

## **Prof. ERHAN ÇAPKIN**

### **Personal Information**

**Office Phone:** [+90 462 377 1093](tel:+904623771093)

**Email:** erhancapkin@ktu.edu.tr

**Web:** <https://avesis.ktu.edu.tr//erhancapkin>

### **International Researcher IDs**

ORCID: 0000-0003-2728-5934

Publons / Web Of Science ResearcherID: D-6630-2015

ScopusID: 10044020400

Yoksis Researcher ID: 119403

### **Education Information**

Expertise In Medicine, Karadeniz Technical University, Tıp Fakültesi, Fizik Tedavi Ve Rehabilitasyon, Turkey 2001 - 2005

### **Foreign Languages**

English, B2 Upper Intermediate

### **Certificates, Courses and Trainings**

Education Management and Planning, KAS İSKELET SİSTEMİ ULRTASONOGRAFİK GÖRÜNTÜLEME, GATA/FTR ANABİLİM DALI, 2008

### **Dissertations**

Expertise In Medicine, Sinoviti olan ve olmayan diz osteoartriti hastalarda intraartiküler steroid enjeksiyonunun etkinliğinin karşılaştırılması, Karadeniz Technical University, Tıp Fakültesi, F.T.R, 2015

Expertise In Medicine, ANKİLOZAN SPONDİLTİL HASTALARDA ANTİ-TNF ALFA TEDAVİSİNİN AEROBİK KAPASİTESİ ÜZERİNE ETKİLERİNİN İNCELENMESİ, Karadeniz Technical University, Tıp Fakültesi, F.T.R, 2014

Expertise In Medicine, KONVANSİYONEL VE ANTİ-TNF TEDAVİ KULLANAN ANKİLOZAN SPONDİLTİ HASTALARININ KLINİK ÖZELLİKLERİNİN KİYASLANMASI , Karadeniz Technical University, Tıp Fakültesi, F.T.R, 2013

### **Research Areas**

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

### **Academic Titles / Tasks**

Associate Professor, Karadeniz Technical University, Tıp Fakültesi, Ftr, 2012 - 2018

## **Advising Theses**

Çapkin E., AS hastalarında uyku kalitesinin değerlendirilmesi, Doctorate, İ.CAN(Student), Continues  
ÇAPKIN E., sinovitli ve sinovitsiz diz oa steroidin etkinliği, Doctorate, o.yerligök(Student), 2015

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

- I. **Diagnostic delay in psoriatic arthritis: insights from a nationwide multicenter study**  
KILIÇ G., Kılıç E., Tekeoğlu İ., Sargin B., CENGİZ G., Balta N. C., Alkan H., Kasman S. A., Şahin N., Orhan K., et al.  
*Rheumatology International*, vol.44, no.6, pp.1051-1059, 2024 (SCI-Expanded)
- II. **Pandemic of the century: COVID-19 in inflammatory rheumatic diseases of a national cohort with 3,532 patients**  
Yurdakul F., BODUR H., Cengiz A. K., Durmaz Y., DURUÖZ M. T., Kaya T., Ketenci S., Cüzdan N., Güler T., GÜNENDİ Z., et al.  
*Archives of Rheumatology*, vol.39, no.2, pp.203-212, 2024 (SCI-Expanded)
- III. **Cross-sectional analysis of cardiovascular disease and risk factors in patients with spondyloarthritis: a real-life evidence from biostar nationwide registry**  
DURUÖZ M. T., BODUR H., ATAMAN Ş., Gürer G., Akgül Ö., Çay H. F., ÇAPKIN E., SEZER İ., REZVANİ A., ALKAN MELİKOĞLU M., et al.  
*Rheumatology International*, vol.44, no.4, pp.631-642, 2024 (SCI-Expanded)
- IV. **Frequency of fibromyalgia 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., Fırat S. c., Demir A. N., KARAKOÇ M., ÖZÇAKIR Ş., ALTAY Z., Aktas I., et al.  
*ARCHIVES OF RHEUMATOLOGY*, vol.39, no.1, pp.20-32, 2024 (SCI-Expanded)
- V. **Prevalence of cardiovascular diseases and traditional cardiovascular risk factors in patients with rheumatoid arthritis: a real-life evidence from BioSTAR nationwide registry**  
DURUÖZ M. T., ATAMAN Ş., BODUR H., Çay H. F., ALKAN MELİKOĞLU M., Akgül Ö., ÇAPKIN E., Gürer G., Çevik R., GÖĞÜŞ F. N., et al.  
*Rheumatology International*, vol.44, no.2, pp.291-301, 2024 (SCI-Expanded)
- VI. **Correlation of clinical signs and magnetic resonance imaging findings in patients with lumbar spondylosis**  
Altan L., Metin Ökmen B., Tuncer T., Sindel D., Çay H. F., Hepgüler S., Sarıkaya S., Ayhan F., Bal A., Bilgilisoy M., et al.  
*Archives of Rheumatology*, vol.38, no.4, pp.512-520, 2023 (SCI-Expanded)
- VII. **Beyond expectations: disease duration and psychological burden in psoriatic arthritis**  
KILIÇ G., Kılıç E., Tekeoğlu İ., Sargin B., CENGİZ G., Balta N. C., Alkan H., Kasman S. A., Şahin N., Orhan K., et al.  
*Rheumatology International*, vol.43, no.9, pp.1695-1704, 2023 (SCI-Expanded)
- VIII. **Real-life data on the comorbidities in spondyloarthritis from our multicenter nationwide registry: BioStar**  
Cay H. F., MELİKOĞLU M., Yurdakul F. G., Boduee H., ATAMAN Ş., ÇAPKIN E., Gurer G., SEZER İ., DURUÖZ M. T., REZVANİ A., et al.  
*ARCHIVES OF RHEUMATOLOGY*, vol.38, pp.333-346, 2023 (SCI-Expanded)
- IX. **Evaluation of hepatitis serology and frequency of viral reactivation in patients with inflammatory arthritis receiving biologic agents: a multicenter observational study**  
ÇAPKIN E., YAZICI A., KARKUCAK M., Durmaz Y., Toprak M., ATAMAN Ş., Şahin N., Cüzdan N., Kasapoğlu Aksoy M., Önder M. E., et al.  
*Rheumatology International*, vol.43, no.3, pp.523-531, 2023 (SCI-Expanded)
- X. **The impact of nail psoriasis on disease activity, quality of life, and clinical variables in patients with psoriatic arthritis: A cross-sectional multicenter study**  
CENGİZ G., Nas K., KESKİN Y., Kılıç E., Sargin B., Acer Kasman S., Alkan H., Sahin N., Cüzdan Balta N., Gezer İ. A., et al.

- International Journal of Rheumatic Diseases, vol.26, no.1, pp.43-50, 2023 (SCI-Expanded)
- XI. **Musculoskeletal ultrasonography in rheumatic diseases**  
ÇAPKIN E.  
Turkish Journal of Medical Sciences, vol.53, no.6, pp.1537-1551, 2023 (SCI-Expanded)
- XII. **Isotretinoin-induced inflammatory back pain and sacroiliitis in patients with moderate-to-severe acne vulgaris**  
Civelek U. S., Selcuk L., Arica D., ÇAPKIN E., Yayli S.  
JOURNAL OF COSMETIC DERMATOLOGY, vol.21, no.10, pp.4846-4851, 2022 (SCI-Expanded)
- XIII. **The clinical, functional, and radiological features of hand osteoarthritis: TLAR-osteoarthritis multi-center cohort study**  
DURUÖZ M. T., Gursoy D. E., Tuncer T., ALTAN İNCEOĞLU L., Ayhan F., Bal A., Bilgilisoy M., Cerrahoglu L., ÇAPKIN E., Cay H. F., et al.  
ARCHIVES OF RHEUMATOLOGY, vol.37, no.3, pp.375-382, 2022 (SCI-Expanded)
- XIV. **Where we are in treat to target era? Predictive factors for remission and drug switching in patients with axial spondyloarthritis: a real-life evidence from BioStaR nationwide registry**  
Bodur H., Yurdakul F. G., ATAMAN Ş., Cay H. F., Gurer G., ÇAPKIN E., SEZER İ., DURUÖZ M. T., ALKAN MELİKOĞLU M., Rezvani A., et al.  
Clinical Rheumatology, vol.41, no.7, pp.2053-2063, 2022 (SCI-Expanded)
- XV. **Inconsistencies of the Disease Activity Assessment Tools for Psoriatic Arthritis: Challenges to Rheumatologists**  
Gezer H. H., DURUÖZ M. T., Nas K., Kılıç E., Sargin B., Kasman S. A., Alkan H., Şahin N., CENGİZ G., Cüzdan N., et al.  
Joint Bone Spine, vol.89, no.3, 2022 (SCI-Expanded)
- XVI. **Impact of obesity on quality of life, psychological status, and disease activity in psoriatic arthritis: a multi-center study**  
Gok K., Nas K., Tekeoglu I., Sunar I., KESKİN Y., Kilic E., Sargin B., Kasman S. A., Alkan H., Sahin N., et al.  
RHEUMATOLOGY INTERNATIONAL, vol.42, no.4, pp.659-668, 2022 (SCI-Expanded)
- XVII. **Demographic and Clinical Characteristics of Patients with Sustained and Switching Treatments Using Biological and Targeted Synthetic Disease-Modifying Antirheumatic Drugs: A Multicenter, Observational Cross-Sectional Study for Rheumatoid Arthritis**  
ATAMAN Ş., SUNAR İ., Bodur H., ALKAN MELİKOĞLU M., Cay H. F., ÇAPKIN E., Akgul O., Cevik R., GÖĞÜŞ F. N., Kamanli A., et al.  
Rheumatology and Therapy, vol.9, no.1, pp.223-241, 2022 (SCI-Expanded)
- XVIII. **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, vol.36, no.1, pp.56-62, 2021 (SCI-Expanded)
- XIX. **Risk of hepatitis B reactivation in patients receiving anti-tumor necrosis factor-alpha therapy**  
FİDAN S., ÇAPKIN E., Arica D., DURAK S., Okatan I. E.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, vol.24, no.2, pp.254-259, 2021 (SCI-Expanded)
- XX. **Infliximab therapy provides beneficial effects for choroidal thickness increase in patients with active ankylosing spondylitis: A possible mechanism mediating the supressing of uveitis attacks.**  
Karkucak M., Kola M., Kalkışım A., Çapkin E., Ayar A., Türk A.  
ARCHIVES OF RHEUMATOLOGY, vol.36, no.1, pp.56-62, 2021 (SCI-Expanded)
- XXI. **The effect of gender on disease activity and clinical characteristics in patients with axial psoriatic arthritis**  
Nas K., Kilic E., Tekeoglu I., KESKİN Y., Cevik R., Sargin B., ACER KASMAN S., Alkan H., Sahin N., Cengiz G., et al.  
MODERN RHEUMATOLOGY, vol.31, no.4, pp.869-874, 2021 (SCI-Expanded)
- XXII. **The impact of fatigue on patients with psoriatic arthritis: a multi-center study of the TLAR-network**  
DURUÖZ M. T., GEZER H. H., Nas K., Kilic E., Sargin B., ACER KASMAN S., Alkan H., Sahin N., Cengiz G., Cuzdan N., et al.  
RHEUMATOLOGY INTERNATIONAL, vol.40, no.11, pp.1803-1815, 2020 (SCI-Expanded)
- XXIII. **Clinical performance of ASAS Health Index in patients with ankylosing spondylitis and non-**

- radiographic axial spondyloarthritis: real-world evidence from Multicenter Nationwide Registry**  
Akgul O., Bodur H., Ataman S., Yurdakul F. G., ÇAPKIN E., Gurer G., SEZER İ., DURUÖZ M. T., Melikoglu M. A., Cay H. F., et al.  
RHEUMATOLOGY INTERNATIONAL, vol.40, no.11, pp.1793-1801, 2020 (SCI-Expanded)
- XXIV. Enthesitis and its relationship with disease activity, functional status, and quality of life in psoriatic arthritis: a multi-center study**  
Sunar I., Ataman S., Nas K., Kilic E., Sargin B., ACER KASMAN S., ALKAN H., ŞAHİN N., Cengiz G., Cuzdan N., et al.  
RHEUMATOLOGY INTERNATIONAL, vol.40, no.2, pp.283-294, 2020 (SCI-Expanded)
- XXV. Regional Difference in Disease Burden Among Patients with Psoriatic Arthritis: A Multi-Center Study**  
Kilic E., KILIÇ G., Nas K., Sargin B., ACER KASMAN S., ALKAN H., ŞAHİN N., Cengiz G., Cuzdan N., Gezer I. A., et al.  
ARTHRITIS & RHEUMATOLOGY, vol.71, 2019 (SCI-Expanded)
- XXVI. Evaluation of Clinical and Functional Parameters by Joint Involvement and Remission in Psoriatic Arthritis**  
Gezer H. H., DURUÖZ M. T., Nas K., Kilic E., Sargin B., Kasman S. A., Alkan H., Sahin N., Cengiz G., Cuzdan N., et al.  
ARTHRITIS & RHEUMATOLOGY, vol.71, 2019 (SCI-Expanded)
- XXVII. The Relationship Between Fatigue and Disease Activity as Determined by Different Indices in Patients with Psoriatic Arthritis (PsA)**  
DURUÖZ M. T., GEZER H. H., Nas K., Kilic E., Sargin B., ACER KASMAN S., ALKAN H., ŞAHİN N., Cengiz G., Cuzdan N., et al.  
ARTHRITIS & RHEUMATOLOGY, vol.71, 2019 (SCI-Expanded)
- XXVIII. A Gender-based Analysis of Disease Activity and Its Relationship with Anxiety, Depression, Fatigue, and Fibromyalgia in Psoriatic Arthritis**  
DURUÖZ M. T., GEZER H. H., Nas K., Kilic E., Sargin B., ACER KASMAN S., ALKAN H., ŞAHİN N., Cengiz G., Cuzdan N., et al.  
ARTHRITIS & RHEUMATOLOGY, vol.71, 2019 (SCI-Expanded)
- XXIX. Factors Influencing Subspecialty Training and Career Choices: A National Survey of Physical and Rehabilitation Medicine Residents**  
Tolu S., Rezvani A., Gurcan Atci A., SENDUR Ö. F., Kuran B., Ataman S., Bodur H., Oncu Alptekin J., ÇAPKIN E., Dogan D.  
ARCHIVES OF RHEUMATOLOGY, vol.34, no.1, pp.26-33, 2019 (SCI-Expanded)
- XXX. 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, vol.49, no.1, pp.27-32, 2019 (SCI-Expanded)
- XXXI. Turkish League Against Rheumatism (TLAR) Recommendations for the Pharmacological management of Rheumatoid Arthritis: 2018 Update Under Guidance of Current Recommendations**  
Ataman S., Sunar I., Yilmaz G., BODUR H., Nas K., AYHAN F. F., AKGÜL Ö., AKINCI A., ALTAY Z., Birtani M., et al.  
ARCHIVES OF RHEUMATOLOGY, vol.33, no.3, pp.251-272, 2018 (SCI-Expanded)
- XXXII. Management of Psoriatic Arthritis: Turkish League Against Rheumatism (TLAR) Expert Opinions**  
Nas K., Kilic E., ÇEVİK R., BODUR H., Ataman S., Ayhan F., AKGÜL Ö., AKINCI A., ALTAY Z., ÇAPKIN E., et al.  
ARCHIVES OF RHEUMATOLOGY, vol.33, no.2, pp.108-127, 2018 (SCI-Expanded)
- XXXIII. Turkish League Against Rheumatism Consensus Report: Recommendations For Management of Axial Spondyloarthritis**  
BODUR H., Yurdakul F. G., Ataman S., Garip Y., Nas K., AYHAN F. F., AKGÜL Ö., AKINCI A., ALTAY Z., BİRTANE M., et al.  
ARCHIVES OF RHEUMATOLOGY, vol.33, no.1, pp.1-16, 2018 (SCI-Expanded)
- XXXIV. Sexual Dysfunction and Childhood Trauma In Female Patients With Fibromyalgia**  
Karaguzel E., KARKUCAK M., Saglam D. A., Tiriyaki A., KARAHAN A., ÇAPKIN E.  
ISRAEL JOURNAL OF PSYCHIATRY AND RELATED SCIENCES, vol.55, no.2, pp.10-14, 2018 (SCI-Expanded)
- XXXV. 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, vol.20, no.8, pp.985-989, 2017 (SCI-Expanded)
- XXXVI. The relationship between serum YKL-40 levels and arterial stiffness in patients with ankylosing spondylitis**  
 Turkyilmaz K. A., Devrimsel G., Beyazal S. M., Kirbas A., Cicek Y., Capkin E., Karkucak M., Gokmen F. ACTA REUMATOLOGICA PORTUGUESA, vol.42, no.2, pp.183-190, 2017 (SCI-Expanded)
- XXXVII. Gender specific differences in patients with psoriatic arthritis**  
 Nas K., ÇAPKIN E., Dagli A. Z., Cevik R., Kilic E., Kilic G., KARKUCAK M., Durmus B., Ozgocmen S. MODERN RHEUMATOLOGY, vol.27, no.2, pp.345-349, 2017 (SCI-Expanded)
- XXXVIII. TRABZON İLİNDE PSORİASİS PREVALANSI**  
 YAYLI S., TOPBAŞ M., AKSU ARICA D., TUĞCUGİL S., ÇAPKIN E., BAHADIR S. Türkderm, vol.50, pp.141-144, 2016 (SSCI)
- XXXIX. 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, vol.-, 2016 (SCI-Expanded)
- XL. 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, vol.22, pp.0-23, 2016 (SCI-Expanded)
- XLI. 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, vol.95, no.1, pp.9-14, 2016 (SCI-Expanded)
- XLII. 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, vol.29, no.4, pp.703-708, 2016 (SCI-Expanded)
- XLIII. 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, vol.22, pp.0-23, 2016 (SCI-Expanded)
- XLIV. 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, vol.23, no.6, pp.465-466, 2015 (SCI-Expanded)
- XLV. 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, vol.18, no.8, pp.873-9, 2015 (SCI-Expanded)
- XLVI. Improvement in Work and Household Productivity for Patients with Rheumatoid Arthritis and Ankylosing Spondylitis Treated with Anti-TNFs in Routine Clinical Practice in Turkey**  
 Ataman S., KIRNAP M., Seferoglu B., ALTAY Z., Rezvani A., Kuru O., ÇAPKIN E., Bugdayci N. D., Sezer I., Cay H. F., et al. ARTHRITIS & RHEUMATOLOGY, vol.67, 2015 (SCI-Expanded)
- XLVII. 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, vol.23, pp.465-466, 2015 (SCI-Expanded)
- XLVIII. Nineteen Reasons Why Physiatrists Should Do Musculoskeletal Ultrasound: EURO-MUSCULUS/USPRM Recommendations**  
 ÖZÇAKAR L., Kara M., Chang K., Carli A. B., AKKAYA N., Tok F., Chen W., Wang T., Tekin L., Ulasli A. M., et al. AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION, vol.94, no.6, 2015 (SCI-Expanded)
- XLIX. 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, vol.18, no.5, pp.548-552, 2015 (SCI-Expanded)
- L. **Education and Visual Information Improves Effectiveness of Ultrasound-Guided Local Injections on Shoulder Pain and Associated Anxiety Level: A Randomized Controlled Study.**  
 KARKUCAK M., ÇİLESİZÖĞLU N., ÇAPKIN E., CAN I., BATMAZ İ., KERİMOĞLU S., ÖNDER M. Y., KARACA A., AYAR A.  
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- LI. **Prevalence of Generalized Joint Hypermobility and Fibromyalgia Syndrome in the Children Population of Trabzon: A Turkish Study**  
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 TURKIYE FİZİKSEL TIP VE REHABİLTASYON DERGİSİ-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.61, no.1, pp.6-11, 2015 (SCI-Expanded)
- LII. **Comparison of ASDAS and BASDAI as a measure of disease activity in axial psoriatic arthritis**  
 Kılıç G., Kılıç E., NAS K., KARKUCAK M., ÇAPKIN E., Dagli A. Z., ÇEVİK R., Ozgocmen S.  
 CLINICAL RHEUMATOLOGY, vol.34, no.3, pp.515-521, 2015 (SCI-Expanded)
- LIII. **Turkish Compliance and Adaptation of EULAR 2013 Recommendations for the Management of Rheumatoid Arthritis with Synthetic and Biological Disease-Modifying Antirheumatic Drugs: Expert Opinion of TLAR**  
 ÇAPKIN E.  
 TURKISH JOURNAL OF RHEUMATOLOGY, vol.20, no.1, pp.0-26, 2015 (SCI-Expanded)
- LIV. **Characteristics of Patients With Rheumatoid Arthritis in Turkey: Results From the Turkish League Against Rheumatism Rheumatoid Arthritis Registry**  
 SALLI A., KAYA A., NACIR B., ATAN C., REZVANI A., BUGDAYCI D., KILIÇ E., ÇAPKIN E., AYHAN F., KILIÇ G., et al.  
 TURKISH JOURNAL OF RHEUMATOLOGY, vol.23, no.3, pp.23-33, 2015 (SCI-Expanded)
- LV. **Ultrasonographic measurement of femoral cartilage thickness in acromegalic patients**  
 KARKUCAK M., BATMAZ İ., Civan N., Kilinc F., ÇAPKIN E., Sarıyıldız M. A., Garipoglu M. A., Onder M. A., ÖZÇAKAR L.  
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- LVI. **Serum Levels of IL-17, IL-6, TNF-? and Disease Activity in Patients with Rheumatoid Arthritis**  
 Serdaroglu M., Devrimsel G., KÜCÜKALI TURKYILMAZ A., ÇAPKIN E., KARKUCAK M.  
 AKTUELLE RHEUMATOLOGIE, no.40, pp.1-5, 2015 (SCI-Expanded)
- LVII. **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, vol.18, no.5, pp.548-552, 2015 (SCI-Expanded)
- LVIII. **Turkish Compliance and Adaptation of EULAR 2013 Recommendations for the Management of Rheumatoid Arthritis with Synthetic and Biological Disease-Modifying Antirheumatic Drugs: Expert Opinion of TLAR**  
 Ataman S., Surmeli Z. S., Sunar I., Ozdemirel E., AKINCI A., Bodur H., AKGÜL Ö., Altan L., ALTAY Z., Ayhan F., et al.  
 ARCHIVES OF RHEUMATOLOGY, vol.30, no.4, pp.271-284, 2015 (SCI-Expanded)
- LIX. **The Prevalence and Risk Factors of Low Back Pain in the eastern Black Sea region of Turkey**  
 ÇAPKIN E., KARKUCAK M., CAKIRBAY H., TOPBAŞ M., KARACA A., KÖSE M., GÖKMEN F.  
 JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.28, no.5, pp.783-787, 2015 (SCI-Expanded)
- LX. **Ischemia-modified albumin (IMA): A novel marker of vascular involvement in Behcet's disease?**  
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## **Refereed Congress / Symposium Publications in Proceedings**

### **I. POSSIBLE POTENTIAL INTERACTIONS BETWEEN OBESITY, QUALITY OF LIFE, PSYCHOLOGICAL STATUS AND CLINICAL PARAMETERS IN PSORIATIC ARTHRITIS**

Gok K., Nas K., Kilic E., Sargin B., ACER KASMAN S., Alkan H., ŞAHİN N., Cengiz G., Cuzdan N., Gezer I. A., et al.  
Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.1283-1284

### **II. THE RISK FACTORS RELATED TO MENTAL HEALTH PROBLEMS IN PATIENTS WITH PSORIATIC ARTHRITIS IN A LARGE MULTICENTER STUDY; DATA FROM TLAR-NETWORK**

Kilic G., Nas K., Kilic E., Tekeoglu I., Sargin B., Kasman S. A., Alkan H., Sahin N., Cengiz G., Cuzdan N., et al.  
Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.1275

### **III. THE EFFECT OF GENDER ON DISEASE ACTIVITY, FUNCTIONAL INDEX AND QUALITY OF LIFE IN PATIENTS WITH AXIAL SPA. THE DATA OF TLAR-NETWORK PSA STUDY**

Nas K., Kilic E., TEKEOĞLU İ., ÇEVİK R., Sargin B., ACER KASMAN S., ALKAN H., ŞAHİN N., Cengiz G., Cuzdan N., et al.  
Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.920-921

### **IV. Inflammatory Back Pain and Sacroiliitis Related to Isotretinoin: A prospective, Controlled, Observational study in Patients with Moderate to Severe Acne Vulgaris**

SEYMAN Ü., YAYLI S., AKSU ARICA D., BAYKAL SELÇUK L., ÇAPKIN E.  
27th EADV Congress, 12 - 16 September 2018

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

ÇAPKIN E., KARKUCAK M., SERDAR Ö. F.

trasd kongresi 2018, Turkey, 28 April - 01 May 2018

### **VI. Etanercept kullanımına bağlı gelişen paradoksal bir etki Sarkoidoz**

KARACAOĞLU S., KARKUCAK M., GENÇ M., ÇAPKIN E.  
trasd 2018, 28 March - 01 April 2018

### **VII. 'Romatoid Artrit tedavisinde kullanılan ilaçların anjiyogenetik belirteçleri üzerine etkisi ve bunun ultrason bulguları ile ilişkisinin saptanması,**

ÇAPKIN E., ÇİLESİZÖĞLU YAVUZ N., ÖZER YAMAN S., Garipoglu m., US ALTAY D., ÖREM A.  
uluslararası katılımlı türk romatoloji kongresi, Turkey, 22 - 26 March 2018

### **VIII. RA TEDAVİSİNDE KULLANILAN ANJİOGENEZ BELİRTEÇLERİ ULTRASON İL EDEĞERLENDİRİLMESİ**

ÇAPKIN E., ÇİLESİZÖĞLU YAVUZ N., MENTEŞE A., GARİPOĞLU ASLAN M., ÖREM A., ALTAY D.

TRASD, Turkey, 13 April 2017

### **IX. Romatoid Artrit tedavisinde kullanılan ilaçların anjiyogenetik belirteçleri üzerine etkisi ve bunun ultrason bulgularıyla ilişkisinin incelenmesi**

ÇAPKIN E., Çilesizoğlu N., ÖZER YAMAN S., Garipoğlu M., US ALTAY D., ÖREM A.  
Uluslararası Katılımlı Türk Romatoloji Kongresi, 22 - 26 March 2017

### **X. The changes of signal peptide- cub-egf domain-containing protein (scube) and other angiogenesis proteins during disease activity and relationship with the joint ultrasound findings in**

ÇAPKIN E., ÇİLESİZÖĞLU YAVUZ N., ÖREM A., ÖZER YAMAN S., GARİPOĞLU ASLAN M., US ALTAY D.

TRASD, 15 - 19 March 2017

### **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, United Kingdom, 7 - 11 June 2016, pp.817
- XII. **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, United Kingdom, 7 - 11 June 2016, pp.817
- 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., ÖZGÖCMEN S.  
EULAR, London, United Kingdom, 7 - 11 June 2016, pp.1297
- XIV. **Signal peptide-cub-egf domain-containing protein (scube); a novel marker in relation with angiogenesis in rheumatoid arthritis?**  
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- XV. **Comparasion of efficacy of intraarticular steroid injections in the patients with knee osteoarthritis with or without synovitis**  
ÇAPKIN E., YERLİGÖK O., KARKUCAK M.  
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- XVI. **Psöriyatik artritli kadınlar ev işlerinde mi yoksa işyerinde mi çalışmakta daha fazla zorlanır**  
KILIÇ E., KILIÇ G., NAS K., CEVİK R., ÇAPKIN E., DAĞLI A. Z., KARKUCAK M., ÖZGÖÇMEN S.  
7.Uluslararası Katılımlı Türk Romatoloji Kongresi, Turkey, 23 - 27 March 2016
- XVII. **Psöriyatik Artritli Hastalarda Cinsiyete Özgü Farklılıklar Olabilir mi**  
NAS K., ÇAPKIN E., DAĞLI A. Z., CEVİK R., KILIÇ E., KILIÇ G., KARKUCAK M., DURMUŞ B., ÖZGÖÇMEN S.  
11. Türk Romatoloji Sempozyumu, Antalya, Turkey, 26 - 29 March 2015
- XVIII. **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., CEVİK R., ÖZGÖÇMEN S.  
9th International Congress on Spondyloarthropathies, 23 - 25 October 2014
- XIX. **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, Turkey, 21 - 25 May 2014, pp.390
- XX. **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, United States Of America, 25 - 30 October 2013, vol.65
- XXI. **The association between radiographic features in patients with lumbar spondylarthritis and body mass index. A stereologic study**  
ÇAPKIN E., KARKUCAK M., BARCAK Ö., KARACA A., ÇEBİ A., TOSUN M.  
EULAR, Roma, Italy, 16 - 19 June 2013, pp.399
- XXII. **Relationship between pulse wave velocity serum YKL-40 level in patients with early rheumatoid arthritis.**  
TÜRKYILMAZ A., DEVİRİMSEL G., ÇAPKIN E., ÇİÇEK Y., KARKUCAK M., GÖKMEN F.  
EULAR, Barcelona, Spain, 16 - 19 June 2013, pp.1704
- XXIII. **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, Spain, 16 - 19 June 2013, pp.429
- XXIV. **Prevalance of generalized joint hypermobility and fibromyalgia syndrome in the children population of Trabzon; Turkish study**  
KARKUCAK M., BARCAK Ö., ÇAPKIN E., DİLBER B., KARAGÜZEL G.  
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- XXV. **Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year**

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- XXVII. **Anti TNF ? therapy and arterial stiffness in ankylosing spondylitis; results with long-term 2 year follow- up.**

KARKUCAK M., ÇAPKIN E., KIRİŞ A., ŞAHİN M., GÖKMEN F., AYAR A., KARACA A., TÜRKYILMAZ A.  
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- XXVIII. **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.  
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- XXIX. **Plasma leptin status and the relationship between different medical treatments used in ankylosing spondylitis.**

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- XXX. **OSTEITIS 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, Turkey, 17 - 19 February 2011, vol.50

- XXXI. **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.  
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- XXXII. **INVESTIGATION OF EFFECTS OF TWO DIFFERENT TREATMENT MODALITIES ON NERVE CONDUCTION IN PATIENTS WITH ANKYLOSING SPONDYLITIS**

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- XXXIII. **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, Turkey, 17 - 19 February 2011, vol.50

- XXXIV. **. 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, Italy, 16 - 19 June 2010, pp.18

- XXXV. **. 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.  
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- XXXVI. **The association between radiographic features in patients with lumbar spondylarthritis and body mass index. A stereologic study.**

ÇAPKIN E., KARKUCAK M., BARCAK Ö., KARACA A., ÇEBİ A., TOSUN M.  
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- XXXVII. **The prevalence of Ankylosing spondylitis in Turkey.**

KARKUCAK M., ÇAKIRBAY H., ÇAPKIN E., TOPBAŞ M., TOSUN M., BALTAÇI D.  
EULAR, Roma, Italy, 16 - 19 June 2010, pp.587

- XXXVIII. **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, Italy, 16 - 19 June 2010, pp.586
- XXXIX. **Infliximab-induced palmoplantar psoriasis in a patient with ankylosing spondylitis.**  
ÇAPKIN E., KARKUCAK M., YAYLI S., ÇAPKIN A., TOSUN M.  
EADV, Berlin, Germany, 09 October 2009 - 11 October 2010
- XL. **Infliximab-induced palmoplantar psoriasis in a patient with ankylosing spondylitis.**  
ÇAPKIN E., KARKUCAK M., YAYLI S., ÇAPKIN A., TOSUN M.  
EADV, Berlin, Germany, 09 October 2009 - 11 October 2010
- XLI. **. The positivity of anti-CCP and rheumatoid 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, Turkey, 13 - 17 June 2009, pp.533-34

## Supported Projects

Çapkin E., Menteşe A., TUBITAK Project, Romatoid Artritli Hastalarda SCUBE1 ve SCUBE3 Düzeyleri ve Hastalık Aktivitesi ile İlişkisi, 2015 - 2019

Şentürk A., Çapkin E., Türk A., Ural A., Karkucak M., Alver A., Project Supported by Higher Education Institutions, Oksidatif olarak modifiye edilmiş karbonik anhidraz'a karşı otoantikor oluşumunun ve bu antikorların bazı romatoid hastalıklarla ilişkisinin incelenmesi., 2012 - 2016

ÇAPKIN E., Other International Funding Programs, Orta ve ileri derecede RAlı hastalarda IL 6 reseptör blokajı yapan tosilizumab ile etanerceptin kardiyovasküler yan etkilerini değerlendirmek, 2014 - 2015

## Activities in Scientific Journals

Turkish Journal of Medical Sciences, Committee Member, 2018 - Continues  
Archives of Rheumatology, Committee Member, 2016 - Continues

## Memberships / Tasks in Scientific Organizations

trasd, Board Member, 2015 - Continues

## Scientific Refereeing

ARCHIVES RHEUMATOLOGY, National Scientific Refreed Journal, December 2017  
ARCHIVES RHEUMATOLOGY, National Scientific Refreed Journal, October 2015  
APLAR, SCI Journal, September 2015  
T MEDICAL OF SCIENCE, National Scientific Refreed Journal, September 2015  
ARC RHEUMATOLOGY, National Scientific Refreed Journal, May 2015  
APLAR, SCI Journal, March 2015  
ARCHIVES RHEUMATOLOGY, National Scientific Refreed Journal, March 2015  
A. RHEUMATOLOGY, National Scientific Refreed Journal, January 2015

## Tasks In Event Organizations

Çapkin E., DOĞU KARADENİZ ROMATOLOJİ GÜNLERİ, Scientific Congress, Trabzon, Turkey, Eylül 2023

## **Scientific Research / Working Group Memberships**

TRASD, TRASD, Turkey, TRASD.ORG.TR, 2015 - Continues

### **Metrics**

Publication: 173

Citation (WoS): 843

Citation (Scopus): 682

H-Index (WoS): 18

H-Index (Scopus): 15

### **Congress and Symposium Activities**

EULAR, Attendee, Roma, Italy, 2015

ULUSAL FTR KONGRESİ, Invited Speaker, Antalya, Turkey, 2015

TRASD, Invited Speaker, Adana, Turkey, 2015

TRASD, Invited Speaker, Antalya, Turkey, 2015

### **Non Academic Experience**

Non-profit Organisation, TRASD TRABZON ŞUBESİ, SUBE

Non-profit Organisation, Trasd

K.T.Ü TIP FAKÜLTESİ F.T.R AbD.

YAVUZ SELİK KEMİK HASTALIKLARI VE REHABİLİTASYON HASTANESİ

K.T.Ü TIP FAKÜLTESİ

MERKEZ 1 NOLU SAĞLIK OCAĞI