

## Asst. Prof. BAHADIR MURAT DEMİREL

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-5869-9753

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### Education Information

Doctorate, Akdeniz University, Institute Of Health Sciences , Anatomi (Dr), Turkey 2006 - 2012

Postgraduate, Akdeniz University, Institute Of Health Sciences , Anatomi (YI) (Tezli), Turkey 2002 - 2005

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1998 - 2002

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Siyatik sinirin farklı hasar modellerinde yeni damarlanmanın incelenmesi, Akdeniz University, Sağlık Bilimleri Enstitüsü, Anatomi (Dr), 2011

Postgraduate, Kobayda medulla spinalis'in üst torakal alt servikal bölgelerinin damar sisteminin incelenmesi, Akdeniz University, Sağlık Bilimleri Enstitüsü, Anatomi (YI) (Tezli), 2005

### Research Areas

Fundamental Medical Sciences, Human Anatomy

### Academic Titles / Tasks

Assistant Professor, Yozgat Bozok University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues

Assistant Professor, Ordu University, School Of Medicine, Department Of Basic Medical Sciences, 2012 - 2014

Research Assistant, Akdeniz University, Faculty Of Medicine, Temel Tıp Bilimleri Bölümü, 2002 - 2012

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

- Manual stimulation of the whisker pad after hypoglossal-facial anastomosis (HFA) using a Y-tube conduit does not improve recovery of whisking function**

ÖZSOY U., Demirel B. M., HİZAY A., ÖZSOY Ö., Ankerne J., Angelova S., SARIKCIOĞLU L., Ucar Y., TURHAN M., Dunlop S., et al.

Experimental Brain Research, vol.232, no.6, pp.2021-2033, 2014 (SCI-Expanded)

- II. **Use of a Y-tube conduit after facial nerve injury reduces collateral axonal branching at the lesion site but neither reduces polyinnervation of motor endplates nor improves functional recovery**  
HİZAY A., ÖZSOY U., Demirel B. M., ÖZSOY Ö., Angelova S. K., Ankerne J., Sarikcioglu S. B., Dunlop S. A., Angelov D. N., SARIKCIOĞLU L.  
Neurosurgery, vol.70, no.6, pp.1544-1556, 2012 (SCI-Expanded)
- III. **The hypoglossal-facial nerve repair as a method to improve recovery of motor function after facial nerve injury**  
ÖZSOY U., HİZAY A., Demirel B. M., ÖZSOY Ö., Bilmen Sarikcioglu S., TURHAN M., SARIKCIOĞLU L.  
Annals of Anatomy, vol.193, no.4, pp.304-313, 2011 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Effect of FK506 administration in alpha motorneurons after primary and delayed repair of the sciatic nerve**  
ÖZSOY U., Yildirim F. B., DEMİREL B. M., HİZAY A., Sarikcioglu L., DEMİR N., TANRIÖVER G., SÜZEN L. B., OĞUZ N.  
Anatomy, vol.10, no.1, pp.30-39, 2016 (Peer-Reviewed Journal)

## Metrics

Publication: 4

Citation (Scopus): 53

H-Index (Scopus): 3

## Non Academic Experience

Akdeniz Üniversitesi