

## **Review articles**

- Minchul Lee
   Exercise-brain interaction of neuroplasticity: empirical evidence in the rodent adaptation
- Daeho Kim / Jooyoung Kim
   Effects of β-hydroxy-β-methylbutyrate supplementation on recovery from exercise-induced muscle damage: a mini-review

## **Original articles**

- Choongsung Yoo / Jisu Kim / Sunghwan Kyun /Takeshi Hashimoto / Hironori Tomi / Kiwon Lim
   Synergic effect of exogenous lactateand caffeine on fat oxidation and hepatic glycogen concentration in resting rats
- Jihoo Lee / Jisu Kim
   Effects of an 8-week lunge exercise on an unstable support surface on lower-extremity muscle function and balance in middle-aged women
- Jisu Kim / Yoogyung Hong / Suji Baek / Kang Pa Lee / Sanghyun Ahn
   The synergistic effect of physical activity and nutrition to improve the quality of life in breast cancer patients: a systemic review
- Wonil Park / Jaesung Lee / Hyunseob Lee / Gyuseog Hong / Hun-Young Park / Jonghoon Park
   Analysis of physiological tremors during different intensities of armcurl exercises using wearable three-axis accelerometers in healthy young men: a pilot study
- Na-Ram Moon / Woo-Hwi Yang
   Effects of individualized low-intensity mat Pilates on aerobic capacity and recovery ability in adults