

# Table of Contents

**Volume 4    Number 9**

**September 2016**

<b>B-Spline Collocation Method for Solving Singularly Perturbed Boundary Value Problems</b>	
B. Lin.....	1699
<b>Robust Finite-Time <math>H_\infty</math> Filtering for Itô Stochastic Systems</b>	
A. Q. Zhang.....	1705
<b>Impulse Spatial-Temporal Domains in Semiconductor Laser with Feedback</b>	
I. B. Krasnyuk.....	1714
<b>Planar Retro-Reflector for Grazing Incident Beam of High-Energy X-Ray Photons</b>	
H. J. Bezirganyan, R. Bezirganyan, S. Bezirganyan.....	1731
<b>Effects of Hydromagnetic and Thermophoresis of Unsteady Forced Convection Boundary Layer Flow over Flat Plates</b>	
M. J. Uddin, M. Y. Ali.....	1756
<b>Computational Cluster with Entangled States</b>	
N. Raychev.....	1777
<b>On a Non-Definite Sturm-Liouville Problem in the Two Turning Point Case—Analysis and Numerical Results</b>	
M. Kikonko.....	1787
<b>Analysis of Langmuir Probe Characteristics for Measurement of Plasma Parameters in RF Discharge Plasmas</b>	
K. Kato, S. Iizuka.....	1811
<b>A Stochastic SIVS Epidemic Model Based on Birth and Death Process</b>	
L. Zhu, T. S. Zhang.....	1837