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Sommario/riassunto

Inorganic materials are at the heart of many contemporary real-world applications, in electronic devices, drug delivery, bio-inspired materials and energy storage and transport. In order to underpin novel synthesis strategies both to facilitate these applications and to encourage new ones, a thorough review of current and emerging techniques for materials characterisation is needed. Examining important techniques that allow investigation of the structures of inorganic materials on the local atomic scale, Local Structural Characterisation discusses: Solid-State NMR S