

Special Issue

Current Knowledge of Early-Life Exposure to Toxic Metal(loid)s

Message from the Guest Editors

Toxic metal(loid)s are naturally occurring elements; their multiple industrial, domestic, medical, and technological applications have led to their wide distribution in the environment. We are exposed to them through water, air, food, house dust, and/or soil. In this Special Issue, we focus on the growing worldwide concern surrounding exposure to toxic metal(loid)s especially concerning vulnerable people (fetus, neonate, infant and child), and on the knowledge about exposure source, pharmacokinetics/toxicokinetics, biomarkers such as metalloproteins and the long-term exposure history/trajectories.

The aim of this Special Issue in *Toxics*, entitled “Current Knowledge of Early-Life Exposure to Toxic Metal(loid)s”, is to highlight timely research addressing scientific, methodological, and epidemiological studies, human biomonitoring, and animal studies.

Studies may include, but are not limited to, original articles, expert reviews and short communications, aimed at advancing scientific knowledge of the early lifetime exposure of toxic metal(loid)s. Authors are invited and welcome to submit original research papers, reviews, and short communications.

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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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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).