

1. Record Nr.	UNINA9910461537803321
Autore	Crundwell Frank
Titolo	Extractive metallurgy of nickel, cobalt and platinum-group metals [[electronic resource] /] / Frank K. Crundwell ... [et al.]
Pubbl/distr/stampa	Oxford, : Elsevier, 2011
ISBN	1-283-20949-7 9786613209498 0-08-096810-4
Descrizione fisica	1 online resource (623 p.)
Disciplina	669.773 669/.7332
Soggetti	Nickel - Metallurgy Cobalt - Metallurgy Platinum group - Metallurgy 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	pt. 1. Extractive metallurgy of nickel and cobalt -- pt. 2. Extractive metallurgy of cobalt -- pt. 3. Extractive metallurgy of the platinum-group metals -- pt. 4. Recycling nickel, cobalt and platinum-group metals.
Sommario/riassunto	This book describes and explains the methods by which three related ores and recyclables are made into high purity metals and chemicals, for materials processing. It focuses on present day processes and future developments rather than historical processes. Nickel, cobalt and platinum group metals are key elements for materials processing. They occur together in one book because they (i) map together on the periodic table (ii) occur together in many ores and (iii) are natural partners for further materials processing and materials manufacturing. They all are, for example, important