

1. Record Nr.	UNINA9910734347303321
Titolo	Energy Transport at the Micro/Nanoscale / / edited by Xinwei Wang
Pubbl/distr/stampa	[Place of publication not identified] : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2023
Descrizione fisica	1 online resource (194 pages)
Disciplina	620.11296
Soggetti	Thermal conductivity Nanostructured materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This Special Issue focuses on recent technology developments in the measurement of the thermal conductivity/diffusivity of micro/nanoscale materials, including 2D materials, micro/nanoscale wires/fibers, and nanostructured materials. Techniques such as photothermal, transient electrothermal, and energy transport state-resolved Raman have been reviewed in great detail.