

1. Record Nr.	UNISALENTO991003095309707536
Autore	Leigheb, Maurizio
Titolo	L'Indio muore : [origine, vita e destino degli Indios] / Maurizio Leigheb
Pubbl/distr/stampa	Milano : Sugar, [1977]
Descrizione fisica	296 p., [2] c. di tav. : ill. ; 22 cm.
Collana	Universo sconosciuto ; 65
Disciplina	980.1
Soggetti	Indiani d'America - Brasile
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910831076703321
Titolo	Advances in electronic ceramic materials [[electronic resource]] : a collection of papers presented at the 29th International Conference on Advanced Ceramics and Composites, January 23-28, 2005, Cocoa Beach, Florida / / editors, Sheng Yao ... [et al.] ; general editors, Dongming Zhu, Waltraud M. Kriven
Pubbl/distr/stampa	Westerville, Ohio, : American Ceramic Society, c2005
ISBN	1-282-31457-2 9786612314575 0-470-29125-7 0-470-29164-8
Descrizione fisica	1 online resource (230 p.)
Collana	Ceramic engineering and science proceedings, , 0196-6219 ; ; v. 26, no. 5
Altri autori (Persone)	KrivenWaltraud M YaoSheng ZhuDongming
Disciplina	620.14 621.381
Soggetti	Ceramic materials Composite materials Electronic ceramics

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	<p>Advances in Electronic Ceramic Materials; Contents; Preface; Emerging Sensor Technology Based on Electroceramics; Zirconia-Based Gas Sensors Using Oxide Sensing Electrode for Monitoring NO_x in Car Exhaust; Interfacial Processes of Ion Conducting Ceramic Materials for Advanced Chemical Sensors; Metal-Oxide Based Toxic Gas Sensors; Thermally Stable Mesoporous SnO₂ and TiO₂ Powders for Semi-Conductor Gas Sensor Application; DC Electrical-Biased, All-Oxide NO_x Sensing Elements for Use at 873 K; Photo-Deactivated Room Temperature Hydrogen Gas Sensitivity of Nanocrystalline Doped-Tin Oxide Sensor</p> <p>PTCR-CO Ceramics as Chemical SensorsFull Range Dynamic Study of Exhaust Gas Oxygen Sensors.; Advanced Dielectric Materials Phenomena; Dielectric Properties of nm-Sized Barium Titanate Fine Particles and Their Size Dependence; The Effect of Starting Powders on the Giant Dielectric Properties of the Perovskite CaCu₃Ti₄O₁₂; Dielectric and Microstructural Properties of Ba(Ti_{1-x}Zr_x)O_s Thin Films on Copper Substrates; Effect of A-Site Substitutions on the Microstructure and Dielectric Properties of Bismuth Sodium Titanate-Based Ceramics Exhibiting Morphotropic Phase Boundary</p> <p>High Q (Ba, Sr)TiOs Interdigitated Capacitors Fabricated on Low Cost Polycrystalline Alumina Substrates with Copper MetallizationMicrowave Dielectric Materials; Ionic Distribution and Microwave Dielectric Properties for Tungstenbronze-Type Like $6a6.3xR8+2xTi18054$ (R = Sm, Nd and La) Solid Solutions; Crystal Structure Analysis of Homologous Compounds ALqTi₄O₁₅ (A=Ba, Sr and Ca) and Their Microwave Dielectric Properties; Effects of Ionic Radii and Polarizability on the Microwave Dielectric Properties of Forsterite Solid Solutions</p> <p>Microwave Characterization of Calcium Fluoride in the Temperature Range 15-300KHigh-Quality 2 Inch La₃Ga_{5.5}Ta_{0.5}O₁₄ and Ca₃TaGa₃Si₂O₁₄ Crystals for Oscillators and Resonators; Growth of LaAlO₃ Single Crystal by Floating Zone Method and its Microwave Properties; General Topics in Electronic Ceramics; Effects of Niobium Addition on Microstructural and Electrical Properties of Lead Zirconate Titanate Solid Solution (PZr 9%) .; Enhanced Density and Piezoelectric Anisotropy in High T_c PbNb₂O₆ Based Ferroelectric Ceramics</p> <p>Electrical Properties of Quaternary Pyrochlore Ruthenates for Thick-Film ResistorsMeasurement of Complex Permittivity of Low Temperature Co-Fired Ceramic at Cryogenic Temperatures; Author Index</p>
Sommario/riassunto	<p>The focus of this collection is on recent research and development related to a variety of sensor technologies as well as the latest advances concerning the synthesis and characterization of dielectric, piezoelectric, and ferroelectric materials.</p>