

Special Issue

Toxicological Effects of Natural Products Derived from Plants or Animals Used in Therapeutical Treatments

Message from the Guest Editors

We are pleased to invite researchers to submit original articles and reviews covering all aspects of natural products used for their curative properties and how they can impact human and animal health. Research areas may include (but are not limited to) the following:

- NPs, including natural chemicals derived from i) plants (e.g., extracts of plant parts, phytoestrogens, or essential oils) and ii) animals (e.g., hormones derived from insects, marine organisms, or small vertebrates).
- The effects of NP exposure on human and animal health and the therapeutic activities of NPs based on their anti-inflammatory, antimicrobial, antiparasitic, antioxidants, antitumoral, anxiolytic, and other properties.
- The investigation of toxicological effects using animal models, in vitro analysis, and clinical, biomonitoring, and epidemiological data; toxicological data should be related to a range of topics, such as cytotoxicity, genotoxicity, reproductive toxicity, and toxicokinetics.

For this Special Issue, we will only consider papers that present the toxicological aspects of natural substances in addition to their therapeutic effects.

Guest Editors

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Deadline for manuscript submissions

closed (29 May 2026)



Toxics

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Impact Factor 4.1
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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

High Visibility:

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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).