1. Record Nr. UNINA9910462495303321 Refractories: recent developments in materials, production and use: **Titolo** 12th International Congress, Part 1 / / edited by Pietro Vincenzini; coedited by James P. Bennett Stafa-Zuerich:,: Trans Tech Publishing ltd. on behalf of Techna Pubbl/distr/stampa Group, , [2010] ©2010 3-03813-427-9 ISBN Descrizione fisica 1 online resource (222 p.) Collana Advances in science and technology, , 1661-819X;; volume 70 Altri autori (Persone) VincenziniP. <1939-> BennettJames P <1951-> (James Philip) Disciplina 222 Soggetti Refractory materials Ceramic materials Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Proceedings of the 12th International Ceramics Congress, part of Note generali CIMTEC 2010--12th International Ceramics Congress and 5th Forum on New Materials, Montecatini Terme, Italy, June 6-11, 2010." "Including symposium CL." Includes bibliographical references and indexes. Nota di bibliografia Nota di contenuto section I. Raw materials -- section II. Testing -- section III. Manufacturing, selection, design and use -- section IV. System modeling, simulation and selection criteria. Sommario/riassunto The 27 peer-reviewed papers collected here together offer a plenitude of up-to-date information on ""Refractories: Recent Developments in Materials, Production and Use"". The papers are conveniently arranged into RAW MATERIALS, TESTING, MANUFACTURING, SELECTION, DESIGN AND USE, SYSTEM MODELING, SIMULATION AND SELECTION CRITERIA. This special volume has also been published online in the series, ""Advances in Science and Technology"" Vol. 70 via www.scientific.net. Review from Book News Inc.: The proceedings of the conference are being published in 10 volumes, of which this is the ninth, designa