



Composting and Organic Soil Amendments

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Message from the Guest Editor

Dear Colleagues,

Compost is a stable organic matter. Composting can contribute to solving the problem of disposing biomasses and green feedstock and, moreover, to providing a useful tool to improve soil quality.

Soils under intensive agricultural management need an external supply of organic matter as compost. Soil amendments can contribute to the general soil quality recovery and improvement of plant-growing conditions by providing numerous ecosystem services, including the replenishment of soil carbon stocks, increase of microbial activity, and biodiversity and restoration of plant nutrition and natural soil suppressiveness.

On these bases, the aim of this Special Issue is to cover the state-of-the-art and recent progress in different aspects related to the composting process and the use of soil organic amendments, composts, and compost-derivate substances, for increasing soil quality and sustainability in agriculture. All types of manuscripts (original research and reviews) bringing together new insights on microbiome composition, soil organic matter evolution, effects of organic amendments on soil properties, and on crops are welcome.

Dr. Riccardo Scotti
Guest Editor





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Message from the Editor-in-Chief

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