Special Issue

Cleaner Technologies for Energy Conversion and Storage

Message from the Guest Editors

The transition to renewable energy sources is motivated by the desire for cleaner built environments and the sustainable custodianship of natural environments. Implementation of cleaner technologies can be hindered by the need to use materials with hazardous production processes, or that result in hazardous waste products. This challenge can be overcome by employing a broad range of solutions. These may range from cleaner, greener, material synthesis methods at the start of a product life cycle, to the policies and governance implemented regarding the recycling of materials at the end of product or infrastructure life cycles. This Special Issue of *Energies* is dedicated to research that explores ways to reduce, remove, or eliminate hazardous production processes or hazardous waste streams, specifically related to energy conversion and storage. This is a collection of exciting research being performed at the intersection of industry and policy with a focus on technologies that promote sustainability and are less hazardous in and of themselves.

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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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