

JOURNAL OF FOOD AND DRUG ANALYSIS

Vol. 16 No. 3

June 2008

CONTENTS

Research Article

- 1. A Rapid and Sensitive HPLC Method for Determination of Roxatidine in Human Plasma** 1
CHIEN-WEN KUO, WEN-JINN LIAW, PEI-WEI HUANG AND LI-HENG PAO
- 2. Pharmacodynamic Evaluation of *Terminalia bellerica* for Its Antihypertensive Effect** 6
ARIF-ULLAH KHAN AND ANWARUL HASSAN GILANI
- 3. Chemical Constituents and Anti-platelet Aggregation Activity from the Root of *Peucedanum formosanum*** 15
YU-CHANG CHEN, PENG-YIN CHEN, CHIN-CHUNG WU, IAN-LIH TSAI AND IH-SHENG CHEN
- 4. Norepinephrine Transporter Inhibitors from *Polygala tenuifolia*** 26
YUN-LIAN LIN, WAN-PING CHEN, HAN-CHIEH KO, FENG-NIEN KO AND TIAN-SHUNG WU
- 5. Antibacterial Activity and Antioxidant Properties of Water Extract from the Residue of Jelly Fig (*Ficus awkeotsang* Makino) Achenes** 31
YING-JANG LAI, JIAN-NAN CHEN AND JAMES SWI-BEA WU
- 6. Determination of Aldicarb, Propoxur, Carbofuran, Carbaryl and Methiocarb Residues in Honey by HPLC with Post-column Derivatization and Fluorescence Detection after Elution from a Florisil Column** 39
FERIDE KOC, YUSUF YIGIT, YAVUZ KURSAD DAS, YASEMIN GUREL AND CEVDET YARALI
- 7. Impacts of Extraction Methods on Volatile Constituents of Longan Flower** 46
CHING-HUI CHANG, TUNG-HSI YU, CHI-YUE CHANG AND YUNG-CHUAN LIU
- 8. A Simple and Fast Method for Arginine Determination in Grape Juice** 53
HUA LI, XINHONG LIANG, LIDAN FENG, YANLIN LIU AND HUA WANG
- 9. Factors Affecting PGE₂ Production in Seaweed *Gracilaria tenuistipitata*** 59
BO-YANG HSU, CHING-YU TSAO, TZE-KUEI CHIOU AND DENG-FWU HWANG

10. Antioxidant Activity of Phenolic Compounds Extracted from Fresh and Dried Water Caltrop Pulp (<i>Trapa taiwanensis</i> Nakai)	66
PO-YUAN CHIANG, JHIH-YING CIOU AND LI-CHUN HSIEH	
11. Effect of Taurine on Toxicity of Oxidized Cholesterol in Rats	74
YEN-HUNG YEH, MING-HSIUNG CHEN, YA-TING LEE, HUNG-SHENG HSIEH AND DENG-FWU HWANG	
12. Application of Column Solid Phase Extraction of Chromium for Indirect Determination of Ascorbic Acid by Flame Atomic Absorption Spectrometry	83
ALİ REHBER TÜRKER, ÖZCAN YALÇINKAYA AND ADALET TUNÇELİ	
Chinese Abstracts	89