

Special Issue

Current Review of Novel Methods in Toxicology Research

Message from the Guest Editors

As the Editorial Board Members of the section Novel Methods in Toxicology Research, we are pleased to announce a Special Issue entitled “Current Review of Novel Methods in Toxicology Research”. This Special Issue aims to synthesize high-quality, systematic reviews in the field of predictive toxicology, with a focus on promoting the use of New Approach Methodologies (NAMs) to predict hazards.

(https://www.mdpi.com/journal/toxics/sections/novel_methods_toxicology_research). This series of articles will aim to enhance innovative human health- and environmental health-based approaches that will facilitate progress toward more predictive hazard assessments while embracing replacement, reduction, and refinement. This Special Issue welcomes articles related to any aspect of NAMs, including (but not limited to) in vitro, in silico, and computational and AI approaches, as well as gaps, challenges, and regulatory acceptance.

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2026)



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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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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 17.8 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).