

## Table of Contents

Volume 5 Number 4

December 2014

### Expression Imbalance of Cholinergic M<sub>2</sub> and M<sub>3</sub> Receptors Contributes to the Motility Reduction of the Small Intestine in Spleen Qi Deficiency

F. Zhao, X. D. Liu, W. J. Liu, J. Y. Cai, L. Z. Wang, H. X. Yu, L. Wang, L. D. Zhang, D. S. Wang, D. H. Shan.....165

### Quantitative Estimation of Gallic Acid as Biomarker in Lipitame Tablets by HPTLC Densitometry for Diabetic Dyslipidemia

S. Siddiqui, K. Usmanghani, A. Zahoor, Z. A. Sheikh, S. S. Khan.....170

### Evaluation of Acute and Repeated Dose Toxicity of the Polyherbal Formulation Linkus Syrup in Experimental Animals

A. Nawaz, S. Bano, Z. A. Sheikh, K. Usmanghani, I. Ahmad, S. F. Zaidi, A. Zahoor, I. Ahmad.....179

### Molecular Identification of Chinese Materia Medica and Its Adulterants Using ITS2 and *psbA-trnH* Barcodes: A Case Study on Rhizoma Menispermi

P. Yang, X. W. Li, H. Zhou, H. Hu, H. Zhang, W. Sun, Y. T. Wang, H. Yao.....190

### The Effect of Electroacupuncture on Neuronal Apoptosis and Related Functions in Rats with Acute Spinal Cord Injury

L. Zhang, C. M. Li, R. F. Quan, S. J. Xie.....199

### Primary Study of Novel Method for Determination of Saponin in *Ziziphi Spinosae Semen (Suan-Zao-Ren)* by Digitally Scanning the Photo of the HPTLC Image without Configuration of TLC Scanner Facility

L. G. Guo, S. Sun, H. Li, R. Y. Wang, X. J. Xu, P. S. Xie.....211

### Effect of Ethanol Extract of Venenum Bufonis on Biofilm Formation of *Staphylococcus aureus*

B. Yan, M. Guo, L. P. Zhao.....218

### Efficacy of Sea Buckthorn Therapy in Patients with Nonalcoholic Fatty Liver Disease

Z. L. Gao, C. Zhang, L. W. Jin, W. Yao.....223

### Microsatellite Analysis of *Panax ginseng* Natural Populations in Russia

G. D. Reunova, O. G. Koren, T. I. Muzarok, Y. N. Zhuravlev.....231

### Inhibitory Activity of Ethanol Extract from *Artemisia argyi* on a Clinical Isolate of *Staphylococcus aureus*

F. Zhang, F. Wang, L. Xiao, G. P. Sun.....244

### Effects of mRNA, Protein Expression and Activity for Myocardial SOD2 by a Single Bout of or Long-Term Strenuous Endurance Exercise in Rats

S. M. Xu, W. C. Liu, M. H. Li.....251

**Effects of Exogenous Growth Hormone on Growth Hormone-Insulin-Like Growth Factor Axis of Human Gastric Cancer Cell**

D. M. Liang, Y. Zhang, J. Y. Chen, H. Wang, T. Huang, X. Xue.....259

**Cosmological Origins of the Obverse-Reverse Zang Fu Pairing in Chinese Medicine**

E. Peluffo.....270