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	Autore	Lyu, Yuh-Dauh
	Titolo	Information dispersal and parallel computation / Yuh-Dauh Lyuu
	Pubbl/distr/stampa	Cambridge : University Press, copyr. 1992
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2.	Record Nr.	UNISA996393800603316
	Autore	Sedgwick John <1600 or 1601-1643.>
	Titolo	Englands condition parralleld with Iacobs for troubles, salvations, hopes [[electronic resource]] : laid open in two sermons lately preached at Marlborough in Wilts // by Iohn Sedgwick .
	Pubbl/distr/stampa	London, : Printed by R.B. for Samuell Gellibrand ..., 1642
	Descrizione fisica	[4], 42, 14 p
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Altri autori (Persone)	NairK. M
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Note generali	"This volume contains a collection of papers from the Advanced Dielectric Materials and Electronic Devices and Electroceramics Technologies symposia held during MS&T08-- a joint meeting between ACerS, AIST, ASM International, and TMS-- held at the David L. Lawrence Convention Center, Pittsburg, Pennsylvania, USA, October 5-9, 2008."-- Preface (p. ix).
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Nota di contenuto	Ceramic Transactions; Contents; Preface; DESIGN, SYNTHESIS AND CHARACTERIZATION; Ceramic-Polymer Dielectric Composites Produced via Directional Freezing; Low-Temperature Fabrication of Highly Loaded Dielectric Films Made of Ceramic-Polymer Composites for 3D Integration; Effect of Rare Earth Elements Doping on the Electrical Properties of (Ba,Sr)TiO ₃ Thin Film Capacitors; Microwave Processing of Dielectrics for High Power Microwave Applications; Ferroelectric Domains in Lead Free Piezoelectric Ceramics Fabrication of SrTi ₄ Bi ₄ O ₁₅ Piezoelectric Ceramics with Oriented Structure Using Magnetic Field-Assisted Shaping and Subsequent Sintering Processing (MFSS)Recent Investigations of Sr-Ca-Co-O Thermoelectric Materials; Preparation of Low-Loss Titanium Dioxide for

Microwave Frequency Applications; Analytic Methods for Determination of Activation Energy Using the Master Sintering Curve Approach; Surface Analysis of Nano-Structured Carbon Nitride Films for Microsensors; Gas Permeability in Nanoporous Substrates; PROPERTIES AND APPLICATIONS

Texturing of PMN-PT Ceramics via Templated Grain Growth (TGG): Issues and Perspectives; Electrical Characterization and Dielectric Relaxation of Au/Porous Silicon Contacts; Structural and Dielectric Properties of the $\text{Na}_{0.5}\text{Bi}_{0.5}\text{TiO}_3$ - NaTaO_3 Ceramic System; Piezoelectric Behavior of the Blended Systems (NYLON 6/NYLON 11); Dielectric Properties of BaTiO_3 Doped with Er_2O_3 , Yb_2O_3 Based on Intergranular Contacts Model; Dielectric Properties of $\text{ACu}_3\text{Ti}_4\text{O}_{12}$ -type Perovskites; Dielectric Properties of Rare Earth Doped Sr-M Hexaferrites; High Temperature Piezoelectric Properties of Some Bismuth Layer-Structured Ferroelectric Ceramics; Effective Size of Vacancies in the $\text{Sr}_{1-3x/2}\text{Ce}_x\text{TiO}_3$ Superstructure; Effect of Dopants and Processing on the Microstructure and Dielectric Properties of $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$ (CCTO); Author Index

Sommario/riassunto

This compilation is a useful one-stop resource for understanding the most important issues in advances in electroceramic materials, covering topics such as design, synthesis, characterization, and properties and applications. This volume contains a collection of papers from the Advanced Dielectric Materials and Electronic Devices and Electroceramics Technologies symposia held during MS&T 08.
