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Renewable Energy Harvesting and Green Hydrogen Energy Production

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Deadline for manuscript submissions: closed (31 December 2023)

Message from the Guest Editors

The present Special Issue is devoted to themes that reveal the state-of-the-art in the knowledge and technological development of any area linked to alternative energy sources and green hydrogen production. Papers on both new and existing topics are encouraged for submission. New developments in areas such as photovoltaics; solar thermal energy; wind, hydro, geothermal, and biomass energy; hybrid energy systems; hydrogen energy; green hydrogen generation; and hydrogen as a fuel are very much appreciated. Additional themes will be explored. Original studies as well as reviews discussing the mentioned topics and their links to economic or environmental challenges are also of interest.

Keywords:

- energy harvesting
- renewable energy
- solar energy
- wind energy
- hydro energy
- tidal energy
- geothermal energy
- hydrogen energy
- green hydrogen
- hydrogen production, storage, and utilization





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