

## Contents

Epigallocatechin gallate attenuates L-DOPA-induced apoptosis in rat PC12 cells <i>Myung-Yul Lee, Eun Joo Choi, Myung-Koo Lee and Jae-Joon Lee</i> .....	249
Effects of perilla oil on plasma concentrations of cardioprotective (n-3) fatty acids and lipid profiles in mice <i>Keun Hee Chung, Hyo Jeong Hwang, Kyung Ok Shin, Woo Min Jeon and Kyung Soon Choi</i> .....	256
Laxative effect of peanut sprout extract <i>Ji Yeon Seo, Seong Soon Kim, Hyo Jung Kim, Kwang-Hyeon Liu, Hak-Yong Lee and Jong-Sang Kim</i> .....	262
Anti-obesity effects of hot water extract from Wasabi ( <i>Wasabia japonica</i> Matsum.) leaves in mice fed high-fat diets <i>Masayuki Yamasaki, Tetsuro Ogawa, Li Wang, Takuya Katsube, Yukikazu Yamasaki, Xufeng Sun and Kuninori Shiwaku</i> .....	267
Bamboo salt attenuates CCl <sub>4</sub> -induced hepatic damage in Sprague-Dawley rats <i>Xin Zhao, Jia-Le Song, Jeung-Ha Kil and Kun-Young Park</i> .....	273
Effects of parental folate deficiency on the folate content, global DNA methylation, and expressions of FR $\alpha$ , IGF-2 and IGF-1R in the postnatal rat liver <i>Karen Kay Mejos, Hye Won Kim, Eun Mi Lim and Namsoo Chang</i> .....	281
The effect of fucoxanthin rich powder on the lipid metabolism in rats with a high fat diet <i>Ae Wha Ha and Woo Kyoung Kim</i> .....	287
Dietary carnosic acid suppresses hepatic steatosis formation via regulation of hepatic fatty acid metabolism in high-fat diet-fed mice <i>Mi-Young Park and Seong Taek Mun</i> .....	294
Glycemic index of dietary formula may not be predictive of postprandial endothelial inflammation: a double-blinded, randomized, crossover study in non-diabetic subjects <i>Eun Ju Lee, Ji Yeon Kim, Do Ram Kim, Kyoung Soo Kim, Mi Kyung Kim and Oran Kwon</i> .....	302
Effect of milk and milk products consumption on physical growth and bone mineral density in Korean adolescents <i>Sun Hyo Kim, Woo Kyoung Kim and Myung-Hee Kang</i> .....	309
Determinants of neural tube defect (NTD)-protective circulating concentrations of folate in women of child-bearing age in the US post-folic acid fortification era <i>Chandrika Piyathilake, Sang Yong Eom, Taisun Hyun, Suguna Badiga, Constance Robinson, Nuzhat Rahman, Heon Kim and Gary L Johanning</i> .....	315
Validation of self-reported height and weight in fifth-grade Korean children <i>Bora Lee, Sang-Jin Chung, Soo-Kyung Lee and Jihyun Yoon</i> .....	326
Associations between dietary patterns and screen time among Korean adolescents <i>Jae Yeon Lee, Nuri Jun and Inkyung Baik</i> .....	330
Effects of sensory education based on classroom activities for lower grade school children <i>Taejung Woo and Kyung-Hea Lee</i> .....	336