



Composts and Organic Wastes: Analytical Methods and Applications

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Message from the Guest Editors

This Special Issue will collect the latest advances in the analytical methodology applied to the characterization of products such as compost, sewage sludge, urban waste, agro-industrial waste, manures, digestates, biochars, and in general any type of organic waste destined for recycling, reuse, or recovery. This characterization could be approached from different points of view (physical-chemical, enzymatic, microbiological, or molecular perspectives).

The topics of interest for this Special Issue include but are not limited to the following:

- Biological and biochemical characterization
- Biodiversity indexes
- Metagenomic, transcriptomic and proteomic
- Maturity and stability indexes
- Emerging persistent micropollutants
- Odor and VOCs in waste processing
- Biochar characterization and biochar quality; proximate analysis
- Reflectance spectroscopy, visible and near-infrared (VNIR), X-ray fluorescence, and merging of analytical techniques
- Speciation, transformation, and phytotoxicity





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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