

Special Issue

Forensic and Post-Mortem Toxicology

Message from the Guest Editors

The aim of this Special Issue of *Toxics* aims to promote innovation in forensic and post-mortem toxicology by showcasing new, validated methods that greatly improve accuracy, speed, or sustainability in toxicology. This innovation should refer to ethically sound practices and solutions focused on sustainability. We welcome contributions that address flagship themes like omics-integrated forensic workflows (investigations informed by genomic, transcriptomic, and proteomic analyses), emerging analytical and AI-enhanced technologies (new laboratory or portable tools and artificial intelligence models applied to toxicological data), and ethical and sustainable best practices (methods that protect privacy, promote fairness, and reduce environmental impact). Furthermore, we welcome submissions focused on validated techniques that are suitable for on-site use, such as Orbitrap-based high-resolution mass spectrometry (HRMS), ambient ionization methods (e.g., direct analysis in real-time mass spectrometry—DART-MS), and portable toxicology devices.

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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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).