CONTENTS

Commenced	in	May	1980

Vol. 31 No. 10 Oct. 2010 (Monthly)

Accuracy analysis of immersed boundary method using method of manufactured solutions
Zhao-xin GONG (宫兆新),Chuan-jing LU (鲁传敬),Hua-xiong HUANG (黄华雄)
Attenuation analysis of hydraulic transients with laminar-turbulent flow alternations (1209)
Wu-yi WAN (万五一), Song ZHU (朱 嵩), Yun-jin HU (胡云进)
Combined heat and mass transfer by mixed convection MHD flow along a porous
plate with chemical reaction in presence of heat source
J. ZUECO, S. AHMED
Exact solution to peristaltic transport of power-law fluid in asymmetric channel
with compliant walls(1231)
T. HAYAT, M. JAVED
Symplectic eigenfunction expansion theorem for elasticity of rectangular planes
with two simply-supported opposite sides(1241)
Guo-lin HOU (侯国林), Alatancang (阿拉坦仓)
Symplectic multi-level method for solving nonlinear optimal control problem(1251)
Hai-jun PENG (彭海军), Qiang GAO (高 强), Zhi-gang WU (吴志刚)
Wan-xie ZHONG (钟万勰)
Three dimensional large deformation analysis of phase transformation in shape
memory alloys(1261)
Kai-ming XIA (夏开明), Tong-yan PAN (潘同燕), Shan-hong LIU (刘山洪)
Viscosity approximation with weak contractions for fixed point problem, equilibrium
Viscosity approximation with weak contractions for fixed point problem, equilibrium
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem
Viscosity approximation with weak contractions for fixed point problem, equilibrium problem, and variational inequality problem