

Special Issue

Composting and Organic Soil Amendments

Message from the Guest Editor

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.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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