



Luminescent Solar Concentrator Photovoltaics

Guest Editor:

Prof. Dr. Angele Reinders

1. Department of Design,
Production and Management,
Faculty of Engineering
Technology, University of
Twente, 7500 AE Enschede, The
Netherlands
2. Eindhoven University of
Technology (TU/e), Eindhoven,
The Netherlands

Deadline for manuscript
submissions:

closed (31 January 2020)

Message from the Guest Editor

Dear Colleagues,

For this Special Issue of the journal *Applied Sciences*, authors are invited to submit manuscripts covering research on luminescent solar concentrator photovoltaics (LSC PV), ranging from material science on various materials in LSC PV devices, such as luminophores, also called dyes, polymers, and photovoltaic materials, to device physics of various LSC PV configurations and their performance in relation to irradiance conditions, applications of LSC PV in modules, systems and buildings, indoor characterization, and outdoor monitoring. The aim of this Special Issue is to encourage scientists to publish their experimental and theoretical results in as much detail as possible such that they can be reproduced. If possible, a validation of simulated results should be included in a manuscript. Manuscripts containing design-driven research results are in particular welcome in this Special Issue. There is no restriction on the length of the papers.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)