

## Special Issue

# Hydrogen Energy Generation, Storage, Transportation and Utilization

### Message from the Guest Editor

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.

### Guest Editor

Dr. Antoni Żywczak

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### Deadline for manuscript submissions

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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.

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### Editor-in-Chief

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