Special Issue

Recent Advances in Lignocellulose Conversion: Catalysts Design and Applications

Message from the Guest Editors

This Special Issue aims to report the latest advancements in the design and optimization of heterogeneous as well as homogeneous catalysts for lignocellulose upgrading. Reviews and original papers or communications related to the development of all kinds of heterogeneous and homogeneous catalyst systems for the catalytic conversion of lignocellulose are welcome.

Keywords

- lignocellulose upgrading
- biorefinery
- value-added chemicals and fuels
- heterogeneous catalysts
- homogeneous catalysts
- catalyst characterization

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