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Nota di contenuto	Contents; Surfaces and Interface Properties of Oxides Exhibiting Fast Oxygen Transport; Oxygen Ion Conductivity in Brownmillerite-Structured Oxides, Ba ₂ In ₂ xMxO ₅ , where M=Y, Vb, Sc and Ga; Influence of Grain Size on the Oxygen Ion Conductivity in ZrO ₂ .85Y _{0.15} O ₃ ; Nature of Electronic Defects in Yttria-stabilised Zirconia and Their Influence on Oxygen Diffusion; Processing and Transport Properties of Double Layer Electrolytes; Single and Multiple Grain Boundary Diffusion Through Membranes; Concentration and Transport of Protons and Oxygen Defects in Oxides Oxygen Diffusion in Acceptor-Doped SrCeO ₃ and CaZrO ₃ Coulometric Titration of Ceria Solid Solutions; Crystal Structure, Phase Relations and Oxygen Nonstoichiometry in Perovskite- Type Oxide La _{1-x} Sr _x MnO ₃ ; Cathodic Behaviour of Nonstoichiometric (La,Sr) _{1-x} (Co,Mn) ₃ Materials; Cathodic Behaviour of ZrO ₂ -doped 10203 00 8 mol % Y ₂ O ₃ -stabilised ZrO ₂ Electrolyte for Solid Oxide Fuel Cells; Survey of Materials Selection for Ceramic Fuel Cells: 1. Electrolytes and Bi-Polar Plates; Improving Electrode Contact in a Small Diameter Tubular SOFC; Author Index; Subject Index
Sommario/riassunto	15 papers ranging from Surfaces and Interface Properties of Oxides Exhibiting Fast Oxygen Transport, through Coulometric Titration of

Ceria Solid Solutions and Single and Multiple Grain Boundary Diffusion through Membranes, to Nature of Electronic Defects in Ytria-stabilised Zirconia and their Influence on Oxygen Diffusion.
