

Special Issue

Small Scale Energy from Waste and Biomass

Message from the Guest Editors

The recovery of energy from waste and biomass has picked up pace globally in recent years, with large-scale facilities being developed commercially. Waste-to-energy processes typically require an annual feedstock of over 200 kpta, which is well-suited to densely populated areas/regions. This Special Issue seeks to publish the state-of-the-art research in smaller technologies which could be deployed at a town scale, where other opportunities and benefits may arise. These could include the production of liquid fuels and chemicals, reduced carbon impacts due to reduced feedstock transportation, small-scale carbon-capture and storage, etc. Prof. Dr. Ben Anthony

Keywords

- waste-to-energy
- thermal processes
- circular economy

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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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