



energies



an Open Access Journal by MDPI

Solar Cells

Guest Editor:

Dr. Andrés G. Muñoz

Gesellschaft für Anlagen- und
Reaktorsicherheit GRSmbH,
Theodor-Heuss-Straße 4, 38122
Braunschweig, Germany

Deadline for manuscript
submissions:

closed (15 October 2010)

Message from the Guest Editor

Dear Colleagues,

The special issue Solar Cells is dedicated to recent advances made in basic research and technology of solar energy conversion systems. This issue compiles original and review papers covering a broad interdisciplinary spectrum on topics in solid state photodevices, charge carrier dynamics, new photovoltaic materials, quantum-dots based solar cells, nano-dimensioned photostructures, mimetic systems, hydrogen photogeneration, organic and exciton solar cells and also innovative systems based on silicon technology.

Dr. Andrés G. Muñoz
Guest Editor



mdpi.com/si/149

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)