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Evaluating the Health Costs of Oral Hexavalent Chromium Exposure from Water Pollution: A Case Study in Taiwan

Cleaner

Chao-Heng Tseng, Chieh Lei, Ying-Chu Chen

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Research Highlights

- This study evaluated the health costs of Cr(VI) contamination in wastewater and drinking water.
- Health costs were presented as monetized loss of life expectancy (LLE) values and medical costs.
- Cr(VI) contamination in the water, soil, and rice were closely related.
- Medical costs associated with Cr(VI) contamination were much lower than the LLE values.
- Cr(VI) contamination varied among cities in the same watershed.

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