

CONTENTS

<i>A. Wallace Hayes</i>	323	Editorial
Review		
<i>E. Antignac, G. J. Nohynek, T. Re, J. Clouzeau and H. Toutain</i>	324–341	Safety of botanical ingredients in personal care products/cosmetics
Research papers		
<i>A. Akrouf, L. A. Gonzalez, H. El Jani and P. C. Madrid</i>	342–347	Antioxidant and antitumor activities of <i>Artemisia campestris</i> and <i>Thymelaea hirsuta</i> from southern Tunisia
<i>S. Mol</i>	348–351	Determination of trace metals in canned anchovies and canned rainbow trouts
<i>N. Vragović, D. Bažulić and B. Njari</i>	352–355	Risk assessment of streptomycin and tetracycline residues in meat and milk on Croatian market
<i>G. J. Randhawa, M. Singh and M. Grover</i>	356–362	Bioinformatic analysis for allergenicity assessment of <i>Bacillus thuringiensis</i> Cry proteins expressed in insect-resistant food crops
<i>V. Rajkumar, G. Guha and R. Ashok Kumar</i>	363–369	Antioxidant and anti-neoplastic activities of <i>Picrorhiza kurroa</i> extracts
<i>A. Raffo, S. Nicoli and C. Leclercq</i>	370–375	Quantification of estragole in fennel herbal teas: Implications on the assessment of dietary exposure to estragole
<i>H. A. Jung, M. D. N. Islam, Y. S. Kwon, S. E. Jin, Y. K. Son, J. J. Park, H. S. Sohn and J. S. Choi</i>	376–384	Extraction and identification of three major aldose reductase inhibitors from <i>Artemisia montana</i>
<i>C. Martins, C. Doran, A. Lares, J. Rueff and A. S. Rodrigues</i>	385–392	Genotoxic and apoptotic activities of the food flavourings myristicin and eugenol in AA8 and XRCC1 deficient EM9 cells
<i>A. Petroczi, G. Taylor and D. P. Naughton</i>	393–402	Mission impossible? Regulatory and enforcement issues to ensure safety of dietary supplements
<i>V. K. Bajpai, S. C. Kang, E. Park, W.-T. Jeon and K.-H. Baek</i>	403–407	Diverse role of microbially bioconverted product of cabbage (<i>Brassica oleracea</i>) by <i>Pseudomonas syringe</i> pv. T1 on inhibiting <i>Candida</i> species
<i>B. Hall, W. Steiling, B. Safford, M. Coroama, S. Tozer, C. Firmani, C. McNamara and M. Gibney</i>	408–422	European consumer exposure to cosmetic products, a framework for conducting population exposure assessments Part 2
<i>M. Gharehbaghi and F. Shemirani</i>	423–428	Ionic liquid-based dispersive liquid–liquid microextraction and enhanced spectrophotometric determination of molybdenum (VI) in water and plant leaves samples by FO-LADS
<i>T.-I. Chen, C.-C. Chen, T.-W. Lin, Y.-T. Tsai and M.-K. Nam</i>	429–433	A 90-day subchronic toxicological assessment of <i>Antrodia cinnamomea</i> in Sprague–Dawley rats
<i>R. Mishra, S. Bhadauria, P. K. Murthy and P. S. R. Murthy</i>	434–440	Glycine soya diet synergistically enhances the suppressive effect of tamoxifen and inhibits tamoxifen-promoted hepatocarcinogenesis in 7,12-dimethylbenz[α]anthracene-induced rat mammary tumor model

(Contents continued on inside back cover)

(Contents continued from outside back cover)

- A. Anadón, F. H. Suárez, 441–449 Plasma disposition and tissue depletion of difloxacin and its metabolite
M. A. Martínez, V. Castellano, sarafloxacin in the food producing animals, chickens for fattening
M. Martínez, I. Ares, E. Ramos,
F. Gamboa and M. R. Martínez-
Larrañaga
- R. Malheiro, A. Sousa, S. Casal, 450–457 Cultivar effect on the phenolic composition and antioxidant potential of
A. Bento and J. A. Pereira stoned table olives
- O. Yıldız, D. Citak, M. Tuzen and 458–463 Determination of copper, lead and iron in water and food samples after
M. Soylak column solid phase extraction using 1-phenylthiosemicarbazide on Dowex
Optipore L-493 resin
- A. O. Latorre, B. D. Caniceiro, 464–470 Selenium reverses *Pteridium aquilinum*-induced immunotoxic effects
H. L. Wysocki Jr., M. Haraguchi,
D. R. Gardner and S. L. Górniak
- Y. Chusiri, R. Wongpoomchai, 471–476 Non-genotoxic mode of action and possible threshold for hepatocarcino-
A. Kakehashi, M. Wei, H. Wanibuchi, genicity of Kojic acid in F344 rats
U. Vinitketkumnuan and S. Fukushima
- D. Wang, Y. Zhong, X. Luo, S. Wu, 477–484 Pu-erh black tea supplementation decreases quinocetone-induced ROS
R. Xiao, W. Bao, W. Yang, H. Yan, generation and oxidative DNA damage in Balb/c mice
P. Yao and L. Liu
- A.-C. Cheng, M.-F. Lee, M.-L. Tsai, 485–493 Rosmanol potently induces apoptosis through both the mitochondrial apop-
C.-S. Lai, J. H. Lee, C.-T. Ho and totic pathway and death receptor pathway in human colon adenocarcinoma
M.-H. Pan COLO 205 cells
- C.-H. Chen, W.-C. Lin, C.-N. Kuo and 494–501 Role of redox signaling regulation in propyl gallate-induced apoptosis of
F.-J. Lu human leukemia cells
- B. Szatkowska, B. Bukowska and 502–507 The effect of bromfenvinphos and its impurities on human erythrocyte
B. Huras
- B. Yurt and I. Celik 508–513 Hepatoprotective effect and antioxidant role of sun, sulphited-dried apricot
(*Prunus armeniaca* L.) and its kernel against ethanol-induced oxidative stress
in rats
- T.-H. Kang, J.-Y. Bang, M.-H. Kim, 514–519 Atractylenolide III, a sesquiterpenoid, induces apoptosis in human lung
I.-C. Kang, H.-M. Kim and H.-J. Jeong carcinoma A549 cells via mitochondria-mediated death pathway
- L. L. Moreira, T. Dias, L. G. Dias, 520–526 Propolis influence on erythrocyte membrane disorder (hereditary spher-
M. Rogão, J. P. Da Silva and ocytosis): A first approach
L. M. Estevinho
- H.-S. Yang, J.-Y. Kim, J.-H. Lee, 527–532 Celastrol isolated from *Tripterygium regelii* induces apoptosis through both
B.-W. Lee, K.-H. Park, K.-H. Shim, caspase-dependent and -independent pathways in human breast cancer cells
M.-K. Lee and K.-I. Seo
- Brief communication**
- E. M. El Ouariachi, P. Tomi, 533–536 Chemical composition and antioxidant activity of essential oils and solvent
A. Bouyanzer, B. Hammouti, extracts of *Ptychotis verticillata* from Morocco
J.-M. Desjobert, J. Costa and J. Paolini