

Special Issue

New Insights into Solar Cells and Their Applications

Message from the Guest Editors

Photovoltaics (PV) are expected to help create a clean-energy-driven society since they have the highest potential for energy sourcing. In order to enhance PV from 1 TW to more than 50 TW, further development of high-efficiency, low-cost, and highly reliable solar cells is required, as well as the creation of new markets by developing integrated photovoltaics. This Special Issue provides an overview of knowledge regarding various advanced solar cells and the potential of integrated photovoltaics.

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Deadline for manuscript submissions

30 June 2025



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/226104

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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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