Contents

International Journal of Applied Physics and Mathematics

Volume 8, Number 4, October 2018

Positive Solutions for a System of Fractional Differential Equations with Parameters and Coupled Multi-point Boundary Conditions	53
Johnny Henderson, Rodica Luca, Alexandru Tudorache	
Numerical Study on Soil Collapse Using SPH with Elastic-Plastic Models Dandan Dong, Xuejun Zhou	66
Computational Analysis of the Capacitance by the Boundary Element Method Twaibu Semwogerere, Richard Awich, Hasifa Nampala	79
Investigation of Reinforced Composite Aluminum Materials R. Sarath Chandhara Raja, K. Raja Karthick, V. Velmurugan	90
Fractal Generation by 7-Point Binary Approximating Subdivision Scheme Mehwish Bari, Ghulam Mustafa, Abid Hussain	105