

Contents

Original Research

- Antioxidant activities and determination of phenolic compounds isolated from oriental plums
(Soldam, Oishiwase and Formosa)
Se-Na Kim, Mee-Ree Kim, Soo-Muk Cho, So-Young Kim, Jung-Bong Kim and Young-Sook Cho 277
- Anti-obesity effect of resveratrol-amplified grape skin extracts on 3T3-L1 adipocytes differentiation
Xian-Hua Zhang, Bo Huang, Soo-Kyong Choi and Jung-Sook Seo 286
- Effect of resveratrol on the metastasis of 4T1 mouse breast cancer cells *in vitro* and *in vivo*
Hyun Sook Lee, Ae Wha Ha and Woo Kyoung Kim 294
- Effect of quercetin on impaired immune function in mice exposed to irradiation
Ji-Hye Jung, Ji-In Kang and Hyun-Sook Kim 301
- The antihypertensive effect of ethyl acetate extract of radish leaves in spontaneously hypertensive rats
Da-Hee Chung, Sun-Hee Kim, Nahye Myung, Kang Jin Cho and Moon-Jeong Chang 308
- Effects of kimchi supplementation on blood pressure and cardiac hypertrophy with varying sodium content in spontaneously hypertensive rats
Seung-Min Lee, Yoonsu Cho, Hye-Kyung Chung, Dong-Hyuk Shin, Woel-Kyu Ha, Sang-Chul Lee and Min-Jeong Shin 315
- Sorghum extract exerts an anti-diabetic effect by improving insulin sensitivity via PPAR- γ in mice fed a high-fat diet
Ji Heon Park, Sun Hee Lee, Ill-Min Chung and Yongsoon Park 322
- Meal skipping relates to food choice, understanding of nutrition labeling, and prevalence of obesity in Korean fifth grade children
Hye-Young Kim, Na-Rae Lee, Jung-Sug Lee, Young-Sun Choi, Tong-Kyung Kwak, Hae Rang Chung, Sehyug Kwon, Youn-Ju Choi, Soon-Kyu Lee and Myung-Hee Kang 328
- Comparative study on body shape satisfaction and body weight control between Korean and Chinese female high school students
Yoona Ro and Whajin Hyun 334
- A study on dietary habits, health related lifestyle, blood cadmium and lead levels of college students
Nari Shin, Whajin Hyun, Hongmie Lee, Mansoo Ro and Kyunghee Song 340
- Dietary patterns based on carbohydrate nutrition are associated with the risk for diabetes and dyslipidemia
Su Jin Song, Jung Eun Lee, Hee-Young Paik, Min Sun Park and Yoon Ju Song 349
- A study on the model of homebound senior's meal satisfaction related to the quality of life
Sun-Mee Lee and Nami Joo 357
- How do the work environment and work safety differ between the dry and wet kitchen foodservice facilities?
Hye-Ja Chang, Jeong-Won Kim, Se-Young Ju and Eun-Sun Go 366
- Erratum: Funding Acknowledgment 375