

## Special Issue

# Catalysis for Production of Sustainable Fuels and Chemicals

### Message from the Guest Editor

We hope that the Special Issue will become a platform for the exchange of experiences and valuable research findings in the field of sustainable fuels and chemical production. This Special Issue is focused on the recent advances in catalyst preparation, characterization, and catalytic reactions for the production of fuels and chemicals from renewable feedstocks. Topics include but are not limited to:

- Fischer-Tropsch synthesis as a sustainable process for fuel and chemical production;
- Esterification and transesterification of renewable resources;
- Catalytic cracking of waste cooking oil, vegetable oils, and nonedible animal fats for biofuel production;
- Catalytic hydrogenation of vegetable oil;
- Fuels and chemicals and from bio-based feedstocks;
- Bioenergy as a renewable energy derived from biomass

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### Guest Editor

Dr. Zahra Gholami

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### Deadline for manuscript submissions

closed (25 January 2024)



## Processes

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### Editor-in-Chief

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