

CONTENTS

Research Article

- 1. Sun Protection Factor Analysis of Sunscreens Containing Titanium Dioxide Nanoparticles** 1
CHENG-CHIN LIN AND WEN-JEN LIN
- 2. A Robust Identification Model for Herbal Medicine Using Near Infrared Spectroscopy and Artificial Neural Network** 9
CI-WEN YANG, SUMING CHEN, FU OUYANG, I-CHANG YANG AND CHAO-YIN TSAI
- 3. Molecular Analyses of *Cordyceps gunnii* in China** 18
WING-HIN CHAN, KA-HO LING, SIU-WAI CHIU, PANG-CHUI SHAW AND PAUL PUI-HAY BUT
- 4. Hepatoprotective Activity of Fresh *Polygonum Multiflorum* Against HEP G2 Hepatocarcinoma Cell Proliferation** 26
BAO-HONG LEE, YA-YIN HUANG AND SHE-CHING WU
- 5. Analysis of Volatile Compounds in Noni Fruit (*Morinda citrifolia* L.) Juice by Steam Distillation-Extraction and Solid Phase Microextraction Coupled with GC/AED and GC/MS** 33
GUOR-JIEN WEI, CHI-TANG HO AND AN SHUN HUANG
- 6. Effect of Shengmai San on Insulin Resistance, Tumor Necrosis Factor-Alpha and Oxidative Stress in Rats Fed on a High-Fat Diet** 40
HSIEN-TSUNG YAO, MENG-TSAN CHIANG, CHONG-KUEI LII, YI-WEI CHANG, SU-HUEI HSIEH, JIA-HSUAN LIN, RUEY-HWANG CHOU AND TENG-KUANG YEH
- 7. Comparison of Protective Effects Between Oat β -Glucan and Phenol-Rich Extracts in Hyperlipidemic ICR Mice** 49
YING LI, YANG-CHAO LUO, GANG CHEN, ZHEN-LEI XIAO, QIN WANG, LEI ZHAO AND BAO-PING JI

| | |
|---|------------|
| 8. Detection of Major Rice Allergenic Proteins in Phytase-Transgenic and Non-Transgenic Rice | 58 |
| SHU-LING HUANG, HAU-YANG TSEN, HSIN-CHIH CHEN AND WEN-ZHE HWANG | |
| 9. Qualitative and Quantitative Analyses of the Anti-Allergic Constituent of Commercial <i>Prunus mume</i> Products in Taiwan | 66 |
| SHOU-FANG WU, YUAN-HUSAN CHEN, CHIEN-LIANG LIN, JUAN-CHENG YANG, YING-CHI DU, JIA-JUNG LEE, YANG-CHANG WU AND FANG-RONG CHANG | |
| 10. Validated Stability-Indicating HPLC Method for the Separation of Pindolol Enantiomers and Its Related Substances | 73 |
| S. S. PUJERI, A. M. A. KHADER AND J. SEETHARAMAPPA | |
| 11. Molybdate Assisted Ninhydrin Based Sensitive Analytical System for the Estimation of Drugs Containing Amine Group | 85 |
| PADMARAJAIAH NAGARAJA, ASHWINEE KUMAR SHRESTHA, ANANTHARAMAN SHIVAKUMAR AND NAEF GHALLAB SAEED AL-TAYAR | |
| 12. New and Sensitive Spectrofluorimetric Method for the Determination of Non-Steroidal Anti inflammatory Drugs, Etodolac and Diclofenac Sodium in Pharmaceutical Preparations through Derivatization with 7-fluoro-4-nitrobenzo-2-oxa-1,3-diazole | 94 |
| SEVGI TATAR ULU | |
| Chinese Abstracts | 102 |