

Review of: "Probabilistic Assessment of the Heavy Metal Pollution in Debrecen's Topsoil"

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Potential competing interests: No potential competing interests to declare.

The article in question is very well written; the figures are very good, as are the tables - they help in discussing the data. An article on such a current subject is super important, not only for policymakers but also for scientists who can get an idea of what is being done in India and how this can guide future research. The methodology is correct, as is the discussion of the data. However, some typographical errors should be addressed in the text; for example, in the heading *Pollutant Accumulation Index (PGI)*, the abbreviation must be corrected. Also, the introduction part should be extended by referring to some of the published papers as follows:

1. Kumari P & Maiti, S.K. (2020) Metal (loid) contamination in water, sediment, epilithic periphyton and fish in three interconnected ecosystems and health risk assessment through intake of fish cooked in Indian style. *Environmental Science and Pollution Research (I.F. – 5.2)*. **27**, 41914–41927. DOI: 10.1007/s11356-020-10023-8. ISSN: 1614-7499.
2. Kumari, P., Hansdah, P. (2023). Sources and Toxicological Effects of Metal and Metalloids on Human Health through Fish Consumption in Mineral Rich City, Ranchi, India. *Environmental Monitoring and Assessment (I.F.-3.31)*. DOI- 10.1007/s10661-023-11639-2. ISSN: 1573-2959. DOI: <https://doi.org/10.1007/s10661-023-11639-2>.
3. Kumari, P., Raj, D., (2024). Microplastics in Indian Aquatic systems and its Effects on Plants, Aquatic Organisms and Human Beings and its Methods of Remediation. *Chemistry and Ecology (I.F. 2.5)*. DOI- <https://doi.org/10.1080/02757540.2023.2297714>.