Special Issue

Biomass for Sustainability: Resource, Technology Conversion and Energy Management

Message from the Guest Editors

The focus of this Special Issue will be to publish a comprehensive overview and in-depth technical research papers addressing recent progress in biomass-based systems and innovative applications. Therefore, this Special Issue will cover but is not limited to the following topics: • Approach of energy application of biomass in power systems, especially in combined heat and power systems; • Bioenergy simulation using available or newly developed advanced systems; • Development and application of biofuels as an alternative to fossil fuels; • Implementation of biorefineries and new bioenergy systems; • Achievement of nearly zero-energy buildings using bioenergy; • Biomass for sustainable rural development; Research of bioenergy implementation by thermal systems.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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