Table of Contents

Development of New Technique for Reverse Engineering by Microstructure Features Detection Ahmed Hebatalrahman	.5
The Computational Study of Number of Shot Particles and Distance Effects on Residual Stress and Mechanic Behavior of Ti-6Al-4V Alloy after Shot Peening Process: Molecular Dynamics Approach	
Investigation of a Fully-automated Manufacturing Environment Realized through a Flexible Logistic System Jan-Hinrich Kämper; Arne Stasch	37
Measurement of Residual Stress in Composites Using Central Hole Drilling and Digital Image Correlation Methods	
Machining of Makrana White Marble Surfaces by Abrasive Water Jet Machining Vishal Gupta; M.P. Garg Garg; N.K. Batra; Arjun S. Wadwa	51
Feasibility Investigation of Hydroforming of Dental Drill Body by FEM Simulation Mohammad Sajjad Mahdieh; Mohammad Reza Esteki	71