

Table of Contents

Preface

MHD Casson Flow over a Non-Linear Convective Inclined Plate with Chemical Reaction and Arrhenius Activation Energy A.O. Akindele, A.M. Obalalu, A.W. Ogunsola, O.A. Ajala and O.O. Akeem	1
The Effect of C-Rate Variation on Operating Temperature of NMC 5S5P Battery Pack S. Madhania, A. Cracian, U. Said, R. Aditya, A. Luthfi, M. Emaldi, D. Adela, N.R. Puri, S. Winardi, K. Kusdianto, M.I.F. Rozy and S. Machmudah	19
Application of Hybrid ANFIS Tool for Laser Beam Welding of Inconel 625 Alloy D. Palanisamy, A. Devaraju, M. Natarajan and T. Pasupuleti	27
A Review on Recent Progress in PVD-TiN Coatings R. Gopi, I. Saravanan, A. Devaraju and P. Sivasamy	41