## CONTENTS

Commenced in May 1980	Vol. 39 No. 7 Jul. 2018 (Monthly)
Instability of functionally graded micro-beams via micro-sebeam theory	
Xiaobai LI, Li LI, Yujin HU	
Effect of surface stress and surface-induced stress on behavior	vior of
piezoelectric nanobeam	(953)
Yanmei YUE, Kaiyu XU, Xudong ZHANG, Wenjing	WANG
Characterization of mechanical properties of aluminum case	st alloy at
elevated temperature	(967)
Shuiqiang ZHANG, Yichi ZHANG, Ming CHEN, Yan	jun WANG,
Quan CUI, Rong WU, D. AROLA, Dongsheng ZI	
Buckling of a sandwich symmetrical circular plate with var	
properties of the core	(981)
E. MAGNUCKA-BLANDZI, K. WISNIEWSKA-MLECZ	CKO,
M. J. SMYCZYNSKI, P. KEDZIA	treal_a.ean
Mathematical model of micropolar fluid in two-phase imm	iscible fluid
flow through porous channel	(993)
P. K. YADAV, S. JAISWAL, B. D. SHARMA	
A Lagrangian criterion of unsteady flow separation for two	-dimensional
periodic flows	(1007)
Shuaibin HAN, Shuhai ZHANG, Hanxin ZHANG	
Developing theory of probability density function for stoch	astic modeling
of turbulent gas-particle flows	(1019)
Lixing ZHOU	

one-dimensional element energy projection technique.....(1031)

porous medium with Joule dissipation and Navier's partial slip".....(1057)

ISSN 0253-4827 CN 31-1650/O1

I. POP

Si YUAN, Yue WU, Qinyan XING

Yaopeng ZHAO, Wei CAO



Comment on the paper "Hydromagnetic thin film flow of Casson fluid in non-Darcy

Recursive super-convergence computation for multi-dimensional problems via

Calculation of thermal physical parameters of dissociated air by the



ISSN 0253-4827