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Preparation and Characterization of Iron Oxide-Zirconia Nanopowder for Its Use as an Ethanol Sensor MaterialSynthesis and Characterization of 2-3 Spinels as Material for Methane Sensors; Ammonia and Alcohol Gas Sensors Using Tungsten Oxide; Low-Temperature Gas Sensing

| | Using Laser Activation; Synthesis of Gallium Oxide Hydroxide Crystals in Aqueous Solutions with or without Urea and Their Calcination Behavior; Index |
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| Sommario/riassunto | This volume presents information on the unique topic of chemical sensors. It focuses on the materials, manufacturing, theory and application of sensors. It is a resource that researchers, students, and those involved in the design and manufacturing of ceramics will find of critical importance. |