

Special Issue

Recent Developments in Batteries and Electric Vehicles for Sustainable Transportation

Message from the Guest Editors

We are inviting submissions to a Special Issue of *Energies* entitled 'Recent Developments in Batteries and Electric Vehicles for Sustainable Transportation'. Battery and electric vehicle technologies are essential for the use of renewable energy and sustainable transportation, which has far-reaching implications for improving the global climate and optimizing the energy mix. In recent years, battery and electric vehicle technology has developed rapidly, especially solid-state batteries, sodium-ion batteries, smart batteries, and the application of AI in batteries. This Special Issue will deal with novel design, manufacturing, control, modelling, recycling, and related policies for batteries and electric vehicles. In addition to commercial liquid batteries, we also invite submissions on next-generation batteries, such as solid-state batteries, sodium-ion batteries, potassium-ion batteries, etc.

Guest Editors

Prof. Dr. Zhenhai Gao

College of Automotive Engineering, Jilin University, Changchun 130025, China

Dr. Weifeng Li

College of Automotive Engineering, Jilin University, Changchun 130025, China

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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

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