

1. Record Nr.	UNIORUON00002651
Autore	CHRISTENSEN, Arthur
Titolo	Les types du premier homme et du premier roi dans l'histoire legendaire des iraniens / par A. Christensen
Pubbl/distr/stampa	2 v. ; 23 cm
Edizione	[Stockholm : Norstedt]
Descrizione fisica	Partie I : Gajomard, Masjag, et Masjanag, Hosang et Tachmoruw ; Partie II
Classificazione	IR VII
Soggetti	MITOLOGIA IRANIANA LETTERATURA PERSIANA - EPICA ZOROASTRISMO - ORIGINI ZOROASTRISMO - MITOLOGIA
Lingua di pubblicazione	Francese
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2. Record Nr.	UNINA9910139473903321
Autore	Damnjanovic M (Milan), <1953->
Titolo	Line groups in physics : theory and applications to nanotubes and polymers / / M. Damnjanovic, I. Milosevic
Pubbl/distr/stampa	Heidelberg, : Springer, c2010
ISBN	9783642111723 3642111726
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (XII, 200p. 76 illus., 38 illus. in color.)
Collana	Lecture notes in physics, , 0075-8450 ; ; 801
Altri autori (Persone)	MilosevicI (Ivanka)
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Line Groups Structure -- Symmetrical Compounds -- Irreducible Representations -- Tensors -- Magnetic Line Groups -- Vibrational Analysis -- Applications -- Nanotubes.
Sommario/riassunto	This volume gives a detailed and up-to-date overview of the line groups, the groups that describe the symmetry of quasi-one dimensional crystals. Nanotubes, nanowires, nanosprings, nanorods, and polymers are examples remarkable enough to have kept nanoscience as a leading field within material science and solid state physics for more than fifteen years now. The authors present the mathematical foundations, including classifications of the line groups, quasi one-dimensional crystals and quantum numbers, together with important applications. Extensive illustrations related to the physics of nanotubes make the book essential reading in this field above all. The book clearly demonstrates how symmetry is a most profound property of nature and contains valuable results that are published here for the first time.