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Advances in Hydrogen and Energy Transition

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Message from the Guest Editors

This Special Issue invites contributions from researchers and practitioners in academia, industry, and the government actively working on hydrogen-related topics. We welcome original research articles, review papers, and case studies related to, but not limited to, the following topics:

- Hydrogen production technologies;
- Hydrogen storage and transportation;
- Integration of renewable energy sources into hydrogen systems;
- Hydrogen utilization in buildings and district heating systems;
- Hydrogen as a fuel for transportation (vehicles, refueling infrastructure, et cetera.);
- Integration of hydrogen in energy systems;
- Life cycle analysis and sustainability of hydrogen systems;
- Policy, regulatory, and market issues related to hydrogen adoption;
- Economic and business models for hydrogen-based solutions.

This Special Issue will provide a platform for exchanging knowledge and ideas among researchers and practitioners in the hydrogen and energy transition field. We look forward to receiving your contributions and thank you for your interest in this Special Issue.



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Special Issue



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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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