

## **Prof. SALİHA KARATAY**

### **Personal Information**

**Office Phone:** [+90 312 626 88](tel:+9031262688)

**Email:** salihakaratay@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/salihakaratay>

### **International Researcher IDs**

ORCID: 0000-0003-3319-1950

Publons / Web Of Science ResearcherID: FCU-5762-2022

ScopusID: 6602070589

Yoksis Researcher ID: 11461

### **Education Information**

Expertise In Medicine, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey 1997 - 2000

Undergraduate, Selcuk University, Tıp Fakültesi, Turkey 1990 - 1996

### **Dissertations**

Expertise In Medicine, Romatoid artrit tedavisinde düşük doz glukokortikoidlerin verilme zamanının etkinliğinin incelenmesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2000

### **Research Areas**

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

### **Academic Titles / Tasks**

Professor, Gazi University, Sağlık Bilimleri Fakültesi, Fizyoterapi Ve Rehabilitasyon, 2013 - Continues

### **Academic and Administrative Experience**

Head of Department, Gazi University, Sağlık Bilimleri Fakültesi, Fizyoterapi Ve Rehabilitasyon, 2013 - 2016

Head of Department, Gazi University, Sağlık Bilimleri Enstitüsü, Fizyoterapi ve Rehabilitasyon, 2013 - 2016

### **Courses**

Fizyoterapide Araştırma Geliştirme, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014

Halk Sağlığında Fizik Tedavi ve Rehabilitasyon, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014

Fizyoterapide Araştırma 2, Doctorate, 2015 - 2016, 2014 - 2015, 2013 - 2014

Romatoloji, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014

## Advising Theses

- Karatay S., The Investigation Of Effect Of Trunk Control On Respiratory Muscle Strength And Daily Living Activities In Children With Spastic Cerebral Palsy, Postgraduate, U.Apaydın(Student), 2016
- Karatay S., Effect Of Sema Activity On Static, Dynamic Balance And Performance, Postgraduate, E.Keskin(Student), 2016
- Karatay S., Foot Health Status Questionnaire Turkish Version, Validity And Reliability Study, Postgraduate, Z.Başaran(Student), 2016
- Karatay S., Relationship Between Physical Activity And Disease Activity, Fatigue, Depression, Pain, Quality Of Life And Kinesiophobia In Patients With Systemic Lupus Erythematosus, Postgraduate, S.Bağlan(Student), 2015
- Karatay S., Hemiplejik hastalarda ihmal fenomeni üzerine NMV ve VST yönteminin etkinliği, Expertise In Medicine, A.GÜLER(Student), 2011
- Karatay S., Mastektomi sonrası gelişen lenfödemin tedavisinde manuel lenfatik drenaj ve intermittent pnömotik kompresyon pompasının etkinliğinin karşılaştırılması, Expertise In Medicine, H.UZKESER(Student), 2009

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

- I. Effects of sema activity on static and dynamic balances and performance  
Keskin E., KARATAY S.  
Research in Dance Education, 2024 (AHCI)
- II. Kinesiophobia and related factors in systemic lupus erythematosus patients  
Baglan Yentur S., Karatay S., OSKAY D., TUFAN A., Kucuk H., HAZNEDAROĞLU Ş.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, no.5, pp.1324-1331, 2019 (SCI-Expanded)
- III. Effects of Acupuncture Treatment on Fibromyalgia Symptoms, Serotonin, and Substance P Levels: A Randomized Sham and Placebo-Controlled Clinical Trial  
Karatay S., Okur S. C., UZKESER H., Yildirim K., Akcay F.  
PAIN MEDICINE, vol.19, no.3, pp.615-628, 2018 (SCI-Expanded)
- IV. The performance of psoriatic arthritis classification criteria in Turkish patients with psoriatic arthritis  
Nas K., KARKUCAK M., Durmuş B., Ulu M. A., KARATAY S., ÇAPKIN E., Ulusoy H., Gürsesen A., Sula B., Akgöl G., et al.  
International Journal of Rheumatic Diseases, vol.20, no.8, pp.985-989, 2017 (SCI-Expanded)
- V. Lateral Epicondylitis Treatment: Comparison of Bandage, Laser Therapy and Extra-Corporeal Shock Wave Therapy  
Icyer F., UZKESER H., Karatay S.  
ARTHRITIS & RHEUMATOLOGY, vol.68, 2016 (SCI-Expanded)
- VI. 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., KILIÇ E., et al.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, vol.18, no.8, pp.873-879, 2015 (SCI-Expanded)
- VII. Efficacy of manual lymphatic drainage and intermittent pneumatic compression pump use in the treatment of lymphedema after mastectomy: a randomized controlled trial  
UZKESER H., KARATAY S., ERDEMÇİ B., Koc M., Senel K.  
Breast Cancer, vol.22, no.3, pp.300-307, 2015 (SCI-Expanded)
- VIII. Beneficial Acupuncture Treatment For Systemic Sclerosis which was Non-Responsive To Medications  
Karatay S., UZKESER H.  
ACUPUNCTURE & ELECTRO-THERAPEUTICS RESEARCH, vol.40, no.3, pp.205-214, 2015 (SCI-Expanded)
- IX. Sarcoidosis and denim sandblasting: A case report  
Uzkeser H., KARATAY S., Yildirim K., EREN S.

- Turkish Journal of Medical Sciences, vol.43, no.2, pp.343-345, 2013 (SCI-Expanded)
- X. **Bone mineral density in patients with obstructive sleep apnea syndrome**  
Uzkeser H., Yildirim K., AKTAN B., KARATAY S., Kaynar H., ARAZ Ö., KILIÇ K.  
*Sleep and Breathing*, vol.17, no.1, pp.339-342, 2013 (SCI-Expanded)
- XI. **Prevalence of atopic disorders in rheumatic diseases**  
KARATAY S., Yildirim K., Ugur M., Senel K., ERDAL A., Durmus B., Baysal O., ALTAY Z., Sarac A. J., Gur A., et al.  
*Modern Rheumatology*, vol.23, no.2, pp.351-356, 2013 (SCI-Expanded)
- XII. **Intermittent pneumatic compression pump in upper extremity impairments of breast cancer-related lymphedema**  
Uzkeser H., KARATAY S.  
*Turkish Journal of Medical Sciences*, vol.43, no.1, pp.99-103, 2013 (SCI-Expanded)
- XIII. **Cu/Zn-superoxide dismutase, paraoxonase and arylesterase activities and malondialdehyde levels in patients with familial mediterranean fever**  
Yildirim K., UZKESER H., Keles M., YILDIRIM S., KARATAY S., KIZILTUNÇ A., Ugur M.  
*Bratislava Medical Journal*, vol.113, no.9, pp.561-564, 2012 (SCI-Expanded)
- XIV. **A rare deformity and bilateral concurrent patellar tendon and quadriceps tendon ruptures in a patient with relapsing polychondritis: A case report**  
Yildirim K., KARATAY S., UZKESER H., Atasoy M., Gundogdu F., AKTAN B., ALPER F., Kantarci M.  
*International Journal of Rheumatic Diseases*, vol.15, no.4, 2012 (SCI-Expanded)
- XV. **Relationship between serum interleukin-1 $\beta$  levels and acute phase response proteins in patients with familial Mediterranean fever Povezanost između koncentracije interleukina-1 $\beta$  u serumu i odgovora proteina akutne faze kod bolesnika s obiteljskom mediteranskom groznicom**  
Yildirim K., UZKESER H., Keles M., KARATAY S., KIZILTUNÇ A., KAYA M. D., Yildirim A.  
*Biochimia Medica*, vol.22, no.1, pp.109-113, 2012 (SCI-Expanded)
- XVI. **Pregabalin in the treatment of primary and secondary restless legs syndrome: Three case reports**  
Primer ve sekonder huzursuz bacak sendromunun tedavisinde pregabalin: Üç olgu sunumu  
KARATAY S., Çağlar Okur S., Yildirim K.  
*Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi*, vol.57, no.4, pp.242-244, 2011 (SCI-Expanded)
- XVII. **Can the patient-reported outcome instruments determine disease activity in rheumatoid arthritis?**  
Durmus B., Altay Z., Baysal O., Ersoy Y., Erdal A., Cevik R., Ardicoglu O., Tekeoglu I., Yildirim K., Sarac A., et al.  
*Bratislava Medical Journal*, vol.112, no.10, pp.555-561, 2011 (SCI-Expanded)
- XVIII. **Effects of epinephrine and cortisol on the analgesic activity of metyrosine in rats**  
Albayrak Y., Saglam M. B., Yildirim K., KARATAY S., Polat B., Uslu T., Suleyman H., Akcay F.  
*Archives of Pharmacal Research*, vol.34, no.9, pp.1519-1525, 2011 (SCI-Expanded)
- XIX. **Dactylitis, hammer toe and claw toe deformities in reactive arthritis: A case report Reaktif artritte daktilit, çekiç parmak ve pençe parmak deformiteleri: Bir olgu sunumu**  
KARATAY S., Yildirim K., Karaoğlu R., EREN S., Saruhan Z.  
*Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi*, vol.57, no.2, pp.104-106, 2011 (SCI-Expanded)
- XX. **Psychological status is associated with health related quality of life in patients with rheumatoid arthritis**  
Nas K., Sarac A. J., Gur A., Cevik R., Altay Z., Erdal A., Ersoy Y., Kaya A., Tekeoglu I., Ugur M., et al.  
*Journal of Back and Musculoskeletal Rehabilitation*, vol.24, no.2, pp.95-100, 2011 (SCI-Expanded)
- XXI. **Relationship between psychological status and disease activity and quality of life in ankylosing spondylitis**  
Baysal Ö., Durmuş B., Ersoy Y., Altay Z., Şenel K., Nas K., Uğur M., Kaya A., Gür A., Erdal A., et al.  
*Rheumatology International*, vol.31, no.6, pp.795-800, 2011 (SCI-Expanded)
- XXII. **Effects of some acupoints (Du-14, Li-11, St-36, and Sp-6) on serum TNF- $\alpha$  and hsCRP levels in healthy young subjects**  
KARATAY S., Akcay F., Yildirim K., Erdem F. H., Alp F.  
*Journal of Alternative and Complementary Medicine*, vol.17, no.4, pp.347-350, 2011 (SCI-Expanded)
- XXIII. **Serum melatonin levels in ankylosing spondilitis: Correlation with disease activity**

- Senel K., Baykal T., ALKAN MELİKOĞLU M., ERDAL A., KARATAY S., KARAKOÇ A., Ugur M.  
Rheumatology International, vol.31, no.1, pp.61-63, 2011 (SCI-Expanded)
- XXIV. **The unusual cause of abdominal pain in a patient with coexistence of Behcet's disease and familial mediterranean fever: Cyst hydatid disease: Case report** Behcet hastalığı ve ailesel akdeniz ateşinin birlikte görüldüğü bir hastada karın ağrısının nadir bir nedeni: Kist hidatik hastalığı  
Erdem Hatipoğlu F., KARATAY S., ALKAN MELİKOĞLU M., Senel K.  
Turkiye Klinikleri Journal of Medical Sciences, vol.31, no.1, pp.268-273, 2011 (SCI-Expanded)
- XXV. **Vitamin D status in patients with Behcet's disease**  
KARATAY S., Yıldırım K., Karakuzu A., KIZILTUNÇ A., Engin R. I., Eren Y. B., Aktas A.  
Clinics, vol.66, no.5, pp.721-723, 2011 (SCI-Expanded)
- XXVI. **Increased serum concentrations of homocysteine and lipoprotein (a) in familial mediterranean fever**  
KARATAY S., Yıldırım K., UYANIK A., UZKESER H., KIZILTUNÇ A., Ugur M., BAYGUTALP F., Acemoglu H.  
Annals of Clinical and Laboratory Science, vol.40, no.1, pp.10-14, 2010 (SCI-Expanded)
- XXVII. **Evaluation of serum paraoxonase and arylesterase activities in ankylosing spondylitis patients**  
Erdem F. H., KARATAY S., Yıldırım K., KIZILTUNÇ A.  
Clinics, vol.65, no.2, pp.175-179, 2010 (SCI-Expanded)
- XXVIII. **Discrimination ability of ASDAS estimating disease activity status in patients with ankylosing spondylitis**  
Nas K., Yıldırım K., Cevik R., KARATAY S., ERDAL A., Baysal O., ALTAY Z., Kamanli A., ERSOY Y., Kaya A., et al.  
International Journal of Rheumatic Diseases, vol.13, no.3, pp.240-245, 2010 (SCI-Expanded)
- XXIX. **Anti-cyclic citrullinated peptide antibodies are not associated with familial mediterranean fever**  
KARATAY S., Yıldırım K., ERDAL A., UZKESER H., Erdem F. H., Yanmaz V.  
Journal of Back and Musculoskeletal Rehabilitation, vol.23, no.1, pp.21-23, 2010 (SCI-Expanded)
- XXX. **Bone mineral density in patients with familial Mediterranean fever**  
Yıldırım K., KARATAY S., Cetinkaya R., UZKESER H., ERDAL A., ÇAPOĞLU İ., Erdem F. H.  
Rheumatology International, vol.30, no.3, pp.305-308, 2010 (SCI-Expanded)
- XXXI. **The comparison of phonophoresis, iontophoresis and local steroid injection in carpal tunnel syndrome treatment**  
KARATAY S., Aygul R., ALKAN MELİKOĞLU M., Yıldırım K., Ugur M., ERDAL A., AKKUŞ S., Senel K.  
Joint Bone Spine, vol.76, no.6, pp.719-721, 2009 (SCI-Expanded)
- XXXII. **Pattern of disease onset, diagnostic delay, and clinical features in juvenile onset and adult onset ankylosing spondylitis**  
Ozgocmen S., Ardicoglu O., Kamanli A., Kaya A., Durmus B., Yıldırım K., Baysal O., Gur A., KARATAY S., ALTAY Z., et al.  
Journal of Rheumatology, vol.36, no.12, pp.2830-2833, 2009 (SCI-Expanded)
- XXXIII. **Gabapentin monotherapy in patients with chronic radiculopathy: The efficacy and impact on life quality**  
Yıldırım K., Deniz O., Gureser G., KARATAY S., Ugur M., ERDAL A., Senel K.  
Journal of Back and Musculoskeletal Rehabilitation, vol.22, no.1, pp.17-20, 2009 (SCI-Expanded)
- XXXIV. **Effects of dynamic exercise on circulating IGF-1 and IGFBP-3 levels in patients with rheumatoid arthritis or ankylosing spondylitis**  
KARATAY S., Yıldırım K., ALKAN MELİKOĞLU M., Akcay F., Senel K.  
Clinical Rheumatology, vol.26, no.10, pp.1635-1639, 2007 (SCI-Expanded)
- XXXV. **Bone mineral density in patients with depression**  
Erdal A., Yıldırım K., KARATAY S.  
Journal of Back and Musculoskeletal Rehabilitation, vol.20, no.4, pp.151-154, 2007 (SCI-Expanded)
- XXXVI. **The relationship between serum prolactin levels and disease activity in patients with Behcet's disease**  
Atasoy M., KARATAY S., Yıldırım K., Kadi M., Erdem T., Senel K.  
Cell Biochemistry and Function, vol.24, no.4, pp.353-356, 2006 (SCI-Expanded)
- XXXVII. **General or personal diet: The individualized model for diet challenges in patients with rheumatoid arthritis**

- KARATAY S., Erdem T., KIZILTUNÇ A., ALKAN MELİKOĞLU M., Yıldırım K., Cakir E., Ugur M., Aktas A., Senel K.  
Rheumatology International, vol.26, no.6, pp.556-560, 2006 (SCI-Expanded)
- XXXVIII. **The alteration of sister chromatid exchange frequencies in Behcet's disease with and without HLA-B51**  
Ikbal M., Atasoy M., Pirim I., Aliagaoglu C., KARATAY S., Erdem T.  
Journal of the European Academy of Dermatology and Venereology, vol.20, no.2, pp.149-152, 2006 (SCI-Expanded)
- XXXIX. **Association between dynamic exercise therapy and IGF-1 and IGFBP-3 concentrations in the patients with rheumatoid arthritis**  
ALKAN MELİKOĞLU M., KARATAY S., Senel K., Akcay F.  
Rheumatology International, vol.26, no.4, pp.309-313, 2006 (SCI-Expanded)
- XL. **Effects of different hyaluronic acid products on synovial fluid NO levels in knee osteoarthritis**  
KARATAY S., KIZILTUNÇ A., Yıldırım K., Karanfil R. C., Senel K.  
Clinical Rheumatology, vol.24, no.5, pp.497-501, 2005 (SCI-Expanded)
- XLI. **Serum E-selectin and erythrocyte membrane Na<sup>+</sup>K<sup>+</sup> ATPase levels in patients with rheumatoid arthritis**  
Yıldırım K., Senel K., KARATAY S., Sisecioglu M., KIZILTUNÇ A., Ugur M., Akcay F.  
Cell Biochemistry and Function, vol.23, no.4, pp.285-289, 2005 (SCI-Expanded)
- XLII. **Determination of sensitive electrophysiologic parameters at follow-up of different steroid treatments of carpal tunnel syndrome**  
Aygül R., Ulvi H., KARATAY S., Deniz O., Varoglu A. O.  
Journal of Clinical Neurophysiology, vol.22, no.3, pp.222-230, 2005 (SCI-Expanded)
- XLIII. **Comparison of the effects of alendronate, risedronate and calcitonin treatment in postmenopausal osteoporosis**  
Yıldırım K., Gureser G., KARATAY S., ALKAN MELİKOĞLU M., Ugur M., ERDAL A., Senel K., Billen H.  
Journal of Back and Musculoskeletal Rehabilitation, vol.18, no.3-4, pp.85-89, 2005 (SCI-Expanded)
- XLIV. **The effect of individualized diet challenges consisting of allergenic foods on TNF-α and IL-1β levels in patients with rheumatoid arthritis**  
KARATAY S., Erdem T., Yıldırım K., MELİKOĞLU M., Ugur M., Cakir E., Akcay F., Senel K.  
Rheumatology, vol.43, no.11, pp.1429-1433, 2004 (SCI-Expanded)
- XLV. **Correlation between soluble intercellular adhesion molecule 1 level and extracellular superoxide dismutase activity in rheumatoid arthritis: A possible association with disease activity**  
Ugur M., Yıldırım K., KIZILTUNÇ A., ERDAL A., KARATAY S., Senel K.  
Scandinavian Journal of Rheumatology, vol.33, no.4, pp.239-243, 2004 (SCI-Expanded)
- XLVI. **Associations between acute phase reactant levels and disease activity score (DAS28) in patients with rheumatoid arthritis**  
Yıldırım K., KARATAY S., ALKAN MELİKOĞLU M., Gureser G., Ugur M., Senel K.  
Annals of Clinical and Laboratory Science, vol.34, no.4, pp.423-426, 2004 (SCI-Expanded)
- XLVII. **Effects of different hyaluronic acid products on synovial fluid levels of intercellular adhesion molecule-1 and vascular cell adhesion molecule-1 in knee osteoarthritis**  
KARATAY S., KIZILTUNÇ A., Yıldırım K., Karanfil R. C., Senel K.  
Annals of Clinical and Laboratory Science, vol.34, no.3, pp.330-335, 2004 (SCI-Expanded)
- XLVIII. **Relationship between Some Acute Phase Reactants and the Bath Ankylosing Spondylitis Disease Activity Index in Patients with Ankylosing Spondylitis**  
Yıldırım K., ERDAL A., KARATAY S., ALKAN MELİKOĞLU M., Uğur M., Şenel K.  
Southern Medical Journal, vol.97, no.4, pp.350-353, 2004 (SCI-Expanded)
- XLIX. **Serum creatine kinase levels as inflammatory marker in patients with rheumatoid arthritis**  
Yıldırım K., ERDAL A., KARATAY S., Uğur M., Şenel K.  
Pain Clinic, vol.14, no.4, pp.303-307, 2002 (SCI-Expanded)
- L. **The timing of low dose glucocorticoid therapy in treatment of rheumatoid arthritis**  
KARATAY S., Şenel K., Uğur M., Yıldırım K.

- Pain Clinic, vol.13, no.4, pp.305-312, 2002 (SCI-Expanded)
- LI. **Bone mineral density and disease activity in patients with rheumatoid arthritis treated with low dose prednisolone**  
KARATAY S., ERDAL A., LEVENT A., Yildirim K., Şenel K.  
Pain Clinic, vol.14, no.3, pp.235-241, 2002 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Association between hepatocyte growth factor (HGF) gene polymorphisms and serum HGF levels in patients with rheumatoid arthritis Romatoid artritli hastalarda serum hepatosit büyümeye faktörü (HGF) düzeyleri ile HGF gen polimorfizmleri arasındaki ilişki**  
KARA F., Yıldırım A., Gümüsdere M., KARATAY S., Yıldırım K., Bakan E.  
Eurasian Journal of Medicine, vol.46, no.3, pp.176-181, 2014 (Scopus)
- II. **Handedness related differences in bone mineral density in patients with osteoporosis**  
Malkoc I., Dane S., KARATAY S., UZKESER H., Saruhan Z., Yıldırım K.  
Neurology Psychiatry and Brain Research, vol.19, no.2, pp.64-66, 2013 (Scopus)
- III. **Comparison of phonophoresis, iontophoresis and local corticosteroid injections in the treatment of carpal tunnel syndrome Comparaison entre phonophorèse, ionophorèse et injections locales de corticoïdes dans le traitement du syndrome du canal carpien**  
KARATAY S., Aygul R., Alkan Melikoglu M., Yıldırım K., Ugur M., Erdal A., AKKUŞ S., Şenel K.  
Revue du Rhumatisme (Edition Francaise), vol.76, no.12, pp.1368-1370, 2009 (Scopus)
- IV. **Relationship between body composition and regional BMD in premenopausal women with rheumatoid arthritis Romatoid artritli premenopozal kadınlarda vücut kompozisyonu ile bölgesel KMY değerleri arasındaki ilişki**  
KARATAY S., Yıldırım M., ALKAN MELİKOĞLU M., Seven B., Yıldırım K., Şenel K.  
Osteoporoz Duyasından, vol.15, no.2, pp.29-33, 2009 (Scopus)
- V. **Development of allergic rhinitis with calcitonin in two sisters with osteoporosis: Case report Osteoporozlu İki Kız Kardeşte Kalsitonin ile Gelişen Allerjik Rinit: Olgu Sunumu**  
KARATAY S., Yıldırım K., Şenel K.  
Türkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.51, no.2, pp.69-70, 2005 (Scopus)
- VI. **The relationship between functional disability and depression in patients with rheumatoid arthritis and ankylosing spondylitis**  
KARATAY S., ALKAN MELİKOĞLU M., Şenel K.  
Pain Clinic, vol.16, no.4, pp.457-461, 2004 (Scopus)
- VII. **Tuberculous sacroiliitis and psoas abscess followed like as ankylosing spondylitis: A case report Ankilozan spondilit gibi takip edilmiş tüberküloz sakroiliitis ve tüberküloz psoas apsesi: Bir vaka takdimi**  
KARATAY S., Kantarci M., ALKAN MELİKOĞLU M., Yıldırım K., Şenel K.  
Journal of Rheumatology and Medical Rehabilitation, vol.15, no.2, pp.115-118, 2004 (Scopus)
- VIII. **Von Willebrand factor activity in patients with rheumatoid arthritis: A possible association with disease activity**  
Yıldırım K., KARATAY S., ALKAN MELİKOĞLU M., Şenel K.  
Journal of Rheumatology and Medical Rehabilitation, vol.15, no.2, pp.76-81, 2004 (Scopus)
- IX. **The levels of IGF-I, IGFBP-3 and its relationship with bone resorption in the patients with fibromyalgia Fibromiyalji hastalarında IGF-1 ve IGFBP-3 seviyeleri ve kemik resorpsiyonuyla ilişkisi**  
KARATAY S., Çelik G., ERDAL A., Yıldırım K., ALKAN MELİKOĞLU M., Şenel K.  
Journal of Rheumatology and Medical Rehabilitation, vol.15, no.2, pp.89-93, 2004 (Scopus)
- X. **Iontophoresis and phonophoresis in treatment of patients with knee osteoarthritis Diz Osteoartritli Hastaların Tedavisinde İyonoforez ve Fonoforez**  
Yıldırım K., KARATAY S., Şişecioğlu M., Uğur M., Şenel K.

- Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.50, no.3, pp.13-16, 2004 (Scopus)
- XI. **The effectiveness of gabapentin in patients with chronic radiculopathy**  
Yıldırım K., Şişecioğlu M., KARATAY S., ERDAL A., LEVENT A., Uğur M., Şenel K.  
Pain Clinic, vol.15, no.3, pp.213-218, 2003 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Artroskopik Menisküs Tamiri veya Parsiyel Menisektomi Uygulanan Hastalarda Propriosepsiyonun Değerlendirilmesi**  
Ölmez S. B., Başar S., Karatay S., Kanatlı U., Ataoğlu M. B., Meray J.  
9. Uluslararası Spor Fizyoterapistleri Kongresi, Ankara, Turkey, 9 - 11 November 2017
- II. **Artroskopik Menisküs Tamiri veya Parsiyel Menisektomi Uygulanan Hastalarda Kas Kuvveti ve Fonksiyonel Performansın Değerlendirilmesi**  
Ölmez S. B., Başar S., Karatay S., Kanatlı U., Ataoğlu M. B., Meray J., Ulucaköy C.  
1. Uluslararası Sağlık Bilimleri Kongresi, Ankara, Turkey, 29 June - 01 July 2017
- III. **Sağlıklı bireylerde alt ekstremité dominantlığının propriosepsiyon duyusu üzerine etkisi'**  
Ölmez S. B., Başar S., Karatay S., Meray J.  
1. Uluslararası Sağlık Bilimleri Kongresi, Ankara, Turkey, 29 June - 01 July 2017
- IV. **Serebral palsili çocukların solunum kas kuvveti ile günlük yaşam aktiviteleri arasındaki ilişki**  
Apaydın U., Arıbaş Z., Elbasan B., Erol E., Koçyiğit M. F., Karatay S.  
Uluslararası katılımlı 16. Fizyoterapide Gelişmeler Kongresi, Muğla, Turkey, 21 - 24 April 2016
- V. **Sistemik lupus eritematozuslu hastalarda kinezyofobi ile ağrı, fiziksel aktivite, depresyon, yorgunluk, yaşam kalitesi ve hastalık aktivitesi arasındaki ilişki**  
Bağlan Yentür S., Karatay S., Tufan A., Oskay D., Tuna Z.  
5. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, Bolu, Turkey, 20 May 2015

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- Publication: 67  
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