

1. Record Nr.	UNINA990004470680403321
Autore	Quinet, Edgar <1803-1875>
Titolo	La révolution / par Edgar Quinet
Pubbl/distr/stampa	Paris [etc.], : Lacroix, Verboeckhoven et C.ie, 1865
Descrizione fisica	2 v. ; 24 cm
Disciplina	944.07 322.4
Locazione	FLFBC
Collocazione	SG 300/B 156 (1) SG 300/B 156 (2)
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910787198703321
Autore	Pottgen Rainer
Titolo	Intermetallics : synthesis, structure, function // Rainer Pottgen, Dirk Johrendt
Pubbl/distr/stampa	Berlin, Germany ; ; Boston, Massachusetts : , : Walter de Gruyter GmbH, , 2014 ©2014
ISBN	1-5231-0071-0 3-486-99061-6 3-486-85618-9
Descrizione fisica	1 online resource (294 p.)
Collana	De Gruyter Textbook
Classificazione	VE 9650
Disciplina	620.1699
Soggetti	Intermetallic compounds - Structure Intermetallic compounds - Research
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes indexes.

Nota di contenuto

Frontmatter -- Preface -- Table of Contents -- 1. Introduction -- 2. Synthesis -- 3. Structure -- 4. Function -- Formula Index -- Subject Index

Sommario/riassunto

Intermetallic compounds play an extraordinary role in daily life for construction materials and well-defined functions that are based on their specific chemical and physical properties, e.g. magnetism and superconductivity. High-tech materials are meanwhile indispensable in our technology-driven information society. The Periodic Table comprises more than 80 metallic elements which offer an incredible potential for formation of binary, ternary and even multinary intermetallic compounds with peculiar crystal structures and properties. The present textbook introduces into the basics of intermetallic chemistry with an emphasis on crystal chemistry and selected chemical and physical properties.
