



Life Cycle Assessment of Hydrogen Fuel Production, Storage and Utilization

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Message from the Guest Editors

Dear Colleagues,

This Special Issue serves as a platform to host research and develop a comprehensive collection of works related to sustainability analyses of hydrogen fuel production, storage, and utilization. The Issue welcomes all works relating to life cycle assessment, life cycle cost analysis and environmental profile development for hydrogen production methods, both pioneering new production technologies at the pilot or bench scale as well those relating to large-scale big data sets. Any aspect of production, storage and utilization or their combination thereof is appreciated.

We invite works addressing life cycle analysis for hydrogen application in a variety of fields, such as refinery, chemicals, nuclear and metallurgy, among others. Similarly, singular works providing insights into infrastructure, logistics and storage are also welcome in this Special Issue.

The authors are welcome to reach out with their submissions on any of the topics or others that may be suitable for the theme.





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Message from the Editor-in-Chief

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