

Special Issue

Thin Film Solar Cell Based on Perovskite

Message from the Guest Editor

Solution-processed crystalline Si/perovskite tandem structure solar cells using FACsPBI3 perovskites and c-Si/PEDOT:PSS heterojunction solar cells as a top and bottom cell are discussed via solution chemistry. The aim of this Special Issue is to present the latest achievements of perovskite and its applications in thin film solar cells. It is my pleasure to invite all researchers working on perovskite and solar cells to submit a manuscript in the field for this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2021)



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Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

Editor-in-Chief

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