Special Issue

Poisoning Caused by Medicines and Drugs of Abuse

Message from the Guest Editors

Poisoning has always been a part of human life. The causes and scientific understanding of poisoning has changed over time, and with them the opportunities for its correct diagnosis and treatment. Drug poisoning causes harmful effects on the health of certain therapeutic drugs, resulting either from overdose or from the sensitivity of specific body tissues to regular doses (side effects). Chronic poisoning is by far the most common "intoxication" affecting our society in this broad sense of the term, but also acute intoxication represents an ongoing challenge. This Special Issue welcomes any original research articles, reviews and short communications (without limits to word length) that focus on the mechanisms of poisoning (accidental or not accidental): acute or chronic exposure: identifications of medicine or illicit drugs; diagnosis and therapeutic options: medical and social solutions. Studies that use metagenomics and metabolomics are encouraged, as well as those establishing predictive tools for monitoring health impacts.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2022)



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About the Journal

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peerreviewed, 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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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).