

PAN

Physical Activity and Nutrition

Review articles

- Jooyoung Kim
Effect of high-dose vitamin C and E supplementation on muscle recovery and training adaptation: a mini review
- Käthe Bersiner / So-Young Park / Kirill Schaaf / Woo-Hwi Yang / Christian Theis / Daniel Jacko / Sebastian Gehlert
Resistance exercise: a mighty tool that adapts, destroys, rebuilds and modulates the molecular and structural environment of skeletal muscle

Short communications

- Sunghwan Kyun / Jisu Kim / Deunsol Hwang / Inkwon Jang / Jeehee Choi / Jongwon Kim / Won-Sang Jung / Hyejung Hwang / Sung-Woo Kim / Jeeyoung Kim / Kyunghwa Jung / Jisoo Seo / Yerin Sun / Hun-Young Park / Kiwon Lim
Exogenous lactate intake immediately after endurance exercise increases time to exhaustion in VO_{2max} measurements in mice
- Su-Ju Eo / Yea-Hyun Leem
Effects of exercise intensity on the reactive astrocyte polarization in the medial prefrontal cortex

Original articles

- Sara Santarossa / Alexandra R. Sitarik / Andrea E. Cassidy-Bushrow / Sarah S. Comstock
Prenatal physical activity and the gut microbiota of pregnant women: results from a preliminary investigation
- Seung Woo Shin / Hyunmin Kim / Young Hun Kang / Junghoon Kim
Accelerometer-derived physical activity and sedentary behavior patterns among Korean adults
- Youngju Choi / Song-Gyu Ra / Yoko Tanabe / Takahiko Nishijima / Seiji Maeda
Effect of curcumin supplementation on inflammatory status and muscle damage in competitive female soccer players: a placebo-controlled, single-blind, nonrandomized, crossover pilot study
- Insu Kwon / Nurul Fatimah Talib / JunShu Zhu / Hyung-In Yang / Kyoung Soo Kim
Effects of aging-induced obesity on the transcriptional expression of adipogenesis and thermogenic activity in the gonadal white adipose, brown adipose, and skeletal muscle tissues
- Ramakrishna Chilakala / Hyeon Jeong Moon / Kiwoong Kim / Soyoung Yang / Sun Hee Cheong
Anti-obesity effects of *Camellia (Camellia oleifera)* Abel oil treatment on high-fat diet-induced obesity in C57 BL/6J mice
- Yuki Aikawa / Yuich Noma / Umon Agata / Yuya Kakutani / Satoshi Hattori / Hitomi Ogata / Ken Kiyono / Naomi Omi
Running exercise and food restriction affect bone chemical properties in young female rats
- Hayashi Nanako / Nagatsuka Haruna / Sato Mikako / Kazushige Goto
Effect of long-term carnosine/anserine supplementation on iron regulation after a prolonged running session

This journal was supported by the National Research Foundation of Korea Grant funded by the Korean Government(MOE).