



Hydrogen Energy Generation, Storage, Transportation and Utilization

Guest Editor:

Dr. Antoni Żywczak

Academic Centre for Materials
and Nanotechnology, AGH
University of Science and
Technology, Al. A. Mickiewicza 30,
30-059 Krakow, Poland

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Message from the Guest Editor

Dear Colleagues,

Climate change, greenhouse gas emissions, and technological development, as well as the development of societal awareness, have been caused by changes in the approach to energy sources. One of the most popular approaches in the fight for a better quality of life and a clean environment is the use of hydrogen as both an energy carrier and an energy source.

The Special Issue focuses on all aspects of the hydrogen economy, including, but not limited to, the following:

- All aspects and applications of hydrogen energy;
- Hydrogen production and renewable energy development;
- Hydrogen storage materials;
- Physical and chemical properties of hydrogen storage materials;
- Fuel cells;
- Hydrogen in transport, mobility, industry, smart grids, etc.;
- Hydrogen power technologies;
- Other hydrogen technologies and applications.





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Prof. Dr. Enrico Sciubba

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

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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