Special Issue

Material Characterization and Heterogeneous Catalysis

Message from the Guest Editors

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.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2024)



Sustainability

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Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/150183

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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