

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 osteoartritli hastalarda intraartiküler steroid enjeksiyonunun etkinliğinin karşılaştırılması, Karadeniz Technical University, Tıp Fakültesi, F.T.R, 2015

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

Expertise In Medicine, KONVANSİYONEL VE ANTI-TNF TEDAVİ KULLANAN ANKİLOZAN SPONDİLİT HASTALARININ KLİNİK ÖZELLİKLERİNİN KIYASLANMASI, 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. **Regional variations in psoriatic arthritis: Insights from a nationwide multicenter analysis in Türkiye**
Kilic E., KILIÇ G., TEKEOĞLU İ., Sargin B., ACER KASMAN S., ALKAN H., ŞAHİN N., CENGİZ G., Cuzdan N., Gezer I. A., et al.
ARCHIVES OF RHEUMATOLOGY, vol.39, no.3, pp.339-349, 2024 (SCI-Expanded)
- II. **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)
- III. **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)
- IV. **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)
- V. **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, vol.39, no.1, pp.20-32, 2024 (SCI-Expanded)
- VI. **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)
- VII. **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., Bilgilişoy M., et al.
Archives of Rheumatology, vol.38, no.4, pp.512-520, 2023 (SCI-Expanded)
- VIII. **Real-life data on the comorbidities in spondyloarthritis from our multicenter nationwide registry: BioStar**
Çay H. F., MELİKOĞLU M., Yurdakul F. G., Boduee H., ATAMAN Ş., ÇAPKIN E., Gürer G., SEZER İ., DURUÖZ M. T., REZVANİ A., et al.
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- IX. **Beyond expectations: disease duration and psychological burden in psoriatic arthritis**
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Rheumatology International, vol.43, no.9, pp.1695-1704, 2023 (SCI-Expanded)
- X. **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)

- XI. **Musculoskeletal ultrasonography in rheumatic diseases**
ÇAPKIN E.
Turkish Journal of Medical Sciences, vol.53, no.6, pp.1537-1551, 2023 (SCI-Expanded)
- XII. **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)
- XIII. **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)
- XIV. **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., Bilgilişoy M., Cerrahoglu L., ÇAPKIN E., Cay H. F., et al.
ARCHIVES OF RHEUMATOLOGY, vol.37, no.3, pp.375-382, 2022 (SCI-Expanded)
- XV. **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)
- XVI. **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)
- XVII. **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)
- XVIII. **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)
- XIX. **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., Kalkisim A., ÇAPKIN E., AYAR A., TÜRK A.
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- XX. **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)
- XXI. **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)
- XXII. **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)

- XXIII. **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)
- XXIV. **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)
- XXV. **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)
- XXVI. **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)
- 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. **Evaluation of Clinical and Functional Parameters by Joint Involvement and Remission in Psoriatic Arthritis**
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ARTHRITIS & RHEUMATOLOGY, vol.71, 2019 (SCI-Expanded)
- XXIX. **Regional Difference in Disease Burden Among Patients with Psoriatic Arthritis: A Multi-Center Study**
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ARTHRITIS & RHEUMATOLOGY, vol.71, 2019 (SCI-Expanded)
- XXX. **Factors Influencing Subspecialty Training and Career Choices: A National Survey of Physical and Rehabilitation Medicine Residents**
Tolu S., Rezvani A., Gurcan Atci A., ŞENDUR 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)
- XXXI. **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)
- XXXII. **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)
- XXXIII. **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)
- XXXIV. **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)
- XXXV. **Sexual Dysfunction and Childhood Trauma In Female Patients With Fibromyalgia**

- Karaguzel E., KARKUCAK M., Saglam D. A., Tiryaki A., KARAHAN A., ÇAPKIN E.
ISRAEL JOURNAL OF PSYCHIATRY AND RELATED SCIENCES, vol.55, no.2, pp.10-14, 2018 (SCI-Expanded)
- XXXVI. **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)
- XXXVII. **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 RHEUMATOLOGICA PORTUGUESA, vol.42, no.2, pp.183-190, 2017 (SCI-Expanded)
- XXXVIII. **Gender specific differences in patients with psoriatic arthritis**
Nas K., ÇAPKIN E., Dagli A. Z., Cevik R., Kilic E., Kilic G., KARKUCAK M., Durmuş B., Ozgocmen S.
MODERN RHEUMATOLOGY, vol.27, no.2, pp.345-349, 2017 (SCI-Expanded)
- XXXIX. **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)
- XL. **Gender specific differences in patients with psoriatic arthritis.**
Nas K., ÇAPKIN E., Dağlı A., Cevik R., Kılıç E., Kılıç G., KARKUCAK M., Durmuş B., Özgöçmen S.
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- XLII. **The Relationship of Osteoporosis Risk Factors with Bone Mineral Density in Patients Admitted Our Outpatient Clinic in Trabzon**
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Türk Osteoporoz Dergisi, vol.22, pp.0-23, 2016 (SCI-Expanded)
- XLIII. **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.
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- XLIV. **Ultrasonographic evaluation of femoral cartilage thickness in patients with psoriatic arthritis**
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JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.29, no.4, pp.703-708, 2016 (SCI-Expanded)
- XLV. **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)
- XLVI. **Comorbidities in patients with psoriatic arthritis: a comparison with rheumatoid arthritis and psoriasis.**
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- XLVII. **Improvement in Work and Household Productivity for Patients with Rheumatoid Arthritis and Ankylosing Spondylitis Treated with Anti-TNFs in Routine Clinical Practice in Turkey**
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- XLVIII. **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.
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- XLIX. **Treatment of ankylosing spondylitis with TNF inhibitors does not have adverse effect on results of**

liver function tests: a longitudinal study

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- L. **Nineteen Reasons Why Physiatrists Should Do Musculoskeletal Ultrasound: EURO-MUSCULUS/USPRM Recommendations**
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- LI. **Education and Visual Information Improves Effectiveness of Ultrasound-Guided Local Injections on Shoulder Pain and Associated Anxiety Level: A Randomized Controlled Study.**
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- LII. **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**
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- LIII. **Comparison of ASDAS and BASDAI as a measure of disease activity in axial psoriatic arthritis**
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- LIV. **Prevalence of Generalized Joint Hypermobility and Fibromyalgia Syndrome in the Children Population of Trabzon: A Turkish Study**
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- LV. **Characteristics of Patients With Rheumatoid Arthritis in Turkey: Results From the Turkish League Against Rheumatism Rheumatoid Arthritis Registry**
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- LVI. **Ultrasonographic measurement of femoral cartilage thickness in acromegalic patients**
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- LVII. **Serum Levels of IL-17, IL-6, TNF- α and Disease Activity in Patients with Rheumatoid Arthritis**
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- LVIII. **Treatment of Ankylosing spondylitis with TNF inhibitors does not have adverse effect on results of liver function tests: a longitudinal study.**
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- LX. **The Prevalence and Risk Factors of Low Back Pain in the eastern Black Sea region of Turkey**
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- XX. **Ischemia-Modified Albumin: A Novel Marker of Vascular Involvement in Behcet's Disease?**

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Supported Projects

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

ÇAPKIN E., Other International Funding Programs, Orta ve ileri derecede RA lı 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

ARCHİVES RHEUMATOLOGY, National Scientific Refreed Journal, December 2017

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Tasks In Event Organizations

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Scientific Research / Working Group Memberships

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

Metrics

Publication: 174

Citation (WoS): 846

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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

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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