
Review papers in Journal of Materials Science Volumes 30 and 31

Volume 30 (1995)

- M. RAJA REDDY** Effect of low earth orbit atomic oxygen on spacecraft materials, p. 281
- S. PACKIRISAMY, D. SCHWAM and M.H. LITT** Atomic oxygen resistant coatings for low earth orbit space structures, p. 308
- D.E. LAWRYNOWICZ and E.J. LAVERNIA** Sensors and techniques used to monitor processing parameters during spray atomization and deposition, p. 1125
- C.C. WANG, S.A. AKBAR, W. CHEN and V.D. PATTON** Electrical properties of high-temperature oxides, borides, carbides and nitrides, p. 1627
- B.C. PAI, GEETHA RAMANI, R.M. PILLAI and K.G. SATYANARAYANA** Roles of magnesium in cast aluminium alloy matrix composites, p. 1903
- A.J. MARKWORTH, K.S. RAMESH and W.P. PARKS JR** Modelling studies applied to functionally graded materials, p. 2183
- B. HUYBRECHTS, K. ISHIZAKI and M. TAKATA** The positive temperature coefficient of resistivity in barium titanate, p. 2463
- YU.S. LIPATOV and L.V. KARABANOVA** Gradient interpenetrating polymer networks, p. 2475
- P. OSTOJIC** Stress enhanced environmental corrosion and lifetime prediction modelling in silica optical fibres, p. 3011
- Z. SUN and J.C. ION** Laser welding of dissimilar metal combinations, p. 4205
- M.A. MARTIN-LUENGO and M. YATES** Zeolitic materials as catalysts for organic syntheses, p. 4483
- J. JACOB, L.H.L. CHIA and F.Y.C. BOEY** Thermal and non-thermal interaction of microwave radiation with materials, p. 5321
- T.Z. TZVETKOFF, A. GIRGINOV and M. BOJINOV** Corrosion of nickel, iron, cobalt and their alloys in molten salt electrolytes, p. 5561

Volume 31 (1996)

- T.S.B. NARASARAJU and D.E. PHEBE** Some physico-chemical aspects of hydroxyapatite, p. 1
- K. KARASEK and M. SUMITA** Characterization of dispersion state of filler and polymer-filler interactions in rubber-carbon black composites, p. 281
- G.A. BIBO and P.J. HOGG** The role of reinforcement architecture on impact damage mechanisms and post-impact compression behaviour, p. 1115
- M.E. WESTWOOD, J.D. WEBSTER, R.J. DAY, F.H. HAYES and R. TAYLOR** Oxidation protection for carbon fibre composites, p. 1389
- C. DAYANAND, G. BHIKSHAMIAH, V. JAYA TYAGARAJU, M. SALAGRAM and A.S.R. KRISHNA MURTHY** Structural investigations of phosphate glasses: a detailed infrared study of the $x(\text{PbO})-(1-x)\text{P}_2\text{O}_5$ vitreous system, p. 1945