

## Res. Asst. PhD TUĞÇE ÖZEN

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Marmara University, Institute Of Health Sciences, Fizyoterapi Ve Rehabilitasyon (Dr), Turkey 2017 - 2023

Postgraduate, Trakya University, Institute Of Health Sciences, Fizik Tedavi ve Rehabilitasyon, Turkey 2015 - 2016

Undergraduate, Dokuz Eylul University, Academy Of Physical Therapy And Rehabilitation, Department Of Physical Medicine And Rehabilitation, Turkey 2009 - 2014

### Certificates, Courses and Trainings

Health&Medicine, Evaluating the suitability of brace, Skolyoz Derneği, 2019

Health&Medicine, Scientific Exercise Approach to Scoliosis (SEAS) Method, Skolyoz Derneği, 2019

Health&Medicine, FITS (Functional Individual Therapy of Scoliosis) Method, Skolyoz Derneği, 2019

Vocational Training, Araştırma Eğitim Programı, Marmara Üniversitesi, 2019

Education Management and Planning, ÖLÇME VE DEĞERLENDİRME, Marmara Üniversitesi, 2018

Health&Medicine, Mulligan Konsept AB Modülü, Mulligan Konsept Eğitimcileri Derneği, 2016

Health&Medicine, Water Specific Therapy- Halliwick, International Aquatic Therapy Faculty, 2014

Health&Medicine, Kinesio Taping KT1-2, Kinezyo bantlama Derneği, 2014

### Dissertations

Postgraduate, Exercise Self Efficacy Scale'ın (Egzersiz Öz Yeterlilik Ölçeği) ankilozan spondilitli hastalarda Türkçe geçerlilik-güvenilirliği ve diğer faktörlerle ilişkisi, Trakya Üniversitesi, 2016

### Research Areas

Physical therapy and rehabilitation

### Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Health Sciences, Physiotherapy and Rehabilitation, 2018 - Continues

Research Assistant, Trakya University, Sağlık Bilimleri Fakültesi, Fizyoterapi Ve Rehabilitasyon Bölümü, 2015 - 2017

## Courses

Intern: Nöromuskuler Rehabilitasyon Stajı, Undergraduate, 2023 - 2024

Nöromuskuloskeletal Klinik Stajı, Undergraduate, 2023 - 2024

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

- I. **Effects of rigid and kinesio taping on plantar pressure distribution in patients with Lisfranc fracture sequelae**  
Öztürk O., Özen T., Kuru Çolak T., Eceviz E., Çolak İ., Polat M. G.  
GAIT & POSTURE, vol.108, pp.145-150, 2024 (SCI-Expanded)
- II. **A new device for assessment and training the human balance and coordination: Marmara Balance and Education System (MarBES)**  
KURU ÇOLAK T., Özen T., Günay Yazıcı C., Sarı D. M., Karabacak N., SARI Z., POLAT M. G., DOĞAN B., TARIM M.  
Irish Journal of Medical Science, vol.192, no.5, pp.2409-2416, 2023 (SCI-Expanded)
- III. **Pedobarographic, Clinic, and Radiologic Evaluation after Surgically Treated Lisfranc Injury**  
Eceviz E., Cevik H. B., Ozturk O., ÖZEN T., Colak T., Colak I., POLAT M. G.  
JOURNAL OF INVESTIGATIVE SURGERY, vol.34, no.11, pp.1191-1197, 2021 (SCI-Expanded)
- IV. **A hand exercise mobile app for people with rheumatoid arthritis in Turkey: design, development and usability study**  
Tonga E., Williamson E., Srikesavan C., Özen T., Saritas F., Lamb S. E.  
RHEUMATOLOGY INTERNATIONAL, vol.41, no.6, pp.1151-1160, 2021 (SCI-Expanded)
- V. **Cervical proprioception accuracy is impaired in patients with axial spondyloarthritis**  
Ozen T., TONGA E., POLAT M. G., Bayraktar D., Akar S.  
MUSCULOSKELETAL SCIENCE AND PRACTICE, vol.51, pp.102304, 2021 (SCI-Expanded)
- VI. **Musculoskeletal problems in academicians and related factors in Turkey**  
Özdinç S., Kayabınar E., Özen T., Turan F., Yilmaz S.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.32, no.6, pp.833-839, 2019 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Mapping the most problematic functions in chronic low back pain patients: Analysis of the patient-specific functional scale**  
ÖZEN T., KURU ÇOLAK T., ÇOLAK İ., TATARLI N.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.14, 2023 (ESCI)
- II. **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 (Peer-Reviewed Journal)
- III. **THE EFFECTS OF CORE AND PLYOMETRIC TRAINING PROGRAM ON PERFORMANCE AND STRENGTH IN MALE ELITE SOCCER PLAYERS**  
ÖZEN T., KURU ÇOLAK T., BARAN E., BİLİR M. M., ÖZ G. G.  
Karya Journal of Health Science, vol.1, pp.1-5, 2020 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. Özen T., Kuru Çolak T., Esen B., Gökçen A., Özüberk B.  
1. Eskişehir Fizyoterapi ve Rehabilitasyon Kongresi, Eskişehir, Turkey, 5 - 06 October 2023, pp.11
- II. **Kronik bel ağrısında fonksiyonel limitasyonlar**  
Özen T., Kuru Çolak T., Çolak İ., Tatarlı N.

1. Eskişehir Fizyoterapi ve Rehabilitasyon Kongresi, Eskişehir, Turkey, 5 - 06 October 2023, pp.64

- III. **Does Patient-Specific Functional Scale reflect the success of rehabilitation in patients with lumbar disc herniation**  
Özen T., Kuru Çolak T., Çolak İ., Tatarlı N.  
Union of Thrace Universities V. International Health Sciences Congress (UTUC 2022), 1 - 02 December 2022, pp.249
- IV. **Reliability of balance and coordination measurements evaluated using Marmara Balance and Education System (MarBES) device in healthy young individuals**  
Kuru Çolak T., Özen T., Günay Yazıcı C., Sarı D. M., Karabacak N., Sarı Z., Polat M. G., Doğan B., Tarım M.  
Uluslararası Denge Kongresi, Gaziantep, Turkey, 25 - 26 November 2022
- V. **Reliability of balance evaluation using Pedalo®-Sensomove Balance device in healthy young individuals**  
Günay Yazıcı C., Özen T., Özgül B., Kuru Çolak T., Sarı Z.  
Rehabilitasyonda İnovasyon 1: Denge Uluslararası Kongresi, Gaziantep, Turkey, 25 - 26 November 2022, vol.22, no.1, pp.15
- VI. **Schroth Best Practice Program Before Scoliosis Surgery: A Case Report**  
ÖZEN BERKOL T., KURU ÇOLAK T., BALIOĞLU M. B.  
100th Anniversary of Schroth Treatment – Learning from History E-Conference 2021, Indonesia, 19 - 20 March 2021
- VII. **The effects of rigid and kinesiio taping on plantar pressure distributions in patients with lisfranc injuries**  
Öztürk O., Özen T., Kuru Çolak T., Çolak İ., Eceviz E., Polat M. G.  
ESMAC (the European Society of Movement Analysis for Adults and Children), Amsterdam, Netherlands, 26 - 28 September 2019, vol.73
- VIII. **Plantar pressure distributions in patients with lisfranc injuries**  
Özen T., Öztürk O., Kuru Çolak T., Çolak İ., Eceviz E., Polat M. G.  
The European Society of Movement Analysis for Adults and Children (ESMAC), Amsterdam, Netherlands, 26 - 28 September 2019
- IX. **The relationship between posture and postural stability in healthy individuals**  
AYDOĞDU O., ÖZEN T., KESKİN DİLBAY N., KURU ÇOLAK T., SARI Z., YURDALAN S. U., POLAT M. G.  
1 st International Scoliosis Management Conference, 12 - 13 April 2019
- X. **Ankilozan Spondilitte Boyun Tutulumu**  
ÖZEN T.  
4. Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, 29 - 30 November 2018
- XI. **INVESTIGATION OF IMMEDIATE EFFECT OF CERVICALSTABILISATION EXERCISES ON PROPRIOCEPTION INPATIENTS WITH NECK PAIN**  
TONGA E., ÖZEN T., TİMURTAŞ E., POLAT M. G.  
Annual European Congress of Rheumatology, Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.1789-1790
- XII. **Immediate Effect on Vertical Jump Performance of Kinesiologic Taping Applied to Bilateral Quadriceps Femoris and Gastrokinemius Muyscles in Soccer Players**  
KARANKI İ., SARI Z., ÖZEN T., YAVUZER M. G., TURAN İ. T., ODABAŞ H. İ.  
International Congress of Physiothernotherapy, Bosnia And Herzegovina, 9 - 13 May 2018
- XIII. **INVESTIGATION OF IMMEDIATE EFFECT OFSCAPULA MOBILIZATION ON SHOULDERPROPRIOCEPTION IN SUBACROMIAL IMPINGEMENTSYNDROME**  
TİMURTAŞ E., TONGA E., ÖZEN T., AYŞEGÜL A., POLAT M. G.  
1st International Congress on Physiothernotherapy (ICPTT), Sarajevo, Bosnia And Herzegovina, 9 - 13 May 2018
- XIV. **THE DEVELOPMENT OF DIGITAL GONIOMETER ANDINVESTIGATION OF CLINICALLY USABILITY**  
TİMURTAŞ E., AKGÜN G., ÖZEN T., KAPLANOĞLU E., TONGA E., POLAT M. G.  
1st International Congress on Physiothernotherapy (ICPTT), 9 - 13 May 2018
- XV. **Immediate effect of kinesiologic taping applied to bilateral quadriceps femoris and gastrocnemius on vertical jump performance in soccer players**

KARANKI İ., SARI Z., ÖZEN T., YAVUZER M. G., TURAN İ. T., ODABAŞ H. İ.

1ST INTERNATIONAL CONGRESS ON PHYSIOTECHNOTHERAPY, 9 - 13 May 2018

- XVI. **Assessing the usability of A 'Novel Exoskeleton For Hand Rehabilitation' device from The perspective of physiotherapist: A qualitative analysis research with in-dept interview**  
TONGA E., AKGÜN G., TİMURTAŞ E., ÖZEN T., POLAT M. G., KAPLANOĞLU E.  
International Congress on Physiothernotherapy, 9 - 13 May 2018
- XVII. **Genç ve Yaşlı Ayağı Farklı mı?**  
Özen T., Özdiñç S., Ata H.  
7th International Trakya Family Medicine Congress, Edirne, Turkey, 21 - 25 March 2018, pp.67
- XVIII. **Huzurevinde Kalan Yaşlı Bireylerin Fiziksel Aktivite Düzeyleri İle Kas Kuvveti Denge ve Yürüme Performansları Arasındaki İlişki**  
ÖZDİNÇ S., ÖZEN T.  
6. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, Turkey, 4 - 06 May 2017
- XIX. **Huzurevinde yaşayan yaşlılarda kinezyofobi ile fiziksel fonksiyon arasındaki ilişkinin incelenmesi**  
Özen T., Özdiñç S.  
6th International Trakya Family Medicine Congress, Edirne, Turkey, 15 - 19 March 2017, pp.10-11
- XX. **Investigation of evidence-based physiotherapy techniques focused on fallprevention at geriatrics**  
ÖZEN T., ÖZDİNÇ S.  
6th International Trakya Family Medicine Congress (TAHEK), 15 - 19 March 2017
- XXI. **Geriatrik bireylerde düşmeyi önlemede kanıta dayalı fizyoterapi uygulamalarının incelenmesi**  
Özen T., Özdiñç S.  
6th International Trakya Family Medicine Congress, Edirne, Turkey, 15 - 19 March 2017, pp.5
- XXII. **Investigation of Physiotherapy Students' Perspectives About Clinical Practice Lessons**  
Özen T., Yıldırım M. Ş., Özdiñç S.  
5th Cyprus International Conference on Educational Research, Girne, Cyprus (Kkct), 31 March - 02 April 2016, pp.135-136
- XXIII. **Investigation of Physiotherapy and Rehabilitation Students' Perspectives About Practical Lessons**  
Özen T., Özdiñç S.  
5th Cyprus International Conference on Educational Research, Girne, Cyprus (Kkct), 31 March - 02 April 2016, pp.137
- XXIV. **Ellibeş yaş üzeri bireylerde fiziksel aktivite düzeyi ve düşme endişesi arasındaki ilişki**  
Özen T., Özdiñç S.  
5. ULUSAL FİZİYOTERAPİ VE REHABİLİTASYON KONGRESİ, Bolu, Turkey, 20 - 24 May 2015, pp.118

## Scientific Refereeing

NEUROLOGICAL RESEARCH, Journal Indexed in SCI-E, February 2024

ADDICTA-THE TURKISH JOURNAL ON ADDICTIONS, Journal Indexed in ESCI, December 2023

Karya Journal of Health Science, Other Indexed Journal, November 2023

NEUROLOGICAL RESEARCH, Journal Indexed in SCI-E, July 2023

Sports Health: A Multidisciplinary Approach, Journal Indexed in SCI-E, June 2023

## Tasks In Event Organizations

Özen T., 4.ULUSAL ROMATOLOJİK REHABİLİTASYON KONGRESİ, Scientific Congress, Ankara, Turkey, Kasım 2018

## Metrics

Publication: 37  
Citation (WoS): 11  
Citation (Scopus): 19  
H-Index (WoS): 2  
H-Index (Scopus): 4

## Congress and Symposium Activities

ANNUAL MEETING OF THE EUROPEAN SOCIETY FOR MOVEMENT ANALYSIS FOR ADULTS AND CHILDREN , Working Group, Amsterdam, Netherlands, 2019  
Marmara Üniversitesi Ön Kuluçka Programı, Eğitim ve Mentorluk Programı, Working Group, İstanbul, Turkey, 2019  
1 st INTERNATIONAL CONFERENCE ON SCOLIOSIS MANAGEMENT, Working Group, İstanbul, Turkey, 2019  
Bilgi ve Belge Yönetimi, Arşivleme Dosya Planları ve Saklama Süreleri, Working Group, İstanbul, Turkey, 2018  
4. Ulusal Romatolojik Rehabilitasyon Kongresi, Invited Speaker, Ankara, Turkey, 2018  
4. ULUSAL ROMATOLOJİK REHABİLİTASYON KONGRESİ, Working Group, Ankara, Turkey, 2018  
ÖLÇME VE DEĞERLENDİRME EĞİTİMİ PROGRAMI, Working Group, İstanbul, Turkey, 2018  
ÖÇB'DE PROPRIOSEPSİYON TARTIŞIYORUZ SEMPOZYUMU, Working Group, İstanbul, Turkey, 2018  
ANNUAL EUROPEAN CONGRESS OF RHEUMATOLOGY, Working Group, Amsterdam, Netherlands, 2018  
3. ULUSAL ROMATOLOJİK REHABİLİTASYON KONGRESİ, Working Group, Denizli, Turkey, 2017  
ANNUAL EUROPEAN CONGRESS OF RHEUMATOLOGY, Working Group, London, United Kingdom, 2016  
5th Cyprus International Conference on Educational Research, Working Group, Girne, Cyprus (Kktc), 2016  
ULUSLARARASI KATILIMLI 9. ULUSAL PROTEZ-ORTEZ KONGRESİ , Working Group, İstanbul, Turkey, 2015  
5. ULUSAL FİZYOTERAPİ VE REHABİLİTASYON KONGRESİ, Working Group, İstanbul, Turkey, 2015

## Invited Talks

Conference, Skolyoz Farkındalığı ve Tedavi Yaklaşımları, Turkey, June 2022  
Ankilozan Spondilitte Boyun Tutulumu, Conference, 4. Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, November 2018

## Scholarships

Educational visits for health professionals in rheumatology, Other International Organizations, 2019 - 2019