

Contents

Allergenic potential and enzymatic resistance of buckwheat <i>Sujin Lee, Youngshin Han, Jeong-Ryong Do and Sangsuk Oh</i>	3
A standardized bamboo leaf extract inhibits monocyte adhesion to endothelial cells by modulating vascular cell adhesion protein-1 <i>Sunga Choi, Myoung Soo Park, Yu Ran Lee, Young Chul Lee, Tae Woo Kim, Seon-Gil Do, Dong Seon Kim and Byeong Hwa Jeon</i>	9
<i>Sasa borealis</i> extract exerts an antidiabetic effect via activation of the AMP-activated protein kinase <i>Jung Soo Nam, Hee Jin Chung, Min Kyung Jang, In Ah Jung, Seong Ha Park, Su In Cho and Myeong Ho Jung</i>	15
Effects of taurine on cadmium exposure in muscle, gill, and bone tissues of <i>Carassius auratus</i> <i>Kyung-Soon Choi, Il-Su Yoo, Kyung-Ok Shin and Keun-Hee Chung</i>	22
Lycopene supplementation suppresses oxidative stress induced by a high fat diet in gerbils <i>Soo-Kyong Choi and Jung-Sook Seo</i>	26
Effect of the magnetized water supplementation on blood glucose, lymphocyte DNA damage, antioxidant status, and lipid profiles in STZ-induced rats <i>Hye-Jin Lee and Myung-Hee Kang</i>	34
The association between measurement sites of visceral adipose tissue and cardiovascular risk factors after caloric restriction in obese Korean women <i>Hye-Ok Lee, Jung-Eun Yim, Jeong-Sook Lee, Young-Seol Kim and Ryowon Choue</i>	43
Development of a Korean Diet Score (KDS) and its application assessing adherence to Korean healthy diet based on the Korean Food Guide Wheels <i>Myoungsook Lee, Soo Wan Chae, Youn-Soo Cha, Mi Sook Cho, Hea Young Oh and Mi Kyung Kim</i>	49
Salt content of school meals and comparison of perception related to sodium intake in elementary, middle, and high schools <i>Sohyun Ahn, Seoyun Park, Jin Nam Kim, Sung Nim Han, Soo Bin Jeong and Hye-Kyeong Kim</i>	59
Comparison of students' foodservice satisfaction between Korea and US <i>Eunkyung Jeong, Youngah Chun, Nami Joo and Ji-young Yoon</i>	66