



*energies*

IMPACT  
FACTOR  
2.702

an Open Access Journal by MDPI

## Blue Energy

Guest Editors:

**Prof. Dr. Svetlozar G. Velizarov**

Laboratory for Green Chemistry (LAQV), Faculty of Science and Technology, New University of Lisbon, 2829-516 Caparica, Portugal

velizarov@fct.unl.pt

**Dr. Andrea Cipollina**

Chemical Process and Plant Design at the Engineering Department, University of Palermo, Palermo, PA, Italy

andrea.cipollina@unipa.it

Deadline for manuscript submissions:

**closed (30 October 2020)**

### Message from the Guest Editors

Salinity gradient power (SGP) technologies nowadays represent novel and promising alternative sources of sustainable energy, obtainable from the controlled mixing of solutions with different salinities. Significant research efforts have been devoted to demonstrating the technological advances of already-proven technologies, such as reverse electrodialysis, pressure-retarded osmosis, capacitive mixing, as well as developing new (often hybrid) emerging processes.

This Special Issue will open the floor to introducing the most recent research activities carried out in the field of SGP technologies. The goal is to provide a shared knowledge platform, on which relevant advances are presented to the scientific and technological communities, with the hope of providing a robust and wide spectrum reference, thus acting as a stepping-stone for the future practical implementation of these new technologies.



[mdpi.com/si/20924](https://mdpi.com/si/20924)

Special Issue



## Editor-in-Chief

### Prof. Dr. Enrico Sciubba

Room 32, 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 by the Science Citation Index Expanded (Web of Science), Ei Compendex, Scopus and other databases.

**CiteScore** (2019 Scopus data): 3.8; ranked 19/101 (Q2) in "Control and Optimization", 62/216 (Q2) in "Energy Engineering and Power Technology", 208/670 (Q2) in "Electrical and Electronic Engineering", 33/98 (Q2) in "Fuel Technology", 9/23 (Q2) in "Energy (miscellaneous)", and 72/179 (Q2) in "Renewable Energy, Sustainability and the Environment".

## Contact Us

---