



New Insights into Assessment of the State of Pollution in Horticultural Areas

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Message from the Collection Editor

Dear Colleagues,

The objective of this Topical Collection on “Effects of Xenobiotics on the Soil Environment” is to evaluate the presence of chemical compounds such as herbicides, surfactants, pharmaceuticals, and others on the functioning of the soil environment. Important issues include the analysis of the fate of xenobiotics in the soil profile by studying deposition, sorption, and migration as well as biodegradation and biotransformation. In addition, the effects of xenobiotics on soil microorganisms and seed germination and plant development are very important issues.

This Topical Collection is addressed at the world's leading experts on horticulture and bioprocesses in the soil environment.





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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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