Special Issue

Environmental Catalysis Processes Based on Biomass

Message from the Guest Editors

The focus of this Special Issue is the use of catalysts to valorize biomass. The choice of the biomass source is a key factor to obtain a sustainable process, since lignocellulosic biomass should not interfere with the food chain. In this sense, lignocellulose has emerged as a sustainable source due to its abundance and low cost to obtain fuels and chemicals. More recently, the organic waste related to the harvest, manufacture, and disposal of food has also emerged as a sustainable biomass source to obtain high value-added products.

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