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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
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Descrizione fisica	1 online resource (294 p.)
Collana	De Gruyter Textbook
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Soggetti	Intermetallic compounds - Structure Intermetallic compounds - Research Electronic books.
Lingua di pubblicazione	Inglese
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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.

2. Record Nr.	UNICAMPANIAVAN00093059
Autore	Cicero, Marcus Tullius
Titolo	1: Introduction Livre 1. / Cicéron ; texte établi et traduit par Maurice Testard
Pubbl/distr/stampa	Paris, : Les belles lettres, 1974
Edizione	[2. tirage]
Descrizione fisica	204 p. (104-190 doppie) ; 21 cm
Lingua di pubblicazione	Francese Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia