Special Issue

Power to Gas Energy Storage

Message from the Guest Editor

Power-to-gas is an energy storage and transportation technology that utilizes the production of hydrogen from renewable, and conventional, power sources for industry, energy storage, transportation and utility support. Papers are sought which examine the application of power-to-gas to specific applications, such as hydrogen fuel cell vehicles and utility level energy management, or the improvement of power-to-gas subsystems including electrolyzers and fuel cells. Papers can also cover areas including environmental or economic analyses and combinations thereof.

Guest Editor

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Deadline for manuscript submissions

closed (1 July 2021)

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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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