Special Issue

Energy and Water Nexus 2021

Message from the Guest Editors

The are inviting submissions to a Special Issue of Energies on the subject area of "Energy and Water Nexus 2020". Because energy and water are interdependent, the availability and predictability of water resources can directly affect energy systems. All phases of energy production and electricity generation use water. Conversely, energy is required to extract, convey, deliver potable drinking water, and manage wastewater treatment for human use. Both water and energy are used extensively in manufacturing processes and agriculture production. Additionally, water resource scarcity, variability, and uncertainty are becoming more prominent, both domestically and internationally. This Special Issue will deal with the dependencies and the impacts of the connection between water and energy. Topics of interest for publication include but are not limited to: Connections between water and energy infrastructure; Climate change impacts of water or energy production/scarcity...

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Deadline for manuscript submissions

closed (20 October 2021)



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About the Journal

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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