

Special Issue

Emerging Photovoltaic Materials for High-Performance and High-Stable Photovoltaic Applications

Message from the Guest Editors

This special issue aims to discuss the state-of-the-art advances in various PV applications including inorganic (e.g., Si, CIGSSe, CZTSSe), dye-sensitized, organic, and organic-inorganic hybrid (i.e., perovskite) solar cells. Thus, we would like to invite authors to submit their original and high-quality research articles or review papers on novel PV material design/synthesis, device structure, and material/device processing, advanced characterization technologies and modeling toward high-performance/stable photovoltaic devices.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2021)



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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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