



energies



an Open Access Journal by MDPI

Energy Storage and Flow Batteries

Guest Editors:

Dr. Unai Fernández Gámiz

Department of Nuclear Engineering and Fluid Mechanics, Faculty of Engineering of Vitoria-Gasteiz, University of the Basque Country (UPV/EHU), C/Nieves Cano 12, 01006 Vitoria-Gasteiz, Spain

Dr. Iñigo Aramendia

Nuclear Engineering and Fluid Mechanics Department, University of the Basque Country UPV/EHU, 01006 Vitoria-Gasteiz, Araba, Spain

Message from the Guest Editors

Dear Colleagues,

The purpose of the current Special Issue "Energy Storage and Flow Batteries" is to publish the most exciting research with respect to the above subjects and to spread the articles freely for research, teaching, and reference purposes. The topics cover a wide range of subjects in flow battery research including numerical and experimental modeling, flow field configurations, new electrode and ion-exchange membrane materials, electrolyte chemistries, and charge–discharge performance.

Dr. Unai Fernandez-Gamiz

Dr. Iñigo Aramendia

Guest Editors

Deadline for manuscript submissions:

closed (30 April 2023)



mdpi.com/si/84074

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)

Contact Us

Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://twitter.com/energies_mdpi)