

## Special Issue

# Hydrogen Energy Technologies

### Message from the Guest Editors

Hydrogen has an important potential to replace fossil fuel-based energy infrastructure due to its cleanliness, unlimited supply, and higher energy content per unit mass. It can provide storage options for renewable resources, and when combined with emerging decarbonization technologies, can accelerate the process of scaling up clean and renewable energy. Several technologies have evolved through the years, for hydrogen production/storage and utilization, while at the same time, hydrogen energy still face a number of technical barriers that must be overcome. This Special Issue aims to collect original research articles and comprehensive reviews focusing on hydrogen production, storage, transport, applications, and utilization technologies.

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### Guest Editors

Prof. Dr. Wei Wang

Prof. Dr. Yunfei Bu

Dr. Huayang Zhang

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### Deadline for manuscript submissions

closed (30 June 2023)



## Hydrogen

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*Hydrogen*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[hydrogen@mdpi.com](mailto:hydrogen@mdpi.com)

[mdpi.com/journal/  
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### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Thomas Klassen

1. Institute of Materials Technology, Mechanical Engineering, Helmut Schmidt University, University of the Federal Armed Forces Hamburg, Holstenhofweg 85, D-22043 Hamburg, Germany
2. Institute of Materials Research, Helmholtz-Zentrum Geesthacht, Centre for Materials and Coastal Research GmbH, Max-Planck-Str. 1, D-21502 Geesthacht, Germany

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