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## Hydrogen-Fuelled Spark-Ignition Engines

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Deadline for manuscript submissions:

**closed (2 June 2022)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue on “Hydrogen-Fuelled Spark-Ignition Engines” aims to assemble research information on the advancements and state-of-the-art contributions in the use of hydrogen and hydrogen-blended fuels in spark-ignition internal combustion engines. The topics include, but are not limited to:

- Hydrogen combustion: experimental and numerical studies, with relevance to use in internal combustion engines;
- Hydrogen-blending of conventional/innovative fuels (methane, ammonia, etc.);
- Lean burn hydrogen combustion applications;
- Emission and after-treatment studies from hydrogen combustion;
- Hydrogen storage and distribution technologies;
- Hydrogen injection: experimental and simulation studies.

Dr. Alessandro D' Adamo  
Prof. Stefano Fontanesi  
Prof. Giuseppe Cantore  
*Guest Editors*



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# Special Issue



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## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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