

Special Issue

Sustainability in Catalysts Research and Nanotechnology

Message from the Guest Editors

The studies invited to this Special Issue should have a focus on the recent development of sustainable nanomaterials synthesis via new methods, new experimental conditions, and new sustainable technology-related modifications. Although there is a wealth of scholarly knowledge and experience in this area spanning a wide range of disciplines, many of the materials synthesized lack purity and are unsuitable for applications. This issue will serve to augment information about sustainable materials synthesis, characterisation, and effective utilization for some sustainable applications that are directly beneficial to society. The Special Issue will also be helpful for interdisciplinary collaboration. In this Special Issue, Research areas may include (but are not limited to) the following:

- Materials synthesis by new sustainable methods and their characterization;
- Development of nanomaterials for sustainable effective environmental remediation;
- Semiconductor photocatalysis for sustainable energy application;
- Sustainable nanoscience and technologies;
- Nanomaterials for sustainable electrocatalytic applications;
- Catalytic-based organic synthesis.....

Guest Editors

Dr. Balu Krishnakumar

Department of Engineering and Materials Science and Transportation,
Higher Technical School of Engineering, University of Seville, 41092
Seville, Spain

Dr. Mani Durai

Environmental Science and Engineering Research Lab, Department of
Civil Engineering, Yeungnam University, Gyeongsan 38541, Republic of
Korea

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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Message from the Editor-in-Chief

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

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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