

Special Issue

Human Exposure Characteristics and Health Effects of Emerging Pollutants

Message from the Guest Editors

Emerging pollutants, including industrial chemicals, personal care products, microplastics, and pharmaceuticals, are increasingly detected in environmental media and human bodies, yet their long-term exposure profiles and health impacts remain inadequately characterized. This Special Issue aims to gather cutting-edge research on human exposure pathways, occurrences in the human body, bioaccumulation patterns, and toxicological outcomes associated with these contaminants. We welcome the submission of studies that employ advanced monitoring techniques, exposure modeling, biomonitoring, and mechanistic toxicology to elucidate dose–response relationships, susceptible populations, and cumulative health risks. Contributions may also explore interactions between emerging pollutants and existing environmental stressors. By synthesizing current evidence, this Issue seeks to support evidence-based risk assessment and public health strategies. We invite researchers to submit original articles, reviews, and short communications that advance understanding in this critical field.

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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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 17 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2026).