



Special Issue on

Photovoltaics, Solar Energy Materials and Technologies

Call for Papers

Global environmental concerns and the escalating demand for energy, coupled with steady progress in renewable energy technologies, are opening up new opportunities for utilization of renewable energy resources. Solar radiation is the renewable energy source with practically unlimited access, attracting equal interest from both politicians and scientists. Photovoltaics and solar energy technologies are the suitable ways to harness the solar power. It involving materials chemistry, materials characterization, device physics, as well as device, process and production technology.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **photovoltaics, solar energy materials and technologies**. Potential topics include, but are not limited to:

- Organic Photovoltaics
- Solar cells
- Photothermal devices
- Photoelectrochemical and photochemical devices
- Photovoltaic, photothermal and photoelectrochemical solar energy conversion
- Material properties and performance
- Light control and energy systems
- Applications

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Photovoltaics, Solar Energy Materials and Technologies**” should be selected during your submission.

Special Issue timetable:

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