1. Record Nr. UNINA9910704336903321

Titolo	Designation of funding as an emergency requirement : communication from the President of the United States transmitting accounts in the Disaster Relief Appropriations Act, 2013, with funding designated by the President as emergency requirements
Pubbl/distr/stampa	Washington : , : U.S. Government Printing Office, , 2013
Descrizione fisica	1 online resource (6 pages)
Collana	House document / 112th Congress, 2d session ; ; 113-7
Altri autori (Persone)	ObamaBarack
Soggetti	Disaster relief - United States - Finance Hurricane Sandy, 2012
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed February 4, 2013). "Referred to the Committee on Appropriations." "February 1, 2013."

2. Record Nr. UNINA9910659493203321

Titolo	Advances in Pyrometallurgy : Developing Low Carbon Pathways / / edited by Camille Fleuriault, Joalet D. Steenkamp, Dean Gregurek, Jesse F. White, Quinn G. Reynolds, Phillip J. Mackey, Susanna A.C. Hockaday
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-22634-8
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (302 pages)
Collana	The Minerals, Metals & Materials Series, , 2367-1696
Disciplina	669.0282
Soggetti	Metals Materials Mining engineering Carbon Chemistry Ferroelectric crystals Metals and Alloys Metal-organic Frameworks Mining and Exploration Carbon Materials Ferroelectrics and Multiferroics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	Carbon intensive industries are at a crossroads. Long-term manufacturing plans using pyrometallurgical processes all include decarbonization levers: we must solve the problem of fossil-based reduction and fossil-based power generation processes for metals production. This collection explores innovative and diverse strategies for the enablement of low carbon industries in the high-temperature metals and materials processing fields. In particular, the following processes are investigated: · Electrolysis and electrification of metallurgical processes · High-temperature electrolytic routes for metal and alloy production · Use of hydrogen and other alternative non-

carbonaceous reducing agents · Biofuels and other non-fossil reagents for metallurgical applications · Direct and indirect useof solar energy in high-temperature processing · Energy efficiency and waste heat recovery concepts applied to pyrometallurgical operations.