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Altri autori (Persone)	VincenziniP. <1939-> KoumotoKunihito RomeoNicola MehosMark
Disciplina	336
Soggetti	Photovoltaic power generation Photovoltaic cells - Materials Thermoelectric materials Solar thermal energy Solar concentrators
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Note generali	"Part C, including Symposium FE-- Advances in Materials and Technologies for Efficient Direct Thermal-to-Electrical Energy Conversion; Symposium FG-- Photovoltaic Solar Energy Conversion: Materials and Technology Challenges; Symposium FH-- Concentrating Solar Technologies: Materials and Technology Solutions for CPV and CSP Competitiveness."
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	section I. Materials for direct thermal-to-electrical energy conversion -- section II. Materials for photovoltaic solar energy conversion -- section III. Materials for concentrating solar technologies.
Sommario/riassunto	The 47 peer-reviewed papers collected here together offer a plenitude

of up-to-date information on "Thermal-to-Electrical Energy Conversion, Photovoltaic Solar Energy Conversion and Concentrating Solar Technologies". The papers are conveniently arranged into MATERIALS FOR DIRECT THERMAL-TO-ELECTRICAL ENERGY CONVERSION, MATERIALS FOR PHOTOVOLTAIC SOLAR ENERGY CONVERSION, Crystalline Cells and Thin Film Photovoltaics, Emerging and New Generation Solar Cells, MATERIALS FOR CONCENTRATING SOLAR TECHNOLOGIES, CPV Materials and Technologies, CSP Materials and Technologies, CPV and CSP Application.

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