

TABLE OF CONTENTS

Volume 4 Number 8

November 2013

Quality Assessment of Artemether/Lumefantrine Tablets Sampled from Pharmacies in Accra, Using the MVHimagePCv8.exe Color Software	
E. A. Nyarko, H. Nettey.....	567
Statins and Sepsis Literature Review	
A. H. Torres, A. B. H. Cascales, P. P. Alarcón, A. L. Ruiz, M. Á. I. Gil, M. D. H. Gil.....	573
One-Step Preparation of Poly-Lactic-Co-Glycolic-Acid Microparticles to Prevent the Initial Burst Release of Encapsulated Water-Soluble Proteins	
H. Takabe, M. Ohkuma, Y. Iwao, S. Noguchi, S. Itai.....	578
Efficacy and Safety of Dexmedetomidine during Anesthesia Induction of Patients with Intracranial Tumor: A Preliminary Observational Trial	
J. B. Cao, W. Z. Shi, W. D. Mi, H. Zhang.....	584
Comparative Assessment of Melatonin-Afforded Protection in Liver, Kidney and Heart of Male Mice against Doxorubicin Induced Toxicity	
A. A. Alghasham.....	590
Therapeutic and Medicinal Uses of <i>Aloe vera</i>: A Review	
P. K. Sahu, D. D. Giri, R. Singh, P. Pandey, S. Gupta, A. K. Shrivastava, A. Kumar, K. D. Pandey.....	599
Rapid and Simple Extraction Method for Volatile N-Nitrosamines in Meat Products	
M. Al-Kaseem, Z. Al-Assaf, F. Karabet.....	611
Protective Effect of Catalpol on Myocardium in Rats with Isoprenaline-Induced Myocardial Infarcts via Angiogenesis through Endothelial Progenitor Cells and Notch1 Signaling Pathway	
J. Zeng, F. Huang, Y. Q. Tu, S. C. Wu, M. P. Li, X. Y. Tong.....	619
Role of Sphingosine 1-Phosphate (S1P) Receptor 1 in Experimental Autoimmune Encephalomyelitis —I. S1P-S1P1 Axis Induces Migration of Th1 and Th17 Cells	
N. Seki, Y. Maeda, H. Kataoka, K. Sugahara, K. Chiba.....	628
Role of Sphingosine 1-Phosphate (S1P) Receptor 1 in Experimental Autoimmune Encephalomyelitis —II. S1P-S1P1 Axis Induces Pro-Inflammatory Cytokine Production in Astrocytes	
N. Seki, H. Kataoka, K. Sugahara, A. Fukunari, K. Chiba.....	638

The figure on the front cover is from the article published in Pharmacology & Pharmacy, 2013, Vol. 4, No. 8, pp. 578-583 by Hiroyuki Takabe, *et al.*