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Perovskite Materials Supports Solar-Energy Sustainability

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Deadline for manuscript submissions:

closed (31 October 2021)

Message from the Guest Editors

We are pleased to invite submissionts to a Special Issue of the open access journal Sustainability in the area of perovskite solar cells. Over the past decade, perovskite solar cells have shown an astonishing deveploment with the energy conversion efficiency increasing from 3% in 2006 to over 25% in 2020 and the operational stability exceeding 1000 hours. These great progresses demonstrate a potential transition of our society to a energy society for human development. Therefore, researches on perovskite based solar cells are booming due to the world wide expectation on their future applications.

With the great enthusiasm in this field, we are pleased to invite you to submit articles on perovskites to this Special Issue of Sustainability. This Special Issue will provide a summary on the great achievements, ongoing projects and perspectives in perovskite solar cells for our society's sustainable development.









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Editor-in-Chief

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas sustainability related to and sustainable development. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

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