

### CURRICULUM VITAE

Name and Surname: Ümit DÜNDAR  
Academic Title: Professor Dr.  
Work Address:  
Email: umit.dundar@afsu.edu.tr  
Foreign Languages Known (Score and Year): English, B2 Upper Intermediate, 2004

Degree	Department/Program	University	Year
Medical Specialty	DAHİLİ TIP BİLİMLERİ BÖLÜMÜ	Akdeniz University	2004
Bachelor's Degree	TIP PR. (İNGİLİZCE)	Hacettepe University	1999

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):  
Talasemi majörlü hastalarda kemik mineral yoğunluğu ve etkileyen faktörler

Position Title	Workplace	Year
Professor Dr.	Afyonkarahisar Health Sciences University	2018-Continues
Professor Dr.	Afyon Kocatepe University	2015-Continues
Associate Professor	Afyon Kocatepe University	2010-2015
Assistant Professor	Afyon Kocatepe University	2005-2010
Lecturer	Afyon Kocatepe University	2004-2005
Research Assistant		1999-2004

Supervised Master's Theses:

1. Afyon Kocatepe Üniversitesi Beden Eğitimi ve Spor Öğretmenliği Bölümü öğrencilerinin ilk yardım bilgi düzeylerinin belirlenmesi (2019)
2. 8 haftalık step aerobik egzersizlerin diz eklemi izokinetik kuvvet, denge ve yaşam kalitesi üzerine etkisi (2019)
3. Egzersizde hedef yönelimi, davranışsal düzenlemeler ve psikolojik ihtiyaçların ilişkisinin araştırılması (2019)

Supervised Doctoral Theses/Proficiency Studies in Arts:

1. Ankilozan spondilitli hastalarda aerobik egzersiz programının hastalık aktivitesi, semptomlar, yaşam kalitesi, spinal mobilite ve serum kalprotektin, visfatin, leptin değerleri üzerindeki etkisi: Ultrasonografik çalışma (2025)
2. Aerobik egzersizin romatoid artrit hastalarında uyku kalitesi, yorgunluk, yaşam kalitesi, depresyon, serum bdnf ve irisin düzeyleri üzerine etkisi (2022)
3. Pulse elektromanyetik alan tedavisinin lomber disk bozukluğu olan hastalarda ağrı, yaşam kalitesi, uyku kalitesi, depresyon, disabilite ve inflamatuvar belirteçler üzerine etkisi (2020)
4. Ankilozan spondilitli hastalarda kaplıca tedavisi, su içi egzersizi ve kara egzersizinin hastalık aktivitesi, semptomları, uyku kalitesi, yaşam kalitesi ve serum sklerostin seviyesi üzerine olan etkileri (2020)
5. Hemipleji hastalarında su içi egzersiz ve kara egzersiz programının yürüme ve denge fonksiyonları üzerine etkisi

(2017)

6. Kronik bel ağrılı hastalarda kinezyolojik bantlama, fizik tedavi ve egzersiz tedavilerinin etkilerinin karşılaştırılması

(2013)

7. Serebral palsi'li çocuklarda su içi egzersizlerin spastisite ve motor fonksiyonlar üzerine etkisi (2013)

8. Uluslararası fonksiyonellik sınıflandırması-osteoartrit. Türk hastalarda uygulanabilirlik çalışması. (2009)

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Administrative Duties:

1. Vice Rector - Afyonkarahisar Health Sciences University (2018 - Continues)

2. Dean - Afyonkarahisar Health Sciences University (2018 - 2020)

3. Vice Dean - Afyon Kocatepe University (2016 - 2020)

4. Head of Department - Afyonkarahisar Health Sciences University (2016 - 2019)

5. Deputy Chief Physician - Afyon Kocatepe University (2015 - 2016)

6. Head of Main Science/Science Department - Afyon Kocatepe University (2011 - Continues)

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## **PUBLICATIONS**

### **A. Articles published in international peer-reviewed journals:**

**A1.** Akçin A. İ., Eyvaz N., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Adar S., "The Clinical Efficacy of Extracorporeal Shock Wave Therapy Combined With Platelet-Rich Plasma and Exercise for Lateral Epicondylitis: Prospective Randomized Sham-Controlled Ultrasonographic Study", *Archives of Physical Medicine and Rehabilitation*, vol. 106, no. 8, pp. 1173-1182, 2025.

**A2.** Eyvaz N., Adar S., Akçin A. İ., Dündar Ü., Toktaş H., Eroğlu S., "Comparison of Ultrasound-Guided Hydrodissection With Various Volumes of 5% Dextrose for Carpal Tunnel Syndrome A Prospective Randomized Controlled Double-Blind Trial", *American Journal of Physical Medicine and Rehabilitation*, vol. 104, no. 7, pp. 596-604, 2025.

**A3.** Kalender A., Akçin A. İ., Eyvaz N., Dündar Ü., Fazlı S. A., "Recognizing the Unexpected: A Rare Cause of Rice Bodies in Brucellosis", *Journal of Clinical Ultrasound*, 2025.

**A4.** Taşvuran Horata E., Eken F., Taşkın G., Kara G., Yeşil H., Adar S., Baskan E., Dündar Ü., "Comparison of psychometric properties of the dual-task timed up-and-go test (cognitive) and the 3-m walk backward test in community-dwelling stroke patients", *Topics in Stroke Rehabilitation*, vol. 32, no. 2, pp. 140-149, 2025.

**A5.** Adar S., Apaydın O., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., "Comparison of the Effectiveness of Traditional Motorized Traction and Non-surgical Spinal Decompression Therapy Added to Conventional Physiotherapy for Treatment of Chronic Low Back Pain", *Cureus*, vol. 16, no. 9, pp. 1-10, 2024.

**A6.** Adar S., Keskin D., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., Beştaş E., Demircan A., "Effect of Robotic Rehabilitation on Hand Functions and Quality of Life in Children With Cerebral Palsy A Prospective Randomized Controlled Study", *American Journal of Physical Medicine & Rehabilitation*, vol. 103, no. 8, pp. 716-723, 2024.

**A7.** Kandemir O., Adar S., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., "Effectiveness of Pulse Electromagnetic Field Therapy in Patients With Subacromial Impingement Syndrome: A Double-Blind Randomized Sham Controlled Study", *Archives of Physical Medicine and Rehabilitation*, vol. 105, no. 2, pp. 199-207, 2024.

**A8.** İnce S., Eyvaz N., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Adar S., "Clinical Efficiency of High-Intensity Laser Therapy in Patients with Cervical Radiculopathy: A 12-Week Follow-up, Randomized, Placebo-Controlled Trial", *American Journal of Physical Medicine and Rehabilitation*, vol. 103, no. 1, pp. 3-12, 2024.

**A9.** Adar S., Demircan A., Akçin A. İ., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., Beştaş E., Köseoğlu Toksoy C., "Evaluation of finger strength and spasticity in hemiplegic patients using hand-finger robotic device A validity and reliability study", *Medicine*, vol. 102, no. 49, pp. 1-7, 2023.

**A10.** Yeşil M., Özcan Ö., Dündar Ü., Toktaş H., Yeşil H., "Aquatic vs. land-based exercise after arthroscopic partial meniscectomy in middle-aged active patients with a degenerative meniscal tear: A randomized, controlled study", *Journal of Orthopaedic Science*, vol. 28, no. 2, pp. 391-397, 2023.

**A11.** Adar S., Konya P. Ş., Akçin A. İ., Dündar Ü., Demirtürk N., "Evaluation and follow-up of pain, fatigue, and quality of life in COVID-19 patients", *Osong Public Health and Research Perspectives*, vol. 14, no. 1, pp. 40-50, 2023.

**A12.** Beştaş E., Dündar Ü., Köken T., Koca H. B., Yeşil H., "The comparison of effects of balneotherapy, water-based and land-based exercises on disease activity, symptoms, sleep quality, quality of life and serum sclerostin level in patients with ankylosing spondylitis: A prospective, randomized study", *Archieve of Rheumatology*, vol. 37, no. 2, pp. 159-168, 2022.

**A13.** Ekici Ö., Dündar Ü., Büyükbosna M., "Effectiveness of high-intensity laser therapy in patients with myogenic temporomandibular joint disorder: A double-blind, placebo-controlled study", *Journal of Stomatology, Oral and Maxillofacial Surgery*, vol. 123, no. 3, pp. 90-96, 2022.

**A14.** Eroğlu S., Solak S., Dündar Ü., "The association of Type D personality with functional outcomes, quality of life and neuropathic pain in persons with spinal cord injury", *Spinal Cord*, vol. 60, no. 6, pp. 567-573, 2022.

- A15.** Bestaş E., Dündar Ü., Köken T., Koca H. B., Yeşil H., "The comparison of effects of balneotherapy, water-based and land-based exercises on disease activity, symptoms, sleep quality, quality of life and serum sclerostin level in patients with ankylosing spondylitis: A prospective, randomized study", *Archives of Rheumatology*, vol. 37, no. 2, pp. 159-168, 2022.
- A16.** Eroğlu S., Solak S., Dündar Ü., "The association of Type D personality with functional outcomes, quality of life and neuropathic pain in persons with spinal cord injury", *Spinal Cord*, vol. 60, no. 6, pp. 567-573, 2022.
- A17.** Ekici Ö., Dündar Ü., Büyükbosna M., "Effectiveness of high-intensity laser therapy in patients with myogenic temporomandibular joint disorder: A double-blind, placebo-controlled study", *Journal of Stomatology, Oral and Maxillofacial Surgery*, vol. 123, no. 3, 2022.
- A18.** Solak S., Yeşil H., Dündar Ü., Toktaş H., Yeşil M., Korkmaz M., "Evaluation of Balance Exercises on Balance, Fall Risk, and Quality of Life in Postmenopausal Women", *Evaluation of Balance Exercises on Balance, Fall Risk, and Quality of Life in Postmenopausal Women*, vol. 28, no. 1, pp. 32-40, 2022.
- A19.** Solak S., Yeşil H., Dündar Ü., Toktaş H., Yeşil M., Korkmaz M., "Evaluation of Balance Exercises on Balance, Fall Risk, and Quality of Life in Postmenopausal Women Postmenopozal Kadınlarda Denge Egzersizlerinin Denge, Düşme Riski ve Yaşam Kalitesi Üzerine Etkisi", *Türk Osteoporoz Dergisi*, vol. 28, no. 1, pp. 32-40, 2022.
- A20.** Ekici Ö., Dündar Ü., Gökay G. D., Büyükbosna M., "Evaluation of the efficiency of different treatment modalities in individuals with painful temporomandibular joint disc displacement with reduction: a randomised controlled clinical trial", *British Journal of Oral and Maxillofacial Surgery*, vol. 60, no. 3, pp. 350-356, 2022.
- A21.** Taşvuran Horata E., Horata E., Kundakçı Y. E., Yeşil H., Erel S., Dündar Ü., "A Comparative study on the assessment of dual task performance in rheumatic diseases", *Gait Posture*, vol. 93, no. 1, pp. 1-6, 2022.
- A22.** Taşvuran Horata E., Horata E., Kundakçı Y. E., Yeşil H., Erel S., Dündar Ü., "A Comparative study on the assessment of dual task performance in rheumatic diseases", *Gait & Posture*, vol. 93, pp. 1-6, 2022.
- A23.** Yılmaz M., Eroğlu S., Dündar Ü., Toktas H., "The effectiveness of high-intensity laser therapy on pain, range of motion, functional capacity, quality of life, and muscle strength in subacromial impingement syndrome: a 3-month follow-up, double-blinded, randomized, placebo-controlled trial", *Lasers in Medical Science*, vol. 37, no. 1, pp. 241-250, 2022.
- A24.** Ekici Ö., Dündar Ü., Deste Gökay G., Büyükbosna M., "Evaluation of the efficiency of different treatment modalities in individuals with painful temporomandibular joint disc displacement with reduction: a randomised controlled clinical trial", *British Journal of Oral and Maxillofacial Surgery*, vol. 60, no. 1, pp. 350-356, 2022.
- A25.** Ekici Ö., Dündar Ü., Büyükbosna M., "Comparison of the Efficiency of High-Intensity Laser Therapy and Transcutaneous Electrical Nerve Stimulation Therapy in Patients With Symptomatic Temporomandibular Joint Disc Displacement With Reduction", *Journal of Oral and Maxillofacial Surgery*, vol. 80, no. 1, pp. 70-80, 2022.
- A26.** Dikici Ö., Solak Ö., Ulaşlı A. M., Eroğlu S., Toktaş H., Dündar Ü., "Clinical assessment and pedobarographic analysis after radial shock wave therapy of ankle plantar flexor spasticity in stroke", *Bangladesh Journal of Medical Science*, vol. 20, no. 3, pp. 586-593, 2021.
- A27.** Yeşil H., Dündar Ü., Toktas H., Eyvaz N., Yeşil M., "The effect of high intensity laser therapy in the management of painful calcaneal spur: a double blind, placebo-controlled study", *Lasers in Medical Science*, vol. 35, no. 4, pp. 841-852, 2020.
- A28.** Dündar Ü., Çevik H., Demirdal U., Toktas H., "Use of rituximab to treat a patient with coexistence of rheumatoid arthritis and ankylosing spondylitis: 18 months follow-up", *International Journal of Rheumatic Diseases*, vol. 21, no. 10, pp. 1869-1872, 2018.
- A29.** Yeşil H., Sungur U., Akdeniz S., Gurer G., Yalcin B., Dündar Ü., "Association between serum vitamin D levels and neuropathic pain in rheumatoid arthritis patients: A cross-sectional study", *International Journal of Rheumatic Diseases*, vol. 21, no. 2, pp. 431-439, 2018.
- A30.** Yeşil H., Hepgulcer S., Dündar Ü., Taravati S., Isleten B., "Does the use of electrotherapies increase the effectiveness of neck stabilization exercises for improving pain, disability, mood, and quality of life in chronic neck pain?", *Spine*, vol. 43, no. 20, 2018.
- A31.** Eroğlu S., Inal E. E., Eroglu M., Oruc S., Ulasli A. M., Cevik H., Demirci S., Solak O., Dündar Ü., Toktas H. vd., "Ultrasound detection of knee joint degeneration in patients with multiple sclerosis", *Journal of Rehabilitation Medicine*, vol. 48, no. 7, pp. 604-608, 2016.
- A32.** Dündar Ü., Aşık G., Ulaşlı A. M., Sinici Ş., Yaman F., Solak Ö., Toktaş H., Eroğlu S., "Assessment of pulsed electromagnetic field therapy with Serum YKL-40 and ultrasonography in patients with knee osteoarthritis", *International Journal of Rheumatic Diseases*, vol. 19, no. 3, pp. 287-293, 2016.
- A33.** Toktas H., Dündar Ü., Kusbeci Ö. Y., Ulasli A. M., Toy O., Oruc S., "FPL tendon thickness, tremor and hand functions in Parkinson's disease", *Open Medicine*, vol. 11, no. 1, pp. 16-20, 2016.
- A34.** Solak Ö., Yaman F., Alper Murat U., Eroğlu S., Akci Ö., Gülay O., Toktaş H., Dündar Ü., "Kardiyak Rehabilitasyon Sonrasında Yaşam Kalitesi Fonksiyonel Kapasite ve Depresyon Düzeyinde Düzelmeye", *Türkiye Fiziksel Tıp ve Rehabilitasyon Dergisi-Turkish Journal of Physical Medicine and Rehabilitation*, vol. 61, pp. 130-135, 2015.
- A35.** Erkol Inal E., Görükmez O., Dündar Ü., Görükmez Ö., Yener M., Özemri Sağ A., Yakut T., "The Influence of Polymorphisms of Interleukin-17A and -17F Genes on Susceptibility and Activity of Rheumatoid Arthritis", *Genetic Testing and Molecular Biomarkers*, vol. 19, no. 8, pp. 461-464, 2015.
- A36.** Dursun H., Onrat E., Ercan E., Demirdal U., Avşar A., Dündar Ü., Solak O., Toktaş H., "Heart rate turbulence analysis in female patients with fibromyalgia", *Clinics*, vol. 70, no. 4, pp. 296-300, 2015.

- A37.** Dündar Ü., Turkmen U., Toktas H., Ulasli A. M., Solak O., "Effectiveness of high-intensity laser therapy and splinting in lateral epicondylitis; a prospective, randomized, controlled study", *Lasers in Medical Science*, vol. 30, no. 3, pp. 1097-1107, 2015.
- A38.** Dikici A., Toktas H., Dündar Ü., Demirdal U. S., Solak O., "Fibromyalgia syndrome at assistant physicians working at university hospital Üniversite hastanesinde Çalışan asistan hekimlerde fibromiyalji sıklığı", *Journal of Clinical and Analytical Medicine*, vol. 6, no. 3, pp. 345-348, 2015.
- A39.** Dündar Ü., Turkmen U., Toktas H., Solak O., Ulasli A. M., "Effect of high-intensity laser therapy in the management of myofascial pain syndrome of the trapezius: a double-blind, placebo-controlled study", *Lasers in Medical Science*, vol. 30, no. 1, pp. 325-332, 2015.
- A40.** Dündar Ü., Güven A. A., Kocaoğlu A. S., Kale H., Kartal S., "Pain, depression and quality of life in patients with chronic cervical myofascial pain syndrome Kronik servikal miyofasiyal ağrı sendromlu hastalarda ağrı, depresyon ve Yaşam kalitesi", *Journal of Clinical and Analytical Medicine*, vol. 6, no. 6, pp. 766-770, 2015.
- A41.** Dündar Ü., Solak O., Toktas H., Demirdal U., Subasi V., Kavuncu V., Evcik D., "Effect of aquatic exercise on ankylosing spondylitis: a randomized controlled trial", *Rheumatology International*, vol. 34, no. 11, pp. 1505-1511, 2014.
- A42.** Toktas H., Okur E., Dündar Ü., Dikici A., Kahveci O. K., "Infliximab has no apparent effect in the inner ear hearing function of patients with rheumatoid arthritis and ankylosing spondylitis", *Clinical Rheumatology*, vol. 33, no. 10, pp. 1481-1487, 2014.
- A43.** Toktas H., Dündar Ü., Adar S., Solak O., Ulasli A. M., "Ultrasonographic assessment of pes anserinus tendon and pes anserinus tendinitis bursitis syndrome in patients with knee osteoarthritis", *Modern Rheumatology*, vol. 25, no. 1, pp. 128-133, 2014.
- A44.** Dündar Ü., "The Effectiveness of Acute Rehabilitation in the Femoral Neuropathy Due to Iliacus Muscle Hematoma", *JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE*, vol. 5, pp. 44-46, 2014.
- A45.** Solak Ö., Özdemir Erdoğan M., Yıldız H., Ulaşlı A. M., Yaman F., Arıkan Söylemez E. S., Ulu S., Dündar Ü., Solak M., "Assessment of opioid receptor  $\mu 1$  gene A118G polymorphism and its association with pain intensity in patients with fibromyalgia", *Rheumatology International*, vol. 34, no. 9, pp. 1257-1261, 2014.
- A46.** Dündar Ü., Toktas H., Solak O., Ulasli A., Eroğlu S., "A comparative study of conventional physiotherapy versus robotic training combined with physiotherapy in patients with stroke", *Topics in Stroke Rehabilitation*, vol. 21, no. 6, pp. 453-461, 2014.
- A47.** İhsan Hakkı C., Aşık G., Toktaş H., Dursun C., Dündar Ü., Eser K., "An analysis of laboratory characteristics of Patients with suspected rheumatoid arthritis", *Turkish Journal of Rheumatology*, vol. 28, no. 1, pp. 27-31, 2013.
- A48.** Özdemir Erdoğan M., Yıldız H., Artan S., Solak M., Taşcıoğlu F., Dündar Ü., Eser B., Çolak E., "Association of estrogen receptor alpha and collagen type I alpha 1 gene polymorphisms with bone mineral density in postmenopausal women", *Osteoporosis International*, vol. 22, no. 4, pp. 1219-1225, 2011.
- A49.** Tuncay Ç., Evcik F. D., Dündar Ü., Yiğit İ., Vural K., "Evaluation of sympathetic skin response and F wave in fibromyalgia syndrome patients", *Turkish Journal of Rheumatology*, vol. 26, no. 1, pp. 38-43, 2011.
- A50.** Özdemir Erdoğan M., Yıldız S. H., Artan S., Solak M., Taşcıoğlu F., Dündar Ü., "Association of Estrogen Receptor Alpha and Collagen Type I Alpha 1 Gene Polymorphisms with Bone Mineral Density in Postmenopausal Women", *OSTEOPOROSIS INTERNATIONAL*, vol. 22, no. 4, pp. 1219-1225, 2011.
- A51.** Dündar Ü., Solak Ö., Fatma S., Vural K., "Effectiveness of ultrasound therapy in cervical myofascial pain syndrome a double blind placebo controlled study", *Turkish Journal of Rheumatology*, vol. 25, no. 3, pp. 110-115, 2010.
- A52.** Dündar Ü., Solak Ö., Yiğit İ., Evcik F. D., Vural K., "Dundar U O Solak I Yigit D Evcik V Kavuncu Clinical Effectiveness of Aquatic Exercise to Treat Chronic Low Back Pain A Randomized Controlled Trial Spine 34 14 1436 40 2009", *Spine*, vol. 34, no. 14, pp. 1436-1440, 2009.
- A53.** Solak Ö., Emmiler M., Ela Y., Dündar Ü., Koçoğullar C. U., Eren N., Gökçe I. Y., Çekirdekçi A., Kavuncu V., "Comparison of continuous and intermittent transcutaneous electrical nerve stimulation in postoperative pain management after coronary artery bypass grafting: A randomized, placebo-controlled prospective study", *Heart Surgery Forum*, vol. 12, no. 5, 2009.
- A54.** Dündar Ü., Solak M., Kavuncu V., Özdemir Erdoğan M., Cakir T., Yıldız H., Evcik D., "Evidence of association of Vitamin D receptor Apa I gene polymorphism with bone mineral density in postmenopausal women with osteoporosis", *Clinical Rheumatology*, vol. 28, no. 10, pp. 1187-1191, 2009.
- A55.** Yuksel S., Samli H., Colbay M., Dündar Ü., Acarturk G., Demir S., Köken T., Aktepe O. C., Kavuncu V., Solak M., "Increased serum osteoprotegerin levels associated with decreased bone mineral density familial mediterranean fever", *Tohoku Journal of Experimental Medicine*, vol. 217, no. 4, pp. 321-327, 2009.
- A56.** Dündar Ü., Kavuncu V., Ciftci I. H., Evcik D., Solak O., Cakir T., "The effect of risedronate treatment on serum cytokines in postmenopausal osteoporosis: A 6-month randomized and controlled study", *Journal of Bone and Mineral Metabolism*, vol. 27, no. 4, pp. 464-470, 2009.
- A57.** Dündar Ü., Solak O., Yiğit İ., Evcik D., Kavuncu V., "Clinical effectiveness of aquatic exercise to treat chronic low back pain: A randomized controlled trial", *Spine*, vol. 34, no. 14, pp. 1436-1440, 2009.
- A58.** Kavuncu V., Dündar Ü., Ciftci I., Evcik D., Yiğit İ., "Is there any requirement for celiac disease screening routinely in postmenopausal women with osteoporosis?", *Rheumatology International*, vol. 29, no. 7, pp. 841-845, 2009.
- A59.** Solak Ö., Fidan F., Dündar Ü., Türel A., Ayçiçek A., Kavuncu V., Ünlü M., "The prevalence of obstructive sleep apnoea syndrome in ankylosing spondylitis patients", *Rheumatology*, vol. 48, no. 4, pp. 433-435, 2009.
- A60.** Emmiler M., Solak Ö., Kocogullari C., Dündar Ü., Ayva E., Ela Y., Çekirdekçi A., Kavuncu V., "Control of acute postoperative pain by transcutaneous electrical nerve stimulation after open cardiac operations: A randomized placebo-controlled prospective

study", *Heart Surgery Forum*, vol. 11, no. 5, 2008.

**A61.** Demirel R., Uçok K., Kavuncu V., Gecici O., Evcik D., Dündar Ü., Solak O., Mollaoglu H., "Effects of balneotherapy with exercise in patients with low back pain", *Journal of Back and Musculoskeletal Rehabilitation*, vol. 21, no. 4, pp. 263-272, 2008.

**A62.** Dündar Ü., "Bone metabolism and mineral density in patients with betathalassemia major", *SAUDI MEDICAL JOURNAL*, vol. 28, no. 9, pp. 1425-1429, 2007.

**A63.** Dündar Ü., Evcik D., Samli F., Pusak H., Kavuncu V., "The effect of gallium arsenide aluminum laser therapy in the management of cervical myofascial pain syndrome: A double blind, placebo-controlled study", *Clinical Rheumatology*, vol. 26, no. 6, pp. 930-934, 2007.

**A64.** Ciftci I. H., Dündar Ü., Cetinkaya Z., Kulac M., Kiyildi N., Turel A., Evcik D., Kavuncu V., "Demodex folliculorum in patients with rheumatoid arthritis", *Acta Parasitologica*, vol. 52, no. 1, pp. 70-73, 2007.

**A65.** Kaçar C., Gilgil E., Tuncer T., Bütün B., Urhan S., Arıkan V., Dündar Ü., Öksüz M., Sünbuloğlu G., Yildirim Ç. vd., "Prevalence of rheumatoid arthritis in Antalya, Turkey", *Clinical Rheumatology*, vol. 24, no. 3, pp. 212-214, 2005.

**A66.** Kaçar C., Gilgil E., Urhan S., Arıkan V., Dündar Ü., Öksüz M., Sünbuloğlu G., Yildirim Ç., Tekeoğlu I., Bütün B. vd., "The prevalence of symptomatic knee and distal interphalangeal joint osteoarthritis in the urban population of Antalya, Turkey", *Rheumatology International*, vol. 25, no. 3, pp. 201-204, 2005.

**A67.** Gilgil E., Kaçar C., Bütün B., Tuncer T., Urhan S., Yildirim Ç., Sünbuloğlu G., Arıkan V., Tekeoğlu I., Öksüz M. C. vd., "Prevalence of low back pain in a developing urban setting", *Spine*, vol. 30, no. 9, pp. 1093-1098, 2005.

#### **D. Articles published in national peer-reviewed journals:**

**D1.** Eyvaz N., Akçin A. İ., Eroğlu S., Dündar Ü., "Evaluation of Platelet/Lymphocyte Ratio, Neutrophil/Lymphocyte Ratio, and platelet parameters in patients with Carpal Tunnel Syndrome", *HEALTH SCIENCES QUARTERLY*, vol. 5, no. 3, pp. 329-336, 2025.

**D2.** Ocak Y., Fidan A. F., Dündar Ü., Gölünük Başpınar S., Kurt M., "The Effects of Opium Seed Oil Massage on Oxidant-Antioxidant Status and Biochemical Parameters Haşhaş Yağı Masajının Oksidan-Antioksidan Statü ile Bazı Biyokimyasal Parametreler Üzerine Etkilerinin Araştırılması", *Research in Sport Education and Sciences*, vol. 26, no. 4, pp. 187-196, 2024.

**D3.** Adar S., Güvenç M. R., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., Beştaş E., "Effect of different DMARD use on the frequency of urinary infection in patients with rheumatoid arthritis", *Anatolian Curr Med J.*, vol. 6, no. 1, pp. 38-43, 2024.

**D4.** Sımcı Ş., Eroğlu S., Dündar Ü., "EVALUATION OF EARLY PERIOD EFFECTIVENESS OF BALNEOTHERAPY IN PATIENTS WITH KNEE OSTEOARTHRITIS", *Kocatepe Tıp Dergisi*, vol. 24, no. 2, pp. 141-147, 2023.

**D5.** Adar S., Eyvaz N., Yulcu F. E., Toktaş H., Dündar Ü., Konya M. N., "The Impact of the COVID-19 Pandemic on Children with Cerebral Palsy", *Acta Medica Alanya*, vol. 7, no. 1, pp. 39-45, 2023.

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