1. Record Nr. UNISA990005451280203316

Autore	ELKINGTON, John
Titolo	The green capitalists . industry's search for environmental excellence / by John Elkington ; wit Tom Burke
Pubbl/distr/stampa	London : Victor Gollancz Ltd, 1987
Descrizione fisica	257 p. ; 24 cm.
Disciplina	333.72
Soggetti	Ambiente naturale - Protezione - Aspetti economici
Collocazione	300 333.72 ELK
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNISA996418444603316

Autore	Manini Nicola
Titolo	Introduction to the physics of matter` : basic atomic, molecular, and solid-state physics / / Nicola Manini
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-57243-9
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XI, 290 p. 313 illus., 158 illus. in color.)
Collana	Undergraduate Lecture Notes in Physics, , 2192-4791
Disciplina	530
Soggetti	Matter
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introductory concepts -- Atoms -- Molecules -- Statistical physics -- Solids.
Sommario/riassunto	This is the second edition of a well-received book. It provides an up-to-date, concise review of essential topics in the physics of matter,

from atoms and molecules to solids, including elements of statistical mechanics. It features over 160 completely revised and enhanced figures illustrating the main physical concepts and the fundamental experimental facts, and discusses selected experiments, mainly in spectroscopy and thermodynamics, within the general framework of the adiabatic separation of the motions of electrons and nuclei. The book focuses on what can be described in terms of independent-particle models, providing the mathematical derivations in sufficient detail for readers to grasp the relevant physics involved. The final section offers a glimpse of more advanced topics, including magnetism and superconductivity, sparking readers' curiosity to further explore the latest developments in the physics of matter. .