

Special Issue

Women's Special Issue Series: Hydrogen

Message from the Guest Editors

Hydrogen energy and economy have become key points in the world energy scenario, and an increasing number of scientists devoted to fundamental and applicative research in the field of hydrogen production and storage. Together with the optimization of already established materials by alloying and the functionalization with catalysts and destabilizing agents, the research is very active in the preparation of innovative systems with improved efficiency in the green production of hydrogen or in its safe storage. Stationary and on-board applications for solid-state systems are equally important in affirming the role of hydrogen as a chemical energy storage medium and an energy vector. Circular economy is becoming increasingly important in the recovery of elements and compounds with great added values in this frame. The strategic role of women in these research fields is now proven, and the number of publications involving women in key roles is increasing considerably. With this in mind, the current Special Issue aims to highlight women's contributions in 'hydrogen production and storage' and to facilitate collaboration opportunities at an interdisciplinary, global level.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Hydrogen aims to be an advanced forum for scientists and engineers worldwide to share, promote and disseminate their fundamental discoveries and research innovations in the field of hydrogen science and technology as well as their studies regarding the market and socio-economic prospects of Hydrogen economy. The topics of interest include (but are not limited to): Hydrogen generation; Hydrogen storage; Hydrogen transport, distribution, and infrastructure; Hydrogen use; Reactions with hydrogen; Hydrogen applications; Fundamental aspects such as thermodynamics, properties, isotopes, compounds, phases, atomic and molecular hydrogen.

We hope to receive your finest work for publication in this journal and welcome your comments and suggestions on how to make *Hydrogen* an exceptional journal.

Editor-in-Chief

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