

Table of Contents

Volume 5 Number 11

October 2014

Antiobesity Activity of *Bauhinia purpurea* Extract: Effect on Hormones and Lipid Profile in High Calorie Diet Induced Obese Rats

T. K. Padmaja, P. B. Naidu, G. E. N. H. Kumar, S. Ganapathy, M. Balaji.....861

***Pseudomonas aeruginosa* BUP2—A Novel Strain Isolated from Malabari Goat Produces Type 2 Pyoverdine**

K. N. Unni, P. Priji, V. A. Geoffroy, M. Doble, S. Benjamin.....874

Electrocardiogram Feature Extraction and Pattern Recognition Using a Novel Windowing Algorithm

M. Umer, B. A. Bhatti, M. H. Tariq, M. Zia-ul-Hassan, M. Y. Khan, T. Zaidi.....886

Tracking the Sustainability of Improvements in Hospital Outcomes

R. Lagoe, R. Lagoe.....895

Rapid Differentiation of Closely Related *Citrus* Genotypes by Fluorescence Spectroscopy

D. D. S. Santana-Vieira, D. M. B. P. Milori, P. R. V. Boas, M. F. e Silva, M. G. Santos, F. A. Gaiotto,
W. dos Santos Soares Filho, A. da Silva Gesteira.....903

Replacement of Process Scale Chromatography by Counterflow Membrane Cascades

E. N. Lightfoot, B. Ünal.....915