

Special Issue

Soil Heavy Metal Pollution and Human Health

Message from the Guest Editors

This Special Issue, entitled “Soil heavy metal pollution and human health”, aims to provide a comprehensive platform for researchers and practitioners to discuss advancements in soil heavy metal pollution, which poses serious health risks through diverse pathways. This Special Issue seeks to address the pressing global challenges associated with pollution in soil and crops, focusing on techniques and solutions that can safeguard human health and environmental sustainability. Authors are invited to submit original research papers, reviews, and short communications. The topics of interest may include, but are not limited to, the following:

- Occurrence, fate, and transport of heavy metals in soil;
- Bioavailability and bioaccessibility;
- Human health and food safety;
- The one-health concept to promote soil, human, and planetary health;
- Novel strategies for removing heavy metals from soil;
- Case studies and practical applications of soil heavy metal pollution management approaches;
- Policy implications and regulatory frameworks related to soil pollution control.

We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

Editor-in-Chief

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Author Benefits

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2025).