

Special Issue on  
**Recent Advances in Electrochemical Performance of  
Organic and Hybrid Solar Cells**

# CALL FOR PAPERS

Renewable-energy sources are being given more and more attention with the concern of energy and environment issues rising in the most recent years. Solar energy is considered as a top candidate to provide sustainable energy sources due to the enormous amount of energy that the earth receives daily from the sun. The most prominent strategy to utilize solar energy is the direct conversion of solar power into electricity. Organic and hybrid solar cells are newly emerging photovoltaic technologies in the most recent years, which have attracted more and more attention due to their low cost and high efficiency.

This special issue will showcase the state-of-the-art scientific advances in organic and hybrid solar cells and mainly focus on the electrochemical process aspects, such as the electrolytes, electron transport properties, and electrolysis of the solar cell devices. The topics will cover the scientific research fields ranging between physical chemistry, materials chemistry, photochemistry, and device engineering. We invite contributors to submit their original and high-quality research articles as well as review papers on the recent electrochemical progress in organic and hybrid solar cells.

Potential topics include but are not limited to the following:

- Dye-sensitized photoelectrochemical solar cells
- Electrolysis of organic solar cells
- Electron transport in perovskite solar cells
- Electrochemical performance of quantum-dots solar cells

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/apc/mmdsc/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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