



From Organic Wastes to Bioresources: Toward a Circular Economy

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Message from the Guest Editors

Organic wastes are produced in large amounts worldwide. The alternatives of organic waste management offering more economical and environmental advantages would be those related to the transformation of organic wastes or the recovery of some of its components to be utilized in the production of energy, chemicals or materials that can be used in the industrial, agricultural, and environmental sectors adding value to the organic wastes beyond the cost of the energy needed to process its transformation.

The Special Issue aims to bring together studies that deal with processes to transform organic wastes into something useful: energy, chemicals or materials. Topics of primary interest include, but are not limited to:

- Waste treatment technologies for energy recovery such as biogas and biodiesel
- Waste to energy industry: state of the art
- Agricultural reuse of organic wastes: composting and biostimulant production
- Environmental remediation strategies based on raw or transformed organic wastes
- Biomaterials and green nanoparticles from organic wastes for medical, environmental remediation and agricultural applications





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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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