

Special Issue

Pharmaceutical Pollutants: Environmental Fate, Risk Assessment and Sustainable Solutions

Message from the Guest Editor

The scope of this Special Issue will include contributions of original research papers and high-quality review articles to help address problems related to pharmaceutical pollution. Studies significantly improving our understanding of environmental behaviors (e.g., adsorption/desorption, degradation, migration, and transformation) of pharmaceutical pollutants in water, sediment, and soil will be given primary consideration. Authors should affirm that their studies are conducted under environmentally relevant conditions, such as temperature, pH, and chemical doses, for actual applications. Additionally, we also invite contributions that focus on the removal technologies and pollution control strategies of pharmaceutical pollutants in water, sediment, and soil. Cost-effective, high-efficiency, and environmentally friendly materials and processes are particularly welcome. This Special Issue will not consider articles dealing with the extraction and determination methods of pharmaceutical pollutants in any environmental matrix. Additionally, descriptive or repetitive studies with limited novelty will not be considered.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2025)



Toxics

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Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



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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:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

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).