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Hydrogen Storage and Transportation: Materials, Technologies, and Infrastructure Development

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Message from the Guest Editors

Dear Colleagues,

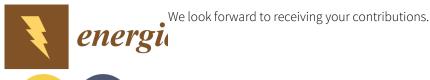
This Special Issue is dedicated to hydrogen technologies, which have been under constant development for several years and have been applied to power generation, energy storage, and transportation. Many advances have been made in materials and designs of infrastructure for hydrogen systems. Several challenges arise from the properties of hydrogen and attract several research groups. Therefore, hydrogen research and application has emerged as a separate field of study.

The aim is to foster research across different fields to create an overview of problems and solutions. A multidisciplinary approach is required to address issues related to hydrogen usage.

Original research papers are welcome and the topics covered may include, but are not limited to:

- hydrogen storage and transportation
- hydrogen vehicles
- machines and equipment for hydrogen delivery and processing
- renewable energy hydrogen generation
- hydrogen mixtures
- risk analysis of hydrogen infrastructure
- hydrogen applications in accepted a specific state of the state of t

- safety culture in hydrogen facilities







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Message from the Editor-in-Chief

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