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Green Technologies of Hydrogen and Ammonia Production as Energy Vectors

Guest Editors:

Prof. Dr. Sharif Fakhruz Zaman

Chemical and Materials Engineering Department, Faculty of Engineering, King Abdulaziz University, Jeddah 21589, Saudi Arabia

Prof. Dr. Mohammad Ali A. Shoukat Choudhury

Chemical Engineering Department, BUET, Dhaka 1000, Bangladesh

Dr. Md. Wasikur Rahman

Department of Chemical Engineering, Jashore University of Science and Technology, Jashore 7408, Bangladesh

Deadline for manuscript submissions:

closed (10 October 2023)

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.











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Editor-in-Chief

Prof. Dr. Giancarlo CravottoDepartment of Drug Science and

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

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