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Education Information

Doctorate, Marmara University, Faculty of Health Sciences, Physiotherapy and Rehabilitation, Turkey 2016 - Continues
Post Graduate, Marmara University, Faculty of Health Sciences, Physiotherapy and Rehabilitation, Turkey 2014 - 2016
Under Graduate, Marmara University, Faculty of Health Sciences, Physiotherapy and Rehabilitation, Turkey 2008 - 2012

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Health Sciences, Physiotherapy and Rehabilitation, 2012 - Continues

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

- I. **Work-Related Lumbar Pain in Physiotherapists Who Work in Different Fields: A Pilot Study**
KARAKOÇ Z. B. , SARI Z., AYDOĞDU O., YURDALAN S. U.
annals of the rheumatic diseases, 2017 (Journal Indexed in SCI)
- II. **LOW BACK PAIN IN TURKISH BUS DRIVERS:PILOT STUDY**
KARAKOÇ Z. B. , SARI Z., KÖROĞLU F., RASHEDİBONAB M. A. , KARAKAŞ S., KAPŞIGAY B.
annals of the rheumatic diseases, 2017 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Primer Diz Osteoartritinde Total Diz Artroplastisi ve Konservatif Tedavi Sonrası Ağrı, Fiziksel Aktivite Düzeyi ve Fonksiyonellik**
Çolak İ., KARAKOÇ Z. B. , METE E., ÖZEN T., BULUT G., KURU ÇOLAK T.
Düzce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, pp.319-325, 2020 (Other Refereed National Journals)
- II. **GENÇ FUTBOLCULARDA STATİK GERME VE ALETLİ YUMUŞAK DOKUMOBİLİZASYONU YÖNTEMLERİNİN ETKİNLİKLERİNİN KARŞILAŞTIRILMASI**
hasırcı y., SARI Z., KARAKOÇ Z. B. , İkinci F. B.
International Journal of Sport, Exercise Training Sciences (IJSETS), vol.5, no.3, 2019 (Refereed Journals of Other Institutions)
- III. **Effects of extracorporeal shock wave therapy on plantar pressure distribution of patients with epin calcanei**
KARAKOÇ Z. B. , SARI Z., TİMURTAŞ E., POLAT M. G.
Physiotherapy Research and Reports, vol.1, pp.1-4, 2019 (Refereed Journals of Other Institutions)
- IV. **The Effect of Virtual Rehabilitation Added to an Accelerated Rehabilitation Program After Anterior Cruciate Ligament Reconstruction: A Randomized Controlled Trial**
Karakoç Z. B. , Kuru Çolak T., Sarı Z., Polat M. G.
Clinical and Experimental Health Sciences, vol.9, no.2, pp.124-129, 2019 (Journal Indexed in ESCI)
- V. **Validity and reability of the marvaged protocol in the evaluation of shoulder proprioception**

Sarı Z., Karakoç Z. B. , Akduman V., Demirbüken İ., Aydoğdu O.

Journal of Exercise and Therapy Rehabilitation, vol.111111, no.111111, pp.1111-1112, 2018 (Other Refereed National Journals)

VI. VALIDITY AND RELIABILITY OF THE MARVAJED PROTOCOL IN THE EVALUATION OF SHOULDERPROPRIOCEPTION

SARI Z., KARAKOÇ Z. B. , AKDUMAN V., DEMİRBÜKEN İ., AYDOĞDU O.

Journal of Exercise Therapy and Rehabilitation, 2018 (Refereed Journals of Other Institutions)

VII. FINGER ORTHOSES DESIGN BY COMPUTER AIDED DESIGN PROGRAM FOR 3D PRINTING

TİMURTAŞ E., KARAKOÇ Z. B. , neslihan k., punar e., SARI Z., POLAT M. G.

Journal of Exercise Therapy and Rehabilitation, vol.5, pp.71, 2018 (Other Refereed National Journals)

Books & Book Chapters

I. Teknolojik Rehabilitasyon

SARI Z., KARAKOÇ Z. B.

in: Temel Fizyoterapi Rehabilitasyon, , Editor, Hipokrat Yayıncılık, pp.435-442, 2019

Refereed Congress / Symposium Publications in Proceedings

I. SANAL REHABİLİTASYON OYUNLARININ KİLOLU KİŞİLERDE AĞIRLIK MERKEZİÜZERİNE ETKİSİNİN DEĞERLENDİRİLMESİ

KARAKOÇ Z. B. , SARI Z., akgül g., CAN H. B.

I. ULUSLARARASI BALKAN PROTEZ-ORTEZ SEMPOZYUMU, 18 - 19 October 2019

II. GENÇ FUTBOLCULARDA STATİK GERME VE ALETLİ YUMUŞAK DOKUMOBİLİZASYONU YÖNTEMLERİNİN ETKİNLİKLERİNİNKARŞILAŞTIRILMASI

hasırcı y., SARI Z., KARAKOÇ Z. B.

II. International Congress of Athletic Performance Health in Sports, 10 - 11 October 2019, vol.5

III. Relationship between Cobb angle and Anterior Trunk Symmetry Index in adolescent idiopathic scoliosis

Karabacak N., Bodur M., Öncü A., Torlakcık M., KARAKOÇ Z. B. , SARI Z., KURU ÇOLAK T.

1st International Scoliosis Management Conferenece, 12 - 13 April 2019

IV. Normative Values For The Biering-Sørensen Test in Healthy Adults

Karabacak N., Bodur M., Öncü A., Torlakcık M., KARAKOÇ Z. B. , SARI Z., KURU ÇOLAK T.

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V. Radius distal uç kırıkları sonrası duyu-motor fonksiyonların değerlendirilmesi

KURU ÇOLAK T., Akpınar Z., Bahçeci T. N. , Tehin T., GÜNAY YAZICI C., KARAKOÇ Z. B. , Çolak İ.

28. Ulusal Türk Ortopedi ve Travmatoloji Kongresi (Uluslararası Katılımlı), Turkey, 30 October - 04 November 2018

VI. Radius distal uç kırıkları sonrası duyu-motor fonksiyonların değerlendirilmesi

KURU ÇOLAK T., Akpınar Z., Bahçeci T. N. , Tehin T., GÜNAY YAZICI C., KARAKOÇ Z. B. , Çolak İ.

28. Ulusal Türk Ortopedi ve Travmatoloji Kongresi (Uluslararası Katılımlı), Turkey, 30 October - 04 November 2018

VII. VALIDITY AND RELIABILITY OF THE MARVAJED PROTOCOL IN THE EVALUATION OF SHOULDER PROPRIOCEPTION

SARI Z., KARAKOÇ Z. B. , AKDUMAN V., DEMİRBÜKEN İ., AYDOĞDU O.

1st International Congress On Physiotechnootherapy (ICPTT), 09 May 2018

VIII. FINGER ORTHOSES DESIGN BY COMPUTER AIDEDDESIGN PROGRAM FOR 3D PRINTING

TİMURTAŞ E., KARAKOÇ Z. B. , KARABACAK N., PUNAR E., SARI Z., POLAT M. G.

1st International Congress on Physiotechnootherapy (ICPTT), Sarajevo, Bosnia And Herzegovina, 9 - 13 May 2018

IX. . A Comparison of Universal and Digital Goniometer Measurements of Lumbar Range of Motion.

KURU ÇOLAK T., KARAKOÇ Z. B. , ÜNLÜ B., KARANKİ İ.

1st International Congress on Physiotherapy (ICPTT), 8 - 12 May 2018

- X. **THE RELATIONSHIP BETWEEN PROPRIOCEPTION OF EXTREMITIES, DYNAMIC BALANCE AND CORESTABILIZATION**
AKDUMAN V., SARI Z., KARAKOÇ Z. B.
INTERNATIONAL CONGRESS ON PHYSIOTHERAPY, 9 - 13 May 2018
- XI. **THE CORRELATION BETWEEN GRAVITY CENTER AND WAIST/HIP CIRCUMFERENCE RATIO**
KARAKOÇ Z. B. , KAPŞIGAY B., KURU ÇOLAK T., SARI Z.
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- XII. **THE CORRELATION BETWEEN BALANCE MASTER® SYSTEM AND PEDALO® SENSAMOVE BALANCE TESTS**
KARAKOÇ Z. B. , METE E., AKDUMAN V., KAPŞIGAY B., AKGÜN İ., ACAR G., SARI Z., YURDALAN S. U.
INTERNATIONAL CONGRESS ON PHYSIOTHERAPY, 9 - 13 May 2018
- XIII. **INVESTIGATION OF THE EFFECT OF MIRROR THERAPY ON UPPER EXTREMITY FUNCTIONS IN CHILDREN WITH BRACHIAL PLEXUS PARALYSIS**
CHOUSEIN A. C. , SARI Z., KARAKOÇ Z. B.
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- XIV. **THE EFFECT OF TRADITIONAL FOOT MASSAGE ON LOWER EXTREMITY FUNCTIONS IN CHILDREN WITH HEMIPARETIC CEREBRAL PALSY**
TZAMPAZ CHATIP A., SARI Z., KARAKOÇ Z. B.
INTERNATIONAL CONGRESS ON PHYSIOTHERAPY, 9 - 13 May 2018
- XV. **THE INTER-RATER RELIABILITY OF UPPER EXTREMITY WEIGHT BEARING ASSESSMENT BY USING MODIFIED JAMAR DYNAMOMETER**
KAPŞIGAY B., KARAKOÇ Z. B. , TONGA E., SARI Z., POLAT M. G.
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- XVI. **A COMPARISON OF UNIVERSAL AND DIGITAL GONIOMETER MEASUREMENTS OF LUMBAR RANGE OF MOTION**
KURU ÇOLAK T., KARAKOÇ Z. B. , ÜNLÜ B., KARANKİ İ.
1ST INTERNATIONAL CONGRESS ON PHYSIOTHERAPY (ICPTT), SARAYBOSNA, Bosnia And Herzegovina, 9 - 13 May 2018
- XVII. **Evaluation of the Work-Related Injuries, Fatigue and Occupational Satisfaction of Pediatric Physiotherapists**
NURİ S., KURU ÇOLAK T., KARAKOÇ Z. B. , GÜNAY YAZICI C., METE E.
International Meeting on Education and Research in Health Sciences, 3 - 05 November 2017
- XVIII. **The Effects of Virtual Reality Rehabilitation on Hand and Wrist Functions**
ECE D., SARI Z., KARAKOÇ Z. B.
International Meeting on Education and Research in Health Sciences, 3 - 05 November 2017
- XIX. **The effects of virtual reality games on upper extremity**
ASLANBEY S. H. , SARI Z., KARAKOÇ Z. B. , AKDUMAN V.
International Meeting on Education and Research in Health Sciences, 3 - 05 November 2017
- XX. **Comparison of Activities of Daily Living, Balance, Depression And Cognitive Situations of Geriatric People Staying in Nursing Home and at Home**
ejraei n., SARI Z., KARAKOÇ Z. B. , YURDALAN S. U.
International Meeting on Education and Research in health Science, 3 - 05 November 2017
- XXI. **Examination of Musculoskeletal System Disease, Occupational Burnout and Depression of Different Occupational Groups Working in Special Education and Rehabilitation Center**
CAN M., SARI Z., KARAKOÇ Z. B. , POLAT M. G.
International Meeting on Education and Research in Health Sciences, 3 - 05 November 2017
- XXII. **Retrospective analysis of clinical data of last 3 months at Istanbul wound and burn center**
SEYYAH M., KARAKOÇ Z. B. , YURDALAN S. U. , POLAT M. G.
European Burn Association Congress, 6 - 09 September 2017
- XXIII. **The cultural adaptation and validation of patient and observer scar assessment scale into Turkish**

- SEYYAH M., YURDALAN S. U. , ÜNLÜ B., KARAKOÇ Z. B.
17th European Burns Association Congress EBA 2017, Barcelona, Spain, 6 - 09 September 2017, vol.30, pp.56-57
- XXIV. **Work – Related Lumbar Pain In Physiotherapists Who Work In Different Fields – A Pilot Study**
KARAKOÇ Z. B. , SARI Z., AYDOĞDU O., YURDALAN S. U.
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- XXV. **THE EFFCET OF ADDING WII FIT (R) GAMES TO TRADITIONAL REHABILITATION ON PAIN, QUALITY OF LIFE AND FUNCTIONALITY AFTER ACL RECONSTRUCTION**
Karakoc Z. B. , Colak T., Kapsigay B., Sari Z., Polat M. G.
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- XXVI. **LOW BACK PAIN IN TURKISH BUS DRIVERS: PILOT STUDY**
Karakoc Z. B. , Sari Z., Koroglu F., RashediBonab M. A. , Karakas S., Kapsigay B.
Annual European Congress of Rheumatology, Madrid, Spain, 14 - 17 June 2017, vol.76, pp.1431
- XXVII. **The results of adding virtual rehabilitation to standart rehabilitation program on balance and lower extremity functionality after ACL reconstruction pilot study**
KARAKOÇ Z. B. , KURU ÇOLAK T., YURDALAN S. U.
The 4th European Congress of the ER-WCPT, 11 - 12 November 2016, vol.102, pp.247
- XXVIII. **The results of adding virtual rehabilitation to standard program on balance and lower extremity functionality after ACL reconstruction pilot study**
KARAKOÇ Z. B. , KURU ÇOLAK T., YURDALAN S. U.
WCPT, 11 - 12 November 2016, vol.102
- XXIX. **Avülsiyon Kırığı Olgu Sunumu**
TİMURTAŞ E., KARAKOÇ Z. B. , KURU ÇOLAK T., ÇOLAK İ., ACAR G., POLAT M. G.
8. ULUSAL SPOR FİZYOTERAPİSTLERİ KONGRESİ, 6 - 08 November 2015
- XXX. **Serebral Palsili Çocuklarda Duyu ve El Fonksiyonları Arasındaki İlişkinin İncelenmesi**
ACAR G., KARAKOÇ Z. B. , EROL K., KARPUZ Y., YURDALAN S. U.
3. Pediatrik Rehabilitasyon Kongresi, Turkey, 9 - 11 October 2015, vol.26
- XXXI. **Avülsyon kırığı Olgu sunumu**
TİMURTAŞ E., KARAKOÇ Z. B. , KURU ÇOLAK T., ÇOLAK İ., ACAR G.
VIII. Ulusal Spor Fizyoterapistleri Kongresi, Turkey, 6 - 08 November 2015, vol.26
- XXXII. **Avulsiyon Kırığı Olgu sunumu**
TİMURTAŞ E., KARAKOÇ Z. B. , KURU ÇOLAK T., ÇOLAK İ., ACAR G., POLAT M. G.
VIII ULUSAL SPOR FİZYOTERAPİSTLERİ KONGRESİ, Turkey, 6 - 08 November 2015
- XXXIII. **GELENEKSEL FİZYOTERAPİ YAKLAŞIMLARININ CORNELIA SENDROMU ÜZERİNE ETKİSİ OLGU SUNUMU**
KARAKOÇ Z. B. , SARI Z., Sema A., YURDALAN S. U.
5. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, 20 - 24 May 2015, vol.26, pp.98-99
- XXXIV. **KALKANEAL EPİNLİ OLGULARDA EKSTRAKORPORAE ŞOK DALGA TEDAVİSİNİN AYAK BASINÇ DAĞILIMINA ETKİSİNİN DEĞERLENDİRİLMESİ PİLOT ÇALIŞMA**
KARAKOÇ Z. B. , SARI Z., AYDOĞDU O., YURDALAN S. U.
5. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, 20 - 24 May 2015, vol.26, pp.90-91
- XXXV. **Geleneksel fizyoterapi yaklaşımlarının Cornelia sendromu üzerine etkisi Olgu sunumu**
KARAKOÇ Z. B. , SARI Z., AHMET S., YURDALAN S. U.
5. Fizyoterapi ve Rehabilitasyon Kongresi, Bolu, Turkey, 20 - 24 May 2015, vol.26, pp.98
- XXXVI. **Kalkaneal epinli olgularda ekstrakorporael şok dalga tedavisinin ayak basınç dağılımına etkisinin değerlendirilmesi Pilot çalışma**
KARAKOÇ Z. B. , SARI Z., AYDOĞDU O., YURDALAN S. U.
5. Fizyoterapi ve Rehabilitasyon Kongresi, Bolu, Turkey, 20 - 24 May 2015, vol.26, pp.90-91
- XXXVII. **Serebral Palsili Çocuklarda Oral Motor Fonksiyon İle İnce Motor Becerinin İlişkisi**
ACAR G., ÇAM D., KARAKOÇ Z. B. , ÖZGÜL B., KURU ÇOLAK T.
XV. Fizyoterapide Gelişmeler Kongresi, Turkey, 10 - 12 April 2014
- XXXVIII. **Ofis çalışanlarının fiziksel aktivite düzeylerinin bel ağrısı yaşam kalitesi depresyon ve anksiyete**

seviyesi üzerine etkisi

AKMAN A. O. , AYDOĐDU O., KARAKOÇ Z. B. , DEMİRBUKEN İ., SARI Z., KURU ÇOLAK T., ACAR G., YURDALAN S. U. ,
POLAT M. G.

VII. Spor Fizyoterapistleri Kongresi, Turkey, 7 - 09 November 2013