

1. Record Nr.	UNINA9910484254003321
Titolo	Magnesium technology 2015 : proceedings of a symposium sponsored by Magnesium Committee of the Light Metals Division of the Minerals, Metals & Materials Society (TMS) held during TMS 2015, 144th Annual Meeting & Exhibition, March 15-19, 2015, Walt Disney World, Orlando, Florida, USA // edited by Michele V. Manuel [and three others]
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2016] ©2016
ISBN	3-319-48185-1
Descrizione fisica	1 online resource (XX, 497 p.)
Disciplina	669.723
Soggetti	Magnesium
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The Magnesium Technology Symposium, the event on which this collection is based, is one of the largest yearly gatherings of magnesium specialists in the world. Papers represent all aspects of the field, ranging from primary production to applications to recycling. Moreover, papers explore everything from basic research findings to industrialization. Magnesium Technology 2015 covers a broad spectrum of current topics, including alloys and their properties; cast products and processing; wrought products and processing; forming, joining, and machining; corrosion and surface finishing; ecology; and structural applications. In addition, there is coverage of new and emerging applications.