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Green Hydrogen Production for Achieving Zero Net Emissions by 2050

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Deadline for manuscript submissions:

closed (20 October 2022)

Message from the Guest Editor

The Special Issue "Green Hydrogen Production for achieving Zero Net Emissions by 2050" will focus on electrolyzers and hydrogen compression technologies and their integration into existing renewable energy power plants. Submissions related to the following are also welcome:

- PEM fuel cells:
- Water desalination utilizing renewable energy;
- Power management strategies for renewable systems;
- Batteries:
- Metal-hydrides for hydrogen storage;
- Liquid organic hydrogen carrier (LOHC) technologies and;
- Hydrogen transportation through pipelines.











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Editor-in-Chief

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Message from the Editor-in-Chief

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