

Special Issue

Catalysis for High-Value Chemicals and Sustainable Biofuels

Message from the Guest Editor

This Special Issue “Catalysis for High-Value Chemicals and Sustainable Biofuels” invites contributions in the following areas:

- The recent progress in the catalytic conversion of real biomass waste or biomass-derived monomers or platform chemicals to value-added chemicals and biofuels with different catalysts (homogeneous and heterogeneous)
- The use of catalysis for the valorization of biomass chains with different routes (e.g., homogeneous and/or heterogeneous catalysis, photocatalysis, electrocatalysis)
- Studies related to catalytic reaction engineering, economy, and green processes or green chemical engineering are also encouraged

Guest Editor

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Deadline for manuscript submissions

closed (15 June 2022)



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Editor-in-Chief

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