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Titolo	Characterization and modeling to control sintered ceramic microstructures and properties : proceedings of the 106th Annual Meeting of the American Ceramic Society : Indianapolis, Indiana, USA (2004) // editor, C.B. DiAntonio
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Altri autori (Persone)	DiAntonioC. B (Christopher B.)
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Nota di contenuto	Characterization and Modeling to Control Sintered Ceramic Microstructures and Properties; Contents; Preface; Characterizing Sintering; Utilizing the Master Sintering Curve to Probe Sintering Mechanisms; Controlled and Predicted Ceramic Sintering Through Master Sintering Curve Theory; Sintering Damage During Multi-Material Sintering; Modeling Sintering; Sintering of Oriented Pore Grain Structures; Finite Element Simulation of Densification and Shape Deformation During Sintering; Application of a Microstructure-Based Model for Sintering and Creep; Microstructure and Properties

Processing and Microstructure Characterization of Transparent Spinel Monoliths
 Particle Bonding Technology for Composite Materials-
 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
 Coupled Diffusion Coefficients for Mass Transport of Compounds;
 Author Index; Keyword Index

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.

2. **Record Nr.** UNINA9910157775003321

Autore Ivey Felicitas

Titolo Uneasy Dreams

Pubbl/distr/stampa DSP Publications

ISBN 1-62798-562-X

Descrizione fisica 1 online resource (330 p.) : ill

Soggetti Japanese fiction
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Sommario/riassunto Sequel to Back to the Dream
 Dreamlands: Book Three
 War came to the Dreamlands when Kyushu was invaded by the Egyptians and Inuzaka Keno's old nemesis, the Trust. As the lords of Nippon maneuver on and off the field to recover their lands, the peaceful life Keno enjoyed with

his lover, Samojiro Aboshi, comes to a violent end. Loyalty to their rulers and the need to drive the enemies from Kyushu tears them apart and forces them to question everything they thought they believed. Trust refugee Mason Cairns, an ally of Keno and Aboshi's liege lord, struggles to carve a place in a society as hostile as the Northlands he fled. Amidst the chaos and political scheming, the protection of the Hakkenshi may be all that stands between them and disaster. With the fight for Kyushu intensifying, Keno reminds Aboshi more and more of his ancestor: a cursed warrior who spent his life covered in blood. Though Keno has vowed to never take a life, desperation pushes him closer to the madness that devoured his predecessor, and giving in could cost him everything--including Aboshi and the love they share.
