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Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Fizyoterapi Ve Rehabilitasyon A.B.D., Turkey 2016 - 2024

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Fizyoterapi ve Rehabilitasyon A.B.D., Turkey 2014 - 2016

Undergraduate, Hatay Mustafa Kemal University, School Of Health, Turkey 2008 - 2012

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Health Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe University, Faculty of Physical Therapy and Rehabilitation, Fizik Tedavi ve Rehabilitasyon A.B.D., 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Position paper on how technology for human motion analysis and relevant clinical applications have evolved over the past decades: Striking a balance between accuracy and convenience**
Bonato P., Feipel V., Corniani G., ARIN BAL G., Leardini A.
GAIT & POSTURE, pp.191-203, 2024 (SCI-Expanded)
- II. **Translation and Cross-Cultural Adaptation of the Anterior Cruciate Ligament Donor Site Morbidity Questionnaire Into Turkish**
ARIN BAL G., KINIKLI G. İ., BOZGEYİK S., TAN F., TURHAN E., GÜNEY DENİZ H.
Evaluation and the Health Professions, vol.47, no.1, pp.126-132, 2024 (SCI-Expanded)
- III. **Correlations between plantar pressure and postural balance in healthy subjects and their comparison according to gender and limb dominance: A cross-sectional descriptive study**
ARIN BAL G., LİVANELİOĞLU A., Leardini A., Belvedere C.
Gait and Posture, vol.108, pp.124-131, 2024 (SCI-Expanded)
- IV. **Novel Technologies Used in the Assessment of Patellofemoral Pain: A Scoping Review**

ARIN BAL G., BAYRAKCI TUNAY V., Benedetti M. G., Leardini A., Vismara F., Belvedere C.
Applied Sciences (Switzerland), vol.13, no.19, 2023 (SCI-Expanded)

- V. **Morphometry of thenar muscles by water bath ultrasonography in trapeziometacarpal osteoarthritis: intra- and inter-rater reliability**
Karademir F., AYHAN KURU Ç., ARIN BAL G., Soylu R.
JOURNAL OF HAND SURGERY-EUROPEAN VOLUME, vol.48, pp.115-122, 2023 (SCI-Expanded)
- VI. **Factors affecting the performance of the deep cervical flexors in young people using smartphones**
ÇETİN H., Turkmen C., ARIN BAL G., TEKERLEK H., BİLGİN S., KÖSE N.
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, vol.41, no.4, pp.380-388, 2023 (SCI-Expanded)
- VII. **Predictors of Pain Catastrophizing in Women with Systemic Lupus Erythematosus**
Kınıklı G. İ., Arın Bal G., Aydemir Gülöksüz E. G., Kınıklı G.
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.68, no.9, pp.1247-1251, 2022 (SCI-Expanded)
- VIII. **Effectiveness of a Biopsychosocial Exercise Approach in Rheumatic Diseases**
ÜNAL E., ARIN G., KARACA N. B., OFLAZ F. B., ÖZÇADIRCI A., ERDEN A., ARMAĞAN B., Yakut Y., APRAŞ BİLGİN Ş. Ş.
ARTHRITIS & RHEUMATOLOGY, vol.70, 2018 (SCI-Expanded)
- IX. **A new biopsychosocial and clinical questionnaire to assess juvenile idiopathic arthritis: JAB-Q**
ÜNAL E., Batu E. D., Sonmez H. E., Arici Z. S., Arin G., KARACA N. B., SAĞ E., DEMİR S., Haklı D. A., ÖZÇADIRCI A., et al.
Rheumatology International, vol.38, no.8, pp.1557-1564, 2018 (SCI-Expanded)
- X. **TURKISH VERSION OF THE SHORT VERSION OF THE PAIN ANXIETY SYMPTOM SCALE (PASS-20) AND ITS TEST-RETEST RELIABILITY AND VALIDITY: PRELIMINARY REPORT**
KISACIK P., Devesan G., Arin G., ÜNAL E.
ANNALS OF THE RHEUMATIC DISEASES, vol.74, pp.1349, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **Physical Activity, Kinesiophobia, Pain Catastrophizing, Body Awareness, Depression and Disease Activity in Patients With Ankylosing Spondylitis and Rheumatoid Arthritis: A Cross-Sectional Explorative Study**
KARACA N. B., ARIN BAL G., Sezer S., Dincer A. B. K., KINIKLI G., Bostrom C., KINIKLI G. İ.
MUSCULOSKELETAL CARE, no.4, 2024 (ESCI)
- II. **Fibromiyalji tanılı Türkçe konuşan farklı kültürlerden bireylerin fiziksel ve biyopsikososyal özelliklerinin karşılaştırılması**
Devaşan G., Zahid M., ARIN G., KARAKAYA KARABULUT J., ÜNAL E.
JOURNAL OF EXERCISE THERAPY AND REHABILITATION, vol.6, no.2, pp.71-77, 2019 (Peer-Reviewed Journal)
- III. **The effects of Clinical Pilates exercises on patients with shoulder pain: A randomised clinical trial**
Atılğan E., Aytar A., Çağlar A., Tıglı A. A., Arin G., YAPALI G., KISACIK P., BERBEROĞLU U., Sener H. O., ÜNAL E.
JOURNAL OF BODYWORK AND MOVEMENT THERAPIES, vol.21, no.4, pp.847-851, 2017 (ESCI)
- IV. **Romatizmalı hastalar için bir yaşam kalitesi ölçeğiningeliştirilmesi: madde havuzunun oluşturulması**
ÜNAL E., ARIN G., TÜRKMEN N. B., KIRAZ S., AKDOĞAN A., KALYONCU U., ERTENLİ A. İ., APRAŞ BİLGİN Ş. Ş., KARADAĞ Ö., ERDEN A., et al.
Journal of Exercise Therapy and Rehabilitation, vol.4, pp.62-75, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Çocukluk Çağında Ağrı**
KISACIK P., ARIN G., ÜNAL E.
in: Fizyoterapide Ağrı Yönetimi, Ünal, Edibe, Editor, Pelikan Yayıncılık, Ankara, pp.69-85, 2015
- II. **Ağrının Tarihi ve Sınıflandırması**

ARIN G., KISACIK P., ÜNAL E.

in: Fizyoterapide Ağrı Yönetimi, Ünal, Edibe, Editor, Pelikan Yayıncılık, Ankara, pp.1-14, 2015

III. Ağrı Yönetiminde Psikolojik Temelli Stratejiler

ARIN G., KISACIK P., ÜNAL E.

in: Fizyoterapide Ağrı Yönetimi, Ünal, Edibe, Editor, Pelikan Yayıncılık, Ankara, pp.25-33, 2015

IV. Ağrı Teorileri

KISACIK P., ARIN G., ÜNAL E.

in: Fizyoterapide Ağrı Yönetimi, Ünal, Edibe, Editor, Pelikan Yayıncılık, Ankara, pp.15-24, 2015

Refereed Congress / Symposium Publications in Proceedings

I. COMPARISON OF THE QUALITY OF LIFE, FUNCTIONAL AND EMOTIONAL STATUS OF INPATIENTS AND OUTPATIENTS WITH RHEUMATIC DISEASES

ARIN G., Seven A., Aslyce Y. Z., Zadirci A., Kumbaroglu F. B., APRAŞ BİLGİN Ş. Ş., Nal E.

Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.2160

II. THE EFFECTIVENESS OF BIOPSYCHOSOCIAL EXERCISE PROGRAM ON PAIN COPING IN PATIENTS WITH ANKYLOSING SPONDYLITIS AND FIBROMYALGIA

Seven A., Zadirci A., ARIN G., Kumbaroglu F. B., KARACA N. B., AKDOĞAN A., Nal E.

Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.2150-2151

III. THE INVESTIGATION OF THE RELATIONSHIP BETWEEN PSYCHOSOCIAL STATUS OF CHILDREN WITH JIA AND PARENTS

Zadirci A., Seven A., ARIN G., Aslyce Y. Z., Kumbaroglu F. B., KARACA N. B., DEMİR S., BİLGİNER Y., Nal E., Zen S.

Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.2150

IV. THE INVESTIGATION OF THE RELATIONSHIP BETWEEN PSYCHOSOCIAL AND FUNCTIONAL STATUS OF CHILDREN WITH JIA

Seven A., ÖZÇADIRCI A., Kumbaroglu F. B., ARIN G., KARACA N. B., ÖZEL ASLIYÜCE Y., DEMİR S., BİLGİNER Y., ÜNAL E., ÖZEN S.

Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.1059-1060

V. COMPARISON OF SLEEP, FATIGUE AND SEXUAL PARAMETERS OF RHEUMATIC DISEASES

Kumbaroglu F. B., ARIN G., KARACA N. B., APRAŞ BİLGİN Ş. Ş., Nal E.

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VI. WHAT IS THE MOST AFFECTED BIOPSYCHOSOCIAL ASPECT IN RHEUMATIC DISEASES?

ÜNAL E., ARIN G., Gokmen D., KİRAZ S.

Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.1462

VII. COMPARISON OF THE REASONS FOR NOT GOING TO SCHOOL BETWEEN CHILDREN WITH JUVENILE IDIOPATHIC ARTHRITIS AND THEIR FAMILIES

ARIN G., ÜNAL E., DEMİR S., BİLGİNER Y., ÖZEN S.

Annual European Congress of Rheumatology (EULAR), Madrid, Spain, 12 - 15 June 2019, vol.78, pp.216-217

VIII. COMPARISON OF THE EFFECTS OF SMART PHONE USAGE ON CERVICAL REGION BIOMECHANICS IN YOUNG INDIVIDUALS BY GENDER: A PILOT STUDY

ÇETİN H., TÜRKMEN C., DÜLGER E., ARIN G., TEKERLEK H., BİLGİN S., KÖSE N.

9th International Biomechanics Congress, 19 - 22 September 2018

IX. INVESTIGATION OF THE RELATIONSHIP BETWEEN TRANSVERSE THICKNESS AND CROSS-SECTIONAL AREA OF THE THENAR MUSCLES

KARDEMİR F., AYHAN Ç., ARIN G., SOYLU A. R.

9. Uluslararası Biyomekanik Kongresi, Eskişehir, Turkey, 19 - 22 September 2018

X. BİLİŞSEL EGZERSİZ TERAPİ YAKLAŞIMI ÖLÇEĞİNİN ROMATOİD ARTRİT TANISI ALAN BİREYLERDE GEÇERLİLİĞİ, GÜVENİRLİLİĞİ VE DUYARLILIĞININ BELİRLENMESİ

OFLAZ F. B., KARACA N. B., ÖZÇADIRCI A., ARIN G., KARAKAYA KARABULUT J., ERDEN A., KİRAZ S., ARMAĞAN B., KILIÇ L., APRAŞ BİLGİN Ş. Ş., et al.

19. ulusal romatoloji kongresi, Turkey, 26 - 30 September 2018

- XI. **WHICH ONE IS MORE EFFECTIVE ON FUNCTION AND PSYCHOSOCIAL STATUS IN JIA?: NUMBER OF JOINTS INVOLVED OR PRESENCE OF PAIN**
KARACA N. B., SÖNMEZ H. E., ARIN G., SAĞ E., ÖZÇADIRCI A., DEMİR S., OFLAZ F. B., BİLGİNER Y., ÜNAL E., ÖZEN S.
25th European Paediatric Rheumatology Congress (PREs 2018), LİZBON, Portugal, 5 - 08 September 2018, vol.16
- XII. **INVESTIGATION OF BIOPSYCHOSOCIAL ASSESSMENTS IN PATIENTS WITH RHEUMATIC DISEASE**
Karaca N. B., Arin G., Ozcadirci A., Oflaz F. B., Bilgen S. A., Unal E.
Congress of the European-League-Against-Rheumatism (EULAR), Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.119-120
- XIII. **INVESTIGATION OF THE VALIDITY OF BETY SCALE IN PATIENTS WITH RHEUMATOID ARTHRITIS**
Oflaz F. B., Arin G., Karaca N. B., Bilgen S. A., Unal E.
Congress of the European-League-Against-Rheumatism (EULAR), Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.1836-1837
- XIV. **PRELIMINARY NORMATIVE DATA OF ULTRASONOGRAPHIC MUSCLE THICKNESS AND CROSS-SECTIONAL AREA OF THE THENAR MUSCLES**
Karademir F., AYHAN Ç., Arin G., DAĞ O., Soylu R.
Congress of the European-League-Against-Rheumatism (EULAR), Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.1837
- XV. **Tenar kasların morfometrik özelliklerinin incelenmesinde kullanılan su içi ultrasonografi yönteminin gözlemciler arası güvenilirliği: Pilot çalışma.**
KARADEMİR F., AYHAN Ç., ARIN G., SOYLU A. R.
17th National Hand and Upper Extremity Surgery Congress, Denizli, Turkey, 6 - 09 May 2018
- XVI. **HANGİSİ JIA'DA DAHA BÜYÜK ETKİYE SAHİP? : HASTALIK TİPİ YA DA AĞRI**
KARACA N. B., SÖNMEZ H. E., ARIN G., SAĞ E., ÖZÇADIRCI A., DEMİR S., OFLAZ F. B., BİLGİNER Y., AYDIN HAKLI D., ALPAR C. R., et al.
4. Çocuk Romatoloji Kongresi, Turkey, 4 - 07 April 2018
- XVII. **JUVENİL İDİYOPATİK ARTRİTLİ ÇOCUKLARIN HASTALIK TİPLERİNE GÖRE ŞİKAYET TANIMLAMALARI**
ÜNAL E., BİLGİNER Y., ARIN G., TÜRKMEN N. B., BATU E. D., ARICI Z. S., SÖNMEZ H. E., DEMİR S., KISACIK P., OFLAZ F. B., et al.
3.Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, 6 - 08 October 2017, vol.4
- XVIII. **ANKİLOZAN SPONDİLİT HASTALARINDA HASTALIK AKTİVİTESİ VE DEPRESYON ARASINDAKİ İLİŞKİ**
KARACA N. B., ARIN G., OFLAZ F. B., AKDOĞAN A., KİRAZ S., GÖKSÜLÜK D., ÜNAL E.
3.Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, 6 - 08 October 2017, vol.4
- XIX. **SKLERODERMA, SİSTEMİK LUPUS ERİTEMATOSUS VE FİBROMİYALJİ TANILI HASTALARIN HASTALIK HAKKINDAKİ BİLGİ DÜZEYLERİNİN İNCELENMESİ**
ARIN G., TÜRKMEN N. B., OFLAZ F. B., AKDOĞAN A., APRAŞ BİLGİN Ş. Ş., ERTENLİ A. İ., GÖKSÜLÜK D., ÜNAL E.
3.Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, 6 - 08 October 2017, vol.4
- XX. **PRESENTATION OF A NEW SCALE ASSESSING THE BIOPSYCHOSOCIAL ASPECTS OF HEALING PROPERTIES IN RHEUMATIC PATIENTS**
ÜNAL E., KISACIK P., Arin G., KARABULUT E., GÖKSÜLÜK D., Yagli N. V., Ozcan D. A., BERBEROĞLU U., KARACA N. B., AKDOĞAN A., et al.
Annual European Congress of Rheumatology, Madrid, Spain, 14 - 17 June 2017, vol.76, pp.1531
- XXI. **DIFFERENCES IN PERCEPTION OF THE DISEASE CONSTRAINTS BETWEEN THE CHILD AND PARENTS IN JIA**
ÜNAL E., KISACIK P., Arin G., KARACA N. B., Batu E. D., Arici Z. S., Sonmez E., BİLGİNER Y., ÖZEN S.
Annual European Congress of Rheumatology, Madrid, Spain, 14 - 17 June 2017, vol.76, pp.1515
- XXII. **Bilişsel Egzersiz Terapi Yaklaşımının Romatizmalı Hastalarda Korku Kaçınma ve Fonksiyon Üzerine Etkisi**
ARIN G., DEVAŞAN G., KISACIK P., BERBEROĞLU U., ÜNAL E.
- XVI. **FİZYOTERAPİDE GELİŞMELER KONGRESİ, 21 - 24 April 2016**
- XXIII. **Ankilozan Spondilit Hastaarının Fonksiyonellik ve Genel Sağlık Durumu Arasındaki İlişki Retrospektif**

Çalışma

ARIN G., KISACIK P., BERBEROĞLU U., ÜNAL E.

XVI. FİZYOTERAPİDE GELİŞMELER KONGRESİ, 21 - 24 April 2016

XXIV. **THE EFFECTS OF CLINICAL PILATES EXERCISES ON KINESTESIA AND POSITION SENSE IN PATIENTS WITH OSTEOARTHRITIS OF THE KNEE**

KISACIK P., Oksuz S., Oksuz S., Arin G., Arin G., AKDOĞAN A., AKDOĞAN A., DOĞAN Ö., DOĞAN Ö., KARABULUT E., et al.

Annual European Congress of Rheumatology (EULAR), London, Canada, 8 - 11 June 2016, vol.75, pp.1284

XXV. **EFFECTS OF CLINICAL PILATES EXERCISES COMBINED WITH DANCETHERAPY ON MOOD IN PATIENTS WITH RHEUMATIC DISEASES**

KISACIK P., Arin G., OKSUZ S., BERBEROĞLU U., Arin G., AKDOĞAN A., AKDOĞAN A., DOĞAN Ö., DOĞAN Ö., KARABULUT E., et al.

Annual European Congress of Rheumatology (EULAR), London, Canada, 8 - 11 June 2016, vol.75, pp.1284

XXVI. **COMPARISON OF THE EFFECT OF DAILY LIVING ACTIVITIES AND DEPRESSION ON QUALITY OF LIFE IN PATIENTS WITH ANKYLOSING SPONDYLITIS AND RHEUMATOID ARTHRITIS**

ARIN G., KISACIK P., AKDOĞAN A., KILIC L., BERBEROĞLU U., KARABULUT E., DOĞAN Ö., ÜNAL E.

Annual European Congress of Rheumatology (EULAR), London, Canada, 8 - 11 June 2016, vol.75, pp.1307

XXVII. **INVESTIGATION OF INTERACTION BETWEEN HAND DEXTERITY AND PARENTAL ATTITUDE IN CHILDREN WITH JUVENILE IDIOPATHIC ARTHRITIS**

BERBEROĞLU U., ÜNAL E., Dizmek P., Arin G., BİLGİNER Y., Batu E. D., Arici Z. S., SÖNMEZ H., ÖZEN S.

Annual European Congress of Rheumatology (EULAR), London, Canada, 8 - 11 June 2016, vol.75, pp.1265

XXVIII. **INVESTIGATING THE EFFECTS OF A MULTIDIMENSIONAL EXERCISE PROGRAM ON SYMPTOMS AND ANTIINFLAMMATORY STATUS IN OA PATIENTS OF THE KNEE**

ÜNAL E., KISACIK P., OKSUZ S., ARIN G., DOĞAN Ö., KARABULUT E.

Annual European Congress of Rheumatology (EULAR), London, Canada, 8 - 11 June 2016, vol.75, pp.1277-1278

XXIX. **Farklı ayak patolojilerinde ayağın biyomekanik özellikleri ile ayak fonksiyon indeksi arasındaki ilişkinin incelenmesi**

BERBEROĞLU U., ARIN G., KEKLİCEK H., GÜR G., BEK N., YAKUT Y., UYGUR S. F.

Protez Ortez Kongresi 2014, Ankara, Turkey, 24 - 26 April 2014, vol.25, pp.24

XXX. **Alt ekstremite plantar fleksiyon kontraktürü, deformite ve ekstremite kısalığında ortez rehabilitasyon sonuçları: Olgu sunumu**

BERBEROĞLU U., ARIN G., GÜR G., KEKLİCEK H., BEK N., YAKUT Y., UYGUR S. F.

15. Fizyoterapide Gelişmeler Kongresi, Ankara, Turkey, 8 - 12 April 2014, vol.25, pp.77

Metrics

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Non Academic Experience

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