

## Special Issue

# Advances in Electrochemical Power Sources: Systems and Applications

### Message from the Guest Editor

This Special Issue aims to attract all researchers working in this research field and will collect new findings, operational features, and major types of electrochemical power sources and will provide future applications of devices. Research manuscripts, as well as review manuscripts, are encouraged in the following areas, but not limited to:

- Fuel cells;
- Batteries;
- Capacitors;
- Energy storage;
- Sustainable energy and engineering systems;
- Structure-properties relationship;
- Electrochemical solar energy conversion;
- Environmental effects;
- Applications;
- Recycling.

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### Guest Editor

Dr. Ioannis Kartsonakis

Physical Chemistry Laboratory, School of Chemistry, Aristotle University of Thessaloniki, Thessaloniki, Greece

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### Deadline for manuscript submissions

closed (25 February 2025)



## Energies

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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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### Editor-in-Chief

Prof. Dr. Enrico Sciubba  
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