

Special Issue

Evaluation of the Toxic and Ecotoxic Potential of Nanoparticles

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue to collect relevant studies related to the ecotoxicological assessment of nanoparticles, in order to allow regulatory agencies to promote environmental safety while contributing to the sustainable use of these nanotechnologies. This Special Issue is open for submissions within the field of nanoecotoxicology emphasizing the effects of exposure to various types of nanoparticles toward relevant biological models for the environment. Research areas may include, but are not limited to, the following:

- Deciphering the role of physico-chemical properties of nanoparticles within toxic responses;
- Investigations of the effects at multiple trophic levels and/or aiming to determine large-scale consequences associated with the impairment of compartments at lower trophic levels;
- Studies promoting safe(r)-by-design approaches for the environment;
- Novel and relevant ways to assess the environmental toxicity of nanoparticles.

Guest Editors

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Deadline for manuscript submissions

closed (25 August 2023)



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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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Author Benefits

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Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q2 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).