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Material Characterization and Heterogeneous Catalysis

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Deadline for manuscript submissions:
closed (15 January 2024)

Message from the Guest Editors

Dear Colleagues,

Catalysis is a fundamentally efficient process that can be used to derive a wide spectrum of chemicals. Therefore, catalytic processes play a key role in the sustainable development of the industry. There is plenty of space in the existing literature for more studies on the design, preparation, development, testing and modeling of robust heterogeneous catalysts. Topics of interest include for this Special Issue include the production and modification methods of such catalysts, their characterization via various techniques, as well as the modeling and investigation of their reactivity.

We invite submissions on a wide range of subjects concerning heterogeneous catalysis, including but not limited to sustainable processes, novel catalysts' preparation, their characterization, as well as their global impact on the energy cycle and the environment.

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Message from the Editor-in-Chief

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