

Sustainable Biorefinery Processes

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Message from the Guest Editors

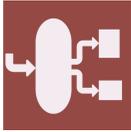
Dear Colleagues,

Analogous to the traditional refinery process that utilizes petroleum resources, biorefineries integrate various processes to produce fuels, power, heat, and value-added chemicals from biomass resources. However, the advantage of a biorefinery over the traditional petrochemical refinery is the processing of a renewable resource, namely biomass, to produce a variety of sustainable, green bio-products. Therefore, the produced liquid biofuels can be used for transportation purposes, the generated bio-energy can be used for power and heat, while high-value biochemicals can be used as feedstocks in pharmaceutical or other chemical processes.

This Special Issue on “Sustainable Biorefinery Processes” invites articles focused on research regarding the development of the biorefinery concept. Experimental, theoretical, and computational research on the biorefinery concept are all encouraged.

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Message from the Editor-in-Chief

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