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Conversion of Biomass to Fuel and Commodity Chemicals

Guest Editor:

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Deadline for manuscript
submissions:

closed (28 May 2024)

Message from the Guest Editor

Dear Colleagues,

Economic and technological development have caused undesirable phenomena such as the increase in the emission of greenhouse gases. The increase of these phenomena over time is directly proportional to the increasing use of fossil energy resources, and therefore the progressive introduction of renewable energy resources is strategic and appropriate, with the consequent reduction of carbon dioxide emissions into the atmosphere.

This Special Issue aims to present and disseminate the most recent advances related to biomass conversion, biopolymer production, biochemicals, biofuel production, process intensification, modelling and techno-economical assessment.

Dr. Giuseppe Bagnato

Guest Editor



mdpi.com/si/140221

Special Issue



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Message from the Editor-in-Chief

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