

Assoc. Prof. SEMRA AKTÜRK

Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 147588

Education Information

Expertise In Medicine, Firat University, School Of Medicine, Department Of Internal Medicine, Turkey 2008 - 2013

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Physical Medicine and Rehabilitation

Academic Titles / Tasks

Associate Professor, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2015 - Continues

Courses

Spondiloartropatiler, Undergraduate, 2019-2020

Osteoartrit, Undergraduate Double Major, 2019-2020

Spondiloartropatiler, Undergraduate, 2018-2019

ROMATOİD ARTRİT, Doctorate, 2017 - 2018

Osteoartrit, Undergraduate, 2018-2019

Kalça ve alt ekstremitte ağrılarına yaklaşım, Undergraduate, 2017-2018

Kas iskelet sistemi ağrıları (kalça ve alt ekstremitte,olgu çözümlemeli), Undergraduate, 2017-2018

Artralji reçetesi, Undergraduate, 2017-2018

Omuz ve üst ekstremitte ağrılarına yaklaşım, Undergraduate, 2017-2018

Romatoid artrit tanı ve tedavisi, Undergraduate, 2017-2018

Omuz ve üst ekstremitte ağrılarına yaklaşım, Undergraduate, 2016-2017

Kalça ve alt ekstremitte ağrılarına yaklaşım, Undergraduate, 2016-2017

Exercise for health, Undergraduate, 2016-2017

Kas iskelet sistemi ağrıları, Undergraduate, 2016-2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comment on: 'Paradoxical psoriatic arthritis in a patient with psoriasis treated with guselkumab'**
Akturk S., Altunisik N., Buyukavci R., Turkmen D.
CLINICAL AND EXPERIMENTAL DERMATOLOGY, vol.47, no.7, pp.1363-1364, 2022 (SCI-Expanded)
- II. **The relationship between motor performance and femoral cartilage thickness in children with Down syndrome**
BÜYÜKAVCI R., Buyukavci M. A., AKTÜRK S., ARSLAN F. N., DOĞAN D., Canaloglu S. K.
ACTA NEUROLOGICA BELGICA, vol.121, no.2, pp.351-355, 2021 (SCI-Expanded)
- III. **Median nerve ultrasound in carpal tunnel syndrome with normal electrodiagnostic tests**
AKTÜRK S., Buyukavci R., ERSOY Y.
ACTA NEUROLOGICA BELGICA, vol.120, no.1, pp.43-47, 2020 (SCI-Expanded)
- IV. **Determining the spiritual well-being of patients with spinal cord injury**
AKTÜRK S., AKTÜRK Ü.
JOURNAL OF SPINAL CORD MEDICINE, vol.43, no.1, pp.69-76, 2020 (SCI-Expanded)
- V. **The effects of depression, personal characteristics, and some habits on physical activity in the elderly**
AKTÜRK S., AKTÜRK S., ERCİ B.
PERSPECTIVES IN PSYCHIATRIC CARE, vol.55, no.1, pp.112-118, 2019 (SCI-Expanded)
- VI. **Evaluating the functional outcomes of ultrasound-guided botulinum toxin type A injections using the Euro-musculus approach for upper limb spasticity treatment in post-stroke patients: an observational study**
Buyukavci R., AKTÜRK S., ERSOY Y.
EUROPEAN JOURNAL OF PHYSICAL AND REHABILITATION MEDICINE, vol.54, no.5, pp.738-744, 2018 (SCI-Expanded)
- VII. **Comparison of splinting and Kinesio taping in the treatment of carpal tunnel syndrome: a prospective randomized study**
AKTÜRK S., Buyukavci R., Aslan O., ERSOY Y.
CLINICAL RHEUMATOLOGY, vol.37, no.9, pp.2465-2469, 2018 (SCI-Expanded)
- VIII. **Functional outcomes following ultrasound-guided botulinum toxin type A injections to reduce spastic equinovarus in adult post-stroke patients**
AKTÜRK S., Buyukavci R., ERSOY Y.
TOXICON, vol.146, pp.95-98, 2018 (SCI-Expanded)
- IX. **Comparison of high-intensity laser therapy and combination of transcutaneous nerve stimulation and ultrasound treatment in patients with chronic lumbar radiculopathy: A randomized single-blind study**
Kolu E., Buyukavci R., AKTÜRK S., EREN F., ERSOY Y.
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.34, no.3, pp.530-534, 2018 (SCI-Expanded)
- X. **Comparison of blood platelet distribution width and neutrophil-lymphocyte ratio in patients with different grades of knee osteoarthritis**
Buyukavci R., AKTÜRK S., Sag S.
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.31, no.6, pp.1035-1039, 2018 (SCI-Expanded)
- XI. **Evaluation of blood neutrophil-lymphocyte ratio and platelet distribution width as inflammatory markers in patients with fibromyalgia**
AKTÜRK S., Buyukavci R.
CLINICAL RHEUMATOLOGY, vol.36, no.8, pp.1885-1889, 2017 (SCI-Expanded)
- XII. **Effectiveness of mobilization practices for patients with neck pain due to myofascial pain syndrome: a randomized clinical trial**
Yildirim A., Akbas A., Surucu G. D., Karabiber M., Gedik D. E., Akturk S.
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.62, no.4, pp.337-345, 2016 (SCI-Expanded)

- XIII. **Association between serum total antioxidant status and flow-mediated dilation in patients with systemic lupus erythematosus: an observational study**
Sincer I, Kurtoglu E, Coskun F. Y., Akturk S, Vuruskan E., Duzen I. V., Saracoglu E., Akturk E., HİDAYET Ş.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.11, pp.913-918, 2015 (SCI-Expanded)
- XIV. **Left atrial volume and function in patients with Behcet's disease assessed by real-time three-dimensional echocardiography**
Akturk E, Yagmur J, Kurtoglu E, ERMİŞ N., Acikgoz N., ŞENER S., Karakus Y., Akturk S., Karıncaoglu Y., PEKDEMİR H., et al.
EUROPEAN HEART JOURNAL-CARDIOVASCULAR IMAGING, vol.13, no.8, pp.650-655, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Neuropathic Pain in Patients with Post-COVID-19**
Çomruk E. B., Büyükavcı R., Aktürk S., Ersoy Y.
NORTHERN CLINICS OF ISTANBUL = ISTANBUL KUZEY KLİNİKLERİ, vol.10, no.3, pp.359-366, 2023 (ESCI)
- II. **Serebral palsili çocuklarda kinezyolojik bantlama yönteminin gövde ve oturma dengesi ile işlevsel bağımsızlık üzerine olan etkisi**
BÜYÜKAVCI R., EREN F., AKTÜRK S., ERSOY Y.
KSÜ Tıp Fakültesi Dergisi, 2023 (Peer-Reviewed Journal)
- III. **The Role of the PMR Physician in the Special Needs Report for Children**
BÜYÜKAVCI R., BÜYÜKAVCI M. A., AKTÜRK S.
ANATOLIAN CLINIC JOURNAL OF MEDICAL SCIENCES, vol.27, pp.275-280, 2022 (Peer-Reviewed Journal)
- IV. **The spiritual well-being of patients with ankylosing spondylitis and rheumatoid arthritis**
BÜYÜKAVCI R., BALCI E. B., AKTÜRK S., ERSOY Y.
Medicine Science, vol.11, no.1, pp.299-303, 2022 (Peer-Reviewed Journal)
- V. **Investigating the effectiveness of artcure transdermal diffusional patch in patients with cervical disc herniation: A randomized placebo-controlled study**
ÇOLAK H., AKTÜRK S., BÜYÜKAVCI R., ERSOY Y.
Medicine Science, vol.11, pp.502-506, 2022 (Peer-Reviewed Journal)
- VI. **Impact of Combined Osteopenia/Osteoporosis and Sarcopenia on Balance and Quality of Life in Older Adults**
BÜYÜKAVCI R., AKTÜRK S., EVREN B., ERSOY Y.
NORTHERN CLINICS OF ISTANBUL, vol.7, no.6, pp.585-590, 2020 (ESCI)
- VII. **Impacts of combined osteopenia/osteoporosis and sarcopenia on balance and quality of life in older adults**
BÜYÜKAVCI R., AKTÜRK S., EVREN B., ERSOY Y.
NORTHERN CLINICS OF ISTANBUL, vol.7, no.6, pp.585-590, 2020 (ESCI)
- VIII. **The relationship between musculoskeletal disorders and physical activity among nursing students**
BÜYÜKAVCI R., AKTÜRK S., AKTÜRK Ü.
Medicine Science International Medical Journal, vol.9, no.2, pp.462-467, 2020 (Peer-Reviewed Journal)
- IX. **Patient with multiple sclerosis diagnosis after fibula fracture: Holistic view of a rehabilitation patient**
BÜYÜKAVCI R., GÜNEŞ H. K., İSMAİLOĞLU A. R., AKTÜRK S.
Annals of Medical Research, vol.26, no.4, pp.769-771, 2019 (Peer-Reviewed Journal)
- X. **Relationship between musculoskeletal disorders and physical inactivity in adolescents**
AKTÜRK S., Buyukavci R., AKTÜRK Ü.
JOURNAL OF PUBLIC HEALTH-HEIDELBERG, vol.27, no.1, pp.49-56, 2019 (ESCI)
- XI. **Metastatic gastric adenocarcinoma in a pregnant woman**
BÜYÜKAVCI R., APAYDIN H., AKTÜRK S.
The European Research Journal, vol.4, no.4, pp.444-447, 2018 (Peer-Reviewed Journal)

- XII. **Demographic and clinical characteristics of patients with spinal cord injuries: Two years' experience at a tertiary rehabilitation center**
BÜYÜKAVCI R., AKTÜRK S., ERSOY Y.
Annals of Medical Research, vol.25, no.3, pp.365-367, 2018 (Peer-Reviewed Journal)
- XIII. **Radial nerve neuropathies: a retrospective analysis**
AKTÜRK S., BÜYÜKAVCI R., ERSOY Y.
Annals of Medical Research, vol.25, no.3, pp.371-373, 2018 (Peer-Reviewed Journal)
- XIV. **Comparision of the effectiveness of ESWT and ultrasound treatments in myofascial pain syndrome: randomized, sham-controlled study**
AKTÜRK S., KAYA A., ÇETİNTAŞ D., AKGÖL G., GÜLKESEN A., AYDEN KAL G., GÜÇER T.
JOURNAL OF PHYSICAL THERAPY SCIENCE, vol.30, no.3, pp.448-453, 2018 (Peer-Reviewed Journal)
- XV. **Efficiency of high intensity laser therapy in patients with knee osteoarthritis**
ÇIPLAK E. D., AKTÜRK S., BÜYÜKAVCI R., ERSOY Y.
Medicine Science International Medical Journal, vol.7, no.4, pp.724-727, 2018 (Peer-Reviewed Journal)
- XVI. **Does Osteoporosis with Type 2 Diabetes Mellitus (Diabetoporosis) increase the risk of fracture?**
BÜYÜKAVCI R., AKTÜRK S., ERSOY Y.
Medicine Science International Medical Journal, vol.7, no.1, pp.62-64, 2018 (Peer-Reviewed Journal)
- XVII. **A comparison of the effectiveness of amitriptilin and pregabalin treatment in fibromyalgia patients**
Acet G., KAYA A., AKTÜRK S., AKGÖL G.
NORTHERN CLINICS OF ISTANBUL, vol.4, no.2, pp.151-159, 2017 (ESCI)
- XVIII. **Relationship between obesity and disability in adult individuals-retrospective screening**
BATI F., ERSOY Y., BÜYÜKAVCI R., AKTÜRK S., CELBİŞ O.
Journal of Turgut Ozal Medical Center, vol.24, no.2, pp.167-169, 2017 (Peer-Reviewed Journal)
- XIX. **Primary non hodgkins lymphoma mimicking lateral epicondylitis**
AKTÜRK S., DERYA C., KAYA A., GÜÇER T.
Medicine Science, vol.5, no.1, pp.313-317, 2016 (Peer-Reviewed Journal)
- XX. **Cardiac rehabilitation in patients with acute coronary syndrome/ akut koroner sendromlu hastalarda kardiyak rehabilitasyon**
AKTÜRK S.
Medicine Science, vol.5, no.1, pp.244-252, 2016 (Peer-Reviewed Journal)
- XXI. **Syndrome of remitting seronegative symmetrical synovitis with pitting edema RS3PE a case report and review of the literature**
AKTÜRK S.
Medicine Science, vol.5, no.1, pp.318-323, 2015 (Peer-Reviewed Journal)
- XXII. **An acute myocardial infarction due to Brucella prosthetic valve endocarditis starting shortly after the onset of non-specific symptoms.**
Aktürk S., Kaya H., Aktürk E.
BMJ case reports, vol.2015, 2015 (Scopus)
- XXIII. **Association between red cell distribution width and disease activity in patients with behcet's disease**
AKTÜRK S., AKTÜRK E., ERTUĞRUL K., KAYA A., GÜLKESEN A., GÜL A., TÜRKAN T., İSA S.
Journal of Clinical Experimental Cardiology, vol.3, no.09, pp.1-4, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Servikal Disk Hernili Hastalarda Transdermal Diffuzyonel Patch Uygulamasının Etkinliğinin Araştırılması: plasebo kontrollü çalışma**
ÇOLAK H., AKTÜRK S., BÜYÜKAVCI R., ERSOY Y.
Uluslararası Katılımlı Türk Romatoloji Kongresi, Turkey, 28 May 2021, pp.104-106
- II. **Romatoid artrit ve Ankilozan spondilit hastalarında 'Manevi Refah Düzeyi'nin değerlendirilmesi**
BÜYÜKAVCI R., Çomruk E. B., AKTÜRK S., ERSOY Y.

III. vakalarla serebral palsy

AKTÜRK S.

Doğu anadolu serebral palsy sempozyumu, Turkey, 09 November 2019

IV. Oral Bifosfanatlara Bağlı Gastrointestinal Sistem İntolerans Sıklığı

AKTÜRK S., BÜYÜKAVCI R.

1. Gastrointestinal Araştırma Kongresi, Turkey, 10 March 2018

V. Sjogren Sendromu ve ankilozan spondilit birlikteliği

BÜYÜKAVCI R., AKTÜRK S., YILDIRIM T., ERSOY Y.

17.ULUSAL ROMATOLOJİ, Turkey, 24 - 30 October 2017

VI. Temaruz Açısından Kas İskelet Sistemi Muayene Yöntemleri

AKTÜRK S., ERSOY Y., CELBİŞ O.

1. TURAZ Akademi, 12 - 16 October 2016

VII. Erişkinlerde Vücut Kitle İndeksi ve Özürlülük İlişkisi

BÜYÜKAVCI R., AKTÜRK S., ERSOY Y., CELBİŞ O.

1. TURAZ Akademi, 12 - 16 October 2016

Metrics

Publication: 46

Citation (WoS): 123

Citation (Scopus): 30

H-Index (WoS): 8

H-Index (Scopus): 3

Non Academic Experience

ADİYAMAN EĞİTİM VE ARAŞTIRMA HASTANESİ