

Special Issue

Advances in Energy Materials and Clean Energy Technologies

Message from the Guest Editor

The present energy crisis and future energy demands have triggered a significant interest in the development of energy sources and efficient power generators to cater for current needs across the globe. For the realization of future energy devices, new materials are being developed to promote their fundamental and practical investigations. The purpose of this Special Issue of the journal *Energies* is to bring together the thoughts, ideas, and solutions in the form of articles exploring new energy materials and characterization techniques, particularly for different types of fuel cells, solar cells, lithium-ion batteries, and other energy conversion devices. Additionally, oxygen carrier materials for chemical looping systems will be included. You are invited to submit your research paper for possible inclusion in a Special Issue entitled “Advances in Energy Materials and Clean Energy Technologies”. We welcome young scientists, eminent scholars, and experts in the field of nanomaterials to contribute their ideas and study findings through original research and review articles.

Guest Editor

Dr. Rizwan Raza

Department of Chemistry and Chemical Engineering, Chalmers University of Technology, 41110 Göteborg, Sweden

Deadline for manuscript submissions

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

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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

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