

CONTENTS

Commenced in May 1980

Vol. 32 No. 4 Apr. 2011 (Monthly)

Modeling three-dimensional dynamic stall	(393)
Chao LÜ (吕超), Tong-guang WANG (王同光)	
Approximate solutions to MHD Falkner-Skan flow over permeable wall	(401)
Xiao-hong SU (苏晓红), Lian-cun ZHENG (郑连存)	
MHD stagnation-point flow and heat transfer towards stretching sheet with induced magnetic field	(409)
F. M. ALI, R. NAZAR, N. M. ARIFIN, I. POP	
Modelling two different therapy strategies for drug T-20 on HIV-1 patients	(419)
Bao-jun SONG (宋保军), Jie LOU (娄洁), Qing-zhi WEN (文清芝)	
Simulation of tumor microvasculature and microenvironment response to anti-angiogenic treatment by angiostatin and endostatin	(437)
Jie WU (吴洁), Zu-rong DING (丁祖荣), Yan CAI (蔡彦), Shi-xiong XU (许世雄), Gai-ping ZHAO (赵改平), Quan LONG (龙泉)	
Numerical studies on evolution of secondary streamwise vortices in transitional boundary layers	(449)
Lin CHEN (陈林), Deng-bin TANG (唐登斌), Chao-qun LIU (刘超群)	
Analytical solutions for transverse distributions of stream-wise velocity in turbulent flow in rectangular channel with partial vegetation	(459)
Wen-xin HUAI (槐文信), Chuan GENG (耿川), Yu-hong ZENG (曾玉红), Zhong-hua YANG (杨中华)	
Damage detection method in complicated beams with varying flexural stiffness	(469)
Kan FENG (冯侃), Zheng LI (励争), Gui-yun GAO (高桂云), Xian-yue SU (苏先懋)	
Uniqueness theorem, theorem of reciprocity, and eigenvalue problems in linear theory of porous piezoelectricity	(479)
A. K. VASHISHTH, V. GUPTA	
Free vibration of circular cylindrical shell with constrained layer damping	(495)
Xiong-tao CAO (曹雄涛), Zhi-yi ZHANG (张志谊), Hong-xing HUA (华宏星)	
Stresses in rotating heterogeneous viscoelastic composite cylinders with variable thickness	(507)
A. M. ZENKOUR	
Two new predictor-corrector algorithms for second-order cone programming	(521)
You-fang ZENG (曾友芳), Yan-qin BAI (白延琴), Jin-bao JIAN (简金宝), Chun-ming TANG (唐春明)	

ISSN 0253-4827

CN 31-1650/O1