

## Special Issue

# Analytical Methods for Trace Elements in Human Biofluids

### Message from the Guest Editor

This Special Issue aims to highlight recent developments in analytical methods for the determination, characterization, and speciation of trace elements in human biofluids. Topics of interest include, but are not limited to atomic spectrometry, hyphenated techniques, elemental speciation, biomonitoring, biomarker investigation, sample preparation strategies, and contamination control. Additional topics of interest include miniaturized and high-throughput methods, method validation, quality assurance, and the application of analytical methods in clinical, environmental, nutritional, and epidemiological studies. We welcome original research articles, reviews, short communications, and methodological studies addressing both essential and toxic elements, emerging contaminants, and innovative analytical workflows that improve reliability, sensitivity, and applicability for the newest challenges in human biomonitoring and biofluid analysis.

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### Guest Editor

Dr. Lucas Schmidt

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### Deadline for manuscript submissions

15 December 2026



## 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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