1. Record Nr. UNICAMPANIAVAN0260861

Titolo	Numerical Analysis : Proceedings of the Biennial Conference Held at Dundee, June 28-July 1, 1977 / edited by G. A. Watson
Pubbl/distr/stampa	Berlin, : Springer, 1978
Descrizione fisica	ccxx, 206 p. ; 24 cm
Soggetti	65-XX - Numerical analysis [MSC 2020] 00B25 - Proceedings of conferences of miscellaneous specific interest [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910964757203321

Titolo	Heat treatment : theory, techniques, and applications / / Gregory J. Bonami, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2010
ISBN	1-61324-684-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (313 p.)
Collana	Materials science and technologies
Altri autori (Persone)	BonamiGregory J
Disciplina	671.3/6
Soggetti	Metals - Heat treatment Tempering
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	""HEAT TREATMENT: THEORY,TECHNIQUES ANDAPPLICATIONS""; ""CONTENTS""; ""PREFACE""; ""HEAT TREATMENT OF VITRIFIEDGRINDING WHEELS""; ""ABSTRACT""; ""1. INTRODUCTION""; ""2. GRINDING WHEEL STRUCTURE FORMATIONDURING HEAT TREATMENT""; ""2.1. Physico-Chemical Processes That Occur during Firing""; ""2.2. Ceramic Bond Minerals That Form during Firing""; ""3. CASE STUDY I: INTERFACIAL

Sommario/riassunto

Heat treatment is a method used to alter the physical, and sometimes chemical, properties of a material. This book reviews research in the study of heat treatments including the heat treatment of vitrified grinding wheels; and, fog-quenching after heat treatments for big cylindrical parts in rolling mills.