Special Issue

Recent Advances in Catalytic Biomass Conversion to Value-Added Chemicals

Message from the Guest Editors

In the last few years, several efforts have been devoted in academia and industry to biomass valorisation through its conversion into value-added products. In this context, efficient catalytic systems are essential to improve the environmental sustainability of the overall process from biomass utilization to its transformation into useful chemicals. This Special Issue, entitled "Recent Advances in Catalytic Biomass Conversion to Value-Added Chemicals," aims to publish promising recent and original research papers, reviews, and short communications on catalysis applied to biomass conversion with particular emphasis on the production of value-added chemicals. Original results from all areas of homogeneous and heterogeneous catalysis supplying new advances into biomass conversion are extremely welcome.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2022)



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