

Special Issue

Continuous Production and Catalysis Optimization of Chemical Industry Processes

Message from the Guest Editor

This Special Issue, entitled “Continuous Production and Catalysis Optimization of Chemical Industry Processes”, aims to cover recent advances in the development and application of catalytic process integration and optimization. Topics include, but are not limited to, methods and/or applications in the following areas:

- Systematic approaches to industrial catalytic processes;
- Optimization of catalytic materials;
- Optimization of unit and total processes;
- Mitigation of environmental impact;
- Continuous production studies of emerging processes (e.g., biomass valorization, and biorefining);
- Integration of renewable energy in catalytic processes;
- Processes design from laboratory to industrial scale;
- Implementation of new catalytic and adsorption processes into industrial practice.

Guest Editor

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Message from the Editor-in-Chief

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Editor-in-Chief

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