

Prof. BİRGÜL BALCI

Personal Information

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Education Information

Doctorate, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Temel Sinir Bilimler (Dr), Turkey 2009 - 2019

Doctorate, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Fizik Tedavi Ve Rehabilitasyon (Dr), Turkey 2005 - 2009

Postgraduate, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Nörolojik Fizyoterapi-Rehabilitasyon (YI) (Tezli), Turkey 2000 - 2003

Undergraduate, Dokuz Eylul University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon Bölümü, Turkey 1996 - 2000

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Migrenöz vertigo tanılı periferik vestibüler etkilenmesi olan hastalarda denge rehabilitasyonu, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Temel Sinir Bilimler (Dr), 2019

Doctorate, Beyin arka dolaşım sisteminde serebrovasküler olay geçiren akut dönem hastalarında iki farklı denge rehabilitasyonunun sonuçları, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Fizik Tedavi Ve Rehabilitasyon (Dr), 2009

Postgraduate, Hemiplejik hastalarda üst ekstremitte fonksiyonlarındaki geri dönüşü etkileyen faktörler, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Nörolojik Fizyoterapi-Rehabilitasyon (YI) (Tezli), 2003

Research Areas

Physical therapy and rehabilitation

Academic Titles / Tasks

Professor, Dokuz Eylul University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon Bölümü, 2023 - Continues

Associate Professor, Dokuz Eylul University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon Bölümü, 2015 - Continues

Assistant Professor, Dokuz Eylul University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Dokuz Eylül University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon Bölümü, 2023 - Continues

Anabilim Dalı Akademik Kurul Üyesi, Dokuz Eylül University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon Bölümü, 2023 - Continues

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Dokuz Eylül University, Rektörlük, Beyin Dinamiği Multidisipliner Araştırma ve Uygulama Merkezi, 2021 - Continues

Yüksekökol Yönetim Kurulu Üyesi, Dokuz Eylül University, Fizik Tedavi ve Rehabilitasyon Fakültesi, Fizyoterapi ve Rehabilitasyon Bölümü, 2019 - 2021

Advising Theses

Balcı B., Determination of well-being, physical activity level, sedentary behavior level, attitude and behavior levels towards physical activity of physiotherapy students, Postgraduate, N.TOKMAK(Student), 2022

Balcı B., Validity and reliability of the Turkish version of the Liverpool seizure severity scale, Postgraduate, M.TAŞ(Student), 2022

BALCI B., Determination of the effect of sensory functions on balance in patients with vestibular migraine, Postgraduate, M.SÜSAL(Student), 2021

BALCI B., Investigation of lifestyle characteristics related to health in vestibular migraine and migraine patients, Postgraduate, S.BURAN(Student), 2021

BALCI B., Determination of the effect of brandt-daroff exercises and vestibular rehabilitation balance and gait performance in patient with benign paroxysmal positional vertigo, Postgraduate, G.TANYERİ(Student), 2020

BALCI B., The effect of pilates and elastic taping applications on balance and postural control in early parkinson's disease, Doctorate, E.GÖZ(Student), 2020

BALCI B., Investigation of effect of vestibular rehabilitation practice on balance and walking functions in spinocerebellar ataxia patients, Postgraduate, E.KARAHİSAR(Student), 2019

BALCI B., Determination of the factors affecting the level of physical activity in patients with idiopathic parkinson's disease, Postgraduate, B.AKTAR(Student), 2018

BALCI B., Investigation of relationship between balance and hand functions, quality of life, fatigue severity, mobility and disability status in patients with multiple sclerosis, Postgraduate, A.GÖZ(Student), 2018

BALCI B., The effect of kinesiotaping of quadriceps facilitation on balance, endurance and proprioception in healthy individuals, Postgraduate, H.DHAIDEL(Student), 2016

BALCI B., Definition of balance, cognition, physical activity and quality of life related to disability levels in vestibular migraine patients, Postgraduate, N.ŞENYUVA(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **One simple question detects motion sickness susceptibility in migraine patients.**
Akdağ G., Özçelik P., Balcı B., Halmágyi G. M., Ünal B.
Brazilian journal of otorhinolaryngology, vol.90, no.2, pp.101382, 2023 (SCI-Expanded)
- II. **The effects of Pilates training on abdominal muscle thickness and core endurance in patients with Parkinson's disease: a single-blind controlled clinical study**
Göz E., Özyürek S., Aktar B., Dönmez Çolakoğlu B., Balcı B.
Turkish Journal of Medical Sciences, vol.53, no.4, pp.990-1000, 2023 (SCI-Expanded)
- III. **The relationship between transversus abdominis and internal oblique thickness and disease-related**

characteristics in Parkinson's disease: An ultrasound-based study

AKTAR B., ÖZYÜREK S., Goz E., Colakoglu B., BALCI B.

NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, no.1, pp.9-14, 2023 (SCI-Expanded)

- IV. **The test-retest reliability and minimal detectable change of the six-minute walk test, timed up and go test, and 30-second chair stand test in people with epilepsy**
AKTAR B., BALCI B., ÖZTURA İ., BAKLAN B.
Physiotherapy Theory and Practice, 2023 (SCI-Expanded)
- V. **Outcome of vestibular rehabilitation in vestibular migraine**
BALCI B., AKDAL HALMAGYI G.
JOURNAL OF NEUROLOGY, vol.269, no.12, pp.6246-6253, 2022 (SCI-Expanded)
- VI. **Beliefs toward mental illness in Turkish physiotherapists**
Yıldırım M., Balci B.
PHYSIOTHERAPY THEORY AND PRACTICE, vol.38, no.10, pp.1419-1425, 2022 (SCI-Expanded)
- VII. **Effects of pilates and elastic taping on balance and postural control in early stage parkinson's disease patients: A pilot randomised controlled trial**
Göz E., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., BALCI B.
Noropsikiyatri Arsivi, vol.58, no.4, pp.308-313, 2021 (SCI-Expanded)
- VIII. **Impact of the COVID-19 pandemic on physical activity, anxiety, and depression in patients with Parkinson's disease.**
BALCI B., Aktar B., Buran S., Tas M., DÖNMEZ ÇOLAKOĞLU B.
International journal of rehabilitation research. Internationale Zeitschrift fur Rehabilitationsforschung. Revue internationale de recherches de readaptation, vol.44, no.2, pp.173-176, 2021 (SCI-Expanded)
- IX. **Physical activity in patients with Parkinson's disease: A holistic approach based on the ICF model.**
Aktar B., BALCI B., DÖNMEZ ÇOLAKOĞLU B.
Clinical neurology and neurosurgery, vol.198, pp.106132, 2020 (SCI-Expanded)
- X. **Imbalance, motion sensitivity, anxiety and handicap in vestibular migraine and migraine only patients**
BALCI B., AKDAL HALMAGYI G.
AURIS NASUS LARYNX, vol.47, no.5, pp.747-751, 2020 (SCI-Expanded)
- XI. **Does the postural stability of patients with Parkinson's disease affect the physical activity?**
Aktar B., DÖNMEZ ÇOLAKOĞLU B., BALCI B.
International journal of rehabilitation research. Internationale Zeitschrift fur Rehabilitationsforschung. Revue internationale de recherches de readaptation, vol.43, no.1, pp.41-47, 2020 (SCI-Expanded)
- XII. **Definition of Balance and Cognition Related to Disability Levels in Vestibular Migraine Patients**
BALCI B., Senyuva N., AKDAL HALMAGYI G.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.55, no.1, pp.9-14, 2018 (SCI-Expanded)
- XIII. **Vestibular migraine patients are more anxious than migraine patients without vestibular symptoms**
Kutay O., Akdal Halmagyi G., Keskinoglu P., Balci B., Alkin T.
JOURNAL OF NEUROLOGY, vol.264, 2017 (SCI-Expanded)
- XIV. **A research on anxiety disorder prevalence and severity among vestibular migraine and migraine patients**
Yuksel O. K., Akdal G., Alkin T., BALCI B.
EUROPEAN PSYCHIATRY, vol.33, 2016 (SCI-Expanded)
- XV. **Beliefs towards mental illness in Turkish physiotherapy students**
YILDIRIM M., DEMİRBÜKEN İ., BALCI B., Yurdalan U.
PHYSIOTHERAPY THEORY AND PRACTICE, vol.31, no.7, pp.461-465, 2015 (SCI-Expanded)
- XVI. **Vestibular rehabilitation in acute central vestibulopathy: A randomized controlled trial**
BALCI B., AKDAL HALMAGYI G., YAKA E., Angin S.
JOURNAL OF VESTIBULAR RESEARCH-EQUILIBRIUM & ORIENTATION, vol.23, pp.259-267, 2013 (SCI-Expanded)
- XVII. **A longitudinal study of balance in migraineurs**
AKDAL HALMAGYI G., BALCI B., Angin S., ÖZTÜRK V., Halmagyi G. M.

- ACTA OTO-LARYNGOLOGICA, vol.132, no.1, pp.27-32, 2012 (SCI-Expanded)
- XVIII. **The effects of inpatient rehabilitation program in acute stroke patients**
BALCI B., ERTEKİN Ö., KARA B., YAKA E.
Journal of Neurological Sciences (Turkish), vol.28, no.2, pp.142-154, 2011 (SCI-Expanded)
- XIX. **The Effects of Inpatient Rehabilitation Program in Acute Stroke Patients**
BALCI B., ERTEKİN Ö., KARA B., YAKA E.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.28, no.2, pp.142-154, 2011 (SCI-Expanded)
- XX. **The Relationship Between Physical Performance, Cognition and Depression in Alzheimer Type of Dementia**
BALCI B., YENER G., ANGIN S.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.28, no.1, pp.51-57, 2011 (SCI-Expanded)
- XXI. **The Effects of Home Exercise Program on Balance and Functional Capacity in Parkinsonian Patients**
Balci B., KARA B., Colakoglu B. D., ÇAKMUR R.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.47, no.1, pp.53-57, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Aerobic Exercise in Individuals with Restless Legs Syndrome: A Case Series Study**
Aktar B., Balci B., Buran S., Aslantas B., Mermi D., Öztura İ., Baklan B.
JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, vol.8, no.2, pp.511-515, 2024 (ESCI)
- II. **Yoga and aerobic exercise in epilepsy: Study protocol for a randomized controlled trial.**
Aktar B., Balci B., Eraslan Boz H., Öztura İ., Baklan B.
Physiotherapy research international : the journal for researchers and clinicians in physical therapy, 2023 (ESCI)
- III. **Short-term Effect of Elastic Taping on Balance and Postural Control in Patients with Early-stage Parkinson's Disease -a Non-controlled, Quasi-experimental Study**
GÖZ E., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., BALCI B.
BEZMIALEM SCIENCE, vol.11, no.2, pp.8, 2023 (ESCI)
- IV. **Physical Activity, Anxiety, and Seizure Frequency in Epilepsy: The Results of the First 3 Months of the Coronavirus Disease 2019 Pandemic**
Aktar B., BALCI B., Ferik S., ÖZTURA İ., BAKLAN B.
EPILEPSI, vol.27, no.2, pp.85-90, 2021 (ESCI)
- V. **ERKEN EVRE PARKİNSON HASTALARINDA PİLATES VE ELASTİKBANTLAMA UYGULAMALARININ EL FONKSİYONLARI, POSTÜRAL KONTROL VE GÖVDE KONTROLÜ ÜZERİNE ETKİSİ- RANDOMİZE KONTROLLÜ ÇALIŞMA”**
GÖZ E., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., BALCI B.
Balıkesir Sağlık Bilimleri Dergisi, vol.9, no.1, pp.29-36, 2020 (Peer-Reviewed Journal)
- VI. **BALANCE AND GAIT PERFORMANCE AFTER PARTICLE REPOSITIONING MANEUVER IN BENIGN PAROXYSMAL POSITIONAL VERTIGO PATIENTS**
BALCI B., AKDAL HALMAGYI G.
TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION-TURK FIZYOTERAPI VE REHABILITASYON DERGISI, vol.30, no.1, pp.33-39, 2019 (ESCI)
- VII. **BALANCE AND GAIT PERFORMANCE AFTER PARTICLE REPOSITIONING MANEUVER IN BENIGN PAROXYSMAL POSITIONAL VERTIGO PATIENTS WITH MIGRAINE AND MOTION SICKNESS**
BALCI B., AKDAL HALMAGYI G.
Türk Fizyoterapi ve Rehabilitasyon Dergisi, 2019 (Scopus)
- VIII. **Kemik Mineral Yoğunluğu Azalmış Epilepsili Bireylerde Yürüme ve Dengenin Değerlendirilmesi**
ÖNDER Ö., BİLGİN R. R., KAHYAOĞLU N., BALCI B.
Epilepsi, 2018 (Peer-Reviewed Journal)
- IX. **PARKİNSON HASTALIĞI VE POSTÜRAL KONTROL**
GÖZ E., BALCI B.

e - SAĞLIK Fizyoterapi ve Rehabilitasyon Dergisi, 2017 (Non Peer-Reviewed Journal)

X. Inpatient Physiotherapy Management for Stiff-Person Syndrome: A Case Report

KAHRAMAN T., BALCI B., ŞENGÜN İ. Ş.

Middle East Journal of Rehabilitation and Health, vol.3, no.1, 2016 (Scopus)

Books & Book Chapters

I. Hipotonus ve Fizyoterapisi

Balci B., Soysal Tomruk M.

in: , UĞUR CAVLAK, Editor, İstanbul Kitabevi, İstanbul, pp.199-207, 2022

II. Tüm Bölümler

Balci B. (Member Of Editors Board)

in: Kas Tonusu Bozuklukları ve Fizyoterapi-Rehabilitasyon, Uğur CAVLAK, Member Of Editors Board, İstanbul Kitabevi, İstanbul, pp.1-791, 2022

III. Normal Postüral Kontrol

BALCI B., SOYSAL TOMRUK M., GÖZ E., AKTAR B.

in: Motor Kontrol Araştırmanın Klinik Uygulamaya Aktarılması, Güçlü Gündüz Arzu, Bilgin Sevil, Öksüz Çiğdem, Ertekin Özge, İyigün Gözde, Editor, HİPOKRAT, pp.153-182, 2018

Refereed Congress / Symposium Publications in Proceedings

I. HAFİF KOGNİTİF BOZUKLUK ve ALZHEİMER HASTALARINDA GÖRSEL-UZAYSAL ALGI YETENEĞİNİN İNCELENMESİ

BALCI B., ASLANTAŞ B. N., ÖZ D.

59.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 14 - 18 December 2023

II. "EPİLEPSİLİ BİREYLERDE YOGA VE AEROBİK EGZERSİZİN ETKİSİ: ÖN ÇALIŞMA"

Aktar B., Balci B., Eraslan Boz H., Ağırca C., Öztura İ., Baklan B.

5.International Yogun Researchers Student Congress (Uluslararası Genç Araştırmacılar Öğrenci Kongresi), Antalya, Turkey, 1 - 03 June 2023, pp.1

III. "Are You Able to Read in a Car?" A Simple Question to predict Motion Sickness Susceptibility in Vestibular Migraine and Migraine Only

Akdal Halmagı G., Özçelik P., Balci B., Ünal B.

Barany Society 2022 meeting, Granada, Spain, 7 - 09 May 2022

IV. EPİLEPSİLİ BİREYLERDE YORGUNLUĞUN İNCELENMESİ: PİLOT ÇALIŞMA

Aktar B., Balci B., Ferik S., Eraslan Boz H., Öztura İ., Baklan B.

ONLINE EPİLEPSİ SEMPOZYUMU, İzmir, Turkey, 16 - 18 October 2020, pp.8

V. EPİLEPSİLİ BİREYLERDE FİZİKSEL AKTİVİTENİN OBJEKTİF VE SUBJEKTİF ÖLÇÜM SONUÇLARININ KARŞILAŞTIRILMASI

Aktar B., Balci B., Ferik S., Öztura İ., Baklan B.

ONLINE EPİLEPSİ SEMPOZYUMU, İzmir, Turkey, 16 - 18 October 2020, pp.7

VI. EPİLEPSİLİ BİREYLERDE YORGUNLUĞUN İNCELENMESİ: PİLOT ÇALIŞMA

AKTAR B., BALCI B., FERİK S., ERASLAN BOZ H., ÖZTURA İ., BAKLAN B.

Online Epilepsi Sempozyumu, Turkey, 16 - 18 October 2020, pp.8

VII. EPİLEPSİLİ BİREYLERDE FİZİKSEL AKTİVİTENİN OBJEKTİF VE SUBJEKTİF ÖLÇÜM SONUÇLARININ KARŞILAŞTIRILMASI

AKTAR B., BALCI B., FERİK S., ÖZTURA İ., BAKLAN B.

Online Epilepsi Sempozyumu, Turkey, 16 - 18 October 2020, pp.7

VIII. EPİLEPSİLİ BİREYLERDE CİNSİYETE GÖRE EGZERSİZ KAPASİTESİNİN İNCELENMESİ: ÖN ÇALIŞMA

Aktar B., Balci B., Ferik S., Öztura İ., Baklan B.

3rd International Health Science and Life Congress (Uluslararası Sağlık Bilimleri ve Yaşam Kongresi), Burdur, Turkey, 4 - 06 June 2020, pp.119

- IX. **EPİLEPSİLİ BİREYLERDE CİNSİYETE GÖRE EGZERSİZ KAPASİTESİNİN İNCELENMESİ: ÖN ÇALIŞMA**
AKTAR B., BALCI B., FERİK S., ÖZTURA İ., BAKLAN B.
3. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi (3rd International Health Science and Life Congress, IHSLC 2020), Burdur, Turkey, 4 - 06 June 2020, pp.119
- X. **Is there a relationship between depression/anxiety and physical inactivity in Parkinson Disease?**
Aktar B., Balcı B., Dönmez Çolakoğlu B.
International Congress of Parkinson's Disease and Movement Disorders , Kowloon, Hong Kong, 5 - 09 October 2018, pp.127
- XI. **Immediate Effect of Elastic Taping on Balance and Postural Control in Early Parkinson's Disease: A Pilot Study**
GÖZ E., BALCI B., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R.
International Congress of Parkinson's Disease and Movement Disorders, 05 October 2018
- XII. **Immediate Effect of Elastic Taping on Balance and Postural Control in Early Parkinson'xxs Disease: A Pilot Study**
GÖZ E., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., BALCI B.
International Congress of Parkinson'xxs Disease and Movement Disorders, 5 - 09 October 2018
- XIII. **Is there a relationship between depression/anxiety and physical inactivity in Parkinson Disease?**
AKTAR B., BALCI B., DÖNMEZ ÇOLAKOĞLU B.
Movement Disorders Congress 2018, Hong Kong, China, 5 - 09 October 2018, vol.33, pp.127
- XIV. **Investigation of Sleep Duration, Sedentary Behavior, and Physical Activity in Idiopathic Parkinson Disease**
AKTAR B., DÖNMEZ ÇOLAKOĞLU B., BALCI B.
23. World Congress on Parkinson'xxs Disease and Related Disorders (IAPRD 2018), Lyon, France, 19 - 22 August 2018, pp.113
- XV. **Investigation of sleep duration, sedentary behavior, and physical activity in idiopathic Parkinson Disease**
Aktar B., Dönmez Çolakoğlu B., Balcı B.
23. World Congress on Parkinson's Disease and Related Disorders (IAPRD 2018), Lyon, France, 19 - 22 August 2018, pp.108-109
- XVI. **Sağlıklı Bireyler ve Parkinson Hastalarında Beden Kitle İndeksinin Fiziksel Aktivite ile İlişkisi**
AKTAR B., DÖNMEZ ÇOLAKOĞLU B., BALCI B.
1. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi (1st Intertional Health Science and Life Congress, IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018, pp.402-403
- XVII. **Erken Evre Parkinson Hastalarında, El Fonksiyonu, Denge, Gövde Kontrolü ve Günlük Yaşam Aktiviteleri Arasındaki İlişki**
GÖZ E., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., BALCI B.
Hareket Bozukluklarında Tedavi Sempozyumu, Turkey, 10 - 12 May 2018
- XVIII. **Erken Evre Parkinson Hastalarında Pilates ve Elastik Bantlama Uygulamalarının El Fonksiyonlarına Etkisi**
GÖZ E., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., BALCI B.
1.International Health Science and Life Congress, 2 - 05 May 2018
- XIX. **SAĞLIKLI BİREYLER VE PARKİNSON HASTALARINDA BEDEN KİTLE İNDEKSİNİN FİZİKSEL AKTİVİTE İLE İLİŞKİSİ**
Aktar B., Dönmez Çolakoğlu B., Balcı B.
1st International Health Science and Life Congress (Uluslararası Sağlık Bilimleri ve Yaşam Kongresi), Burdur, Turkey, 2 - 05 May 2018, pp.402-403
- XX. **Differences Between Patients with Multiple Sclerosis and Healthy Individuals in Terms of Falls, Balance, Mobility and Hand Functions**
Goz A., BALCI B., Goz E., Koskderelioglu A., Gedizlioglu M.

10th Congress of the Pan-Asian-Committee-for-Treatment-and-Research-in-Multiple-Sclerosis (PACTRIMS), Ho Chi Minh City, Vietnam, 23 - 25 November 2017, vol.24, pp.384

- XXI. **ONLINE/OFFLINE MOTOR ÖĞRENME**
BALCI B.
2. ULUSAL FİZİYOTERAPİ VE REHABİLİTASYON KONGRESİ, 14 - 16 December 2017
- XXII. **İDİOPATİK PARKİNSON HASTALARINDA FİZİKSEL AKTİVİTE İLE YÜRÜME PERFORMANSI ARASINDAKİ İLİŞKİNİN İNCELENMESİ**
Aktar B., Balcı B., Dönmez Çolakoğlu B.
53. ULUSAL NÖROLOJİ KONGRESİ, Antalya, Turkey, 24 - 30 November 2017, pp.46-47
- XXIII. **İDİOPATİK PARKİNSON HASTALARINDA FİZİKSEL AKTİVİTE İLE YÜRÜME PERFORMANSI ARASINDAKİ İLİŞKİNİN İNCELENMESİ**
AKTAR B., BALCI B., DÖNMEZ ÇOLAKOĞLU B.
53.Ulusal Nöroloji Kongresi, Antalya, Turkey, 24 - 30 November 2017, pp.46
- XXIV. **Motor Ve Kognitif Görevlerin Denge Üzerine Etkisi**
GÖZ E., BALCI B.
53. Ulusal Nöroloji Kongresi, Turkey, 24 - 30 November 2017
- XXV. **Factors affecting the physical activity level in patients with idiopathic Parkinson's disease – a preliminary report**
Aktar B., Balcı B., Dönmez Çolakoğlu B.
European Congress of NeuroRehabilitation (ECNR 2017), Lausanne, Switzerland, 25 - 28 October 2017, pp.114
- XXVI. **Factors affecting the physical activity level in patients with idiopathic Parkinson's disease — a preliminary report**
AKTAR B., BALCI B., DÖNMEZ ÇOLAKOĞLU B.
ECNR European Congress of NeuroRehabilitation 2017, LOZAN, Switzerland, 25 - 28 October 2017, pp.114
- XXVII. **EPİLEPSİLİ BİREYLERDE YÜRÜME VE DENGİNİN DEĞERLENDİRİLMESİ VE DÜŞME RİSKİNİN ARAŞTIRILMASI**
ÖNDER Ö., BİLGİN R., BALCI B., KAYHAOĞLU N.
51.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 27 November - 03 December 2015
- XXVIII. **EVALUATION OF BALANCE AND GAIT ABNORMALITIES IN REFRACTORY EPILEPSY COMPARISON WITH BETWEEN REMISSION EPILEPSY**
ÖNDER Ö., BİLGİN R., BALCI B., KAHYAOĞLU N.
31. INTERNATIONAL EPILEPSY CONGRESS, 5 - 09 September 2015, vol.56, pp.3-262
- XXIX. **KEMİK MİNERAL YOĞUNLUĞU AZALMIŞ EPİLEPSİLİ BİREYLERDE YÜRÜME VE DENGİNİN DEĞERLENDİRİLMESİ**
ÖNDER Ö., BİLGİN R., BALCI B., KAHYAOĞLU N.
3.EPİLEPSİ SEMPOZYUMU, Turkey, 4 - 06 June 2015
- XXX. **VESTİBÜLER MİGREN HASTALARINDA VESTİBÜLER REHABİLİTASYON SONUÇLARI**
BALCI B., AKDAL G.
11. BAŞAĞRISI KIŞ OKULU, Turkey, 20 - 22 February 2015
- XXXI. **VESTİBÜLER MİGREN HASTALARINDA ANKSİYET VE TAŞIT TUTMASININ VESTİBÜLER İŞLEVLER ÜZERİNE ETKİSİ**
BALCI B., AKDAL G.
11. BAŞAĞRISI KIŞ OKULU, Turkey, 20 - 22 February 2015
- XXXII. **EVALUATION OF BALANCE AND GAIT ABNORMALITIES IN REFRACTORY EPILEPSY: COMPARISON WITH REMISSION EPILEPSY**
Onder O., Bilgin R. R., BALCI B., Kahyaoglu N.
31st International Epilepsy Congress, İstanbul, Turkey, 5 - 09 September 2015, vol.56, pp.113
- XXXIII. **Inpatient physiotherapy management for stiff person syndrome**
Kahraman T., BALCI B., Sengun I. S.
Joint Congress of European Neurology, İstanbul, Turkey, 31 May - 03 June 2014, vol.21, pp.534
- XXXIV. **Evaluation of Balance in Vestibular Migraine and Migraine Patients without History of Vertigo**

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International Headache Congress of the International-Headache-Society and American-Headache-Society, Massachusetts, United States Of America, 27 - 30 June 2013, vol.33, pp.77-78

XXXV. **The effects of balance exercises in Parkinson's disease patients with a home based program**

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XXXVI. **Effect of lumbosacral corset on position sense of trunk, performance and balance of Parkinson's disease patients**

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Supported Projects

BALCI B., Project Supported by Higher Education Institutions, Akut Dönem İnme Hastalarında Konvansiyonel Nörolojik Fizyoterapi Yaklaşımı ile Görssel Geri Bildirim Temelli Egzersiz Eğitiminin Denge, Yürüyüş, Fiziksel Aktivite Seviyesi ve Yaşam Kalitesi Üzerine Etkisinin İncelenmesi, 2020 - 2023

BALCI B., Project Supported by Higher Education Institutions, Huzursuz Bacak Sendromu Olan Hastalarda Aerobik, Kuvvetlendirme ve Germe Egzersiz Eğitimlerinin Hastalık Şiddeti, Fiziksel Aktivite, Yürüme Hızı, Fonksiyonel Egzersiz Kapasitesi, Depresyon, Anksiyete, Yorgunluk, Gündüz Uykululuk Durumu ile Uyku Kalitesi Üzerine Etkisinin İncelenmesi, 2020 - 2023

Activities in Scientific Journals

FRONTIERS IN HUMAN NEUROSCIENCE, Special Issue Editor, 2022 - Continues

Scientific Refereeing

PHYSIOTHERAPY RESEARCH INTERNATIONAL : THE JOURNAL FOR RESEARCHERS AND CLINICIANS IN PHYSICAL THERAPY, Journal Indexed in ESCI, November 2022

FRONTIERS IN NEUROLOGY, Journal Indexed in SCI-E, November 2022

Türkiye Klinikleri Pediatri Dergisi, Other Indexed Journal, September 2022

TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION, Journal Indexed in ESCI, September 2022

FRONTIERS IN NEUROLOGY, Journal Indexed in SCI-E, September 2022

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Türkiye Klinikleri Sağlık Bilimleri Dergisi, Other Indexed Journal, May 2022

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TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION, Journal Indexed in ESCI, October 2020

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Türkiye Klinikleri Sağlık Bilimleri Dergisi, Other Indexed Journal, November 2019

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Türkiye Klinikleri Sağlık Bilimleri Dergisi, Other Indexed Journal, December 2018

Metrics

Publication: 70

Citation (WoS): 160

Citation (Scopus): 163

H-Index (WoS): 7

H-Index (Scopus): 7

Congress and Symposium Activities

59.th NATIONAL NEUROLOGY CONGRESS , Invited Speaker, Antalya, Turkey, 2023