

JOURNAL OF FOOD AND DRUG ANALYSIS

Vol. 18 No. 4

August 2010

CONTENTS

Research Article

- 1. Genetic Identification of *Cinnamomum* Species Based on Partial Internal Transcribed Spacer 2 of Ribosomal DNA** 225
SHIH-CHIEH LEE, CHANG-HUI LEE, MIN-YI LIN AND KUEN-YIH HO
- 2. Species Identification of a Causative Moray Eel Meat by SDS-PAGE** 232
YUN-CHIEH HUANG, TAI-YUAN CHEN, SEN-SHYONG JENG,
HONG-MING CHEN AND DENG-FWU HWANG
- 3. Spectrophotometric Determination of Chloroquine, Pyrimethamine and Trimethoprim by Ion Pair Extraction in Pharmaceutical Formulation and Urine** 239
PADMARAJAIAH NAGARAJA, ASHWINEE KUMAR SHRESTHA,
ANANTHARAMAN SHIVAKUMAR AND AVINASH K. GOWDA
- 4. Sesame Lignans Significantly Alleviate Liver Damage of Rats Caused by Carbon Tetrachloride in Combination with Kava** 249
WOAN-LING CHEN, HSI-CHI LU, HSIN-YI HUANG, GUANG-YUH HWANG
AND JASON T. C. TZEN
- 5. Flavonoids from *Taxillus theifer*** 256
TUNG-HU TSAI, YI-CHEN LIU AND LIE-CHWEN LIN
- 6. Development of Micropore-Controlled Release Tablet and *In Vivo* Pharmacokinetic Study** 263
WEN-JEN LIN AND CHIA-HAO HSU
- 7. Isolation and Identification of Three Thio-sildenafil Analogues in Dietary Supplements** 269
KUO-CHIH LAI, YI-CHU LIU, YUNG-CHIH LIAO, YUN-LIAN LIN, LI-YAO TSAI,
JER-HUEI LIN AND CHI-FANG LO

8. Study on the Components and Antioxidant Activity of the <i>Bletilla</i> Plant in Taiwan	279
TZU-YING WU, CHIEN-CHIH CHEN AND HORNG-LIANG LAY	
9. Determination of Odour-Active Compounds in the Cooked Meat of Chinese Mitten Crab (<i>Eriocheir Sinensis</i>) by Solid Phase Microextraction, Gas Chromatography-Olfactometry and Gas Chromatography-Mass Spectrometry	290
DE-WEI CHEN AND MIN ZHANG	
Chinese Abstracts	297