders in mouse offspring. Chemosphere, 2020, 246, 125776.	4.2	20
4	Blood lead concentration and its associated factors in preschool children in eastern Iran: a cross-sectional study. BMC Pediatrics, 2020, 20, 435.	0.7	12
5	Evaluation of Element Concentrations in Beef and Pork Meat Cuts Available to the Population in the Croatian Capital. Foods, 2020, 9, 1861.	1.9	8
6	Health risk assessment of Cd, Cr, Cu, Ni and Pb in the muscle, liver and gizzard of henâ€™s marketed in East of Iran. Toxicology Reports, 2021, 8, 53-59.	1.6	27
7	The concentration of potentially toxic elements (PTEs) in sausages: a systematic review and meta-analysis study. Environmental Science and Pollution Research, 2021, 28, 55186-55201.	2.7	22
8	Determination of Cd, Pb and Se in beef samples using aerosol dilution by ICP-MS. Journal of Food Measurement and Characterization, 2021, 15, 4105-4111.	1.6	2
9	The Occurrence of Lead in Animal Source Foods in Iran in the 2010s Decade: A Systematic Review. Biological Trace Element Research, 2021, , 1.	1.9	6
10	Quantification of Some Heavy Metals in Hair of Dairy Cows Housed in Different Areas from Sicily as a Bioindicator of Environmental Exposureâ€”A Preliminary Study. Animals, 2021, 11, 2268.	1.0	10
11	Protective Effects of Selenium and Zinc Against Nickel Chlorideâ€“Induced Hormonal Changes and Oxidative Damage in Thyroid of Pregnant Rats. Biological Trace Element Research, 2022, 200, 2183-2194.	1.9	6
12	A study on microbial and chemical characterization of mechanically deboned chicken in Tehran, Iran. International Journal of Environmental Health Research, 2022, 32, 2396-2405.	1.3	3
13	Residues of veterinary drugs and heavy metals in bovine meat from UrabÃ¡ (Antioquia, Colombia), a promising step forward towards international commercialization. Veterinary and Animal Science, 2021, 13, 100192.	0.6	6
14	Interactive effects of biochar and mussel shell activated concoctions on immobilization of nickel and their amelioration on the growth of rapeseed in contaminated aged soil. Chemosphere, 2021, 282, 130897.	4.2	20
15	Outcomes and Toxicology of Herbal Drugs in Alcoholic Hepatitis â€“ A Single Center Experience from India. Journal of Clinical and Translational Hepatology, 2019, 7, 1-12.	0.7	8
16	Nanoâ€selenium attenuates mitochondrialâ€associated apoptosis via the <scp>PI3K</scp>/<scp>AKT</scp> pathway in nickelâ€induced hepatotoxicity in vivo and in vitro. Environmental Toxicology, 2022, 37, 101-119.	2.1	8
17	Heavy Metals and Human Health: Possible Exposure Pathways and the Competition for Protein Binding Sites. Molecules, 2021, 26, 6060.	1.7	142
18	Biological monitoring and health assessment of 21 metal(loid)s in children and adolescents in Liuzhou City, Southwest China. Environmental Science and Pollution Research, 2022, 29, 18689-18701.	2.7	3

#	Article	IF	Citations
19	Evaluation of some food additives and heavy metals in Egyptian meat products. International Journal of One Health, 2020, 6, 61-68.	0.6	4
20	Landscape composition and inorganic contaminants in water and muscle tissue of Plagioscion squamosissimus in the Araguari River (Amazon, Brazil). Environmental Research, 2022, 208, 112691.	3.7	8
21	Health risks from multiroute exposure of potentially toxic elements in a coastal community: a probabilistic risk approach in Pangkep Regency, Indonesia. Geomatics, Natural Hazards and Risk, 2022, 13, 705-735.	2.0	9
22	Quantitative analysis of ecological risk and human health risk of potentially toxic elements in farmland soil using the <scp>PMF</scp> model. Land Degradation and Development, 2022, 33, 1954-1967.	1.8	35
23	Development of lab-on-chip biosensor for the detection of toxic heavy metals: A review. Chemosphere, 2022, 299, 134427.	4.2	23
24	Polarographic Evaluation of Lead and Cadmium in Livers of Sheep in Zanjan and Sanandaj Cities, Iran. Journal of Human, Environment, and Health Promotion, 2022, 8, 27-34.	0.2	0
25	MoS₂ modified screen printed carbon electrode based flexible sensor for detection of Copper. , 2022, , .		4
26	Potential Health Risk and Bio-Accessibility of Metal and Minerals in Saltpetre (A Food Additive). SSRN Electronic Journal, 0, , .	0.4	0
27	Heavy Metals in Unprocessed or Minimally Processed Foods Consumed by Humans Worldwide: A Scoping Review. International Journal of Environmental Research and Public Health, 2022, 19, 8651.	1.2	11
28	Potential use of Chlorella vulgaris KCBAL01 from a freshwater stream receiving treated textile effluent in hexavalent chromium [Cr(VI)] removal in extremely acidic conditions. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2022, 57, 780-788.	0.9	2
30	Evaluation and Association of Heavy Metals in Commonly Used Fish Feed with Metals Concentration in Some Tissues of O. niloticus Cultured in Biofloc Technology and Earthen Pond System. Biological Trace Element Research, 2023, 201, 3006-3016.	1.9	8
31	Assessment and Bioaccumulation of Heavy Metals in Fish Feeds, Water, and Some Tissues of Cyprinus carpio Cultured in Different Environments (Biofloc Technology and Earthen Pond System). Biological Trace Element Research, 2023, 201, 3474-3486.	1.9	6
32	Source-oriented risks apportionment of toxic metals in river sediments of Bangladesh: a national wide application of PMF model and pollution indices. Environmental Geochemistry and Health, 0, , .	1.8	1
33	Potential health risk and bio-accessibility of metal and minerals in saltpetre (a food additive). Heliyon, 2023, 9, e13174.	1.4	0
34	Mineral characteristics of viscera of Hulunbuir grassland short-tailed sheep from Inner Mongolia, China. Journal of Food Composition and Analysis, 2023, 118, 105161.	1.9	0
36	A Review of Heavy Metals Accumulation in Red Meat and Meat Products in the Middle East. Journal of Food Protection, 2023, 86, 100048.	0.8	5
41	Heavy Metalsâ€™ Poisoning in Farm Animals. , 0, , .		1