

## Assoc. Prof. HAMİT SELİM KARABEKİR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: A-6940-2018

ScopusID: 8350802700

Yoksis Researcher ID: 112493

### Education Information

Associate Degree, Anadolu University, Adalet Meslek Yüksekokulu, Hukuk Bölümü, Turkey 2018 - 2020

Doctorate, Dokuz Eylül University, Sağlık Bilimleri Enstitüsü, Anatomi (Dr), Turkey 2018 - 2018

Expertise In Medicine, Bezmialem Vakıf University, Faculty Of Medicine, Department Of Surgical Medical Sciences, Turkey 1990 - 1996

Undergraduate, Ankara University, Tıp Fakültesi, Turkey 1981 - 1987

### Dissertations

Doctorate, ELİT SPORCULARIN BAZAL GANGLİON HACİMLERİ İLE REAKSİYON ZAMANLARI ARASINDAKİ İLİŞKİNİN ARAŞTIRILMASI, Dokuz Eylül University, Sağlık Bilimleri Enstitüsü, Anatomi (Dr), 2018

### Research Areas

Health Sciences

### Academic Titles / Tasks

Associate Professor, Dokuz Eylül University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2012 - Continues

Assistant Professor, Afyon Kocatepe University, Tıp Fakültesi, Kurucu Öğretim Üyesi, 2002 - 2012

### Academic and Administrative Experience

Dokuz Eylül University, 2013 - 2014

Dokuz Eylül University, 2012 - 2013

Afyon Kocatepe University, 2009 - 2011

Afyon Kocatepe University, 2007 - 2010

Afyon Kocatepe University, 2007 - 2009

Afyon Kocatepe University, 2002 - 2005

## Courses

Hipofiz Tümörleri, Undergraduate, 2017 - 2018, 2016 - 2017  
LOMBER PONSİYON, Undergraduate, 2017 - 2018, 2016 - 2017  
BEYİN TÜMÖRLERİ, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014

## Advising Theses

KARABEKİR H. S., Topographic anatomic and surgical approach to posterolateral foramen magnum, A cadaveric study, Expertise In Medicine, E.COŞKUN(Student), 2023  
KARABEKİR H. S., Evaluation of the effect of sildenafil after severe head trauma in experimental rat model, Expertise In Medicine, B.KILIÇARSLAN(Student), 2016  
GÖÇMEN KARABEKİR N. N., KARABEKİR H. S., Serebrovasküler olay sonrası immobil olgularda hemşirelik bakımı ile anatomik ve fonksiyonel değişikliklerin değerlendirilmesi, Postgraduate, N.ASLAN(Student), 2012  
KARABEKİR H. S., Tavşan vertebraasında anterior interbody cage ve boron uygulamasının kemik füzyonu ve füzyon kalitesine etkisi, Expertise In Medicine, S.KORKMAZ(Student), 2011  
KARABEKİR H. S., Sağlık personelinin maruz kaldığı iş kazaları ve geri bildirimlerinin değerlendirilmesi, Postgraduate, A.UÇAK(Student), 2009

## Jury Memberships

Expertise In Medicine, Expertise In Medicine, Dokuz Eylül Üniversitesi, June, 2016  
Expertise In Medicine, Expertise In Medicine, Afyon Kocatepe Üniversitesi, September, 2011

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

- I. **Assessment of the orbit morphometry on West Anatolian dry skulls**  
Yonguc G. N., Gocmen-Mas N. N., Aksu F., Edizer M., Akyer S. P., Karabekir S.  
FOLIA MORPHOLOGICA, vol.77, no.1, pp.105-109, 2018 (SCI-Expanded)
- II. **Anatomy of Deltoid Flap Based on Posterior Subcutaneous Deltoid Artery: A Cadaveric Investigation**  
Edizer M., Tayfur V., Magden A. O., Atabey A., Gocmen-Mas N. N., Aksu F., Karabekir S.  
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.32, no.2, pp.404-408, 2014 (SCI-Expanded)
- III. **Stereological evaluation of basal ganglia in Parkinson's disease Parkinson hastalığında bazal ganglion ve substansiya nigranin stereolojik yöntemle değerlendirilmesi**  
Yilmaz Kusbeci O., GÖÇMEN KARABEKİR N. N., Yucel A., KARABEKİR H. S., Yazici A. C.  
Journal of Neurological Sciences, vol.29, no.2, pp.232-242, 2012 (SCI-Expanded)
- IV. **Unusual scalp metastasis from follicular thyroid carcinoma**  
Karabekir H. S., Polat C., Aktepe F., Gocmen-Mas N. N.  
Saudi Medical Journal, vol.32, no.8, pp.849-851, 2011 (SCI-Expanded)
- V. **Determining entropy values equivalent to the bispectral index values during sevoflurane anaesthesia**  
Balci C., KARABEKİR H. S., Sivaci R.  
Archives of Medical Science, vol.6, no.3, pp.370-374, 2010 (SCI-Expanded)
- VI. **Morphometric Analysis of Hemicerebellar Asymmetry with Central Vertigo Cases: A Stereological Study**  
Nuket Gocmen-Mas H., Karabekir S., Yilmaz Kusbeci O., Sahin B., Ertekin T., Bas O., Canan Yazici A., Senan S.  
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.28, no.2, pp.1, 2010 (SCI-Expanded)
- VII. **Morphometric analysis of Hemicerebellar Asymmetry with Central Vertigo cases: A Stereological**

### **study Análisis morfológico de la asimetría hemisférica en casos de vértigo central: Un estudio estereológico**

Nuket Gocmen-Mas H., KARABEKİR H. S., Kusbeci O. Y., Şahin B., Ertekin T., Bas O., Canan Yazici A., Senan S. International Journal of Morphology, vol.28, no.2, pp.637-642, 2010 (SCI-Expanded)

#### **VIII. Evaluation of cerebellar asymmetry with vertigo cases: a stereological study.**

Karabekir H. S., Mas N. N., Yilmaz O. K., Bas O., Ertekin T., Yazici A. C., Senan S. Turkish neurosurgery, vol.19, no.1, pp.15-20, 2009 (SCI-Expanded)

#### **IX. Evaluation of cerebellar asymmetry in Alzheimer's disease: a stereological study.**

Kusbeci O. Y., Bas O., Gocmen-Mas N. N., Karabekir H. S., Yucel A., Ertekin T., Yazici A. C. Dementia and geriatric cognitive disorders, vol.28, no.1, pp.1-5, 2009 (SCI-Expanded)

#### **X. Comparison of entropy and bispectral index values during propofol induction**

Balci C., KARABEKİR H. S., Yigit M. Neurosciences, vol.13, no.2, pp.122-126, 2008 (SCI-Expanded)

#### **XI. Spinal epidural angioliomas**

Erhan E., Selim K. CLINICAL NEUROLOGY AND NEUROSURGERY, vol.99, pp.1, 1997 (SCI-Expanded)

#### **XII. A case of aneurysmal bone cyst with cranial expansion**

Selim K., Erhan E., Huseyin A., Selim H., Hakan S. CLINICAL NEUROLOGY AND NEUROSURGERY, vol.99, pp.1, 1997 (SCI-Expanded)

### **Articles Published in Other Journals**

#### **I. Morphometrical and Clinical Analysis of Cervical Nucleoplasty Cases Using Coblation Technique**

KARABEKİR H. S., Atar E., A Y., YAZICI A. C., YONGUÇ G. N., GÖÇMEN MAS N. N. Spinal research, 2016 (Peer-Reviewed Journal)

#### **II. Apertura Piriformis ve Choana Çapları: Anatomik Bir Çalışma,**

AKSU F., GÖÇMEN KARABEKİR N. N., Kahveci O., ÇIRPAN S., KARABEKİR H. S. Dokuz Eylül Üniversitesi Tıp Fakültesi Dergisi, vol.27, no.1, pp.1-6, 2013 (Peer-Reviewed Journal)

#### **III. Biochemical changes representing oxidative stress on brain tissue due to intraabdominal hypertension in a rat model**

KARABEKİR H. S., Guzey F. K., Balci C., Guvenc Y., Onur E., Akbulut G., SERTESER M. Archives of Medical Science, vol.3, no.3, pp.215-222, 2007 (Scopus)

#### **IV. Comparing the efficiency of tramadol and lornoxicam in patient control analgesia at postoperative pain in patients undergoing lumbar disc surgery Lomber disk cerrahisi yapılan hastalarda postoperatif analjezide lornoksikam ve tramadolün hasta kontrollü analjezi yöntemi ile etkinliklerinin karşılaştırılması**

Balci C., KARABEKİR H. S., Sivaci R. G., Toprak D., Ela Y., Pancaroğlu M. Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.34, no.4, pp.228-235, 2006 (Scopus)

#### **V. Intubation difficulty due to cervical osteophytes (case report) Servikal osteofite bağlı entübasyon güçlü ğü**

Balci C., KARABEKİR H. S., Yilmaz M. D., Sungurtekin H. Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.33, no.2, pp.171-176, 2005 (Scopus)

### **Books & Book Chapters**

#### **I. Sinir Sistemi-I Santral Sinir Sistemi**

Çırpan S., Demirci G. N., Karabekir H. S., Soysal Y.

in: Sağlık Bilimlerine Yönelik Anatomi, Nüket Göçmen Karabekir, Editor, Güneş Tıp Kitapevleri, İstanbul, pp.189-220, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **ROLE OF OSONE THERAPY AND PROLOTHERAPY ON INFLAMMATION**  
KARABEKİR H. S.  
Turk J Biochem 2022 |, in vitro Diagnostic Symposia, Ankara, Turkey, 27 April 2022, vol.47, pp.18
- II. **Importance of volumetric data of the human brain structure in a PTEN mutation positive Bannayan Riley Ruvalcaba Syndrome A methodological analysis**  
SOYSAL Y., GÖÇMEN MAS N. N., marques L., KARABEKİR H. S., Said H.  
: 40th Congress of the Federation-of-European-Biochemical-Societies (FEBS) - The Biochemical Basis of Life Location, Berlin, Germany, 4 - 09 July 2015, pp.345
- III. **Epidemiological attributes of patients with head trauma treated in the neurosurgical clinic of afyon kocatepe university faculty of medicine**  
AKYÜZ F., ASLAN A., BOYACI M. G., Karavelioğlu E. K., ESER O., RAKİP U., KARABEKİR H. S.  
15th European Congress of Neurosurgery, Bologna, Italy, 12 - 17 October 2014, pp.175-178

## Memberships / Tasks in Scientific Organizations

Sağlığı Geliştirme Derneği, Board Member, 2014 - Continues, Turkey  
TÜRK NÖROŞİRÜRJİ DERNEĞİ, Member, 1997 - Continues, Turkey  
TÜRK EĞİTİM VAKFI, Board Member, 2012 - 2015, Turkey

## Scientific Refereeing

Türk Nöroşirürji Dergisi, Journal Indexed in SCI-E, July 2023

## Metrics

Publication: 169  
Citation (WoS): 263  
Citation (Scopus): 96  
H-Index (WoS): 9  
H-Index (Scopus): 5

## Congress and Symposium Activities

TÜRK NÖROŞİRÜRJİ DERNEĞİ 37. BİLİMSEL KONGRESİ, Session Moderator, Antalya, Turkey, 2024