

1. Record Nr.	UNINA9910830186003321
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Titolo	Flexible thermoelectric polymers and systems / / editor, Jianyong Ouyang
Pubbl/distr/stampa	Hoboken, NJ : , : Wiley, , [2022] ©2022
ISBN	1-119-55063-7 1-119-55072-6 1-119-55068-8
Descrizione fisica	1 online resource (269 pages)
Disciplina	621.31/243
Soggetti	Flexible electronics Thermoresponsive polymers Thermoelectric apparatus and appliances - Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	<p>"Thermoelectric materials are important for the sustainable development of human beings because they can be used to directly convert heat into electricity. There is an abundance of low-grade heat and exhaust heat on earth, but they are usually dissipated to the environment as waste. Thermoelectric materials can be used as the active materials of thermoelectric generators and Peltier coolers. Conventionally, inorganic semiconductors or semimetals had shown high thermoelectric performance. However, they have problems such as poor mechanical flexibility, scarce abundant elements, high fabrication cost, and toxicity. Great progress has been made on flexible thermoelectric materials including polymers and polymer composites"</p> <p>--</p>