

CONTENTS

Original Articles

- 285** Development and validation of a simple reversed-phase HPLC-UV method for determination of oleuropein in olive leaves
Fuad Al-Rimawi
- 290** Flavonoid compositions and antioxidant activity of calamondin extracts prepared using different solvents
Shyi-Neng Lou, Ya-Siou Hsu, Chi-Tang Ho
- 296** Effect of extraction solvent on total phenol content, total flavonoid content, and antioxidant activity of *Limnophila aromatica*
Quy Diem Do, Artik Elisa Angkawijaya, Phuong Lan Tran-Nguyen, Lien Huong Huynh, Felycia Edi Soetaredjo, Suryadi Ismadji, Yi-Hsu Ju
- 303** Catechin content and the degree of its galloylation in oolong tea are inversely correlated with cultivation altitude
Guan-Heng Chen, Chin-Ying Yang, Sin-Jie Lee, Chia-Chang Wu, Jason T.C. Tzen
- 310** Effect of roasting on the volatile constituents of *Trichosanthes kirilowii* seeds
Shimin Wu, Ting Xu, Casimir C. Akoh
- 318** Detection of 10 sweeteners in various foods by liquid chromatography/tandem mass spectrometry
Chui-Shiang Chang, Tai Sheng Yeh
- 329** Determination of the food dye carmine in milk and candy products by differential pulse polarography
Ummihan Taskoparan Yilmaz, Fevzi Ergun, Hasim Yilmaz
- 336** Integration of independent component analysis with near-infrared spectroscopy for analysis of bioactive components in the medicinal plant *Gentiana scabra* Bunge
Yung-Kun Chuang, I-Chang Yang, Yangming Martin Lo, Chao-Yin Tsai, Suming Chen
- 345** Simultaneous determination of ranitidine and metronidazole in pharmaceutical formulations at poly(chromotrope 2B) modified activated glassy carbon electrodes
Xiaobo Li, Guangri Xu
- 350** 5-Aminolevulinic acid induced photodynamic inactivation on *Staphylococcus aureus* and *Pseudomonas aeruginosa*
Chien-Ming Hsieh, Yen-Hao Huang, Chueh-Pin Chen, Bo-Chuan Hsieh, Tsuimin Tsai

356 Correlation of antituberculosis drug-related liver injury and liver function monitoring: A 12-year experience of the Taiwan Drug Relief Foundation

Lan-Hui Chih, Angela W.F. On, Yi-Shin Huang

363 Electrochemical oxidation behavior of hydrochlorothiazide on a glassy carbon electrode and its voltammetric determination in pharmaceutical formulations and biological fluids

Ali F. Alghamdi

370 Quantitative determination of salvinin A, a natural hallucinogen with abuse liability, in Internet-available *Salvia divinorum* and endemic species of *Salvia* in Taiwan

Po-Xiang Lin, Jih-Heng Li, Su-Hwei Chen, Hsien-Chang Chang, Rebecca McKetin

379 Comparison of free radical formation induced by baicalein and pentamethyl-hydroxychromane in human promyelocytic leukemia cells using electron spin resonance

Yung-Kai Huang, Ting-Chen Chang, Joen-Rong Sheu, Kuo-Hsuan Wen, Duen-Suey Chou

Case Report

391 The implementation of HACCP management system in a chocolate ice cream plant

Junchao Lu, Xiao-Hui Pua, Chi-Te Liu, Che-Lang Chang, Kuan-Chen Cheng