

Special Issue

Impacts of Agrochemicals on Insects and Soil Organisms

Message from the Guest Editors

The intensification of agricultural activity in recent years has led to a significant increase in the use of agrochemicals, including **insecticides**, **fertilisers**, **herbicides**, **fungicides**, and **nematicides**. The prolonged and repeated use of chemicals for pest and weed control can result in alterations to the soil properties and affect the **biodiversity** of communities in agroecosystems. These impacts can extend to the provision of **ecosystem services**, such as nutrient cycling, organic matter decomposition, predation, and pollination. This Special Issue is dedicated to the recent findings on the effects of agrochemicals on insects and **soil arthropods** such as nematodes, springtails, earthworms, isopods, gastropods, and woodlice. Submitted manuscripts should focus on, but not be limited to, the mechanisms of toxicity of new agrochemicals. Novel approaches to improve our understanding of their adverse effects in terrestrial ecosystems are also welcome.

Guest Editors

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Deadline for manuscript submissions

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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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