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Dissertations

Postgraduate, Egzersizle indüklenen HSP72'nin glukokortikoid kaynaklı iskelet kası atrofisinin önlenmesindeki rolü, Hacettepe University, Sağlık Bilimleri Enstitüsü, 2020

Research Areas

Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. The effects of exercise and mitochondrial transplantation alone or in combination against Doxorubicin-induced skeletal muscle atrophy**
Kubat G. B., Ulger O., ATALAY Ö., Fatsa T., TÜRKEL İ., ÖZERKLİĞ B., Celik E., Ozenc E., Simsek G., TUNCER M.
JOURNAL OF MUSCLE RESEARCH AND CELL MOTILITY, vol.45, pp.233-251, 2024 (SCI-Expanded)
- II. Small peptides: could they have a big role in metabolism and the response to exercise?**
ATAKAN M. M., TÜRKEL İ., ÖZERKLİĞ B., KOŞAR Ş., Taylor D. F., Yan X., Bishop D. J.
Journal of Physiology, vol.602, no.4, pp.545-568, 2024 (SCI-Expanded)
- III. Mitochondrial dysfunction and skeletal muscle atrophy: Causes, mechanisms, and treatment strategies**
Kubat G. B., Bouhamida E., Ulger O., TÜRKEL İ., Pedriali G., Ramaccini D., EKİNCİ Ö., ÖZERKLİĞ B., ATALAY Ö., Patergnani S., et al.
Mitochondrion, vol.72, pp.33-58, 2023 (SCI-Expanded)
- IV. Mitochondrial transplantation as a possible therapeutic option for sarcopenia**
TÜRKEL İ., ÖZERKLİĞ B., YILMAZ M., Ulger O., Kubat G. B., TUNCER M.
Journal of Molecular Medicine, vol.101, no.6, pp.645-669, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. İskelet Kas Kütlesini Düzenleyen Moleküler Mekanizmalar**
AKIN Ş., ÖZERKLİĞ B., TÜRKEL İ., DEMİREL A. H.
Turk J Sports Med, vol.54, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **İmmobilizasyon ve Remobilizasyonun Adrenal Bezi TNF α ve Hsp72 Düzeylerine Etkisi**
AKIN Ş., TÜRKEL İ., ÖZERKLİĞ B., DÖNMEZ G., DEMİREL A. H.
16.International Sport Sciences Congress, İstanbul, Turkey, 31 October - 03 November 2018, pp.1282-1285
- II. **Titreşimin Remobilizasyon Döneminde İskelet Kası HSP Ekspresyonuna Etkisi.**
AKIN Ş., TÜRKEL İ., ÖZERKLİĞ B., DÖNMEZ G., DEMİREL A. H.
16th International Sport Sciences Congress, 30 October - 03 November 2018

Metrics

Publication: 7

Citation (Scopus): 5

H-Index (Scopus): 1