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Luminescent Solar Concentrator Photovoltaics

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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.









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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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.

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