

1. Record Nr.	UNINA9910795680503321
Titolo	Architecture in the age of disruptive technologies // guest editor: Tamir El-Khouly, Sherif Abdelmohsen and Zaki Mallasi
Pubbl/distr/stampa	[Place of publication not identified] : , : Emerald Publishing Limited, , 2021
ISBN	1-80382-100-0
Descrizione fisica	1 online resource (154 pages)
Collana	Open House International ; ; Volume 46, Number 3, , 0168-2601
Disciplina	720.105
Soggetti	Architecture - Technological innovations Architecture and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

- | | |
|-------------------------|---|
| 2. Record Nr. | UNIORUON00079683 |
| Autore | SCHRADER, Laura |
| Titolo | I fuochi del Kurdistan : la guerra del popolo in Turchia / Laura Schrader |
| Pubbl/distr/stampa | Roma, : DataneWS, c1995 |
| ISBN | 88-7981-061-8 |
| Descrizione fisica | 124 p. ; 21 cm |
| Disciplina | 909.049159 |
| Soggetti | CURDI - Storia |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
-
- | | |
|-------------------------|---|
| 3. Record Nr. | UNINA9910404079803321 |
| Autore | Chagnes Alexandre |
| Titolo | Advances in Hydrometallurgy |
| Pubbl/distr/stampa | MDPI - Multidisciplinary Digital Publishing Institute, 2020 |
| ISBN | 3-03928-940-3 |
| Descrizione fisica | 1 online resource (188 p.) |
| Soggetti | History of engineering and technology |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | The development of new technologies and the increasing demand for mineral resources from emerging countries are responsible for significant tensions in the pricing of non-ferrous metals. Some metals have become strategic and critical because they are used in many technological applications such as flat panel TVs (indium), solar panel |

cells (indium), lithium-ion batteries for electric vehicles (lithium, cobalt), magnets (rare earth elements, such as neodymium and dysprosium), scintillators (rare earths), and aviation and medical applications (titanium); their availabilities remain limited. The secured supply of these metals is crucial to continue producing and exporting these technologies, and because the specific properties of these metals make them essential and difficult to substitute for a given industrial application. Hydrometallurgy have the advantages of being able to process low-grade ores, to allow better control of co-products, and have a lower environmental impact providing that the hydrometallurgical route is optimized and cheap. The need to develop sustainable, efficient, and cheap processes to extract metals from complex and poor polymetallic matrices is real. The aim of this book was to highlight recent advances related to hydrometallurgy to face new challenges in metal production.
