



*energies*

an Open Access Journal by MDPI



## Solar Energy Systems and Materials

Guest Editor:

### Message from the Guest Editor

Dear Colleagues,

Deadline for manuscript  
submissions:  
**closed (31 August 2012)**

Large scale deployment of solar power systems has historically been hindered by their cost relative to competing technologies. However, concerns over global warming, and the accessibility of energy resources, has prompted many to reconsider the contribution that solar can realistically make, particularly when energy storage systems are used to increase dispatchability. This special issue is intended to solicit high quality, original research contributions on all aspects of solar power technologies and systems, including but not limited to: advances in materials for photovoltaic systems, concentrating solar power systems and technologies, dye sensitized solar cells, solar power systems analysis, passive solar systems, operational performance of large and small scale solar systems in developed and developing countries, and storage technologies.

Dr. Mark Deinert  
*Guest Editor*



[mdpi.com/si/1649](http://mdpi.com/si/1649)

# 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 (*Engineering (miscellaneous)*)

## Contact Us

---

*Energies* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/energies](http://mdpi.com/journal/energies)  
[energies@mdpi.com](mailto:energies@mdpi.com)  
[X@energies\\_mdpi](https://x.com/energies_mdpi)