

CONTENTS

Regular Paper

- OHTA Y, YASHIRO K, OHASHI K, IMAI Y, KUSUMOTO C, MATSURA T, HIDAKA M and FUKUZAWA K: Vitamin E Depletion Enhances Liver Oxidative Damage in Rats with Water-Immersion Restraint Stress 79–86
- SHIBATA K and FUKUWATARI T: The Body Vitamin B₁ Levels of Rats Fed a Diet Containing a Minimum Requirement of Vitamin B₁ Is Reduced by Exercise 87–92
- SHIBATA K, KANEKO M and FUKUWATARI T: D-Pantethine Has Vitamin Activity Equivalent to D-Pantothenic Acids for Recovering from a Deficiency of D-Pantothenic Acid in Rats 93–99
- SILVA IT, MELLO APQ, SANCHES LB, ABDALLA DSP and DAMASCENO NRT: Is Plasma Alpha-Tocopherol Associated with Electronegative LDL in Obese Adolescents? ... 100–107
- SUNTO A, MOCHIZUKI K, MIYAUCHI R, MISAKI Y, SHIMADA M, KASEZAWA N, TOHYAMA K and GODA T: Serum γ -GTP Activity Is Closely Associated with Serum CRP Levels in Non-Overweight and Overweight Middle-Aged Japanese Men 108–114
- NOGUCHI R, HIRAOKA M, WATANABE Y and KAGAWA Y: Relationship between Dietary Patterns and Depressive Symptoms: Difference by Gender, and Unipolar and Bipolar Depression 115–122
- SEKINE S, TERADA S and AOYAMA T: Medium-Chain Triacylglycerol Suppresses the Decrease of Plasma Albumin Level through the Insulin-Akt-mTOR Pathway in the Livers of Malnourished Rats 123–128
- NAKAMURA H, KAWAMATA Y, KUWAHARA T, SMRIGA M and SAKAI R: Long-Term Ingestion of Monosodium L-Glutamate Did Not Induce Obesity, Dyslipidemia or Insulin Resistance: A Two-Generation Study in Mice 129–135
- HIRATSUKA S, HONMA H, SAITOH Y, YASUDA Y and YOKOGOSHI H: Effects of Dietary Sialic Acid in n-3 Fatty Acid-Deficient Dams during Pregnancy and Lactation on the Learning Abilities of Their Pups after Weaning 136–143

Note

- SAKAI T, TAKI T, NAKAMOTO A, SHUTO E, TSUTSUMI R, TOSHIMITSU T, MAKINO S and IKEGAMI S: *Lactobacillus plantarum* OLL2712 Regulates Glucose Metabolism in C57BL/6 Mice Fed a High-Fat Diet 144–147
- BURDEOS GC, NAKAGAWA K, WATANABE A, KIMURA F and MIYAZAWA T: γ -Tocotrienol Attenuates Triglyceride through Effect on Lipogenic Gene Expressions in Mouse Hepatocellular Carcinoma Hepa 1-6 148–151
- THANAPREEDAWAT P, KOBAYASHI H, INUI N, SAKAMOTO K, KIM M, YOTO A and YOKOGOSHI H: GABA Affects Novel Object Recognition Memory and Working Memory in Rats 152–157

- Errata* 159