

Contents

Original Research

Oxidation of fatty acid may be enhanced by a combination of pomegranate fruit phytochemicals and acetic acid in HepG2 cells <i>Ji Yeon Kim, Elly Ok, You Jin Kim, Kyoung-Sook Choi and Oran Kwon</i>	153
Peanut sprout ethanol extract inhibits the adipocyte proliferation, differentiation, and matrix metalloproteinases activities in mouse fibroblast 3T3-L1 preadipocytes <i>Woo Kyoung Kim, Nam E Kang, Myung Hwan Kim and Ae Wha Ha</i>	160
Lotus leaf alleviates hyperglycemia and dyslipidemia in animal model of diabetes mellitus <i>Ah-Rong Kim, Soo-Mi Jeong, Min-Jung Kang, Yang-Hee Jang, Ha-Neul Choi and Jung-In Kim</i>	166
Effect of <i>Phellius linteus</i> water extract on benign prostatic hyperplasia <i>Yu-Na Kim, Min-Sun Kim, Sung-Sik Chun and Jeong-Hwa Choi</i>	172
Interaction of physical trainings and coffee intakes in fuel utilization during exercise in rats <i>Eun-Young Choi and Yun-Ok Cho</i>	178
Effect of dietary legumes on bone-specific gene expression in ovariectomized rats <i>Yongsoon Park, Hyoun-Jung Moon, Doo-Jin Paik and Deog-Yoon Kim</i>	185
Dietary sodium intake in young Korean adults and its relationship with eating frequency and taste preference <i>Eugene Shim, Ha-Jung Ryu, Jinah Hwang, Soo Yeon Kim and Eun-Jung Chung</i>	192
Comparison of dietary food and nutrient intakes by supplement use in pregnant and lactating women in Seoul <i>Hyesook Kim, Won Jang, Ki-Nam Kim, Ji-Yun Hwang, Hae-Kyung Chung, Eun-Ju Yang, Hye-Young Kim, Jin-Hee Lee, Gui-Im Moon, Jin-Ha Lee, Tae-Seok Kang and Namsoo Chang</i>	199
The prevalence of obesity and the level of adherence to the Korean Dietary Action Guides in Korean preschool children <i>Yuni Choi, Yeji You, Kyeong Ah Go, Zuunnast Tserendejid, Hyun Joo You, Jung Eun Lee, Seungmin Lee and Hae-Ryun Park</i>	207
Intake and blood concentrations of folate and their association with health-related behaviors in Korean college students <i>Han-Byul Jang, Young-Hee Han, Chandrika J Piyathilake, Heon Kim and Taisun Hyun</i>	216
Associations between dietary patterns and hypertension among Korean adults: the Korean National Health and Nutrition Examination Survey (2008-2010) <i>Ji-Ye Shin, Ji-Myung Kim and Yuri Kim</i>	224
A healthy dietary pattern consisting of a variety of food choices is inversely associated with the development of metabolic syndrome <i>Inkyung Baik, Myoungsook Lee, Nu-Ri Jun, Jae-Yeon Lee and Chol Shin</i>	233
Erratum	242