



Metal-Based Formulations for Eco-Sustainable Processes in Homogeneous and Heterogeneous Catalysis

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Message from the Guest Editors

This Special Issue on “Metal-Based Formulations for Eco-Sustainable Processes in Homogeneous and Heterogeneous Catalysis” aims to provide a platform to highlight new research and significant advances in the development of homogeneous or heterogeneous metal-based catalysts for eco-sustainable processes. In addition, both theoretical/computational and experimental studies aimed at understanding the mechanisms of action of catalysts will be well highlighted.

Topics of research and review papers could include, but are not limited to, methods and/or applications in the following areas:

- Homogeneous catalysis;
- Heterogeneous catalysis;
- Metal-based formulation development;
- Development of computational/theoretical methodologies/approaches;
- Catalyst application in sustainability processes;
- New strategy for controlling air and water pollution;
- Redesigning the conventional synthetic route as a more sustainable approach.





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Message from the Editor-in-Chief

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