

1. Record Nr.	UNINA9910465146203321
Titolo	Testing and evaluation of inorganic materials IV : selected, peer reviewed papers from the Fourth Annual Meeting on Testing and Evaluation of Inorganic Materials, June 7-9, 2013, Guilin, China // edited by Yiwang Bao, Danyu Jiang and Jianghong Gong
Pubbl/distr/stampa	Durnten-Zurich, Switzerland : , : Trans Tech Publications Ltd, , [2014] ©2014
ISBN	3-03826-299-4
Descrizione fisica	1 online resource (366 p.)
Collana	Key engineering materials, , 1013-9826 ; ; volume 591
Altri autori (Persone)	BaoYiwang JiangDanyu GongJianghong
Disciplina	620.110287
Soggetti	Materials - Testing Ceramics - Testing Glass - Testing Concrete - Testing Electronic books.
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 indexes.
Nota di contenuto	Testing and Evaluation of Inorganic Materials IV; Preface; Table of Contents; Chapter 1: Chemical Composition and Microstructure; Determination of Oxygen Content in Pervoskite-Type Cathode Coatings; Raman Spectroscopy Study of YSZ Co-Doped with CeO <sub>2</sub> /Gd <sub>2</sub> O <sub>3</sub> ; Fourier Transformation Infrared Spectrum Characteristics of Synthetic Zeolite A; Microstructure and Chemical Composition of Boron Nitride Fibers; Characterization and Thermal Decomposition Process of ZrC Ceramic Organic Precursor; Rheological Property of Intercalated Modification Clay Preparation and Characterization of SiO <sub>2</sub> Nano/Submicron-Rods by Catalytic Pyrolysis of a Polymer Precursor Preparation and Development of Bioglass by Sol-Gel Method; Study on Na <sub>2</sub> O-B <sub>2</sub> O <sub>3</sub> -SiO <sub>2</sub> -CaO-P <sub>2</sub> O <sub>5</sub> -F System Glass-Ceramics; Pore Structure Analysis on Hardened Paste of CaO-Al <sub>2</sub> O <sub>3</sub> -P <sub>2</sub> O <sub>5</sub> Cement; Pore Structure and Microstructure of Super

Light-Weight Foam Concrete Reinforced by Inorganic Fiber; Effect of WO<sub>3</sub> Doping on Microstructural and Electrical Properties of ZnO-Pr<sub>6</sub>O<sub>11</sub> Based Varistor Materials  
Influence of Process Parameters on Surface Morphology of Ceramic Layer Prepared by Micro Arc Oxidation on Aluminum Alloy 6061  
Preparation and Characterization of ZrO<sub>2</sub> Coating by Sol-Gel on Mullite Short Fiber; Low Sintering Temperature for Li-, Sb-, and Ta- Modified (K,Na)NbO<sub>3</sub>-Based Ceramics from Nanopowders; Spark Plasma Sintered WC-Ni Cemented Carbides with Various Contents of ZrC Nano-Powder; Composition Modification and Mechanical Properties of Solidified TiB<sub>2</sub>-Based Ceramic Prepared by Combustion Synthesis in Ultra-High Gravity Field  
Microstructures and Properties of TiC-TiB<sub>2</sub> Composites Prepared by Combustion Synthesis in Enhanced High-Gravity Field Microstructure and Fracture Behavior of the Joint of Solidified TiB<sub>2</sub> Ceramic with Ti-6Al-4V Achieved by Reaction Fusion Bonding in Ultrahigh-Gravity Field; Effect of N<sub>2</sub> Flow Rate on Structure and Mechanical Properties of CrN Coatings Prepared by Closed Field Unbalanced Magnetron Sputtering; Influence of Substrate Temperature and Bias Voltage on Structure and Mechanical Properties of CrN Coatings; Large Remanent Polarization of Pm<sub>2</sub>O<sub>3</sub>-Doped Bi<sub>4</sub>Ti<sub>3</sub>O<sub>12</sub> Films  
Research Progress in Bioactive Glasses for Implant Materials Effect of Two Kinds of Rare Earth Oxides on Zirconia Restoration; Microstructure and Properties of Resin-Based Pyrocarbon with Micro-Nano Structure Carbon and TiO<sub>2</sub> as Additives; Effect of Oxidant on the Leaching Rate of Indium from Water Quenching Slag; Fabrication of Nano Zeolite P from Coal Fly Ash by Combining Alkaline - Fusion and Hydrothermal Reactions; Preparation of Geopolymer Using Electrolytic Manganese Residue; Characterization of MCM-41 Mesoporous Silica Supported 2-Carboxyethyl Phenyl Phosphinic Acid  
Characterization of Layered Double Hydroxide Modified with Sodium Dodecyl Sulfate and its Dispersion in Polyethylene

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#### Sommario/riassunto

Collection of selected, peer reviewed papers from the Fourth Annual Meeting on Testing and Evaluation of Inorganic Materials, June 7-9, 2013, Guilin, China. The 77 papers are grouped as follows: Chapter 1: Chemical Composition and Microstructure; Chapter 2: Mechanical and Physical Properties; Chapter 3: Testing Techniques and Devices. The meeting focused on the mechanical, chemical, and physical properties and the microstructure of ceramics, glass, and concrete and on techniques for testing such properties. The 77 papers include discussions of the microstructure and chemical composition of bor

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2. Record Nr.	UNISA996384820303316
Autore	Ferguson Robert <d. 1714.>
Titolo	Whether the Parliament be not in law dissolved by the death of the Princess of Orange? [[electronic resource] ] : and how the subjects ought, and are to behave themselves in relation to those papers emitted since by the stile and title of Acts : with a brief account of the government of England : in a letter to a country gentleman, as an answer to his second question
Pubbl/distr/stampa	[London?, : s.n., 1695]
Descrizione fisica	59 p
Soggetti	Great Britain Politics and government 1689-1702
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Attributed to Robert Ferguson. Cf. Halkett & Laing (2nd ed.). Caption title. Dated April 24, 1695. Reproduction of original in Huntington Library.
Sommario/riassunto	eebo-0113