

## Res. Asst. HATİCE ÇETİN

### Personal Information

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### Education Information

Post Graduate, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Fizyoterapi Ve Rehabilitasyon Anabilim Dalı, Turkey  
2013 - Continues

### Research Areas

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

### Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Sağlık Bilgiler Fakültesi, 2013 - Continues

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

- I. **Comparison of the gut microbiome composition among individuals with acute or long-standing spinal cord injury vs. able-bodied controls**  
Li J., Van Der Pol W., Eraslan M., McLain A., ÇETİN H., ÇETİN B., Morrow C., Carson T., Yazar-Fisher C.  
JOURNAL OF SPINAL CORD MEDICINE, 2020 (Journal Indexed in SCI)
- II. **Effects of local vibration and cervical stabilization exercises on balance, joint position sense, and isometric muscle performance in young adults: A randomized controlled study**  
TÜRKMEN C., KÖSE N., BİLGİN S., ÇETİN H., DÜLGER E., ALTIN B., AKSOY S.  
ISOKINETICS AND EXERCISE SCIENCE, vol.28, pp.401-414, 2020 (Journal Indexed in SCI)
- III. **Multivariate Analysis of Risk Factors Predisposing to Kinesiophobia in Persons With Chronic Low Back and Neck Pain**  
BİLGİN S., ÇETİN H., KARAKAYA KARABULUT J., KÖSE N.  
JOURNAL OF MANIPULATIVE AND PHYSIOLOGICAL THERAPEUTICS, vol.42, pp.565-571, 2019 (Journal Indexed in SCI)
- IV. **Stabilization exercise versus yoga exercise in non-specific low back pain: Pain, disability, quality of life, performance: a randomized controlled trial.**  
DEMIREL A., Oz M., OZEL Y., CETIN H., ÜLGER Ö.  
Complementary therapies in clinical practice, vol.35, pp.102-108, 2019 (Journal Indexed in SCI Expanded)
- V. **Do stabilization exercises increase the effects of lumbar facet radiofrequency denervation?**  
ÇETİN H., KÖSE N., TÜRKMEN C., DÜLGER E., BİLGİN S., Sahin A.  
Turkish Neurosurgery, vol.29, pp.576-583, 2019 (Journal Indexed in SCI)
- VI. **The effect of stabilization exercises on diaphragm muscle thickness and movement in women with low back pain**  
DÜLGER E., BİLGİN S., Bulut E., Ince D. I. , KÖSE N., TÜRKMEN C., ÇETİN H., Karakaya J.  
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.31, pp.323-329, 2018 (Journal Indexed in SCI)
- VII. **A comparison of occupational groups using different working postures in terms of their low back**

and neck health status

ÇETİN H., BİLGİN S., KÖSE N.

JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.31, pp.475-480, 2018 (Journal Indexed in SCI)

## Articles Published in Other Journals

### I. A novel acute phase rehabilitation approach: Vibration therapy in insular glioma patients

ÇETİN H., TÜRKMEN C., BİLGİN S., MUT AŞKUN M., KÖSE N.

Medicine Science International Medical Journal, vol.7, pp.448-450, 2018 (Refereed Journals of Other Institutions)

## Books & Book Chapters

### I. Nöroşirurji Alanında Fizyoterapi ve Rehabilitasyon

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

in: Temel Fizyoterapi ve Rehabilitasyon, Fatih Erbahçeci, Editor, Hipokrat Kitabevi, pp.875-930, 2019

### II. Nöroşirurji Alanında Fizyoterapi ve Rehabilitasyon

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

in: Temel Fizyoterapi ve Rehabilitasyon, Fatih Erbahçeci, Editor, Hipokrat Yayıncılık, Ankara, pp.875-925, 2019

### III. Motor Öğrenme ve Fonksiyonel İyileşme

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

in: Motor Kontrol, Arzu Güçlü Gündüz, Sevil Bilgin, Çiğdem Öksüz, Özge Ertekin, Gözde İyigün, Editor, Hipokrat, Ankara, pp.21-43, 2018

## Refereed Congress / Symposium Publications in Proceedings

### I. EFFECTS OF TWO DIFFERENT EXERCISE APPROACHES ON ON PAIN, DISABILITY, KINESIOPHOBIA AND EMOTIONAL STATE IN PATIENTS WITH LOW BACK PAIN: A FOLLOW-UP STUDY

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

9th International Biomechanics Congress, 19 - 22 September 2018

### II. 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

### III. EFFECT OF LOCAL VIBRATION APPLIED TO CERVICAL PARAVERTEBRAL MUSCLES ON PAIN THRESHOLD AND TOLERANCE IN HEALTHY INDIVIDUALS

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

9th International Biomechanics Congress, 19 - 22 September 2018

### IV. Çocuk ve Adölesan Katılım Anketi' nin (CASP) Türkçe geçerlik ve güvenirlik çalışması

ATASAVUN UYSAL S., DÜLGER E., BİLGİN S., ELBASAN B., ÇETİN H., TÜRKMEN C., KARABULUT E., habibzadeh a., YAKUT Y., DÜGER T.

XVII. Fizyoterapi ve Rehabilitasyonda Gelişmeler Kongresi, Turkey, 25 - 28 April 2018, vol.29, pp.87

### V. Akıllı Telefon Kullanımının Servikal Bölge Kas Aktivasyonu ve Eklem Pozisyon Duyusu Üzerine Etkisi: Pilot Çalışma

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

17. Fizyoterapi ve Rehabilitasyonda Gelişmeler Kongresi, 25 - 28 April 2018

### VI. THE EFFECT OF STABILIZATION EXERCISES ON HEALTH-RELATED QUALITY OF LIFE AFTER FACET JOINT DENERVATION

ÇETİN H., TÜRKMEN C., DÜLGER E., BİLGİN S., ŞAHİN A., KÖSE N.

4th World Conference on Health Sciences, 28 - 30 April 2017

- VII. **2015-2017 YILLARI ARASINDA PEDIATRİK NÖROŞİRURJİ SERVİSİNDE REHABİLİTASYON PROGRAMINA ALINAN HASTALAR: BİR RETROSPEKTİF ÇALIŞMA**  
KÖSE N., TEKERLEK H., ÇETİN H., TÜRKMEN C., BİLGİN S., IŞIKAY A. İ., BİLGİNER B.  
Uluslararası Katılımlı 4. Pediatric Rehabilitasyon Kongresi, İstanbul, Turkey, 20 - 22 October 2017, pp.86
- VIII. **PEDIATRİK EPİLEPSİ CERRAHİSİ SONRASI ERKEN DÖNEM REHABİLİTASYON : BİR VAKA SUNUMU**  
TEKERLEK H., TÜRKMEN C., ÇETİN H., BİLGİN S., IŞIKAY A. İ., BİLGİNER B., KÖSE N.  
Uluslararası Katılımlı 4. Pediatric Rehabilitasyon Kongresi, İstanbul, Turkey, 20 - 22 October 2017, pp.85
- IX. **İNTRAKRANİAL VE SPİNAL KORD TÜMÖRÜ OLAN PEDIATRİK HASTALARIN DEMOGRAFİK ÖZELLİKLERİ VE CERRAHİ SONRASI ERKEN REHABİLİTASYON SONUÇLARI: BİR RETROSPEKTİF ÇALIŞMA**  
TEKERLEK H., TÜRKMEN C., ÇETİN H., BİLGİN S., IŞIKAY A. İ., BİLGİNER B., KÖSE N.  
Uluslararası Katılımlı 4. Pediatric Rehabilitasyon Kongresi, İstanbul, Turkey, 20 - 22 October 2017, pp.25
- X. **PC30 – The Effect of Craniocervical Flexion Exercises on Cervical Lordosis in Three Cases with Decreased Cervical Lordosis**  
TÜRKMEN C., ÇETİN H., TEKERLEK H., DÜLGER E., BİLGİN S., KÖSE N.  
18th Congress of the Italian Society of Clinical Movement Analysis (SIAMOC), 4 - 07 October 2017
- XI. **THE EFFECT OF SPINAL STABILIZATION EXERCISE ON FUNCTIONAL CAPACITY IN PATIENT WITH CHRONIC LOW BACK PAIN**  
ÖZEL ASLIYÜCE Y., DEMİREL A., ÖZ M., ÇETİN H., ÜLGER Ö.  
10th Congress of the European Pain Federation EFIC®, 6 - 09 September 2017
- XII. **THE EFFECT OF DEEP CERVICAL FLEXOR MUSCLES TRAINING ON PAIN, CERVICAL AND HAND MUSCLES STRENGTH OF PATIENTS WITH NECK PAIN: A PILOT STUDY**  
ÇETİN H., DEMİREL A., ÖZ M., ÖZEL ASLIYÜCE Y., ÜLGER Ö.  
10th Congress of the European Pain Federation EFIC®, 6 - 09 September 2017
- XIII. **the effect of deep cervical flexor muscles training on pain, cervical and hand muscles strenght of patients with neck pain.**  
ÇETİN H., DEMİREL A., ÖZ M., ÖZEL ASLIYÜCE Y., ÜLGER Ö.  
10th congress of european pain federation EFIC, 6 - 09 September 2017
- XIV. **THE ASSESSMENT OF PHYSICAL ACTIVITY LEVEL OF PEOPLE WITH LOW BACK PAIN: A PILOT STUDY**  
DÜLGER E., BİLGİN S., TÜRKMEN C., ÇETİN H., KÖSE N.  
10th Congress of Pain Federation EFIC, 6 - 09 September 2017
- XV. **RELATIONSHIP BETWEEN KINESIOPHOBIA AND PAIN IN PATIENTS WITH LUMBAL FACET JOINT SYNDROME: A PILOT STUDY**  
ÇETİN H., DÜLGER E., TÜRKMEN C., BİLGİN S., ALTAN Ş., KÖSE N.  
10th Congress of European Pain Federation, 6 - 09 September 2017
- XVI. **THE EFFECT OF DEEP CERVICAL FLEXOR MUSCLES TRAINING ON LIFE QUALITY AND FUNCTIONAL STATUS IN PATIENTS WITH NECK PAIN: A PILOT STUDY**  
DEMİREL A., ÇETİN H., ÖZ M., ÖZEL ASLIYÜCE Y., ÜLGER Ö.  
10th Congress of the European Pain Federation EFIC®, 6 - 09 September 2017
- XVII. **Mekanik bel ağrılı ve lumbal faset sendromlu hastalarda psikososyal durum ve yaşam kalitesietkileniminin karşılaştırılması**  
ÇETİN H., TÜRKMEN C., DÜLGER E., BİLGİN S., Şahin A., KÖSE N.  
6.Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, 4 - 06 May 2017, vol.28
- XVIII. **INVESTIGATION OF THE RELATIONSHIP BETWEEN CERVICAL REGION PAIN THRESHOLD AND JOINT POSITION SENSE IN HEALTHY INDIVIDUALS**  
TÜRKMEN C., ÇETİN H., DÜLGER E., BİLGİN S., KÖSE N.  
4th World Conferance of Health Sciences (HSCI-2017), 28 - 30 April 2017

## Supported Projects

KÖSE N., TÜRKMEN C., AKSOY S., DÜLGER E., BİLGİN S., BİTİRİM H., Project Supported by Higher Education Institutions, Sağlıklı Kişilerde Servikal Bölgede Paravertebral Kaslara Uygulanan Lokal Vibrasyon ve Servikal Stabilizasyon Egzersizlerinin Etkilerinin Karşılaştırılması, 2015 - 2017

KÖSE N., BİTİRİM H., Project Supported by Higher Education Institutions, Faset eklem radyofrekans denervasyonu sonrası kontrollü ev egzersiz eğitiminin yaşam kalitesi özür seviyesi ve fiziksel performans üzerine etkisi, 2015 - 2017

## Citations

Total Citations (WOS):3

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