Special Issue

Advanced Photovoltaic Materials: Properties and Applications

Message from the Guest Editor

This Special Issue aims to provide an overview of the fabrication and characterization of novel solar cell materials and devices using different chemical and physical vapor deposition methods and to study the material properties and the device's performance. Original research papers and short reviews addressing the synthesis and characterization of new and novel materials for solar cell applications and the device results.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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