



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

Guest Editors:

Dr. Eleonora Aneggi

Department of Agricultural, Food, Environmental and Animal Sciences (Di4A), University of Udine, 33100 Udine, Italy

Dr. Daniele Zuccaccia

Department of Agricultural, Food, Environmental and Animal Sciences (Di4A), University of Udine, 33100 Udine, Italy

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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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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

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Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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