

CONTENTS BY KEYWORD

Amorphous materials	Laser-induced self-propagating reaction synthesis of amorphous-based composite Zr-Al-Ni-Cu alloys	C. Wang <i>et al.</i> 1377
Ceramics	Cofiring properties and camber development of ferroelectric/ferrite multilayer composites	G. Feng <i>et al.</i> 1523
Ferroelectrics	Cofiring properties and camber development of ferroelectric/ferrite multilayer composites	G. Feng <i>et al.</i> 1523
Fiber technologies	Investigation of the interactions between two contact fibers in the fiber suspensions	J. Lin <i>et al.</i> 1499
Fracture	Grain size effects in the charpy impact energy of a thermally embrittled RPV steel	J. R. Tarpani <i>et al.</i> 1493
Glasses	Thermodynamic activity of cuprous-cupric redox oxides in alkali copper silicate glasses	R. S. Singh <i>et al.</i> 1551
Heat treatment	Thermodynamic activity of cuprous-cupric redox oxides in alkali copper silicate glasses	R. S. Singh <i>et al.</i> 1551
Intermetallic alloys & compounds	Laser-induced self-propagating reaction synthesis of amorphous-based composite Zr-Al-Ni-Cu alloys	C. Wang <i>et al.</i> 1377
Laser processing	Laser-induced self-propagating reaction synthesis of amorphous-based composite Zr-Al-Ni-Cu alloys	C. Wang <i>et al.</i> 1377
Mechanical Properties	Investigation of the interactions between two contact fibers in the fiber suspensions	J. Lin <i>et al.</i> 1499
	Grain size effects in the charpy impact energy of a thermally embrittled RPV steel	J. R. Tarpani <i>et al.</i> 1493
Metals and Alloys	Grain size effects in the charpy impact energy of a thermally embrittled RPV steel	J. R. Tarpani <i>et al.</i> 1493
Microstructure	Investigation of the interactions between two contact fibers in the fiber suspensions	J. Lin <i>et al.</i> 1499
Multilayer structure	Cofiring properties and camber development of ferroelectric/ferrite multilayer composites	G. Feng <i>et al.</i> 1523
Nonlinear properties	Synthesis and characterization of chiral main chain polyesters with polar segments tailored for second harmonic generation	B. Philip <i>et al.</i> 1573
Optical materials and properties	Synthesis and characterization of chiral main chain polyesters with polar segments tailored for second harmonic generation	B. Philip <i>et al.</i> 1573
Polymers	Synthesis and characterization of chiral main chain polyesters with polar segments tailored for second harmonic generation	B. Philip <i>et al.</i> 1573
Thermal properties	Synthesis and characterization of chiral main chain polyesters with polar segments tailored for second harmonic generation	B. Philip <i>et al.</i> 1573
Transport mechanism	Thermodynamic activity of cuprous-cupric redox oxides in alkali copper silicate glasses	R. S. Singh <i>et al.</i> 1551