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Titolo	Nuclear Materials // edited by Pavel V. Tsvetkov
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Descrizione fisica	1 online resource (xi, 150 pages) : illustrations
Disciplina	541.38
Soggetti	Nuclear reactors - Materials Nuclear chemistry
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	This book examines nuclear materials through select chapters focusing on the impact of reactor technology, use of materials data in modeling applications, and reasoning in design choices. It provides an opportunity to explore contemporary and emerging frontiers. Chapters cover such topics as manufacturing approaches, forms, fundamental considerations, and applications as well as highlight contemporary pathways in nuclear material development.