

Prof. Ayşegül KETENCİ

Personal Information

Office Phone: [+90 212 414 2243](tel:+902124142243)

Email: aketenci@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/1858/>

Education Information

Post Doctorate of Medicine, İstanbul Üniversitesi, İstanbul Medical Faculty, Algoloji, Turkey 2011 - Continues

Expertise In Medicine, İstanbul Üniversitesi, İstanbul Medical Faculty, Fiziksel Tıp Ve Rehabilitasyon, Turkey 1988 - 1992

Doctorate, İstanbul Üniversitesi, İstanbul Medical Faculty, Turkey 1982 - 1988

Foreign Languages

English, B2 Upper Intermediate

Research Areas

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

Academic Titles / Tasks

Professor, İstanbul University, İstanbul Medical Faculty, Division Of Medical Sciences , 1996 - Continues

Professional Experience

Head of Department, İstanbul Üniversitesi, 2013 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Turkish Journal of Physical Medicine and Rehabilitation is now the host of the Cochrane Rehabilitation Corners**
Evcik D., SONEL TUR B., Ketenci A.
TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.65, pp.299-300, 2019 (Journal Indexed in SCI)
- **The Turkish Society of Physical Medicine and Rehabilitation (TSPMR) guideline recommendations for the management of fibromyalgia syndrome**
EVCİK D., Ketenci A., Sindel D.
TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.65, pp.111-123, 2019 (Journal Indexed in SCI)
- **COST REDUCTION AND BURDEN OF DISEASE IN TERIPARATIDE-TREATED PATIENTS WITH OSTEOPOROSIS AND PREVIOUS FRACTURES: A PAYER'S PERSPECTIVE**

Akarirmak U., Emral R., Gumusel B., Ketenci A., Sindel D., Tokgozogl u A. M. , Tuzun S., YAVUZ D. G. , ERTEKIN A., GURBUZ S., et al.

● VALUE IN HEALTH, vol.19, 2016 (Journal Indexed in SCI)

● **World Report on Disability: analysis of the disability issues and contributions of physical medicine and rehabilitation medical specialty in Turkey**

Oral A., Aydin R., Ketenci A., Akyuz G., Sindel D., Yaliman A.

● TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.62, pp.83-97, 2016 (Journal Indexed in SCI)

● **INVESTIGATION OF THE EFFECTIVENESS OF MUSCLE INHIBITION AND SPACE CORRECTION TECHNIQUES OF KINESIOTAPING METHOD IN FEMALE PATIENTS WITH MYOFASCIAL PAIN SYNDROME RELATED TO UPPER TRAPEZIUS ACTIVE TRIGGER POINTS**

Akpinar M. F. , Ketenci A., Sindel D.

● ANNALS OF THE RHEUMATIC DISEASES, vol.74, pp.622, 2015 (Journal Indexed in SCI)

● **Burden of chronic low back pain in the Turkish population Kronik bel ağrısının Türk toplumuna maliyeti**

İÇAĞASIOĞLU A., YUMUŞAKHUYL U., KETENCİ A., TORAMAN N. F. , Kaymak Karataş G., Kuru Ö., KİRAZLI Y., ÇAPACI K., ERIMAN E., HALILOĞLU S.

● Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.61, pp.58-64, 2015 (Journal Indexed in SCI)

● **Evidence-Based Physical Medicine and Rehabilitation Strategies for Patients with Cervical Radiculopathy Due to Disc Herniation**

Oral A., Sindel D., Ketenci A.

● TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.60, pp.47-53, 2014 (Journal Indexed in SCI)

● **Editorial**

Ketenci A.

● Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.60, 2014 (Journal Indexed in SCI)

● **Development and validation of a functional disability index for chronic low back pain**

Duruoz M. T. , Ozcan E., Ketenci A., Karan A.

● JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.26, pp.45-54, 2013 (Journal Indexed in SCI)

● **Physical medicine and rehabilitation approaches in the management of radicular low back pain: A review of the evidence and current recommendations Radiküler bel ağrılarının tedavisinde fiziksel tıp ve rehabilitasyon yaklaşımları: En uygun ve etkin tedavinin belirlenmesi amacıyla kanıtların gözden geçirilmesi ve güncel öneriler**

ORAL A., KETENCİ A.

● Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.59, pp.57-68, 2013 (Journal Indexed in SCI)

● **THE EFFECTIVENESS OF PREGNANCY REHABILITATION: EFFECTS ON LOW BACK PAIN AND CALF CRAMPS DURING PREGNANCY AND PREGNANCY OUTCOME**

BEYAZ E. A. , Ozcan E., Ketenci A., BEYAZ M. M.

● NOBEL MEDICUS, vol.7, pp.67-74, 2011 (Journal Indexed in SCI)

● **Head and neck pain, differential diagnosis, referred pain Baş ve boyun ağrılarınınodot;, ayirici tani, yansiyan agrilar**

Ketenci A.

● Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.56, pp.34-37, 2010 (Journal Indexed in SCI)

● **Low back pain in policemen Polislerde bel ağrısı**

BEYAZ E. A. , Ketenci A.

● Agri, vol.22, pp.1-6, 2010 (Journal Indexed in SCI Expanded)

● **The efficacy of topical thiocolchicoside (Muscoril®) in the treatment of acute cervical myofascial pain syndrome: A single-blind, randomized, prospective, phase IV clinical study**

Ketenci A., Basat H., Esmailzadeh S.

● Agri, vol.21, pp.95-103, 2009 (Journal Indexed in SCI Expanded)

● **Evaluation of sympathetic response in cases with failed back surgery syndrome**

Şahin N., Müslümanoğlu L., Karataş Ö., Çakmak A., Özcan E., BERKER E.

Agri, vol.21, pp.10-15, 2009 (Journal Indexed in SCI Expanded)

● **Demographics features, clinical findings and functional status in a group of subjects with cervical myofascial pain syndrome**

Şahin N., Karataş Ö., Özkaya M., Çakmak A., BERKER E.

Agri, vol.20, pp.14-19, 2008 (Journal Indexed in SCI Expanded)

● **Aging spine-lumbar degeneration Yaşlanan Omurga-Lomber Dejenerasyon**
Çakmak A.

Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi, vol.52, 2006 (Journal Indexed in SCI Expanded)

● **Assessment of efficacy and psychomotor performances of thiocholchicoside and tizanidine in patients with acute low back pain**

Ketenci A., OZCAN E., KARAMURSEL S.

International Journal of Clinical Practice, vol.59, pp.764-770, 2005 (Journal Indexed in SCI)

● **Juvenile rheumatoid arthritis: Physical therapy and rehabilitation**

Çakmak A., BOLUKBAS N.

SOUTHERN MEDICAL JOURNAL, vol.98, pp.212-216, 2005 (Journal Indexed in SCI)

● **The frequency and associated factors of low back pain among a younger population in Turkey**

Çakmak A., YUCEL B., OZYALCIN S., BAYRAKTAR B., URAL H. Ş. , DURUOZ M., GENÇ A.

SPINE, vol.29, pp.1567-1572, 2004 (Journal Indexed in SCI)

● **Electrical stimulation of denervated muscles**

Çakmak A.

DISABILITY AND REHABILITATION, vol.26, pp.432-433, 2004 (Journal Indexed in SCI)

● **Factors affecting therapeutic response of adhesive capsulitis in type II diabetes mellitus**

AYDOĞAN A., Karan A., Ketenci A., Salman S., Salman F., YILMAZ M. T. , BERKER E.

Journal of Back and Musculoskeletal Rehabilitation, vol.17, pp.3-7, 2003 (Journal Indexed in SCI)

● **Conservative treatment of subacromial impingement syndrome Subakromiyal sıkışma sendromunda konservatif tedavi.**

Çakmak A.

Acta orthopaedica et traumatologica turcica, pp.112-118, 2003 (Journal Indexed in SCI Expanded)

● **Musculoskeletal system disorders in computer users: Effectiveness of training and exercise programs**

Omer S., Ozcan E., Karan A., Ketenci A.

JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.17, pp.9-13, 2003 (Journal Indexed in SCI)

● **Childhood traumatic events and dissociative experiences in patients with chronic headache and low back pain**

Yücel B., Özyalcın S., Sertel H. Ö. , Çamlica H., Ketenci A., Talu G. K.

CLINICAL JOURNAL OF PAIN, vol.18, pp.394-401, 2002 (Journal Indexed in SCI)

● **Current status in chronic low back pain Kronik mekanik bel ağrisinda gerçekten neredeyiz?**

Ketenci A.

Agri, vol.14, pp.51-54, 2002 (Journal Indexed in SCI Expanded)

● **Intraarticular Na-hyaluronate (Orthovisc) injection in knee osteoarthritis: Comparison of different injection techniques and short term efficacy**

KARAN A., MÜSLÜMANOĞLU L., DURMUŞ B., KETENCİ A., AYDIN R., AKI S., AKSOY C.

AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.12, pp.31-35, 2000 (Journal Indexed in SCI Expanded)

● **Intraarticular Na-hyaluronate (Orthovisc) injection in knee osteoarthritis: Comparison of different injection techniques and short term efficacy Diz osteoartritli hastalarda intraartiküler Na-hyaluronat (Orthovisc) enjeksiyonlarınınin farklı uygulama tekniklerinin ve kısa dönem etkinliğinin karşılaştırılması**

Karan A., MÜSLÜMANOĞLU L., DURMUŞ B., Ketenci A., AYDIN R., AKI S. H. , AKSOY C.

Agri, vol.12, pp.31-35, 2000 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Treatment of calcific tendinitis of the rotator cuff with platelet-rich plasma injection: A case report**
GULA G., Ketenci A.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.31, pp.107-110, 2019 (Journal Indexed in ESCI)
- **The Study of Reliability and Validity of the Pain Coping Inventory**
Hocaoglu A., Sertel Berk H. Ö. , Ketenci A.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.31, pp.32-41, 2019 (Journal Indexed in ESCI)
- **Fibroblast Transplantation Results to the Degenerated Rabbit Lumbar Intervertebral Discs.**
URAL I., ALPTEKİN K., KETENCİ A., Solakoglu S., ALPAK H., ÖZYALÇIN S.
The open orthopaedics journal, vol.11, pp.404-416, 2017 (Refereed Journals of Other Institutions)
- **Are fibromyalgia and failed back surgery syndromes actually "functional Somatic syndromes" in terms of their symptomatological, familial and psychological characteristics? A comparative study with chronic medical illness and healthy controls**
Duruk B., Sertel Berk H. Ö. , Ketenci A.
Agri, vol.27, pp.123-131, 2015 (Journal Indexed in ESCI)
- **Low back pain in the hospital employees HASTANE PERSONELİNDE BEL AGRISI PROBLEMİ**
MÜSLÜMANOĞLU L., KETENCİ A., SOY D., SOFU M., YILDIZ E., BERKER E. F.
Fizik Tedavi Rehabilitasyon Dergisi, vol.19, pp.146-149, 1995 (Refereed Journals of Other Institutions)
- **The effects of Trazodone Hydrochlorure (Desyrel) on psychological symptoms at fibromyalgia syndrome**
ESKIYURT N., INAN B., ONCEL A., Ketenci A.
Istanbul Tıp Fakultesi Mecmuasi, vol.57, pp.9-15, 1994 (Refereed Journals of Other Institutions)

Books & Book Chapters

- **Osteoporozda Klinik Bulgular ve Görüntüleme**
SİNDEL D., ŞEN E. İ. , KETENCİ A.
in: Romatoloji, Ataman Ş, Bodur H, Editor, Trasd, Online, pp.1-23, 2019

Refereed Congress / Symposium Publications in Proceedings

- **Kronik Ağrının Operant Modeli ve Eş Tepkisi: Eş Tepki Ölçeği'nin Türkçe Geçerlik ve Güvenirlik Çalışması.**
Ömerbaşıoğlu S., Sertel Berk H. Ö. , Ketenci A., Karan A.
2.Uluslararası Hipokrat Tıp ve Sağlık Bilimleri Kongresi, İstanbul, Turkey, 28 - 30 June 2019, pp.1
- **Kronik ağrının operant modeli ve Eş Tepki ölçeği (EşTÖ)**
Ömerbaşıoğlu S., Berk H. Ö. , KETENCİ A., KARAN A.
2. International Hippocrates Congress on Medical and Health Sciences, İstanbul, Turkey, 28 - 30 June 2019, pp.1
- **EFFECTS OF DIFFERENT EXERCISE MODELS ON PAIN, FUNCTIONALITY, BALANCE, PROPRICEPTION AND COGNITION FEATURES OF PATIENTS DIAGNOSED WITH FIBROMYALGIA**
Yavuz H., Sahinkaya T., Ketenci A., METİN G.
Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.2153
- **Fiziksel Tıp ve Rehabilitasyon Servisinde Yatarak Tedavi Gören Generalize Osteoartritli Hastalarda Eşlik Eden Fibromyalji Sendromunun Denge Durumu Üzerinde Etkisi.**
ORAL A., ŞEN E. İ. , SEZİKLİ S., ÇAPAN N., SİNDEL D., KETENCİ A.
Uluslararası Katılımlı 27. Fiziksel Tıp ve Rehabilitasyon Kongresi, Antalya, Turkey, 17 - 21 April 2019
- **Fibromiyaljisi Olan Kadın Hastalarda Medikal Tedavinin Santral Sensitizasyon Üzerindeki Etkinliği: Pilot Çalışma.**

KETENCİ A., ŞEN E. İ. , MENEKŞEOĞLU A. K. , ORAL A., SİNDEL D.

Uluslararası Katılımlı 27. Fiziksel Tıp ve Rehabilitasyon Kongresi, Antalya, Turkey, 17 - 21 April 2019, pp.62

Fibromyaljide İşlevsellik, Engellilik ve Sağlığın Uluslararası Sınıflandırılması (International Classification of Functioning, Disability and Health, ICF) ile Fonksiyonel Değerlendirme

ORAL A., ŞEN E. İ. , BINARCIK A., KETENCİ A., SİNDEL D.

Uluslararası Katılımlı Türk Romatoloji Kongresi, Antalya, Turkey, 20 - 24 March 2019

EFFECTS OF MANUAL THERAPY, SACROILIAC AND LUMBAR EXERCISES IN PATIENTS WITH SACROILIAC JOINT DYSFUNCTION SYNDROME

Javadov A., Ketenci A.

Congress of the European-League-Against-Rheumatism (EULAR), Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.468

Research activities in the Department of Physical Medicine and Rehabilitation in Istanbul Faculty of Medicine of Istanbul University

YALIMAN A., ÖZCAN E., ORAL A., AYDIN A. R. , SİNDEL D., KETENCİ A., KARAN A., DIRAÇOĞLU D., ESKİYURT N., AKSOY C., et al.

21st European Congress of Physical & Rehabilitation Medicine, Vilnius, Lithuania, 1 - 06 May 2018, pp.107

Ağrıyla Başetme Envanterinin Geçerlik ve Güvenirlik Çalışması

Hocaoğlu A., Sertel Berk H. Ö. , Ketenci A.

Uluslararası Katılımlı Türk Romatoloji Kongresi, Gazimagusa, Cyprus (Kkct), 28 March - 01 April 2018, pp.1

Fibromiyalji sendromu olan hastalarda kısa süreli grup psikoterapisi uygulaması:Pilot çalışma

TEMELOĞLU ŞEN E., HOCAOĞLU A., KETENCİ A., SİNDEL D., SERTEL BERK H. Ö.

Uluslararası Katılımlı Türk Romatoloji Kongresi, Bafra, Cyprus (Kkct), 28 March - 01 July 2018, vol.9, no.1, pp.205

Ağrıyla Başetme Envanteri'nin Geçerlik ve Güvenirlik Çalışması" Uluslararası Katılımlı Türk Romatoloji Kongresi

HOCAOĞLU A., KETENCİ A., Sertel Berk H. Ö.

Uluslararası Katılımlı Türk Romatoloji Kongresi, Bafra, Cyprus (Kkct), 28 March - 01 April 2018, pp.205

EVALUATION OF THE PAIN, NEUROPATHIC PAIN AND SYMPATHETIC SKIN RESPONSE TO TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION TREATMENT IN CHRONIC MECHANICAL LOW BACK PAIN PATIENTS

Ketenci A., Yahsi E.

WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, Florence, Italy, 23 - 26 March 2017, vol.28

THE EFFECTIVENESS OF THERAPEUTIC ULTRASOUND IN NON SPECIFIC MECHANICAL CERVICAL PAIN AND COMPARISON OF DIFFERENT APPLICATION METHODS FOR CLINICAL PRACTICE

Ketenci A., CELIK O., Esmailzadeh S., Sindel D.

WCO-IOF-ESCEO World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, Florence, Italy, 23 - 26 March 2017, vol.28

FFICACY AND SAFETY OF NEM (R) ARTRO(NEM (R)-STRATUM NUTRITION) BRAND EGGSHELL MEMBRANE IN PATIENTS WITH KNEE OSTEOARTHRITIS ACCOMPANYING WITH JOINT PAIN AND STIFFNESS. A MULTI-CENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, CROSSOVER STUDY

Eskiyurt N., Saridogan M., Senel K., Gunaydin R., ERDAL A., Akarirmak U., Sendur O. F. , Barut K., AKYÜZ G. D. , Ozsoy T., et al.

Annual European Congress of Rheumatology (EULAR), London, Canada, 8 - 11 June 2016, vol.75, pp.1165

The Mediating Role of Difficulty in Identifying Feelings on the Relationship between Depression and Somatic Attribution in a Group of Functional Somatic Syndrome Patients in Turkey

Duruk B., Sertel Berk H. Ö. , Ketenci A.

The 14th European Congress of Psychology, Milan, Italy, 7 - 10 July 2015, pp.1

The Psychological Predictors of Number of Symptoms in Functional Somatic Syndromes in a group of Chronic Pain Patients in Turkey

Duruk B., Sertel Berk H. Ö. , Ketenci A.

- 28th International Congress of Applied Psychology, Paris, France, 8 - 13 July 2014, pp.1
The effect of high intensity jumping exercises on bone mineral density in sedentary young males aged between 18 and 25 years.
SİNDEL D., Çoban O., KETENCİ A., ORAL A.
- 8th World Congress of ISPRM, Cancun, Mexico, 1 - 05 June 2014, pp.132
Fibromiyalji sendromlu ve temporamandibular bölgede bruksizme bağlı olarak ortaya çıkan miyofasyal ağrı sendromlu kadınlarda evlilik uyumu ve yordayıcılarının değerlendirilmesi
Ömerbaşıoğlu S., Sertel Berk H. Ö., Ketenci A.
- 18. Ulusal Psikoloji Kongresi, Bursa, Turkey, 9 - 12 April 2014, pp.1
Fonksiyonel Somatik Sendromlar: Fibromiyalji ve Başarısız Bel Cerrahisi Sendromları Aynı Klinik Görüngünün Farklı Görünümleri Olabilir mi?
Duruk B., Sertel Berk H. Ö., Ketenci A.
- 18. Ulusal Psikoloji Kongresi, Bursa, Turkey, 9 - 12 April 2014, pp.1
Effects Of Intra-Articular Hyaluronic Acid Injections On Gait Pattern In Patients With Knee Osteoarthritis
Uysal B., Ketenci A., Esmailzadeh S., Sindel D.
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
- **Kronik Mekanik Bel Ağrısında Pilates Egzersizlerinin Spinal Mobilite Üzerine Etkisi**
ZENGİN ALPÖZGEN A., ORAL A., KETENCİ A.
21. Ulusal Fiziksel Tıp Ve Rehabilitasyon Kongresi, Antalya, Turkey, 24 - 29 October 2009, pp.75
- **Pilates Egzersizlerinin Kronik Mekanik Bel Ağrılı Hastaların Fonksiyonel Durumu Üzerine Etkisi**
ZENGİN ALPÖZGEN A., ORAL A., KETENCİ A.
21. Ulusal Fiziksel Tıp Ve Rehabilitasyon Kongresi, Antalya, Turkey, 24 - 29 October 2007, pp.75
- **Comparison of the Effectiveness of Stabilization and Isokinetic Exercise Programs in Patients With Chronic Lumbar Pain**
Ekmekçi Ö., Çakmak A., Başkent A., Özcan E.
64th Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Illinois, United States Of America, 9 - 12 October 2003, vol.84, no.9, pp.15
- **The prevalence of degenerative changes in the dorsolumbar spine in Turkish population**
DILSEN G., BUGDAYCI D., AKI S. H., Ketenci A.
4th European Congress on Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ECCEO 4), Nice, France, 14 - 17 November 2003, vol.14

Supported Projects

KETENCİ A., TUBITAK Project, Glukozaminoglikan (GAG) içeren Kolajen Nanofliferinin (KGN) Elektro Eğirme İşlemi ile Elde Edilmesi ve Gıda Matriksinde Kullanımının Araştırılması, 2019 - Continues

Activities in Scientific Journals

Journal of Back and Musculoskeletal Rehabilitation, Publication Committee Member, 2005 - Continues

Agri, Publication Committee Member, 2000 - Continues

Turkish Journal of Physical Medicine and Rehabilitation, Publication Committee Member, 2000 - Continues

Memberships / Tasks in Scientific Organizations

Türkiye Fiziksel Tıp ve Rehabilitasyon Derneği, Member, 1989 - Continues

Türkiye Fiziksel Tıp ve Rehabilitasyon Derneđi, Chairman, 2013 - 2019

Citations

Total Citations (WOS):114

h-index (WOS):7