

1. Record Nr.	UNINA9910465409903321
Autore	Pabst Willi
Titolo	Phase mixture models for the properties of nanoceramics [[electronic resource] /] / Willi Pabst and Eva Gregorova
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2010
ISBN	1-61761-828-4
Descrizione fisica	1 online resource (90 p.)
Collana	Nanotechnology science and technology
Altri autori (Persone)	GregorovaEva
Disciplina	620.1/4
Soggetti	Ceramic materials Nanocrystals Nanostructured materials Eutectics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""PHASE MIXTURE MODELS FOR THE PROPERTIES OF NANOCERAMICS""; ""PHASE MIXTURE MODELS FOR THE PROPERTIES OF NANOCERAMICS ""; ""CONTENTS ""; ""PREFACE ""; ""INTRODUCTION ""; ""PHASE MIXTURE MODELS AND MICROMECHANICAL BOUNDS ""; ""UNIT-CELL GEOMETRIES AND ARRANGEMENT""; ""EFFECTIVE YOUNG'S MODULUS OF ISOTROPIC NANOCRYSTALLINE CERAMICS ""; ""EFFECTIVE THERMAL CONDUCTIVITY OF ISOTROPIC NANOCRYSTALLINE CERAMICS ""; ""EFFECTIVE THERMAL CONDUCTIVITY OF ANISOTROPIC NANOCRYSTALLINE CERAMICS ""; ""CONCLUSION ""; ""ACKNOWLEDGEMENT ""; ""REFERENCES ""; ""INDEX ""