Special Issue

Application of Functionalized Graphene and Other 2D Derivatives in Energy Storage and Conversion Systems

Message from the Guest Editor

This Special Issue is dedicated to the original research papers that relate to inactive or active graphene-based materials and functionalized graphene derivatives used in energy storage and conversion systems. In addition, research studies on other 2D materials and their derivatives in energy storage and conversion systems are also welcome. Li-ion and beyond Li-ion batteries, fuel cells, supercapacitors, microbial fuel cells are a few examples of the energy storage and conversion systems that are of great interest. However, other energy storage and conversion systems will also be considered.

Guest Editor

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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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