

## Special Issue

# Traditional and Emerging Pollutants: Human Exposure Profiles and Health Effects

### Message from the Guest Editor

Studies have shown that the number of high-volume toxic and hazardous chemicals, which are persistent, bioaccumulative, carcinogenic, mutagenic, and have reproductive toxicity, has now reached more than 600. These chemicals can enter the environment at all stages of production, processing, use, and consumption, posing potential environmental and health risks. Toxic and hazardous chemicals are the main sources of emerging contaminants (ECs), and there are currently four main categories of ECs that we are concerned about: persistent organic pollutants (POPs), endocrine disruptors, antibiotics, and microplastics. The aim of this Special Issue is to identify reliable evidence showing the effects of compound exposure to traditional and emerging pollutants on the health of adult male and female, as well as on fetus growth and development. Therefore, in this Special Issue, “*Traditional and Emerging Pollutants: Human Exposure Profiles and Health Effects*”, we accept excellent research that addresses one or more of the following topics, among others:

- Emerging pollutants;
- Human exposure profiles;
- Mixed exposure;
- Health damage.

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### Guest Editor

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### Deadline for manuscript submissions

closed (29 August 2025)



## Toxics

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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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### Editor-in-Chief

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

#### 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).