Special Issue

Research of Biomass Feedstock and Biomass Energy Conversion

Message from the Guest Editors

The biomass feedstock includes agricultural and forest residues to municipal and industrial waste. Although usually in solid form (plant material, wood, bark, leaves and needles, forest residues or food waste), biomass can sometimes be processed in liquid form (e.g. waste water and black liquor from pulp and paper industry) or gaseous (e.g. methane from a cow manure). Regarding sustainability and ecology, environmental and social issues related to the biomass harvesting and processing methods are of significant importance. In addition, the sustainable use of biomass poses a great challenge for scientists and managers in the field of biomass and energy. We would like to encourage researchers dealing with the broadly understood biomass and its conversion for energy purposes to discuss this topic in a special Issue: Biomass Feedstock and Biomass Energy Conversion

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Deadline for manuscript submissions

closed (1 August 2022)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/96519

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Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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