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Microstructure Control and its Characterization; Evaluation of Compaction Behavior by Observation of Internal Structure in Granules Compact; Microstructure Characterization and Modeling; Geometry of Microstructural Evolution in Simple Sintering; In situ Observation of Sintering Behavior in Barium Titanate Using an Environmental Scanning Electron Microscope; A Mesoscale Description of Microstructural Evolution for Slip Cast Alumina Sintered at 1350°C  
Engineering Ceramic Processes and Microstructures  
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Sommario/riassunto

These proceedings are designed to provide a forum that integrates research in characterization and modeling to advance the science of ceramic/composite sintering. Densification, shape deformation, and microstructure evolution during sintering is addressed.

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