

# Materials for Solar Cell Technologies I

**Eds. Inamuddin, Tauseef Ahmad Rangreez, Mohd Imran Ahamed and Rajender Boddula**

Monograph / PDF eBook DRM Free

The book reviews recent research and new trends in the area of solar cell materials. Topics include fabrication methods, solar cell design, energy efficiency and commercialization of next-generation materials.

*Keyword:* Solar Cell, Graphene Nanomaterials, Carbon Nanomaterials, Graphene in Dye-sensitized Solar Cells, Perovskite Solar Cells, Organic Photovoltaic Cells, Transparent Conducting Electrode (TCE) Materials, Hollow Nanostructured Photoelectrodes, Monocrystalline Silicon Solar Cells (MSSC), BHJ Organic Solar Cells, Electrochemical Sensing, Low Band-Gap Materials, Absorber Materials for Solar Cells

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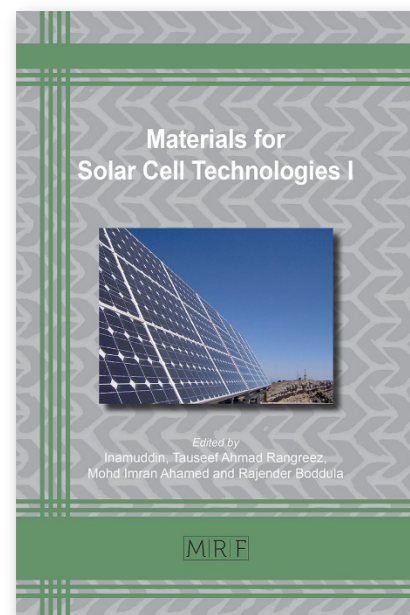
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