

## Assoc. Prof. AYLİN SARIYILDIZ

### Personal Information

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### Research Areas

Medicine, Dentistry, Health Sciences, Physical therapy and rehabilitation

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

- I. **Type D personality and social inhibition: drivers of cardiovascular risk and reduced physical activity in psoriatic arthritis**  
Yetişir A., SARIYILDIZ A., COŞKUN BENLİDAYI İ., ÖZBEK S.  
Clinical Rheumatology, 2025 (SCI-Expanded)
- II. **Prostheses applications and challenges in children with earthquake-related amputations**  
BAŞARAN S., SARIYILDIZ A., Olmez S., Kundakci B., BİÇER Ö. S.  
Injury, vol.55, no.11, 2024 (SCI-Expanded)
- III. **Comparison of the activation and mechanical properties of scapulothoracic muscles in young tennis players with and without scapular dyskinesis: an observational comparative study**  
Deniz V., SARIYILDIZ A., Buyuktas B., BAŞARAN S.  
Journal of Shoulder and Elbow Surgery, vol.33, no.1, pp.192-201, 2024 (SCI-Expanded)
- IV. **Uncovering the alterations in extrinsic foot muscle mechanical properties and foot posture in fibromyalgia: a case-control study**  
Ornek C., COŞKUN BENLİDAYI İ., SARIYILDIZ A.  
Rheumatology International, 2024 (SCI-Expanded)
- V. **Central sensitization significantly deteriorates functionality and the interpretation of self-reported disease activity in primary Sjögren's syndrome**  
SARIYILDIZ A., COŞKUN BENLİDAYI İ., Yetişir A., TÜRK İ., Zengin Acemoglu S. S., Deniz V.  
Clinical Rheumatology, 2024 (SCI-Expanded)
- VI. **Central sensitization: its prevalence and impact on quality of life among hemodialyzed patients**  
SARIYILDIZ A., COŞKUN BENLİDAYI İ., KAYA B., Chalabihev N., SEYREK N., KARAYAYLALI İ.  
Irish Journal of Medical Science, 2024 (SCI-Expanded)
- VII. **Evaluation of inflammatory biomarkers and the ratio of hemoglobin-red cell distribution width in patients with rheumatoid arthritis treated with tumor necrosis factor-alpha inhibitors**  
Yetişir A., SARIYILDIZ A., TÜRK İ., COŞKUN BENLİDAYI İ.  
Clinical Rheumatology, 2024 (SCI-Expanded)
- VIII. **The relation of psychological status and type D personality with central sensitization in knee osteoarthritis: everything is in your mind!**  
Sariyildiz A., Coskun Benlidayi İ., Olmez Engizek S., Deniz V.

- Rheumatology international, vol.43, no.12, pp.2261-2269, 2023 (SCI-Expanded)
- IX. Evaluation of the relationship between blood cell markers and inflammation, disease activity, and general health status in ankylosing spondylitis.**  
 Sarıyıldız A., Benlidayı İ., Türk I., Acemoglu S. S. Z., Unal İ.  
 Revista da Associacao Medica Brasileira (1992), vol.69, no.10, 2023 (SCI-Expanded)
- X. Biopsychosocial factors should be considered when evaluating central sensitization in axial spondyloarthritis**  
 Sarıyıldız A., Benlidayı İ., Türk I., Acemoglu S. S. Z., Unal İ.  
 RHEUMATOLOGY INTERNATIONAL, vol.43, no.5, pp.923-932, 2023 (SCI-Expanded)
- XI. Static foot posture and its relation to clinical variables in ankylosing spondylitis.**  
 Gökçen N., Sarıyıldız A., Coskun Benlidayı İ.  
 International journal of rheumatic diseases, vol.24, pp.1148-1152, 2021 (SCI-Expanded)
- XII. Response to: Comment on "The evaluation of nailfold capillaroscopy pattern in patients with fibromyalgia".**  
 Coşkun Benlidayı İ., Kayacan Erdoğan E., Sarıyıldız A.  
 Archives of rheumatology, vol.36, no.4, pp.628-629, 2021 (SCI-Expanded)
- XIII. The evaluation of nailfold capillaroscopy pattern in patients with fibromyalgia.**  
 Coşkun Benlidayı İ., Kayacan Erdoğan E., Sarıyıldız A.  
 Archives of rheumatology, vol.36, no.3, pp.341-348, 2021 (SCI-Expanded)
- XIV. They have got the blues: patient's mood- and disease activity-related psychological burden of rheumatoid arthritis on caregivers.**  
 Coşkun B., GÖKCEN N., SARIYILDIZ A., Sarpel T.  
 International journal of psychiatry in clinical practice, vol.23, pp.84-89, 2019 (SCI-Expanded)

## Articles Published in Other Journals

- I. The Relation of Disease Characteristics with Type D Personality and Illness Perception in Patients with Gout**  
 SARIYILDIZ A., BENLİDAYI İ. C., TUNCER K., YETİŞİR A., KOZANOĞLU E.  
 Namık Kemal Tıp Dergisi, vol.12, no.3, pp.210-216, 2024 (Peer-Reviewed Journal)
- II. Value of Diverse Hematological Markers in Fibromyalgia: A Real-World Study**  
 SARIYILDIZ A., BENLİDAYI İ. C., ORNEK C., BAŞARAN S.  
 Journal of clinical practice and research, vol.46, no.4, pp.370-376, 2024 (Peer-Reviewed Journal)
- III. Evaluation of the Quality and Reliability of YouTube Videos on Polymyalgia Rheumatica**  
 A. Y., Sarıyıldız A.  
 Osmangazi Tıp Dergisi, vol.46, no.1, pp.110-117, 2024 (Peer-Reviewed Journal)
- IV. AVASCULAR NECROSIS OF THE FEMORAL HEAD AFTER COVID-19: A CASE REPORT**  
 COŞKUN BENLİDAYI İ., ÖRNEK C., SARIYILDIZ A.  
 Anti-Aging Eastern Europe, vol.2, pp.216-219, 2023 (Peer-Reviewed Journal)
- V. Modulatory effects of Hypericum perforatum extract on sciatic nerve injury-induced peripheral neuropathy: an experimental study on mice**  
 Sarıyıldız A., Kaplan H. M., Şingirlik E., KOZANOĞLU E.  
 Cukurova Medical Journal, vol.48, no.2, pp.513-521, 2023 (ESCI)
- VI. Exercise in Pregnancy via Frequently Asked Questions**  
 ÖRNEK C., SARIYILDIZ A., COŞKUN BENLİDAYI İ.  
 Fiziksel Tıp ve Rehabilitasyon Bilimleri Dergisi, vol.26, 2023 (Peer-Reviewed Journal)
- VII. Renal Transplantlı Bir Hastada Steroid Kullanımına Bağlı Gelişen Multifokal Osteonekroz: Bir Olgu Sunumu**  
 COŞKUN BENLİDAYI İ., SARIYILDIZ A., GÜZEL R., SARPEL T.  
 Fiziksel Tıp ve Rehabilitasyon Bilimleri Dergisi, 2023 (Peer-Reviewed Journal)

- VIII. **Atypical Pressure Ulcer on the Medial Side of Right Cruris in a Left Hemiplegic Patient**  
SARIYILDIZ A., ÖRNEK C., COŞKUN BENLİDAYI İ.  
Fiziksel Tıp ve Rehabilitasyon Bilimleri Dergisi, vol.26, 2023 (Peer-Reviewed Journal)
- IX. **Gebelik Dönemindeki Potansiyel Kas-İskelet Sistemi Sorunları**  
SARIYILDIZ A., COŞKUN BENLİDAYI İ.  
ARSIV KAYNAK TARAMA DERGİSİ, vol.31, 2022 (Peer-Reviewed Journal)
- X. **Relationship of blood eosinophil count to disease activity and inflammatory markers in patients with rheumatoid arthritis**  
Benlidayi I. C., GOEKcen N., GOEKSEN A., SARPEL T.  
CUKUROVA MEDICAL JOURNAL, vol.42, no.1, pp.73-76, 2017 (ESCI)

## Books

- I. **Çalışma Ortamının Ergonomik Risk Etkenleri**  
Güzel R., Sarıyıldız A.  
in: İŞ SAĞLIĞI ve GÜVENLİĞİ EĞİTİMİ, Ferdi TANIR, Editor, Akademi Kitabevi Yayınları, Ankara, pp.109-121, 2021
- II. **Low Back Pain and Ergonomics**  
Güzel R., Sarıyıldız A.  
in: Bel ağruları, Tuncer T, Çubukçu Fırat S, Kaçar C, Sezer İ, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.81-85, 2021
- III. **Engellilerde Egzersiz**  
GÜZEL R., Sarıyıldız A.  
in: Aile Hekimliğinde Egzersiz, Hatice Kurdak, Editor, Türkiye Klinikleri, pp.63-68, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Ankilozan spondilitli hastalarda hemogram kaynaklı indekslerin sistemik inflamatuvar yük, hastalık aktivitesi ve genel sağlık durumu ile ilişkisinin değerlendirilmesi**  
SARIYILDIZ A., COŞKUN BENLİDAYI İ., TÜRK İ., Zengin Acemoğlu Ş. Ş., ÜNAL İ.  
Girişimsel FTR ve Bölgesel Ağrılar Kongresi, Turkey, 19 - 21 May 2023
- II. **Diz Osteoartrit Hastalarında Fiziksel Aktivite Düzeyi ile Ağrı, Diz Fonksyonları ve Eklem Hasarı Arasındaki İlişkinin Değerlendirilmesi**  
DENİZ V., SARIYILDIZ A.  
22. International Eastern Mediterranean Family Medicine Congress, Adana, Turkey, 11 - 14 May 2023
- III. **Nadir görülen bir iskeletsel anomalisi: Sprengel deformitesi**  
ÖRNEK C., DENİZ V., SARIYILDIZ A., COŞKUN BENLİDAYI İ.  
Ramatolojide Güncellemeye, Turkey, 9 - 11 December 2022
- IV. **COVID-19 sonrası gelişen femur başı avasküler nekrozu: Bir olgu sunumu**  
COŞKUN BENLİDAYI İ., ÖRNEK C., SARIYILDIZ A.  
Ramatolojide Güncellemeye, Turkey, 9 - 11 December 2022
- V. **Fibromiyaljili hastalarda kapilleroskopı bulgularının değerlendirilmesi**  
COŞKUN BENLİDAYI İ., KAYACAN ERDOĞAN E., SARIYILDIZ A.  
Uluslararası Katılımlı Türk Ramatoloji E-Kongre 2020, Turkey, 11 - 15 November 2020
- VI. **Enthesitis deteriorates foot posture in ankylosing spondylitis.**  
GÖKÇEN N., SARIYILDIZ A., COŞKUN BENLİDAYI İ.  
Uluslararası Katılımlı Türk Ramatoloji Kongresi, Turkey, 20 March 2019

## Metrics

**Publication:** 34

**Citation (WoS):** 1

**Citation (Scopus):** 1

**H-Index (WoS):** 1

**H-Index (Scopus):** 1