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The book focuses on organic-inorganic perovskite solar cells (PSCs); organometallic halides-based perovskite solar cells (OMHP-SCs); power conversion efficiency (PCE); ferroelectric-based...

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By comparing PV cell parameters across technologies, we appraise how far each technology may progress in the near future. Although accurate or revolutionary developments cannot be predicted, cross-fertilization between technologies often occurs, making achievements in one cell type an indicator of evolutionary developments in others.



Photovoltaic solar cell technologies analysing the state of the art

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