

TABLE OF CONTENTS

Oxidation Behaviour of Cr25-Ni20 Stainless Steel With Nano-crystalline Surface Coatings Z. Liu, W. Gao, K. Dahm and Y. He	159
Effect of MgO and BaO on Fe³⁺/Fe²⁺ Equilibrium in a Candidate Glass for Immobilization of High Level Nuclear Waste S. Ohashi, T. Okumura, K. Kawamura, Y. Miyamoto and M. Iwase	169
Inoculating Stainless Steel with Titanium Nitride W.J. Poole, A. Mitchell, and F. Weinberg	173
Detection of Sensitization and Intergranular Corrosion of Fe-Cr-Ni Alloys V. Kain, R.C. Prasad and P.K. De	183
Heat Contents of Four Au-Te Alloys A. Yassin and R. Castanet	201
Thermodynamic Investigation of the Gold-Rich Au-Sb Eutectic Alloy A. Yassin and R. Castanet	209