Nanostructured Materials and Nanotechnology II, Volume 29, Issue 8
Sanjay Mathur (Editor), Mrityunjay Singh (Editor), Tatsuki Ohji (Volume Editor), Andrew Wereszczak (Volume Editor)


DESCRIPTION
A collection of papers from The American Ceramic Society’s 32nd International Conference on Advanced Ceramics and Composites, held in Daytona Beach, Florida, January 27-February 1, 2008. Topics include basic and applied research in nanomaterials such as synthesis, functionalization, processing, and characterization; structure-property correlations; bio- and magnetic nanomaterials; nanostructured materials for chemical mechanical planarization, display, health, and cosmetic applications; nanotubes and nanowires; and industrial development.

SERIES
Ceramic Engineering and Science Proceedings