Contents

Review
Huang D, Qian X, Chen J, Peng Y and Zhi Y: Factors and Molecular Mechanisms of Vitamin A and Childhood Obesity Relationship: A Review ................................. 157–163
Karaki S: A Technique of Measurement of Gastrointestinal Luminal Nutrient Sensing and These Absorptions: Ussing Chamber (Short-Circuit Current) Technique ............................................................................................................. 164–175

Regular Paper
Karm M, Iqbal T, Nazir A, Yaku K and Nakagawa T: Deletion of Nmnat1 in Skeletal Muscle Leads to the Reduction of NAD⁺ Levels but Has No Impact on Skeletal Muscle Morphology and Fiber Types ........................................... 184–189
Liu X, He C and Kovama T: D-Pinitol Ameliorated Osteoporosis via Elevating D-chiro-Inositol Level in Ovariectomized Mice ................................................................. 220–228