

Special Issue

Value-Added Compounds from Compost, Digestate and Agro-Industrial Waste

Message from the Guest Editors

In this Special Issue, papers on the recovery of value-added compounds for a new use on several fields and application of extracts from organic waste-derived products in crop production and soil management are welcome. The effects of these substances on plant nutrition and defense and their impact on root-associated microorganisms and symbiotic interactions will be specifically stressed. In particular, research papers and short communications will cover the following themes:

- Compounds extracted from compost and digestate and their effects on plant and soil;
- Interaction of compounds extracted from compost and digestate with root-associated microorganisms;
- Novel uses of value-added compounds recovered from agro-industrial wastes;
- Extraction techniques and costs;
- Economic and environmental impacts and social acceptance.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.3 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the second half of 2025).