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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Antrenörlük Eğitimi (Dr), Turkey 2020 - Continues

Postgraduate, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Antrenörlük Eğitimi (YI) (Tezli), Turkey 2017 - 2020

Undergraduate, Ondokuz Mayıs University, Yaşar Doğu Spor Bilimleri Fakültesi, Antrenörlük Eğitimi Bölümü, Turkey 2013 - 2017

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Farklı Branşlardaki Sporcuların Solunum Fonksiyonları ile Solunum Kas Kuvvetleri Arasındaki İlişki, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Antrenörlük Eğitimi (YI) (Tezli), 2020

Research Areas

Sports Medicine

Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Yaşar Doğu Spor Bilimleri Fakültesi, Rekreasyon Bölümü, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Respiratory muscle strength and pulmonary function in unvaccinated athletes before and after COVID-19 infection: A prospective cohort study**
Bostancı Ö., Karaduman E., Çolak Y., Yılmaz A. K., Kabadayı M., Bilgiç S.
Respiratory Physiology and Neurobiology, vol.308, 2023 (SCI-Expanded)
- II. **Pre- and Post-Operative Hamstring Autograft ACL Reconstruction Isokinetic Knee Strength**

Assessments of Recreational Athletes

Guzel N., Yilmaz A. K., Genc A. S., Karaduman E., Kehribar L.

JOURNAL OF CLINICAL MEDICINE, vol.12, no.1, 2023 (SCI-Expanded)

- III. **Pistol Shooting Performance Correlates with Respiratory Muscle Strength and Pulmonary Function in Police Cadets**
Karaduman E., Bostancı Ö., Karakaş F., Kabadayı M., Yilmaz A. K., Akyildiz Z., Badicu G., Cataldi S., Fischetti F.
Sustainability (Switzerland), vol.14, no.12, 2022 (SCI-Expanded)
- IV. **Effects of Core Training in Physical Fitness of Youth Karate Athletes: A Controlled Study Design**
Kabadayı M., Karadeniz S., Yilmaz A. K., Karaduman E., Bostancı Ö., Akyildiz Z., Clemente F. M., Silva A. F.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.19, no.10, 2022 (SCI-Expanded)
- V. **Examination of Anthropometric Characteristics of Police Academy Students**
Kabadayı M., Mayda M. H., Yilmaz A. K., Karaduman E., Erail S., Bostancı Ö., Karakas F., Tilekli M. M., Yilmaz C.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.40, no.2, pp.460-465, 2022 (SCI-Expanded)
- VI. **Post-Operative Results of ACL Reconstruction Techniques on Single-Leg Hop Tests in Athletes: Hamstring Autograft vs. Hamstring Grafts Fixed Using Adjustable Cortical Suspension in Both the Femur and Tibia**
Kehribar L., Yilmaz A. K., Karaduman E., Kabadayı M., Bostancı Ö., Surucu S., Aydin M., Mahirogullari M.
MEDICINA-LITHUANIA, vol.58, no.3, 2022 (SCI-Expanded)
- VII. **Respiratory muscle strength and pulmonary functions in athletes: differences by BMI classifications**
Karaduman E., Bostancı Ö., Bayram L.
JOURNAL OF MENS HEALTH, vol.18, no.3, 2022 (SCI-Expanded)
- VIII. **Acute effects of reverse kinesio taping on anaerobic performance in healthy subjects: a pilot study**
Doğan E., Erail S., Mayda M. H., Yilmaz C., Karaduman E., Yilmaz A. K., Bayram L., Keskin D. O. Y., Ermiş E.
PROGRESS IN NUTRITION, vol.23, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Correlation of bilateral and ipsilateral strength ratios with balance in female taekwondo athletes**
Yilmaz A. K., Yilmaz C., Karaduman E., Mayda M. H., Erail S., Bostancı Ö., Kabadayı M.
REVISTA DE ARTES MARCIALES ASIATICAS, vol.16, no.2, pp.67-79, 2021 (ESCI)
- II. **Examination Of Self-Regulated Online Learning Skills In Faculty Of Sports Sciences Students**
MAYDA M. H., ERAİL S., KARADUMAN E.
European Journal of Education Studies, vol.7, no.11, pp.767-775, 2020 (Peer-Reviewed Journal)
- III. **Influence of Eight Week Core Strength Training on Respiratory MuscleStrength in Young Soccer Players**
BOSTANCI Ö., KABADAYI M., YILMAZ A. K., MAYDA M. H., YILMAZ C., ERAİL S., KARADUMAN E.
International Journal of Applied Exercise Physiology, vol.9, no.6, pp.236-242, 2020 (Peer-Reviewed Journal)
- IV. **Influence of Eight Week Core Strength Training on Respiratory Muscle Strength in Young Soccer Players**
Bostancı Ö., Kabadayı M., Yilmaz A. K., Mayda M. H., Yilmaz C., Erail S., Karaduman E.
INTERNATIONAL JOURNAL OF APPLIED EXERCISE PHYSIOLOGY, vol.9, no.6, pp.236-242, 2020 (ESCI)
- V. **Investigation of self confidence levels in elite extreme athletes**
Bostancı Ö., Karaduman E., Mayda M. H.
PHYSICAL EDUCATION OF STUDENTS, vol.23, no.3, pp.106-111, 2019 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Kadın Futbolcuların Optimal Performans Duygu Durumlarının İncelenmesi**

BOSTANCI Ö., ERAİL S., MAYDA M. H., KARADUMAN E., KABADAYI M., DOĞAN R.

II. International Congress of Athletic Performance & Health in Sports, 22 - 25 February 2020