

## Prof. Dr. MURAT KARKUCAK

### Kişisel Bilgiler

İş Telefonu: [+90 462 377 1048](tel:+904623771048)

Web: <https://www.profdrmuratkarkucak.com>

### Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-4348-8398

Publons / Web Of Science ResearcherID: B-6602-2016

ScopusID: 10046031900

Yoksis Araştırmacı ID: 101911

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Yaptığı Tezler

Tıpta Uzmanlık, Doğu Karadeniz Bölgesinde Spondilartropati prevalansı, Karadeniz Teknik Üniversitesi, Dahili Bilimler, Fiziksel Tıp Ve Rehabilitasyon, 2004

### Araştırma Alanları

Tıp, Dahili Tıp Bilimleri, Fiziksel Tıp ve Rehabilitasyon, Sağlık Bilimleri

### Akademik Unvanlar / Görevler

Prof. Dr., Karadeniz Teknik Üniversitesi, Tıp Fakültesi, Dahili Tıp, 2019 - Devam Ediyor

### Verdiği Dersler

ROMATOİD ARTRİT, Lisans, 2023 - 2024

ORTOPEDİK REHABİLİTASYON, Lisans, 2023 - 2024

PEDİATRİK NÖROLOJİK HASTALIKLAR VE REHABİLİTASYONU, Lisans, 2023 - 2024

FİZİK TEDAVİ MODALİTELERİ, Lisans, 2023 - 2024

### Yönetilen Tezler

KARKUCAK M., KARPAL TÜNEL SENDROMU ENJEKSİYONLARINDA ULTRASONOGRAFİ KULLANIMI VE BERABERİNDE YAPILAN GÖRSEL BİLGİLENDİRMEİN ANKSİYETE VE KLİNİK PARAMETRELER ÜZERİNE ETKİSİ, Tıpta Uzmanlık, Ö.Serdar(Öğrenci), 2016

Karkucak M., Fibromyalji sendromlu hastalarda yaşam kalitesi, psikojenik durumlar ve işlevsellik, Tıpta Uzmanlık, H.BAYKAL(Öğrenci), 2015

KARKUCAK M., Trabzon İlinde Yaşayan 11-18 Yaş arası çocuklarında generalize eklem hipermobilitesi ve fibromyalji sıklığı, Tıpta Uzmanlık, Ö.Barçak(Öğrenci), 2011  
KARKUCAK M., Psöriyazis hastalarında psöriyatik artrit sıklığı ve klinik özellikleri, Tıpta Uzmanlık, M.Köse(Öğrenci), 2011  
KARKUCAK M., Kronik Bel ağrılı hastalarda klinik bulguların yaşam kalitesiyle ilişkisi, Tıpta Uzmanlık, E.Ak(Öğrenci), 2010  
KARKUCAK M., Ankilozan spondilitli hastalarda yaşam kalitesi ve yaşam kalitesini etkileyen risk faktörler, Doktora, G.Özden(Öğrenci), 2009

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Frequency of fibromyalgias in patients with rheumatoid arthritis and ankylosing spondylitis: A multicenter study of Turkish League Against Rheumatism (TLAR) network**  
KOZANOĞLU M. E., KELLE B., Alaylı G., Kuru O., Firat S. c., Demir A. N., KARAKOÇ M., ÖZÇAKIR Ş., ALTAY Z., Aktas I., et al.  
ARCHIVES OF RHEUMATOLOGY, cilt.39, sa.1, ss.20-32, 2024 (SCI-Expanded)
- II. **Gender disparities in Behçet's syndrome: identifying distinct phenotypes through cluster analysis**  
KILIÇ G., KÖRÜKLÜ K. F., KUMCU M. G., ÇAKIR E., KARKUCAK M., Kılıç E.  
Immunologic Research, 2024 (SCI-Expanded)
- III. **Oxidative modification of carbonic anhydrase by peroxynitrite trigger immune response in mice and rheumatic disease patients**  
ŞENTÜRK A., ALVER A., KARKUCAK M., KÜÇÜK M., Rendi T. A.  
AMERICAN JOURNAL OF THE MEDICAL SCIENCES, cilt.366, sa.6, ss.438-448, 2023 (SCI-Expanded)
- IV. **Infliximab therapy provides beneficial effects for choroidal thickness increase in patients with active ankylosing spondylitis: A possible mechanism mediating the suppressing of uveitis attacks.**  
Karkucak M., Kola M., Kalkışım A., Çapkin E., Ayar A., Türk A.  
ARCHIVES OF RHEUMATOLOGY, cilt.36, sa.1, ss.56-62, 2021 (SCI-Expanded)
- V. **Diagnostic efficacy of routine contrast-enhanced abdominal CT for the assessment of osteoporosis in the Turkish population**  
Cansu A., Atasoy D., Eyüboğlu İ., Karkucak M.  
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.50, sa.1, ss.110-116, 2020 (SCI-Expanded)
- VI. **Comparison of clinical outcomes of ultrasonography-guided and blind local injections in facet syndrome: A 6-week randomized controlled trial**  
KARKUCAK M., Batmaz I., KERİMOĞLU S., AYAR A.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, cilt.33, sa.3, ss.431-436, 2020 (SCI-Expanded)
- VII. **A prospective clinical investigation of the effects of anti-TNF alpha therapy on exercise capacity in patients with ankylosing spondylitis**  
ÇAPKIN E., Keskin S. B., KARKUCAK M., AYAR A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.49, sa.1, ss.27-32, 2019 (SCI-Expanded)
- VIII. **Sexual Dysfunction and Childhood Trauma In Female Patients With Fibromyalgia**  
Karaguzel E., KARKUCAK M., Sağlam D. A., Tiryaki A., KARAHAN A., ÇAPKIN E.  
ISRAEL JOURNAL OF PSYCHIATRY AND RELATED SCIENCES, cilt.55, sa.2, ss.10-14, 2018 (SCI-Expanded)
- IX. **The Disease Course in Daily Clinical Practice in Radiographic and Non-Radiographic Axial Spondyloarthritis Patients; One-Year Follow-up Results of National-Subgroup of a Worldwide Observational Cohort Study**  
AKAR S., Sezer I., Yumusakhuyly Y., AKINCI A., Erol K., Akgun K., Bodur H., Ataman S., Kuru O., Melikoglu M., et al.  
ARTHRITIS & RHEUMATOLOGY, cilt.69, 2017 (SCI-Expanded)
- X. **The performance of psoriatic arthritis classification criteria in Turkish patients with psoriatic arthritis**  
Nas K., KARKUCAK M., Durmus B., Ulu M. A., Karatay S., ÇAPKIN E., Ulusoy H., Gulkesen A., Sula B., Akgol G., et al.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.20, sa.8, ss.985-989, 2017 (SCI-Expanded)
- XI. **Gender specific differences in patients with psoriatic arthritis**

- Nas K, ÇAPKIN E., Daglı A. Z., Cevik R., Kilic E., Kilic G., KARKUCAK M., Durmuş B., Ozgocmen S.  
MODERN RHEUMATOLOGY, cilt.27, sa.2, ss.345-349, 2017 (SCI-Expanded)
- XII. **A case of osteogenesis imperfecta presenting with psychotic symptoms**  
ÖZKORUMAK KARAGÜZEL E., SAĞLAM AYKUT D., KIZILAY ÇANKAYA P., Karkucak M.  
ANADOLU PSIKIYATRI DERGISI-ANATOLIAN JOURNAL OF PSYCHIATRY, cilt.18, ss.23-25, 2017 (SCI-Expanded)
- XIII. **Carbonic Anhydrase I and II Autoantibodies in Behçet's Disease.**  
MENTEŞE A., ÖZER YAMAN S., ALVER A., SÜMER A., KARKUCAK M., ÇAPKIN A., US A., TURAN İ.  
ACTA REUMATOLOGICA PORTUGUESA, cilt.-, 2017 (SCI-Expanded)
- XIV. **Arterial stiffness is associated with left ventricular dysfunction in patients with rheumatoid arthritis**  
İlter A., Kiris A., KARKUCAK M., Sahin M., Serdar O. F., Ugan Y.  
CLINICAL RHEUMATOLOGY, cilt.35, sa.11, ss.2663-2668, 2016 (SCI-Expanded)
- XV. **Ultrasound Video Demonstration for Lumbar Facet Joint Injection**  
KARKUCAK M., Kurt M., ÖZÇAKAR L.  
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, cilt.95, sa.10, 2016 (SCI-Expanded)
- XVI. **Gender spesific differences in patients with psoriatic arthritis.**  
Nas K, ÇAPKIN E., Dağlı A., Cevik R., Kılıç E., Kılıç G., KARKUCAK M., Durmuş B., Özgöçmen S.  
MODERN RHEUMATOLOGY, cilt.-, 2016 (SCI-Expanded)
- XVII. **Education and Visual Information Improves Effectiveness of Ultrasound-Guided Local Injections on Shoulder Pain and Associated Anxiety Level A Randomized Controlled Study**  
KARKUCAK M., Cilesizoglu N., ÇAPKIN E., Can I., BATMAZ İ., KERİMOĞLU S., Onder M. A., Karaca A., AYAR A.  
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, cilt.95, sa.1, ss.9-14, 2016 (SCI-Expanded)
- XVIII. **The Relationship of Osteoporosis Risk Factors with Bone Mineral Density in Patients Admitted Our Outpatient Clinic in Trabzon**  
SERDAROĞLU M., ÇAPKIN E., KARKUCAK M., GÜLER M., ÇAKIRBAY H.  
Türkiye Fiziksel Tıp ve Rehabilitasyon Dergisi, cilt.22, ss.0-23, 2016 (SCI-Expanded)
- XIX. **The Relationship of Osteoporosis Risk Factors with Bone Mineral Density in Patients Admitted Our Outpatient Clinic in Trabzon**  
SERDAROĞLU M., ÇAPKIN E., KARKUCAK M., GÜLER M., ÇAKIRBAY H.  
Türk Osteoporoz Dergisi, cilt.22, ss.0-23, 2016 (SCI-Expanded)
- XX. **Ultrasonographic evaluation of femoral cartilage thickness in patients with psoriatic arthritis**  
Batmaz İ., Sarıyıldız M. A., Cilesizoglu N., KARKUCAK M., Yazmalar L., SERDAR Ö. F., ÇAPKIN E., NAS K.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, cilt.29, sa.4, ss.703-708, 2016 (SCI-Expanded)
- XXI. **Ultrasound video demostration for lumbar faset joint injection.**  
KARKUCAK M., Kurt M., Özçakar L.  
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, cilt.9, ss.165-6, 2016 (SCI-Expanded)
- XXII. **Regarding Comments by Yolcu et al. on "Evaluation of Choroidal Thickness in Ankylosing Spondylitis Using Optical Coherence Tomography"**  
KOLA M., Kalkisim A., KARKUCAK M., TÜRK A., ÇAPKIN E., Can I., Serdar O. F., Mollamehmetoglu S., AYAR A.  
OCULAR IMMUNOLOGY AND INFLAMMATION, cilt.23, sa.6, ss.465-466, 2015 (SCI-Expanded)
- XXIII. **Comorbidities in patients with psoriatic arthritis: a comparison with rheumatoid arthritis and psoriasis.**  
Nas K, KARKUCAK M., Durmus B., Karatay S., ÇAPKIN E., KAYA A., UÇMAK D., Akar Z. A., ÇEVİK R., Kilic E., et al.  
International journal of rheumatic diseases, cilt.18, sa.8, ss.873-9, 2015 (SCI-Expanded)
- XXIV. **Transcutaneous Electrical Nerve Stimulation**  
Karkucak M.  
Türkiye Klinikleri Tıp Bilimleri Dergisi, cilt.8, sa.1, ss.31-36, 2015 (SCI-Expanded)
- XXV. **Letter to the editors regarding comments by Yolcu U et al. on the paper titled: "Evaluation of choroidal thickness in ankylosing spondylitis using optical coherence tomography"**  
KOLA M., KALKISIM A., KARKUCAK M., TÜRK A., ÇAPKIN E., Can I., Serdar O. F., Mollamehmetoglu S., AYAR A.  
OCULAR IMMUNOLOGY AND INFLAMMATION, cilt.23, ss.465-466, 2015 (SCI-Expanded)
- XXVI. **Treatment of ankylosing spondylitis with TNF inhibitors does not have adverse effect on results of**

**liver function tests: a longitudinal study**

ÇAPKIN E., KARKUCAK M., COŞAR A. M., AK E., KARACA A., Gokmen F., BUDAK B. S., TOSUN M.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.18, sa.5, ss.548-552, 2015 (SCI-Expanded)

- XXVII. **Education and Visual Information Improves Effectiveness of Ultrasound-Guided Local Injections on Shoulder Pain and Associated Anxiety Level: A Randomized Controlled Study.**  
KARKUCAK M., ÇİLESİZOĞLU N., ÇAPKIN E., CAN I., BATMAZ I., KERİMOĞLU S., ÖNDER M. Y., KARACA A., AYAR A.  
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, cilt.94, ss.1-5, 2015 (SCI-Expanded)
- XXVIII. **Prevalence of Generalized Joint Hypermobility and Fibromyalgia Syndrome in the Children Population of Trabzon: A Turkish Study**  
BARCAK O. F., KARKUCAK M., ÇAPKIN E., KARAGÜZEL G., DİLBER B., Dedeoglu S. S.  
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, cilt.61, sa.1, ss.6-11, 2015 (SCI-Expanded)
- XXIX. **Comparison of ASDAS and BASDAI as a measure of disease activity in axial psoriatic arthritis**  
Kilic G., Kilic E., NAS K., KARKUCAK M., ÇAPKIN E., Dagli A. Z., ÇEVİK R., Ozgocmen S.  
CLINICAL RHEUMATOLOGY, cilt.34, sa.3, ss.515-521, 2015 (SCI-Expanded)
- XXX. **The Prevalence and Risk Factors of Low Back Pain in the eastern Black Sea region of Turkey**  
ÇAPKIN E., KARKUCAK M., ÇAKIRBAY H., TOPBAŞ M., KARACA A., KÖSE M., GÖKMEN F.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, cilt.28, sa.5, ss.783-787, 2015 (SCI-Expanded)
- XXXI. **Serum Levels of IL-17, IL-6, TNF- $\alpha$  and Disease Activity in Patients with Rheumatoid Arthritis**  
Serdaroğlu M., Devrimsel G., KÜCÜKALİ TURKYILMAZ A., ÇAPKIN E., KARKUCAK M.  
AKTUELLE RHEUMATOLOGIE, sa.40, ss.1-5, 2015 (SCI-Expanded)
- XXXII. **Treatment of Ankylosing spondylitis with TNF inhibitors does not have adverse effect on results of liver function tests: a longitudinal study.**  
Çapkin E., Karkucak M., Coşar A. M., Ak E., Karaca A., Gökmen F., Budak S., Tosun M.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.18, sa.5, ss.548-552, 2015 (SCI-Expanded)
- XXXIII. **Ultrasonographic measurement of femoral cartilage thickness in acromegalic patients**  
KARKUCAK M., BATMAZ İ., Civan N., Kilinc F., ÇAPKIN E., Sariyildiz M. A., Garipoglu M. A., Onder M. A., ÖZÇAKAR L.  
CLINICAL RHEUMATOLOGY, cilt.34, sa.1, ss.157-161, 2015 (SCI-Expanded)
- XXXIV. **Ischemia-modified albumin (IMA): A novel marker of vascular involvement in Behcet's disease?**  
ÇAPKIN E., KARKUCAK M., KOLA M., KARACA A., ÇAPKIN A. A., Karahan S. C.  
JOINT BONE SPINE, cilt.82, sa.1, ss.68-69, 2015 (SCI-Expanded)
- XXXV. **Education and visual information improves effectiveness of ultrasound-guided local injections on shoulder pain and associated anxiety level: A Randomized controlled study**  
KARKUCAK M., ÇİLESİZOĞLU YAVUZ N., ÇAPKIN E., Batmaz İ., ÖNDER A. M., Karaca A., AYAR A.  
AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, cilt.95, sa.1, ss.9-14, 2015 (SCI-Expanded)
- XXXVI. **Evaluating of choroid thickness in Ankylosing spondylitis using optical coherence tomography.**  
KOLA M., KALKIŞIM A., KARKUCAK M., TÜRK A., ÇAPKIN E., OKUTAN İ., SERDAR Ö. F., KARACA A.  
OCULAR IMMUNOLOGY AND INFLAMMATION, cilt.11, sa.6, ss.12, 2015 (SCI-Expanded)
- XXXVII. **Ultrasonographic Assessment of Soft Tissues in Patients With Acromegaly**  
KOÇAK M., Civan N., KARKUCAK M., ÇAPKIN E., Garipoglu M., Can I., Karaca A., Taşdelen M., AYAR A.  
ARCHIVES OF RHEUMATOLOGY, cilt.30, sa.2, ss.138-143, 2015 (SCI-Expanded)
- XXXVIII. **Comorbidities in patients with psoriatic arthritis: A comparison with rheumatoid arthritis and psoriasis**  
NAS K., KARKUCAK M., DURMUS B., KARATAY S., ÇAPKIN E., KAYA A., ÇEVİK R., ÖZGÖCMEN S.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.18, sa.8, ss.873-9, 2015 (SCI-Expanded)
- XXXIX. **Evaluation of Choroidal Thickness in Ankylosing Spondylitis Using Optical Coherence Tomography**  
KOLA M., Kalkisim A., KARKUCAK M., TÜRK A., ÇAPKIN E., Can I., Serdar O. F., MOLLAMEHMETOĞLU S., AYAR A.  
OCULAR IMMUNOLOGY AND INFLAMMATION, cilt.22, sa.6, ss.434-438, 2014 (SCI-Expanded)
- XL. **Arterial Stiffness and Anti-Tumor Necrosis Factor-Alpha Therapy in Ankylosing Spondylitis: Results With Long-Term Two Year-Follow-Up**  
KARKUCAK M., ÇAPKIN E., Kiris A., ŞAHİN M., KUCUKALI TURKYILMAZ A., KARACA A., GOKMEN F., AYAR A.

- ARCHIVES OF RHEUMATOLOGY, cilt.29, sa.4, ss.250-256, 2014 (SCI-Expanded)
- XLII. QUALITY OF LIFE IN PSORIATIC ARTHRITIS PATIENTS-ASSOCIATION WITH DISEASE ACTIVITY AND DIAGNOSTIC DELAY TIME**  
Gokmen F., KARKUCAK M., Capkin A., Karaca A., Turkyilmaz A. K., ÇAPKIN E., Akbal A.  
NOBEL MEDICUS, cilt.10, sa.3, ss.52-57, 2014 (SCI-Expanded)
- XLIII. Function of the infrapatellar fat pad and advanced hoffa's disease with ossification**  
KARKUCAK M., ÇAPKIN E., OKUTAN İ., ÖNDER A. M., Küpeli A.  
TURKISH JOURNAL OF RHEUMATOLOGY, cilt., ss.1-4, 2014 (SCI-Expanded)
- XLIV. Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year follow- up.**  
KARKUCAK M., ARSLAN E., KIRIŞ A., SAHİN M., TURKYILMAZ A., KARACA A., GÖKMEN F.  
TURKISH JOURNAL OF RHEUMATOLOGY, cilt.29, sa.4, ss.250-256, 2014 (SCI-Expanded)
- XLV. Prevalence of generalized joint hypermobility and fibromyalgia syndrome in the children population of Trabzon Turkish study**  
BARÇAK Ö., KARKUCAK M., ÇAPKIN E., KARAGÜZEL G., DİLBER B.  
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, cilt.61, ss.6-11, 2014 (SCI-Expanded)
- XLVI. Function of the Infrapatellar Fat Pad and Advanced Hoffa's Disease With Ossification**  
KARKUCAK M., ÇAPKIN E., Can I., Onder A. M., Kupeli A.  
ARCHIVES OF RHEUMATOLOGY, cilt.29, sa.2, ss.134-137, 2014 (SCI-Expanded)
- XLVII. Relationship between pulse wave velocity and serum YKL-40 level in patients with early rheumatoid arthritis**  
Turkyilmaz A. K., DEVRİMSEL G., KIRBAS A., CICEK Y., KARKUCAK M., ÇAPKIN E., Gokmen F.  
RHEUMATOLOGY INTERNATIONAL, cilt.33, sa.11, ss.2751-2756, 2013 (SCI-Expanded)
- XLVIII. THE ASSOCIATION BETWEEN RADIOGRAPHIC FEATURES IN PATIENTS WITH LUMBAR SPINE DEGENERATIVE CHANGES AND BODY MASS INDEX; A PRELIMINARY STEREOLOGICAL STUDY**  
Guler M., ÇAPKIN E., Barcak O. F., KARKUCAK M., AYDIN T., Turkyilmaz A. K., Karaca A., Gokmen F., Poyraz E.  
NOBEL MEDICUS, cilt.9, sa.3, ss.9-13, 2013 (SCI-Expanded)
- XLIX. PREVALENCE OF GENERALIZED JOINT HYPERMOBILITY AND FIBROMYALGIA SYNDROME IN THE CHILDREN POPULATION OF TRABZON; TURKISH STUDY**  
KARKUCAK M., BARCAK O. F., ÇAPKIN E., DİLBER B., KARAGÜZEL G.  
ANNALS OF THE RHEUMATIC DISEASES, cilt.72, ss.743, 2013 (SCI-Expanded)
- L. PLASMA LEPTIN STATUS AND THE RELATIONSHIP BETWEEN DIFFERENT MEDICAL TREATMENTS USED IN ANKYLOSING SPONDYLITIS**  
Guler M., ÇAPKIN E., KARKUCAK M., AYDIN T., Turkyilmaz A. K., Karaca A., Gokmen F., ALVER A., Poyraz E.  
NOBEL MEDICUS, cilt.9, sa.2, ss.109-113, 2013 (SCI-Expanded)
- L. Ultrasonographic evaluation of the femoral cartilage thickness patients with ankylosing spondylitis.**  
KARKUCAK M.  
WEST INDIAN MEDICAL JOURNAL, cilt., 2013 (SCI-Expanded)
- LI. Associations of HLA-DRB1 alleles with anti-citrullinated protein antibody-positive and anti-citrullinated protein antibody-negative rheumatoid arthritis in northern east part of Turkey**  
Ucar F., ÇAPKIN E., KARKUCAK M., Yucel B., SÖNMEZ M., ALVER A., KAKLIKKAYA N., Tosun M., Alemdaroglu E., Solak M.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.15, sa.6, ss.538-545, 2012 (SCI-Expanded)
- LII. Assessment of Neuropathic Pain in Patients with Fibromyalgia Syndrome: A Pilot Study**  
Turkyilmaz A. K., KURT E. E., ÇAPKIN E., KARKUCAK M.  
JOURNAL OF MUSCULOSKELETAL PAIN, cilt.20, sa.3, ss.170-176, 2012 (SCI-Expanded)
- LIII. The relationship between plasma homocysteine level and different treatment modalities in patients with ankylosing spondylitis**  
ÇAPKIN E., KARKUCAK M., Akyuz A., ALVER A., Turkyilmaz A. K., Zengin E.  
RHEUMATOLOGY INTERNATIONAL, cilt.32, sa.8, ss.2349-2353, 2012 (SCI-Expanded)

- LIV. **Patients with Ankylosing Spondylitis Have Evidence of Left Ventricular Asynchrony**  
Kiris A., KARKUCAK M., KARAMAN K., KIRIS G., ÇAPKIN E., GOKMEN F., KUTLU M., CELIK S., AYAR A.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, cilt.29, sa.6, ss.661-667, 2012 (SCI-Expanded)
- LV. **Patients with ankylosing spondylitis have evidence of left ventricular asynchrony.**  
KIRIŞ A., KARKUCAK M., KARAMAN K., KIRIŞ G., ÇAPKIN E.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, cilt.29, ss.661-667, 2012 (SCI-Expanded)
- LVI. **Expert opinion and key recommendations for the physical therapy and rehabilitation of patients with ankylosing spondylitis**  
Ozgoçmen S., AKGUL O., ALTAY Z., Altindag O., Baysal O., CALIS M., ÇAPKIN E., Cevik R., Durmus B., Gur A., et al.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.15, sa.3, ss.229-238, 2012 (SCI-Expanded)
- LVII. **Osteitis condensans ilii in differential diagnosis of patients with chronic low back pain: a review of the literature**  
CIDEM M., ÇAPKIN E., KARKUCAK M., Karaca A.  
MODERN RHEUMATOLOGY, cilt.22, sa.3, ss.467-469, 2012 (SCI-Expanded)
- LVIII. **Anti-TNF-alpha therapy may not improve arterial stiffness in patients with AS: a 24-week follow-up**  
ÇAPKIN E., KARKUCAK M., Kiris A., DURMUŞ İ., KARAMAN K., Karaca A., Tosun M., AYAR A.  
RHEUMATOLOGY, cilt.51, sa.5, ss.910-914, 2012 (SCI-Expanded)
- LIX. **Anti-TNF-? therapy may not improve arterial stiffness in patients with AS: a 24-week follow-up.**  
ÇAPKIN E., KARKUCAK M., KIRIŞ A., DURMUŞ İ., KARAMAN K.  
RHEUMATOLOGY, cilt.51, ss.910-914, 2012 (SCI-Expanded)
- LX. **HLA-DRB1 allele distribution and its relation to rheumatoid arthritis in eastern Black Sea Turkish population**  
Ucar F., KARKUCAK M., Alemdaroglu E., ÇAPKIN E., Yucel B., SÖNMEZ M., TOSUN M., Karaca A.  
RHEUMATOLOGY INTERNATIONAL, cilt.32, sa.4, ss.1003-1007, 2012 (SCI-Expanded)
- LXI. **Investigation of effects of two-different treatment modalities on nerve conduction in patients with ankylosing spondylitis**  
ÇAPKIN E., KARKUCAK M., KOSE M. M., Cakmak V. A., TURKYILMAZ A. K., TOSUN M.  
RHEUMATOLOGY INTERNATIONAL, cilt.32, sa.2, ss.431-434, 2012 (SCI-Expanded)
- LXII. **Sexual function in male patients with ankylosing spondylitis**  
Ozkorumak E., KARKUCAK M., Civil F., Tiryaki A., Ozden G.  
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, cilt.23, sa.6, ss.262-267, 2011 (SCI-Expanded)
- LXIII. **Infliximab-Induced Palmoplantar Psoriasis in a Patient With Ankylosing Spondylitis**  
ÇAPKIN E., KARKUCAK M., YAYLI S., Capkin A. A., Tosun M.  
JCR-JOURNAL OF CLINICAL RHEUMATOLOGY, cilt.17, sa.5, ss.293-294, 2011 (SCI-Expanded)
- LXIV. **Investigation of effects of different treatment modalities on structural and functional vessel wall properties in patients with ankylosing spondylitis**  
ÇAPKIN E., Kiris A., KARKUCAK M., DURMUŞ İ., GOKMEN F., CANSU A., Tosun M., AYAR A.  
JOINT BONE SPINE, cilt.78, sa.4, ss.378-382, 2011 (SCI-Expanded)
- LXV. **Quality of life and related variables in patients with ankylosing spondylitis**  
Bodur H., Ataman S., Rezvani A., Bugdayci D. S., Cevik R., Birtane M., AKINCI A., ALTAY Z., Gunaydin R., Yener M., et al.  
QUALITY OF LIFE RESEARCH, cilt.20, sa.4, ss.543-549, 2011 (SCI-Expanded)
- LXVI. **Serum levels of anti-citrullinated protein antibody (ACPA) and TWEAK in patients with rheumatoid arthritis: Association with disease activity and treatment modalities Romatoid artritli hastalarda serum TWEAK ve anti-sitrülinlenmiş protein antikor (ACPA) seviyeleri: Tedavi yöntemleri ve hastalık aktivitesiyle ilişkisi**  
KARKUCAK M., ÇAPKIN E., Cakirbay H., Akyüz A., ALVER A., CANSU A., DEMIROK D., TOSUN M.  
Turkish Journal of Rheumatology, cilt.26, sa.3, ss.204-209, 2011 (SCI-Expanded)
- LXVII. **ETANERCEPT TREATMENT IN A RESISTANT CASE WITH PSORIATIC ARTHRITIS**

- ÇAPKIN E., KARKUCAK M., OZDEN G., Tosun M., Cakirbay H.  
NOBEL MEDICUS, cilt.7, sa.1, ss.112-114, 2011 (SCI-Expanded)
- LXVIII. **The prevalence of ankylosing spondylitis in The Eastern Black Sea region of Turkey Türkiye'de doğu Karadeniz Bölgesinde ankilozan spondilit (as) prevalansı**  
KARKUCAK M., Cakirbay H., ÇAPKIN E., Topbas M., Guler M., Tosun M., Baltaci D.  
European Journal of General Medicine, cilt.8, sa.1, ss.40-45, 2011 (SCI-Expanded)
- LXIX. **Serum Levels of Anti-Citrullinated Protein Antibody (ACPA) and TWEAK in Patients with Rheumatoid Arthritis: Association with Disease Activity and Treatment Modalities**  
KARKUCAK M., ÇAPKIN E., Cakirbay H., Akyuz A., ALVER A., CANSU A., Demirok D., Tosun M.  
TURKISH JOURNAL OF RHEUMATOLOGY, cilt.26, sa.3, ss.204-209, 2011 (SCI-Expanded)
- LXX. **Prevalence of rheumatoid arthritis in the eastern Black Sea region of Turkey**  
ÇAPKIN E., Cakirbay H., KARKUCAK M., TOPBAŞ M., Serdaroglu M., Guler M., Tosun M.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.13, sa.4, ss.380-384, 2010 (SCI-Expanded)
- LXXI. **The effect of anti-TNF agent on oxidation status in patients with ankylosing spondylitis**  
KARKUCAK M., ÇAPKIN E., ALVER A., Akyuz A., Kiris A., Ak E., TOPBAŞ M., Tosun M.  
CLINICAL RHEUMATOLOGY, cilt.29, sa.3, ss.303-307, 2010 (SCI-Expanded)
- LXXII. **Anti-CCP Antibody and Rheumatoid Factor Positivity in a Case of Tuberculosis Arthritis**  
KARKUCAK M., ÇAPKIN E., BARCAK O. F., Cakirbay H., TOSUN M., Gokmen F.  
TURKISH JOURNAL OF RHEUMATOLOGY, cilt.25, sa.2, ss.95-98, 2010 (SCI-Expanded)
- LXXIII. **Age-related diseases; degenerative aortic valve disease and osteoarthritis**  
KARKUCAK M., Kiris A., Capkin E., DURMUŞ İ., Ozden G., CANSU A., Tosun M.  
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, cilt.111, sa.7, ss.381-383, 2010 (SCI-Expanded)
- LXXIV. **An evaluation of the tuberculin skin test for anti TNF alpha prophylaxis in patients with ankylosing spondylitis and rheumatoid arthritis**  
KARKUCAK M., Capkin E., Ozsu S. S., Nuhoglu I., EROL M., Yilmaz G., GOKMEN F.  
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, cilt.111, sa.9, ss.498-501, 2010 (SCI-Expanded)
- LXXV. **Ankilozan spondilitte anksiyete ve depresyon düzeyi, yaşam kalitesini etkileyen faktörler**  
KARKUCAK M., ÖZDEN G., ÇAPKIN E., TOSUN M., ALACA H., BARÇAK Ö.  
Fırat Üniversitesi Sağlık Bilimleri Veteriner Dergisi, cilt.24, ss.16-19, 2010 (SCI-Expanded)
- LXXVI. **A Comparison of the Effectiveness of Landmark-guided Injections and Ultrasonography Guided Injections for Shoulder Pain**  
UCUNCU F., ÇAPKIN E., KARKUCAK M., OZDEN G., Cakirbay H., TOSUN M., Guler M.  
CLINICAL JOURNAL OF PAIN, cilt.25, sa.9, ss.786-789, 2009 (SCI-Expanded)
- LXXVII. **Performance of simple calculated osteoporosis risk estimation in a sample of women with suspected osteoporosis in the turkish population**  
KARKUCAK M., ÇAPKIN E., KERİMOĞLU S., SERDAROĞLU M., TOPBAŞ M., YILDIZ H., GULER M.  
RHEUMATOLOGY INTERNATIONAL, cilt.28, sa.9, ss.825-830, 2008 (SCI-Expanded)
- LXXVIII. **Is adolescent osteomalacia an etiological factor in sympathetic dystrophy?**  
KARKUCAK M., Dogan I., ÇAPKIN E., KERİMOĞLU S., KARAGÜZEL G., BARCAK O.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, cilt.21, sa.1, ss.67-70, 2008 (SCI-Expanded)
- LXXIX. **Ochronosis in differential diagnosis of patients with chronic backache: a review of the literature**  
Capkin E., Karkucak M., Yayli S., Serdaroglu M., Tosun M.  
RHEUMATOLOGY INTERNATIONAL, cilt.28, sa.1, ss.61-64, 2007 (SCI-Expanded)
- LXXX. **The prevalence of cigarette smoking in the Eastern Black Sea Region Doğu Karadeniz Bölgesi'nde sigara içme prevalansı**  
ÇAN G., Çakirbay H., TOPBAŞ M., KARKUCAK M., Çapkin E.  
Tuberkuloz ve Toraks, cilt.55, sa.2, ss.141-147, 2007 (SCI-Expanded)
- LXXXI. **Primary hypertrophic osteoarthropathy (pachydermoperiostosis): a case report**  
Karkucak M., Erturk E., Capkin E., AKYAZI H., OZDEN G., TOSUN M.

- RHEUMATOLOGY INTERNATIONAL, cilt.27, sa.4, ss.403-405, 2007 (SCI-Expanded)
- LXXXII. **A case report of hepatitis B carriage in a patient with ankylosing spondylitis improving following infliximab treatment and a review of the literature**  
ÇAPKIN E., KARKUCAK M., Yilmaz G., AYDIN K., TOSUN M.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, cilt.20, ss.123-125, 2007 (SCI-Expanded)
- LXXXIII. **Risk factors of fibromyalgia in Turkish women**  
ÇAKIRBAY H., ÇEBİ A., ÇEBİ E., KARKUCAK M.  
the pain clinic, cilt.18, ss.251-257, 2006 (SSCI)
- LXXXIV. **Coexisting ankylosing spondylitis and Sjogren's syndrome: a case report**  
TOSUN M., Karkucak M., CAPKIN E., ÇAKIRBAY H., GULER M., TOPBAS M.  
RHEUMATOLOGY INTERNATIONAL, cilt.25, sa.6, ss.478-480, 2005 (SCI-Expanded)
- LXXXV. **Fibromyalji sendromu olan kadınlarda aleksitimi ve öfke**  
GÜLEÇ H., SAYAR K., KARKUCAK M., TOPBAŞ M.  
Türk Psikoloji Dergisi, cilt.15, ss.191-8, 2004 (SSCI)
- LXXXVI. **Alexithymia and anger in women with fibromyalgia syndrome Fibromiyalji Sendromu Olan Kadınlarda Aleksitimi ve Ofke.**  
Güleç H., Sayar K., TOPBAŞ M., KARKUCAK M., Ak I.  
Türk psikiyatri dergisi = Turkish journal of psychiatry, cilt.15, sa.3, ss.191-198, 2004 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **The Impact of the COVID-19 Pandemic on Inflammatory Rheumatic Diseases**  
KILIÇ G., GEDİKLİ O. K., Guner C., YAZICI A., DEMİRULUS S., BOZKURT E., KÖRÜKLÜ K. F., ÖNGÖRE O. C., KARKUCAK M., ÇAPKIN E., et al.  
ERCIYES MEDICAL JOURNAL, 2023 (ESCI)
- II. **Associations between cytokine gene polymorphisms and rheumatoid arthritis in Turkish population**  
Yücel B., Sümer C., Gök İ., Karkucak M., Alemdaroğlu E., Uçar F.  
Northern Clinics of Istanbul , cilt.0, sa.0, 2020 (Hakemli Dergi)
- III. **The Relationship of Osteoporosis Risk Factors with Bone Mineral Density in Patients Admitted Our Outpatient Clinic in Trabzon**  
Beyazal M. S., ÇAPKIN E., KARKUCAK M., Guler M., Cakirbay H., Tosun M.  
TURK OSTEOPOROZ DERGISI-TURKISH JOURNAL OF OSTEOPOROSIS, cilt.22, sa.1, ss.17-23, 2016 (ESCI)
- IV. **Contribution of Ultrasonography to Diagnosis and Fast Symptomatic Recovery: A Ganglion Cyst Causing Compression in the Neighborhood Ulnar Nerve**  
DİLEK B., KARKUCAK M., ÇAPKIN E.  
J Neurol Res, cilt.6, sa.2, ss.55-56, 2016 (Hakemli Dergi)
- V. **Ischemia modified albumin: A novel marker of vascular involvement in Behcet's disease? L'albumine modifiée par l'ischémie: Un nouveau marqueur de l'atteinte vasculaire dans la maladie de Behçet?**  
ÇAPKIN E., KARKUCAK M., KOLA M., Karaca A., Çapkin A. A., KARAHAN S. C.  
Revue du Rhumatisme (Edition Francaise), cilt.82, sa.2, ss.135-136, 2015 (Scopus)
- VI. **Local steroid injection accompanied by ultrasonographic imaging in the treatment of facet syndrome**  
KARKUCAK M., OKUTAN İ., ÇAPKIN E., ÖNDER A. M., BAKI M. E., Batmaz İ.  
journal of clinical and, cilt.5, sa.1, ss.125-127, 2014 (Hakemli Dergi)
- VII. **Psöriyazis hastalarında psöriyatik artrit sıklığı ve klinik özellikleri**  
KÖSE M., KARKUCAK M., ÇAPKIN E., YAYLI S., ÇAPKIN A., BUDAK S., GÖKMEN F., KARACA A.  
SELÇUK TIP DERGISİ, cilt., 2014 (Hakemli Dergi)
- VIII. **KOLSİSİN**  
KARKUCAK M., TÜRKYILMAZ A.  
CLİNİC MEDİCİNE, cilt.9, ss.57-59, 2013 (Hakemli Dergi)
- IX. **Adult Still Disease as the Cause of Fever of Unknown Origin**



Özsu S., PEHLİVANLAR KÜÇÜK M., KARKUCAK M., ÖZTUNA F., ABUL Y., BÜLBÜL Y., ÖZLÜ T.  
Solunum, cilt.14, sa.3, ss.169-172, 2012 (ESCI)

- X. **Sebebi Bilinmeyen Ateş Nedeni Olarak Erişkin Still Hastalığı**  
KARKUCAK M.  
Solunum, cilt., ss.169-172, 2012 (Hakemli Dergi)
- XI. **Sociodemographic Characteristics, Clinical Signs and Quality of Life in Patients with Fibromyalgia**  
TÜRKYILMAZ A., KARKUCAK M., ÇAPKIN E.  
The Euroasian journal of medicine, cilt.44, ss.88-93, 2012 (Hakemli Dergi)
- XII. **A rare cause of sacroiliitis; Isotretinoin**  
KARKUCAK M., KÖSE M., KARACA A., BALTACI D., ÇAPKIN E.  
Eur J Gen Med, cilt., 2011 (Hakemli Dergi)
- XIII. **Hailey Hailey hastalığı ve artrit; Bir olgu sunumu.**  
KARKUCAK M., ÇAPKIN E., YAYLI S., ALACA H., GÖKMEN F., TOSUN M.  
hipokrat dergisi, cilt., 2011 (Hakemli Dergi)
- XIV. **Synovial chondromatosis of the subscapular bursa**  
AYNACI O., KERİMOĞLU S., KARKUCAK M., TURGUTOGLU O., ŞENER M.  
EUROPEAN JOURNAL OF GENERAL MEDICINE, cilt.7, sa.1, ss.93-96, 2010 (Hakemli Dergi)
- XV. **Synovial chondromatosis of the subscapular bursa**  
AYNACI O., KERİMOĞLU S., KARKUCAK M., ŞENER M.  
Eur J Gen Med, cilt.7, ss.94-97, 2010 (Hakemli Dergi)
- XVI. **The prevalance of ankylosing spondylitis in the eastern Black Sea region of Turkey**  
KARKUCAK M., ÇAKIRBAY H., ÇAPKIN E., GÜLER M., TOPBAŞ M., TOSUN M., BALTACI D.  
Eur J Gen Med, cilt.8, sa.1, ss.40-45, 2010 (Hakemli Dergi)
- XVII. **Ankilozan Spondilitli Hastalarda Plazma OsteopontinDüzeyleri**  
KARKUCAK M., ÇAPKIN E., ŞENTÜRK A., ALVER A., KÜÇÜKALİ TÜRKYILMAZ A., NUHOĞLU İ.  
Fırat Üniversitesi Sağlık Bilimleri Tıp Dergisi, cilt.24, sa.3, ss.161-165, 2010 (Hakemli Dergi)
- XVIII. **Ankilozan spondilite plazma osteopontin düzeyleri**  
KARKUCAK M.  
F.Ü.Sağ. Bil. Tıp Derg, cilt., ss.161-165, 2010 (Hakemli Dergi)
- XIX. **Doğu Karadeniz Bölgesi'nde sigara içme prevalansı.**  
ÇAN G., TOPBAŞ M., ÇAKIRBAY H., KARKUCAK M., ÇAPKIN E.  
Tüberküloz ve Toraks Dergisi, cilt.55, ss.141-147, 2007 (Hakemli Dergi)
- XX. **The prevalence of cigarette smoking in the Eastern Black Sea Region**  
ÇAN G., Çakirbay H., TOPBAŞ M., KARKUCAK M., Çapkin E.  
TUBERKULOZ VE TORAK-TUBERCULOSIS AND THORAX, cilt.55, sa.2, ss.141-147, 2007 (ESCI)
- XXI. **Ankilozan Spondilit'in patogenesi literatürün gözden geçirilmesi**  
KARKUCAK M., SERDAROĞLU M., ÇAPKIN E., ÇAKIRBAY H.  
HİPOKRAT LOKOMOTOR, cilt.6, ss.39, 2006 (Hakemli Dergi)
- XXII. **Osteoporoz tedavisinde yeni stratejiler**  
SERDAROĞLU M., ÇAKIRBAY H., KARKUCAK M.  
HİPOKRAT LOKOMOTOR, cilt.6, sa.29, 2006 (Hakemli Dergi)
- XXIII. **Risk factors for hip and knee osteoarthritis Kalça ve diz osteoartritinde risk faktörleri**  
Çebi E., KARKUCAK M., Tosun M., Çebi A., TOPBAŞ M., ÇAPKIN E.  
Journal of Rheumatology and Medical Rehabilitation, cilt.16, sa.1, ss.2-9, 2005 (Scopus)
- XXIV. **Autoerythrocyte sensitization (Gardner –Diamond) syndrome in a man**  
ÇAKIRBAY H., KARKUCAK M., ÇAPKIN E., TOPBAŞ M.  
The pain clinic, cilt.17, ss.411-413, 2005 (Hakemli Dergi)
- XXV. **Jaccoud Artritli Bir SLE olgusu ve Sistemik Lupus Eritamatoz'da artropati algoritmi.**  
ÇAPKIN E., KARKUCAK M., TOSUN M.  
ROMATİZMA, cilt.20, ss.0-42, 2005 (Hakemli Dergi)
- XXVI. **Spondilartritler ve Ankilozan Spondilit**

KARKUCAK M.

GALENOZ, cilt.-, ss.41-47, 2003 (Hakemli Dergi)

- XXVII. **Postmenopozal osteoporozlu hastalarda yatkınlaştırıcı risk faktörleriyle kemik mineral yoğunluğu arasındaki ilişkinin araştırılması: Gaziantep ve Trabzon bölge örneği**

MADENCİ E., KARKUCAK M., GÜRSOY S., GÜLER M.

OSTEOPOROZ DÜNYASINDAN, cilt.9, ss.100-4, 2003 (Hakemli Dergi)

- XXVIII. **Ailevi Behçet Hastalığı**

TOSUN M., UCAR F., KARKUCAK M.

ROMATOLOJİ VE TIBBİ REHABİLİTASYON, cilt.13, ss.122-23, 2002 (Hakemli Dergi)

## Kitap & Kitap Bölümleri

### I. Radiofrequency ablation

Karkucak M., Batmaz İ.

Musculoskeletal Ultrasound in Physical Medicine and Rehabilitation, LEVENT ÖZÇAKAR, Editör, Éditions Hermes, Rome, ss.303-311, 2020

### II. Romatizmal hastalıklarda Bal ve Arı zehirinin Kullanılması

KARKUCAK M., KÜCÜKALİ TURKYILMAZ A.

Bal ve Deli Bal, Gündüz A, Editör, Nobel Yayın Dağıtım, İstanbul, 2015

### III. Ultrasound of the Ankle and Foot

KARKUCAK M., ÇAPKIN E.

Musculoskeletal Ultrasound in Physical Medicine and Rehabilitation, LEVENT ÖZÇAKAR, Editör, Edi.Ermes, Milan, ss.111-121, 2014

### IV. Adaptif (kazanılmış) immunitenin temelleri

KARKUCAK M., ÇAKIRBAY H.

Romatoloji, Tansu Arasil, Editör, Rota Yayın Yapım, Ankara, ss.133-141, 2011

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

### I. Romatoid artritli bir hastada Salmonella typhimurium'a bağlı gelişen septik artrit ve osteomyelit tablosu.

BARAN I., KARKUCAK M., ÖZKAYA E., TOSUN İ., KAKLIKKAYA N.

5. Ulusal Klinik Mikrobiyoloji Kongresi-2019, Türkiye, 28 Ekim - 01 Kasım 2019

### II. Hepatit B taşıyıcısı olan Ankilozan Spondilit hastalarında Anti-Tnf Alfa kullanımı: Retrospektif analiz

ÇAPKIN E., KARKUCAK M., SERDAR Ö. F.

trasd kongresi 2018, Türkiye, 28 Nisan - 01 Mayıs 2018

### III. Etanercept kullanımına bağlı gelişen paradoksal bir etki Sarkoidoz

KARACAOĞLU S., KARKUCAK M., GENÇ M., ÇAPKIN E.

trasd 2018, 28 Mart - 01 Nisan 2018

### IV. THE INVESTIGATION OF AUTOANTIBODY FORMATION AGAINSTOXIDATIVELY MODIFIED CARBONIC ANHYDRASE I AND II

ŞENTÜRK A., ALVER A., KARKUCAK M., CAN İ., BODUR a., INCE İ.

28th National Biochemistry Congress, 19 - 23 Eylül 2018, cilt.42

### V. The Disease Course in Daily Clinical Practice in Radiographic and Non-Radiographic Axial Spondyloarthritis Patients; One-Year Follow-up Results of National-Subgroup of a Worldwide Observational Cohort Study.

KARKUCAK M.

ACR, San Diego, Amerika Birleşik Devletleri, 7 - 11 Kasım 2017, ss.2496

### VI. Radyografik ve Non-radyografik Aksiyal Spondiloartrit Hastaları Birbirlerinden Ne Kadar Farklıdır:

**PROOF Kohortu Türk Alt-popülasyonu Bazal Sonuçları**

AKAR S., SEZER İ., YUMUŞAKHUYLU Y., AKINCI TAN F. A., EROL K., AKGÜN K., BODUR H., ATAMAN Ş., KURU Ö., ALKAN MELİKOĞLU M., et al.

ULUSLARARASI KATILIMLI TURK ROMATOLOJİ KONGRESİ 2017, 22 - 26 Mart 2017

- VII. **Radyografik ve Non-radyografik Aksiyel Spondilartrit Hastaları Birbirlerinden Ne Kadar Farklıdır: PROOF Kohortu Türk Alt Popülasyonu Bazal Sonuçları**  
AKAR S., SEZER İ., YUMUŞAKHUYLU Y., AKINCI TAN F. A., EROL K., AKGÜN K., BODUR H., ATAMAN Ş., KURU Ö., ALKAN MELİKOĞLU M., et al.  
ULUSLARARASI KATILIMLI TÜRK ROMATOLOJİ KONGRESİ 2017, Türkiye, 22 - 26 Mart 2017
- VIII. **OSTEOPOROZ DEĞERLENDİRİLMESİNDE RUTİN KONTRASTLI ABDOMEN BT KULLANIMININ TANISAL ETKİNLİĞİ**  
CANSU A., ATASOY D., OĞUZ Ş., KARKUCAK M.  
37. ULUSAL RAYOLOJİ KONGRESİ, Antalya, Türkiye, 1 - 05 Kasım 2016, ss.264-265
- IX. **Ultrasound guided injection of botulinum toxin into the masseter muscle for treating myofascial pain**  
YILMAZ ALTINTAŞ N., ALTINTAŞ S. H., KARKUCAK M.  
23. Congress of the European Association for Cranio-Maxillo-Facial Surgery, London, United Kingdom, 2016, 13 - 16 Eylül 2016
- X. **Signal peptide-cub-egf domain-containing protein (scube); a novel marker in relation with angiogenesis in rheumatoid arthritis?**  
ÇAPKIN E., ASLAN M., MENTEŞE A., KARKUCAK M.  
EULAR, London, Birleşik Krallık, 7 - 11 Haziran 2016, ss.1225
- XI. **Anti tnf-? therapy provides beneficial effects on choroidal thickness increase in patients with active ankylosing spondylitis: a possible mechanism of infliximab effectiveness in suppressing uveitis attacks.**  
KARKUCAK M., KALKISIM A., KOLA M., ÇAPKIN E., TÜRK A., AYAR A.  
EULAR, London, Birleşik Krallık, 7 - 11 Haziran 2016, ss.817
- XII. **Comparasion of efficacy of intraarticular steroid injections in the patients with knee osteoarthritis with or without synovitis**  
ÇAPKIN E., YERLİGÖK O., KARKUCAK M.  
EULAR, London, Birleşik Krallık, 7 - 11 Haziran 2016, ss.832
- XIII. **Women with psoriatic arthritis who are homemakers or office workers declare similar difficulties during working**  
KILIÇ E., KILIÇ G., KEMAL N., CEVİK R., ÇAPKIN E., KARKUCAK M., ÖZGÖÇMEN S.  
EULAR, London, Birleşik Krallık, 7 - 11 Haziran 2016, ss.1297
- XIV. **Comparison of ultrasonography-guided injection with blind injection in facet syndrome; a 6-week randomized controlled trial.**  
KARKUCAK M., BATMAZ I., KERİMOĞLU S., AYAR A.  
EULAR, London, Birleşik Krallık, 7 - 11 Haziran 2016, ss.859
- XV. **Anti TNF - ? therapy provides beneficial effects on choroidal thickness increase in patients with active ankylosing spondylitis: A possible mechanism of infliximab effectiveness in suppressing uveitis attacks.**  
KARKUCAK M., KALKISIM A., KOLA M., ÇAPKIN E., TÜRK A., AYAR A.  
EULAR, London, Birleşik Krallık, 7 - 11 Haziran 2016, ss.817
- XVI. **Psöriyatik artritli kadınlar ev işlerinde mi yoksa işyerinde mi çalışmakta daha fazla zorlanır**  
KILIÇ E., KILIÇ G., NAS K., ÇEVİK R., ÇAPKIN E., DAĞLI A. Z., KARKUCAK M., ÖZGÖÇMEN S.  
7.Uluslararası Katılımlı Türk Romatoloji Kongresi, Türkiye, 23 - 27 Mart 2016
- XVII. **Gender Specific Differences in Patients with Psoriatic Arthritis**  
NAS K., ÇEVİK R., KILIÇ E., KILIÇ G., KARKUCAK M., DURMUŞ B., ÖZGÖÇMEN S.  
EULAR, Roma, İtalya, 7 - 11 Haziran 2015, ss.825
- XVIII. **Psoriyatik Artritli Hastalarda Cinsiyete Özgü Farklılıklar Olabilir mi**  
NAS K., ÇAPKIN E., DAĞLI A. Z., ÇEVİK R., KILIÇ E., KILIÇ G., KARKUCAK M., DURMUŞ B., ÖZGÖÇMEN S.

11. Türk Romatoloji Sempozyumu, Antalya, Türkiye, 26 - 29 Mart 2015

- XIX. Osteogenezis İmperfekta da Ruhsal Belirtiler**  
KIZILAY P., ÖZKORUMAK KARAGÜZEL E., CİVİL ARSLAN F., KARKUCAK M., CAN İ.  
50. Ulusal Psikiyatri Kongresi, Türkiye, 12 - 16 Kasım 2014
- XX. Validity of ASDAS And BASDAI as a Measure of Disease Activity in Axial Psoriatic Arthritis**  
KILIÇ G., KILIÇ E., NAS K., KARKUCAK M., ÇAPKIN E., DAĞLI A. Z., ÇEVİK R., ÖZGÖÇMEN S.  
9th International Congress on Spondyloarthropathies, 23 - 25 Ekim 2014
- XXI. Akromegali Hastalarında Yumuşak Doku Değişikliklerinin Ultrasonografik Değerlendirilmesi**  
KOÇAK M., Civan N., KARKUCAK M., ÇAPKIN E., Karaca A., GARİPOĞLU ASLAN M., CAN İ., Taşdelen M., AYAR A.  
36. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi, Antalya, Türkiye, 21 - 25 Mayıs 2014, ss.390
- XXII. Ischemia-modified Albumin : A novel marker of vascular involvement in Behcet's disease**  
ÇAPKIN E., KARKUCAK M., KARACA A., KOLA M., KARAHAN S. C., ÇAPKIN A.  
ACR, San Diego, Amerika Birleşik Devletleri, 23 - 29 Ekim 2013, ss.2616
- XXIII. Ischemia-Modified Albumin: A Novel Marker of Vascular Involvement in Behcet's Disease?**  
Capkin E., KARKUCAK M., KOLA M., Karaca A., Karahan S. C., Sumer A., Capkin A. A., Gokmen F., Sari R. A.  
77th Annual Meeting of the American-College-of-Rheumatology / 48th Annual Meeting of the Association-of-Rheumatology-Health-Professionals, California, Amerika Birleşik Devletleri, 25 - 30 Ekim 2013, cilt.65
- XXIV. Relationship between pulse wave velocity serum YKL-40 level in patients with early rheumatoid arthritis.**  
TÜRKYILMAZ A., DEVRİMSEL G., ÇAPKIN E., ÇİÇEK Y., KARKUCAK M., GÖKMEN F.  
EULAR, Barcelona, İspanya, 16 - 19 Haziran 2013, ss.1704
- XXV. The association between radiographic features in patients with lumbar spondylarthrosis and body mass index. A stereologic study**  
ÇAPKIN E., KARKUCAK M., BARCAK Ö., KARACA A., ÇEBİ A., TOSUN M.  
EULAR, Roma, İtalya, 16 - 19 Haziran 2013, ss.399
- XXVI. A comparison of the short-term outcomes of local steroid injection and low-level laser therapy in the moderate carpal tunnel syndrome**  
ÇAPKIN E., SERT B., KARKUCAK M., KÖSE M., TOSUN M., KARACA A.  
EULAR, Barcelona, İspanya, 16 - 19 Haziran 2013, ss.429
- XXVII. Prevalance of generalized joint hypermobility and fibromyalgia syndrome inthe children population of Trabzon; Turkish study**  
KARKUCAK M., BARCAK Ö., ÇAPKIN E., DİLBER B., KARAGÜZEL G.  
EULAR, Barcelona, İspanya, 16 - 19 Haziran 2013, ss.1540
- XXVIII. Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year follow- up.**  
KARKUCAK M., ÇAPKIN E., KIRIŞ A., ŞAHİN M., GÖKMEN F., AYAR A., KARACA A., TÜRKYILMAZ A.  
EULAR, Barcelona, İspanya, 13 Haziran 2013 - 19 Ocak 2017, ss.1449
- XXIX. Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year follow- up.**  
KARKUCAK M., ÇAPKIN E., KIRIŞ A., ŞAHİN M., GÖKMEN F., AYAR A., KARACA A., TÜRKYILMAZ A.  
EULAR, Barcelona, İspanya, 13 Haziran 2013 - 19 Ocak 2017, ss.1449
- XXX. Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year follow- up.**  
KARKUCAK M., ÇAPKIN E., KIRIŞ A., ŞAHİN M., GÖKMEN F., AYAR A., KARACA A., TÜRKYILMAZ A.  
EULAR, Barcelona, İspanya, 13 Haziran 2013 - 19 Ocak 2017, ss.1449
- XXXI. The relationship between plasma homocysteine level and different treatment modalities in patients with ankylosing spondylitis.**  
ÇAPKIN E., KARKUCAK M., ŞENTÜRK A., ALVER A., TÜRKYILMAZ K. A., ZENGİN YEŞİLYURT E.  
CONFERENCE ON EXCELLENCE İN RHEUMATOLOGY, İstanbul, Türkiye, 17 - 19 Şubat 2011, cilt.50, sa.2
- XXXII. Plasma leptin status and the relationship between different medical treatments used in ankylosing spondylitis.**

- ÇAPKIN E., KARKUCAK M., ŞENTÜRK A., ALVER A., ULUSOY H., KARACA A.  
CONFERENCE ON EXCELLENCE İN RHEUMATOLOGY, İstanbul, Türkiye, 17 - 19 Şubat 2011, cilt.50, sa.2
- XXXIII. **PLASMA LEPTIN STATUS AND THE RELATIONSHIP BETWEEN DIFFERENT MEDICAL TREATMENTS USED IN ANKYLOSING SPONDYLITIS**  
ÇAPKIN E., KARKUCAK M., Akyuz A., ALVER A., Ulusoy H., Karaca A.  
Conference on Excellence in Rheumatology, İstanbul, Türkiye, 17 - 19 Şubat 2011, cilt.50
- XXXIV. **OSTEİTİS CONDENSANS ILII IN DIFFERENTIAL DIAGNOSIS OF PATIENTS WITH CHRONIC LOW BACK PAIN**  
Cidem M., ÇAPKIN E., KARKUCAK M., Karaca A.  
Conference on Excellence in Rheumatology, İstanbul, Türkiye, 17 - 19 Şubat 2011, cilt.50
- XXXV. **THE RELATIONSHIP BETWEEN PLASMA HOMOCYSTEINE LEVEL AND DIFFERENT TREATMENT MODALITIES IN PATIENTS WITH ANKYLOSING SPONDYLITIS**  
ÇAPKIN E., KARKUCAK M., Akyuz A., ALVER A., Turkyilmaz A. K., Zengin E.  
Conference on Excellence in Rheumatology, İstanbul, Türkiye, 17 - 19 Şubat 2011, cilt.50
- XXXVI. **INVESTIGATION OF EFFECTS OF TWO DIFFERENT TREATMENT MODALITIES ON NERVE CONDUCTION IN PATIENTS WITH ANKYLOSING SPONDYLITIS**  
ÇAPKIN E., KARKUCAK M., Kose M. M., ALTUNAYOĞLU ÇAKMAK V., Turkyilmaz A. K., Tosun M.  
Conference on Excellence in Rheumatology, İstanbul, Türkiye, 17 - 19 Şubat 2011, cilt.50
- XXXVII. **Ankilozan Spondilite Cinsel İşlevlerin Sağlıklı Kontrollerle Karşılaştırılması**  
ÖZKORUMAK KARAGÜZEL E., KARKUCAK M., CİVİL ARSLAN F., TİRYAKİ A., ÖZDEN G.  
46. Ulusal Psikiyatri Kongresi, Türkiye, 5 - 09 Ekim 2010
- XXXVIII. **The association between radiographic features in patients with lumbar spondylarthrosis and body mass index. A stereologic study.**  
ÇAPKIN E., KARKUCAK M., BARCAK Ö., KARACA A., ÇEBİ A., TOSUN M.  
EULAR, Roma, İtalya, 16 - 19 Haziran 2010, ss.399
- XXXIX. **The prevalance of Ankylosing spondylitis in Turkey.**  
KARKUCAK M., ÇAKIRBAY H., ÇAPKIN E., TOPBAŞ M., TOSUN M., BALTAÇI D.  
EULAR, Roma, İtalya, 16 - 19 Haziran 2010, ss.587
- XL. **. A comparison of the short-term outcomes of local steroid injection and low-level laser therapy in the moderate carpal tunnel syndrome.**  
ÇAPKIN E., SERT B., KARKUCAK M., KÖSE M., KARACA A., TOSUN M.  
EULAR, Roma, İtalya, 16 - 19 Haziran 2010, cilt.-, ss.429
- XLI. **. Levels of serum Tweak, anti-modified citrullinated vimentin and anti-cyclic citrullinated peptide in rheumatoid arthritis.**  
KARKUCAK M., ÇAPKIN E., ÇAKIRBAY H., ALVER A., ALVER A., ÇAKIRBAY H., AKYÜZ A., TOSUN M., DEMİROK D.  
EULAR, Roma, İtalya, 16 - 19 Haziran 2010, ss.18
- XLII. **Evaluation of carotid intima-media thickness and vascular stiffness (Pulse Wave Velocity) in patients with ankylosing spondylitis**  
KARKUCAK M., ÇAPKIN E., KIRIŞ A., GÖKMEN F., KÖSE M., TOSUN M.  
EULAR, Roma, İtalya, 16 - 19 Haziran 2010, ss.586
- XLIII. **Infliximab-induced palmoplantar psoriasis in a patient with ankylosing spondylitis.**  
ÇAPKIN E., KARKUCAK M., YAYLI S., ÇAPKIN A., TOSUN M.  
EADV, Berlin, Almanya, 09 Ekim 2009 - 11 Ekim 2010
- XLIV. **Infliximab-induced palmoplantar psoriasis in a patient with ankylosing spondylitis.**  
ÇAPKIN E., KARKUCAK M., YAYLI S., ÇAPKIN A., TOSUN M.  
EADV, Berlin, Almanya, 09 Ekim 2009 - 11 Ekim 2010
- XLV. **. The positivity of anti-CCP and rheumatod factor in a case with tuberculosis arthritis.**  
KARKUCAK M., ÇAPKIN E., BARCAK O. F., TOSUN M., KARACA A., ÇAKIRBAY H.  
5. World Congress fo the International Society of Physical and Rehabilitation Medicine, İstanbul, Türkiye, 13 - 17 Haziran 2009, ss.533-34

## Desteklenen Projeler

KERİMOĞLU S., KARKUCAK M., TÜBİTAK Projesi, Ultrasonografik görüntüleme eşliğinde faset sendromunda lokal steroid uygulamaları, 2014 - 2017

Şentürk A., Çapkın E., Türk A., Ural A., Karkucak M., Alver A., Yükseköğretim Kurumları Destekli Proje, Oksidatif olarak modifiye edilmiş karbonik anhidraz'a karşı otoantikör oluşumunun ve bu antikörlerin bazı romatoid hastalıklarla ilişkisinin incelenmesi, 2012 - 2016

## Bilimsel Hakemlikler

Journal of Back and Musculoskeletal Rehabilitation, SCI Kapsamındaki Dergi, Kasım 2015

American Journal of Physical Medicine & Rehabilitation, SCI Kapsamındaki Dergi, Ekim 2015

Clin Rheumatol, SCI Kapsamındaki Dergi, Ekim 2015

Journal of Back and Musculoskeletal Rehabilitation, SCI Kapsamındaki Dergi, Eylül 2015

Clin Rheumatol, SCI Kapsamındaki Dergi, Ağustos 2015

Archives of rheumatology, SCI Kapsamındaki Dergi, Haziran 2015

American Journal of Physical Medicine & Rehabilitation, SCI Kapsamındaki Dergi, Mayıs 2015

Journal of Back and Musculoskeletal Rehabilitation, SCI Kapsamındaki Dergi, Mart 2015

Archives of rheumatology, SCI Kapsamındaki Dergi, Şubat 2015

Archives of rheumatology, SCI Kapsamındaki Dergi, Ocak 2015

## Bilimsel Araştırma / Çalışma Grubu Üyelikleri

Spondiartropati çalışma grubu, TRASD, Turkey, -, 2015 - Devam Ediyor

## Metrikler

Yayın: 164

Atıf (WoS): 642

Atıf (Scopus): 658

H-İndeks (WoS): 14

H-İndeks (Scopus): 15

## Kongre ve Sempozyum Katılımı Faaliyetleri

ACR 2015, Katılımcı, California, Amerika Birleşik Devletleri, 2015

16. Ulusal Romatoloji kongresi, Katılımcı, Antalya, Türkiye, 2015

25. Ulusal FTR Kongresi, Katılımcı, Antalya, Türkiye, 2015

## Ödüller

KARKUCAK M., En iyi poster 2 ödülü, TRASD, Nisan 2014

KARKUCAK M., En iyi poster ödülü, TRASD, Nisan 2013

KARKUCAK M., En iyi poster 2 ödülü, TRASD, Mart 2012