

Special Issue

Sub-Lethal Effects of Emerging Contaminants in Terrestrial and Aquatic Invertebrates

Message from the Guest Editors

In recent years, there has been an increase in the number of registered substances in the Chemical Abstract Service Registry database. Therefore, there is a need to provide toxicity data for these substances for better environmental risk assessment (ERA) to ensure safety. The complexity of natural environments requires a more realistic and conservative approach, looking to sub-lethal and long-term experiments, wherein behavioural, biochemical, and physiological parameters should be addressed. Considering that it is aimed that by 2050 all EU soil ecosystems will be in healthy conditions (EU Soil strategy2030) and the EU Water Framework Directive which aims to protect and restore water bodies, an evaluation of the health status of both terrestrial and aquatic compartment is of particular importance. Thus, this special issue on “Sub-lethal effects of emerging contaminants in terrestrial and aquatic invertebrates” aims to assess the toxic effects of emerging contaminants on soil and aquatic invertebrates. Original research articles, literature reviews, and short communications are welcome.

Guest Editors

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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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