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Recent Advances in Biomass Catalytic Conversion for a Sustainable Future

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Message from the Guest Editors

The negative effect of the geolocation of raw materials on the economy is more and more important. Against this background, the significance of biomass towards a sustainable development as a renewable source of raw materials with guaranteed access is becoming increasingly relevant. Undoubtedly, catalytic processes must play a fundamental role in this transformation process, where both the design and synthesis of novel catalysts and the development of more efficient processes must be the two pillars on the path towards obtaining renewable products and/or energy. Accordingly, the main purpose of this Special Issue is to collect some of the latest progress made in these fields of research, which will undoubtedly help advance the development of these technologies and make them a reality to meet the environmental objectives set in the Sustainable Development Goals (SDG) 2030 Agenda.



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