Special Issue

Advancing Sustainable Technologies: Eco-Friendly Innovations in Solar Energy Application

Message from the Guest Editors

The energy crisis and environmental pollution pose serious challenges to social sustainability, which means that it is urgent to prioritize the development and utilization of renewable energy sources to gradually eliminate traditional fossil fuels. Solar energy is regarded as the current most promising renewable energy source, as the sun not only provides enough clean radiant energy for earth but also can guarantee a continuous energy supply for billions of years in the future. However, the efficient utilization of solar energy is still an unresolved issue that requires the contributions of intelligent minds from around the world. This Special Issue will collect state-of-the-art papers on advances in solar energy application, focusing on eco-friendly innovations in solar technologies, to help humanity to achieve a sustainable energy solution for global development.

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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 related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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