Special Issue

Green Technologies of Hydrogen and Ammonia Production as Energy Vectors

Message from the Guest Editors

High-caliber papers focusing on the most recent novel developments in theoretical and experimental hydrogen and ammonia decomposition technologies are sought for this Special Issue on "Green Technologies of Hydrogen and Ammonia Production as Energy Vectors". The subject may, but is not restricted to:

- Hydrogen production from fossil fuels or other hydrogen storage materials.
- Green Hydrogen production via water splitting via electrocatalysis and photocatalysis.
- Green ammonia production.
- Ammonia decomposition and Kinetics of ammonia decomposition.
- Reactor design for ammonia decomposition and feasibility analysis.

Guest Editors

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Deadline for manuscript submissions

closed (10 October 2023)



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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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