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Nota di contenuto	""Contents""; ""Foreword""; ""High Temperature Proton Conductors - Properties and Applications""; ""Synthesis and Characterisation of Catalytic Properties of Perovskite-Type La <sub>0.8</sub> Sr <sub>0.2</sub> MO <sub>3</sub> (M = Fe, Co)""; ""Electronic Conductivity and the Effect of Schottky Disorder in LaFeO <sub>3</sub> -I?""; ""Role of Grain Boundaries in Oxygen Ionic Transport in Mixed Conducting Ceramics""; ""Microstructure - Ionic Conductivity Correlation in Large Grained YSZ Bodies""; ""Study of YSZ Based Electrochemical Sensors with a WO <sub>3</sub> Electrode for High Temperature Applications"" ""Mechanochemical Synthesis of Gadolinia Doped Ceria Powders"" ""Constant Heating Rate Sintering of Ceria Nanopowders""; ""La <sub>2-x</sub> Sr <sub>x</sub> NiO <sub>4</sub> +I? Ceramic Powders Prepared by Combustion Synthesis""; ""Some Characteristics of Conductive Lanthanum Ruthenates""; ""Perspectives of Gas Sensors Based on Nanocrystalline Oxides""; ""Microstructure and Microwave Dielectric Properties""; ""Dielectric Response of Some Relaxor Ferroelectrics in a Wide Frequency Range""; ""Broad-Band Dielectric Spectroscopy of Bi <sub>1.5</sub> Zn <sub>1.0</sub> Nb <sub>1.5</sub> O <sub>7</sub> Pyrochlore Ceramics"" ""Relaxor Behaviour of Modified Na <sub>0.5</sub> Bi <sub>0.5</sub> TiO <sub>3</sub> Ferroelectric

Ceramics""""Modulation of Electrical Conductivity Through  
Microstructural Development in W- Doped BIT Ceramics""";  
""Investigation of Barium Titanate Ceramics by Oxygen Coulometry"";  
""Structural and Electrical Characterisation of PZT Seeded Films"";  
""Transmission Electron Microscopy Techniques for Characterisation of  
Ferroelectric Thin Films""; ""Scanning Electron Microscope Based  
Techniques for Investigating Thermistor Grain Boundaries""  
""Probing Interfacial Phenomena in CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> and La-Doped BaTiO<sub>3</sub>  
Ceramics Using Impedance Spectroscopy""""Index""

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