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Temperature Synthesis of Ceramics in vacuum

Evaluation of Coated-Carbide and Ceramic Cutting Tools in Short-Time

Machining Tests of 1045 Steel High Temperature Dynamic-Contact

Behavior of Sintered Alpha Silicon Carbide; Surface Chemistry, Friction,
and Wear of Ni-Zn and Mn-Zn Ferrites in Contact with Metals

Sommario/riassunto

This volume is part of the Ceramic Engineering and Science Proceeding (CESP) series. This series contains a collection of papers dealing with issues in both traditional ceramics (i.e., glass, whitewares, refractories, and porcelain enamel) and advanced ceramics. Topics covered in the area of advanced ceramic include bioceramics, nanomaterials, composites, solid oxide fuel cells, mechanical properties and structural design, advanced ceramic coatings, ceramic armor, porous ceramics, and more.
