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# Hydrogen Electrolytic Production and Storage through Electrolysis and Electrical Processes

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Deadline for manuscript submissions:
**closed (29 October 2021)**

## Message from the Guest Editor

Dear Colleagues,

Hydrogen appears more and more as a way to solve the huge energy and material consumption demand due to human activities and transportation. In this context, it necessary to further develop our knowledge of electrochemical, chemical, energy, material and electrical engineering, particularly, for students, engineers, and researchers. To achieve this, we have launched a Special Issue dedicated to "Hydrogen Electrolytic Production and Storage Through Electrolysis and Electrical Processes"

This Special Issue will present the state of the art in this field and the latest publications and innovations. Contributions should focus on hydrogen production and storage, mainly through electrical energy and electrolysis. All the electrolysis processes are also involved. Methods of electrical storage are also relevant: electrical/mechanical compression processes but also the electrochemical compression process, which appears as an interesting way for hydrogen storage. Containers and tanks are also involved, especially with the high-pressure levels now investigated: 350, 700, and 900 Bars.

Prof. Dr. Philippe Mandin
*Guest Editor*

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## Message from the Editor-in-Chief

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