Review articles

- Junzhen Huang / Hun-Young Park
  Effect of pilates training on pain and disability in patients with chronic low back pain: a systematic review and meta-analysis based on randomized controlled trials

- Kyungwan Kim / Marie Vinent / Lena Deller / Wiebren Zijlstra
  A scoping review of voluntary gait adaptability tasks requiring cognitive demands in older adults

- Nahyun Kim / Jonghoon Park
  Total energy expenditure of collision team sports players measured using doubly labeled water: a systematic review

Original articles

- Kibong Kim / Kang Pa Lee / Suji Beak / Sunyoung Park / Jisu Kim / Sang Hyun Ahn
  Feasibility of mixed herbal medicine for improving gastric function in an alcohol-induced gastritis model

- Jun-Young Sung / Dong-Ryul Lee
  Effect of the COVID-19 pandemic on weight loss of Korean athletes: changes in athletes’ physical activity and eating behavior

- Won-Sang Jung / Yerin Sun / Hun-Young Park / Sung-Woo Kim / Hoeryong Jung / Sin-Ae Park / Jisu Kim / Kiwon Lim
  Comparison of energy consumption and excess post-exercise oxygen consumption according to Taekwondo Taeguk Poomsae performance in Taekwondo players

- Emi Kondo / Eri Takai / Hiroyuki Sagayama / Hideyuki Takahashi
  Comparison of three type of muscle glycogen loading interventions using a very-high-carbohydrate diet in an elite male racewalker: a case report

- Kyeongho Byun
  Reliability and validity of the 21-m shuttle-run test and its application to youth soccer players during the preseason training

- Young-Ran Yeun / Yi Sub Kwak / Hye-Young Kim
  Association between serum creatinine levels and pulmonary function of Korean adults: the 2016-2019 Korea National Health and Nutrition Examination Survey

- Insu Kwon
  Endurance exercise training reinforces muscular strength with improvements in mitochondrial oxidative capacity, lysosome reformation, and myogenic differentiation against doxorubicin-induced skeletal muscle wasting in mice