

## Asst. Prof. ERDEM ATALAY

### Personal Information

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### International Researcher IDs

ScholarID: FA1zeBoAAAAJ

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Publons / Web Of Science ResearcherID: ABI-7454-2020

ScopusID: 57198443116

Yoksis Researcher ID: 157451

### Education Information

Postgraduate, Bursa Uludağ University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2009 - 2014

Undergraduate, Trakya University, Tıp Fakültesi, Tıp Pr., Turkey 2001 - 2008

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Postgraduate, Kronik bel ağrılı hastalarda, boyun ve sırt egzersizleri ile desteklenmiş klasik bel egzersiz programının ağrı ve fonksiyonel kısıtlılığa etkisi, Bursa Uludağ University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014

### Research Areas

Medicine, Health Sciences

### Academic Titles / Tasks

Assistant Professor, Eskisehir Osmangazi University, Tıp Fakültesi, Dahili Tıp Bil. Bölüm, 2020 - Continues

### Courses

Physiology, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Sports Physiology, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Physiology, Undergraduate, 2022 - 2023, 2021 - 2022

UPPER EXTREMITY SPORTS INJURIES, Postgraduate, 2022 - 2023, 2021 - 2022

PROJECT DEVELOPMENT IN PHYSIOTHERAPY AND REHABILITATION, Postgraduate, 2022 - 2023, 2021 - 2022

LOWER EXTREMITY SPORTS INJURY, Postgraduate, 2021 - 2022

Physiology, Undergraduate, 2019 - 2020  
Physiology (A), Undergraduate, 2019 - 2020  
FİZYOLOJİ, Undergraduate, 2017 - 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of Upper-Extremity Strengthening Exercises on the Lumbar Strength, Disability and Pain of Patients with Chronic Low Back Pain: A Randomized Controlled Study**  
Atalay E., Akova B., Gür H., Sekir U.  
JOURNAL OF SPORTS SCIENCE AND MEDICINE, vol.16, no.4, pp.595-603, 2017 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluation of handball players' anxiety and depression levels and anxiety about catching the novel coronavirus during the COVID-19 pandemic**  
Koyunoğlu T., Atalay E., Aras Ö.  
Spor Hekimliği Dergisi, vol.2023, no.58, pp.102-107, 2023 (Peer-Reviewed Journal)
- II. **Osteoporoz, Astım ve Psikiyatrik Hastalıklarda Egzersiz**  
Atalay E., Taşhalan Z., Yıldız Ö. E., Çaça N.  
Türk Tıp Öğrencileri Araştırma Dergisi, vol.3, no.1, pp.26-31, 2021 (Peer-Reviewed Journal)
- III. **Assessing the Kinesiophobia and Depression Status at Return to Sport Following Sport Related Injuries in Contact and Non-Contact Sports**  
Kaçoğlu C., Atalay E., Turhan B.  
Spor Hekimliği Dergisi, vol.53, no.2, pp.67-75, 2018 (Peer-Reviewed Journal)
- IV. **OSTEOPOROZ VE EGZERSİZ**  
Atalay E.  
Turkish Journal of Sports Medicine, vol.50, no.4, pp.139-149, 2015 (Peer-Reviewed Journal)
- V. **İZOMETRİK VE İZOKİNETİK BEL KUVVET ÖLÇÜMLERİNDE CYBEX NORM DİNAMOMETRENİN GÜVENİLİRLİĞİ**  
Hancı E., Atalay E., Şekir U., Akova B., Gür H.  
Turkish Journal of Sports Medicine, vol.47, no.2, pp.39-47, 2012 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **EXERCISE AND CHILD DEVELOPMENT**  
Atalay E. (Editor)  
Türkiye Klinikleri Yayınevi, Ankara, 2022
- II. **Ergonomics in Spine Injuries**  
Atalay E.  
in: Spinal Injuries in Athletes, Öztop B., Editor, Türkiye Klinikleri, Ankara, pp.46-53, 2021
- III. **Glenohumeral Instability**  
Atalay E.  
in: Approach to Common Shoulder and Elbow Injuries in Athletes, Ercan S, Editor, Türkiye Klinikleri, Ankara, pp.30-36, 2021
- IV. **SPOR BRANŞLARINA GÖRE YARALANMALAR- BADMİNTON VE MASA TENİSİ**  
ATALAY E., UÇAR ŞENİŞİK S. Ç.  
in: Klinik Spor Hekimliği, Tolga SAKA, Editor, GÜNEŞ TIP KİTAPEVİ, Ankara, pp.973-978, 2021
- V. **Femoral ve Safen Sinir Tuzak Nöropatisi**

Atalay E.

in: Sporcularda Periferik Sinir Yaralanmaları ve Tuzak Nöropatileri Femoral and Saphenous Nerve Entrapment Neuropathy, Şenışık Seçkin, Editor, Türkiye Klinikleri, Ankara, pp.70-74, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **Use Of Wearable Technologies In The Prevention And Management Of Obesity**  
Atalay E.  
4th International Congress on Medical Sciences and Multidisciplinary Approaches, İstanbul, Turkey, 26 - 28 March 2022, vol.1, no.1, pp.814
- II. **The Use of Wearable Technologies to Prevent Injury in Professional Athletes**  
Atalay E.  
8. Uluslararası Hipokrat Tıp ve Sağlık Bilimleri Kongresi, Elazığ, Turkey, 4 - 05 March 2022, pp.397-398
- III. **THE EFFECT OF CAFFEINE ON DELAYED-ONSET MUSCLE SORENESS PAIN SCORE: A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS**  
Atalay E., Kaçoğlu C., Şekir U.  
International Sports Medicine Congress and 18th Turkish Sports Medicine Congress, İzmir, Turkey, 3 - 05 December 2021, pp.93
- IV. **Effectiveness of Physical Activity Interventions in Individuals With Metabolic Syndrome Abstract**  
Atalay E., Işıktekin Atalay B., Arslantaş D., Karadağ E., Ünsal A.  
7th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 28 - 29 August 2021, vol.1, pp.276-277
- V. **IMPORTANCE OF PHYSICAL ACTIVITY FOR CHILDREN AND WAYS FOR CHILDREN TO LIKE PHYSICAL ACTIVITY(ÇOCUKLARDA FİZİKSEL AKTİVİTENİN ÖNEMİ VE ÇOCUKLARA FİZİKSEL AKTİVİTEYİ SEVDİRMEİNİN YOLLARI)**  
ATALAY E.  
III. INTERNATIONAL CONFERENCE ON AWARENESS, 5 - 07 December 2019
- VI. **FİZİKSEL TEMAS İÇEREN VE İÇERMİYEN SPOR BRANŞLARINDA SPOR YARALANMASI SONRASI SPORA DÖNÜŞTE DEPRESYON DURUM DEĞİŞİKLİKLERİ VE KİNEZYOFOBİYİ ETKİLEYEN FAKTÖRLERİN İNCELENMESİ**  
KAÇOĞLU C., ATALAY E., TURHAN B.  
1st International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology, Nevşehir, Turkey, 3 - 05 May 2018, pp.468
- VII. **INVESTIGATION OF SPORTS INJURIES IN SPORTS PHYSICAL CONTACT AND NON-CONTACT SPORTS**  
KAÇOĞLU C., ATALAY E., TURHAN B.  
World Congress of Sport Sciences Researches, 23 - 26 November 2017
- VIII. **CYBEX NORM DİNAMOMETRE İLE YENİ BİR İZOKŞNETİK BOYUN KUVVET ÖLÇÜM YÖNTEMİ VE GÜVENİLİRLİĞİ**  
ATALAY E., AKOVA B., ARSLAN G., GÜR H., ŞEKİR U.  
15. ULUSAL SPOR HEKİMLİĞİ KONGRESİ, Turkey, 20 - 22 November 2015
- IX. **KRONİK BEL AĞRILI HASTALARDA, BOYUN VE SIRT EGZERSİZLERİ İLE DESTEKLENMİŞ KLASİK BEL EGZERSİZ PROGRAMININ AĞRI VE FONKSİYONEL KISITLILIĞA ETKİSİ**  
ATALAY E., AKOVA B., ARSLAN G., ŞEKİR U., GÜR H.  
15. ULUSAL SPOR HEKİMLİĞİ KONGRESİ, Turkey, 20 - 22 November 2015
- X. **BEL KUVVET ÖLÇÜMLERİNDE CYBEX NORM DİNAMOMETRENİN GÜVENİLİRLİĞİ**  
HANCI E., ATALAY E., ŞEKİR U., AKOVA B., GÜR H.  
14. ULUSAL SPOR HEKİMLİĞİ KONGRESİ, Turkey, 13 - 14 December 2013

## **Scientific Refereeing**

Osmangazi Tıp Dergisi, National Scientific Refreed Journal, March 2021

Osmangazi Tıp Dergisi, National Scientific Refreed Journal, March 2021

Osmangazi Tıp Dergisi, National Scientific Refreed Journal, August 2020

Türk Tıp Öğrencileri Araştırma Dergisi, Other Journals, February 2020

## **Metrics**

Publication: 22

Citation (WoS): 4

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 1

## **Congress and Symposium Activities**

3rd International Awareness Congress, Moderator, Çanakkale, Turkey, 2019

9. Ulusal Obezite Kongresi, Invited Speaker, Ankara, Turkey, 2018