



## Advanced Technologies of Solar Cells: 2nd Edition

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Deadline for manuscript submissions:

**closed (26 March 2026)**

### Message from the Guest Editors

The Guest Editors are inviting submissions to a Special Issue of *Energies* on the subject area “*Advanced Technologies of Solar Cells*”. This Special Issue aims to provide an overview of the recent technology advancements in the fabrication of solar cells. Relevant experimental and theoretical papers related to the above-mentioned topic are welcome, including, but not limited to, perovskite solar cells, dye-sensitized solar cells, organic/inorganic cells, Si, CdTe, CIGS, and tandem devices. Papers submitted to this Special Issue will be subject to a meticulous peer-review process with the goal of fast and effective dissemination of research results, developments, and applications.

### Keywords

- emergent solar cells
- tandem devices
- materials
- modelling
- design
- upscaling
- prototyping

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## Editor-in-Chief

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## Message from the Editor-in-Chief

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