Special Issue

Effect of Emerging Pollutants on Plants

Message from the Guest Editors

In recent years, there has been increasing concern over the environmental risks of so-called "Emerging pollutants (EPs)". Most of these pollutants are taken up by plants, and when they enter the tissue, they can cause serious damage to the plants. This could not only change the landscape's appearance and climatic conditions, but predominantly decrease the yield of crops—sources of food for millions of people. We are pleased to invite you to contribute to our Special Issue, which aims to expand knowledge not only of the phytotoxic effects of these pollutants, but also to warn of the possibility of the accumulation of these pollutants or their metabolites in plant bodies and thus their transfer into the food chain. In this Special Issue, original research articles and reviews are welcome. Research areas may include, but are not limited to, the following: the uptake of some emerging pollutants (e.g., see https://www.norman-network.com/nds/susdat/), their metabolism or accumulation, and the effect of emerging pollutants on the growth, metabolism, yield, genome, etc., of any plant species.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2022)



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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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