

Special Issue

The Future Development of Automobile Energy

Message from the Guest Editors

Dear colleagues, We are inviting submissions to a Special Issue of *Energies* Journal on the key subject area of the **future development of automobile energy**. New powertrains and onboard energy storage and conversion systems are at the forefront of application developments in electric, hybrid-electric, biofueled, and hydrogen fueled cars. Onboard energy storage and powertrain technologies are crucial to achieving critical global targets in efficiency, low-carbon, and low-emissions operations of cars. Availability and future exploitability of conventional energy resources, as well as accessibility and practical usability of renewable resources and new energy vectors for automobiles play a key role in the overall system sustainability. The Special Issue, also titled “**The Future Development of Automobile Energy**,” is focused on the combination of new and efficient onboard technologies, suitable for large scale application, and sustainable complex energy systems.

Guest Editors

Prof. Dr. Fabio Orecchini

Prof. Dr. Fabrizio Zuccari

Prof. Dr. Adriano Santiangeli

Deadline for manuscript submissions

closed (31 October 2022)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.2



mdpi.com/si/45691

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

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.2



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

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

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)