

Special Issue

Environmental Exposure to Toxic Chemicals and Human Health

Message from the Guest Editors

Human and industrial activities generate various forms of residual wastes and by-products in a solid, liquid or gaseous state. Waste generation starts with simple processes such as living, eating and breathing.

Managing waste and minimizing associated environmental impacts have become more challenging as worldwide populations and economies continue to grow. Once these hazardous chemicals are present in the environment, people can become exposed to them. Human health can be influenced by many factors, including exposure to physical, chemical, biological, and radiological contaminants in the environment. This Special Issue will comprise research articles, short communications and reviews related to all the aspects related to the environmental exposure to multiple toxic chemicals and human health. Manuscripts dedicated to toxicology, biomonitoring, exposure and risk assessment and new analytical approaches in human matrices are welcome. Furthermore, other aspects such as endocrine disruptors, determinants of exposure and effect, as well as contaminated sites and occupational exposure will also be embraced. [...]

Guest Editors

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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.

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Author Benefits

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Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).