



Urban Waste Reuse: Boosting Horticulture Productivity

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submissions:
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Message from the Guest Editors

With the progress of global urbanization, urban waste will continue to increase. Traditional ways of disposal for urban waste, such as incineration or landfilling, often create environmental issues such as the emission of greenhouse gases (GHGs). Since many urban wastes contain valuable resources such as organic matter, nutrients, energy, and water, the revalorization of these wastes for agricultural and horticultural applications is promising for sustainable waste management, improving food security, and supporting local ecosystems.

This Special Issue aims to publish the cutting-edge studies that explore the potential of urban waste as a sustainable resource for agricultural and horticultural production. Urban wastes include but are not limited to municipal wastewater and sludge, kitchen waste, food processing waste, gardening/pruning waste, and wastes from protected agriculture. We will accept manuscripts from different disciplines aiming to collect, reuse, recycle, and reduce urban wastes, evaluate the impacts on soil health and environmental quality, and develop innovative technology to enhance horticultural crop productivity (e.g., vegetables and ornamentals).





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Message from the Editor-in-Chief

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