



energies



an Open Access Journal by MDPI

Advanced Technologies in Hybrid Inorganic–Organic Perovskites

Guest Editors:

Dr. Seong Sik Shin

Division of Advanced Materials,
Korea Research Institute of
Chemical Technology, Daejeon
34114, Korea

Dr. Tae-Youl Yang

Division of Advanced Materials,
Korea Research Institute of
Chemical Technology, Daejeon
34114, Korea

Deadline for manuscript
submissions:
closed (12 October 2021)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will cover advanced research on the development of perovskite materials and films, CTL, and the related interfaces to enhance the performance of hybrid organic–inorganic perovskites-based solar cells and LEDs. We therefore invite papers and reviews related to these research topics.

- hybrid inorganic–organic perovskites
- perovskite solar cells
- perovskite LED
- charge transporting materials

Dr. Seong Sik Shin

Dr. Tae-Youl Yang

Guest Editors



mdpi.com/si/31414

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)