

## Asst. Prof. AHMET PEKER

### Personal Information

Email: peker@hacettepe.edu.tr

### Education Information

Expertise In Medicine, Ankara Üniversitesi, Tıp Fakültesi, Turkey 2004 - 2009

Under Graduate, Ankara Üniversitesi, Ankara Tıp Fakültesi, Turkey 1998 - 2004

### Academic Titles / Tasks

Assistant Professor, Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2018 - Continues

Assistant Professor, Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - 2018

Expert, Ankara Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2013 - 2015

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

- I. **Bioresorbable Vascular Scaffolds in Interventional Neuroradiology**  
Arat A., DAĞLIOĞLU E., AKMANGİT I., PEKER A., Arsava M., TOPÇUOĞLU M. A. , Belen D.  
CLINICAL NEURORADIOLOGY, vol.28, no.4, pp.585-592, 2018 (Journal Indexed in SCI)
- II. **Usefulness of contrast-enhanced and TOF MR angiography for follow-up after low-profile stent-assisted coil embolization of intracranial aneurysms**  
AKKAYA S., Akca O., ARAT A., PEKER A., Balci S.  
INTERVENTIONAL NEURORADIOLOGY, vol.24, no.6, pp.655-661, 2018 (Journal Indexed in SCI)
- III. **Intermediate catheter placement distal to the cerebral aneurysm during flow diversion embolization with the Surpass device**  
Topcuoglu O. M. , ARAT A., PEKER A., Sarikaya B.  
JOURNAL OF NEUROINTERVENTIONAL SURGERY, vol.10, no.12, 2018 (Journal Indexed in SCI)
- IV. **Hybrid vascular intervention for a giant cervical carotid artery aneurysm in a clopidogrel-hyporesponsive child**  
ÖCAL O., YILMAZ M., PEYNİRCİOĞLU B., BİLGİNER B., PEKER A., ARAT A.  
JOURNAL OF NEUROSURGERY-PEDIATRICS, vol.22, no.3, pp.265-269, 2018 (Journal Indexed in SCI)
- V. **Stent-assisted coiling of cerebral aneurysms with the Neuroform Atlas stent**  
ÇAY F., PEKER A., ARAT A.  
INTERVENTIONAL NEURORADIOLOGY, vol.24, no.3, pp.263-269, 2018 (Journal Indexed in SCI)
- VI. **Angiographic Microcirculatory Obstructions Distal to Occlusion Signify Poor Outcome after Endovascular Treatment for Acute Ischemic Stroke**  
ARSAVA E. M. , Arat A., TOPÇUOĞLU M. A. , PEKER A., Yemisci M., DALKARA T.  
TRANSLATIONAL STROKE RESEARCH, vol.9, no.1, pp.44-50, 2018 (Journal Indexed in SCI)
- VII. **Catch Plus thrombectomy device in acute stroke: initial evaluation**  
PEKER A., ARSAVA E. M. , TOPÇUOĞLU M. A. , ARAT A.  
JOURNAL OF NEUROINTERVENTIONAL SURGERY, vol.9, no.12, pp.1214-1219, 2017 (Journal Indexed in SCI)
- VIII. **Tapered Flow Diverters in the Treatment of Intracranial Aneurysms**  
PEKER A., AKGÜL E., Daglioglu E., Akmangit I., Kaya T., Belen D., ARAT A.

TURKISH NEUROSURGERY, vol.27, no.6, pp.863-866, 2017 (Journal Indexed in SCI)

- IX. **Perioperative and follow-up results in carotid artery stenting with contralateral carotid occlusion**  
PEKER A., SORGUN M. H. , TOGAY IŞIKAY C., ARSAVA E. M. , TOPÇUOĞLU M. A. , ARAT A.  
JAPANESE JOURNAL OF RADIOLOGY, vol.34, no.7, pp.523-528, 2016 (Journal Indexed in SCI)
- X. **Silk Device for the Treatment of Intracranial Aneurysms. Part 1: Peri-Procedural Results, Technical Aspects and Learning Curve**  
Gurkas E., Kaya T., Daglioglu E., Akmangit I., Belen D., PEKER A., Dede D., Arat A.  
TURKISH NEUROSURGERY, vol.26, no.4, pp.525-532, 2016 (Journal Indexed in SCI)
- XI. **Silk Device for the Treatment of Intracranial Aneurysms, Part 2: Factors Related to Clinical and Angiographic Outcome**  
Kaya T., Daglioglu E., Gurkas E., Akmangit I., PEKER A., Belen D., Dede D., ELHAN A. H. , Arat A.  
TURKISH NEUROSURGERY, vol.26, no.4, pp.533-537, 2016 (Journal Indexed in SCI)
- XII. **Flow Diversion in Middle Cerebral Artery Aneurysms: Is It Really an All-Purpose Treatment?**  
Topcuoglu O. M. , AKGÜL E., Daglioglu E., Topcuoglu E. D. , PEKER A., Akmangit I., Belen D., Arat A.  
World neurosurgery, vol.87, pp.317-27, 2016 (Journal Indexed in SCI Expanded)

## Articles Published in Other Journals

- I. **Application Reasons of Adult Patients Admitted to the Family Medicine Outpatient Clinic of Duzce University and Related Factors**  
SÖNMEZ C. I. , Baser D. A. , Uludag G., Kara H., Peker A., Taskaya K., Calik E., Serin H., Saglam Z. A. , Arici B. C. , et al.  
KONURALP TIP DERGISI, vol.11, no.2, pp.195-201, 2019 (Journal Indexed in ESCI)
- II. **The effect of carotid artery stenting on capillary transit time heterogeneity in patients with carotid artery stenosis**  
Arsava E. M. , Hansen M. B. , KAPLAN B., PEKER A., GÖÇMEN R., ARAT A., Oguz K. K. , TOPÇUOĞLU M. A. , Ostergaard L., DALKARA T.  
EUROPEAN STROKE JOURNAL, vol.3, no.3, pp.263-271, 2018 (Journal Indexed in ESCI)
- III. **Akut iskemik inme: Mekanik trombektomi cihazı olarak “stentriever” kullanımı.**  
PEKER A., ARSAVA E. M. , TOPÇUOĞLU M. A. , ARAT A.  
Türkiye Klinikleri Radyoloji Özel Dergisi, vol.10, 2017 (Other Refereed National Journals)
- IV. **Dual Mechanical Thrombectomy for Recanalization of a Resistant Acute Posterior Circulation Stroke**  
PEKER A., KARAOSMANOĞLU A., ARSAVA E. M. , TOPÇUOĞLU M. A. , ARAT A.  
Journal of Cerebrovascular and Endovascular Neurosurgery, vol.19, pp.96, 2017 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **“DISTAL ONLY APPROACH” IN ACUTE MCA STROKES WITH TANDEM ICA OCCLUSION**  
PEKTEZEL M. Y. , PEKER A., GÖÇMEN R., TOPÇUOĞLU M. A. , ARSAVA E. M. , ARAT A.  
The 4th European Stroke Organisation Conference (ESOC 2018), Gothenburg, Sweden, 16 - 18 May 2018, vol.3, pp.3-204
- II. **Kanamamış MCA bifurkasyon anevrizmalarının endovasküler tedavisinde akım çevirici cihazların etkinlik ve güvenliği**  
IŞIKAY A. İ. , PEKER A., ŞENTÜRK Y. E. , ÖGE H. K. , ARAT A.  
TND 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018, vol.1
- III. **The Topography and Predictors of Blood BrainBarrier Disruption After Carotid Artery Stenting**  
KAPLAN B., GÖÇMEN R., PEKER A., KARLI OĞUZ H. K. , ARAT A., TOPÇUOĞLU M. A. , ARSAVA E. M.  
INTERNATIONAL STROKE CONFERENCE 2018, Los-Angeles, United States Of America, 24 - 26 January 2018
- IV. **KAROTİD ARTER STENTLENMESİ SONRASI GÖZLENEN KAN BEYİN BARIYERİ BOZUKLUKLARININ**

## İNCELENMESİ

KAPLAN B., GÖÇMEN R., PEKER A., KARLI OĞUZ H. K. , ARAT A., TOPÇUOĞLU M. A. , ARSAVA E. M.  
53. Ulusal Nöroloji Kongresi-Uluslararası Katılımlı, Turkey, 24 - 30 November 2017

- V. **Hybrid surgical and endovascular treatment of a giant cervical carotid aneurysm in a child**  
ÖCAL O., YILMAZ M., PEKER A., BİLGİNER B., PEYNİRCİOĞLU B., ARAT A.  
WFITN 2017- 14th Congress of the World Federation of Interventional and Therapeutic Neuroradiology,  
Budapest, Hungary, 16 - 19 October 2017, vol.23, pp.60-335
- VI. **Endovascular Treatment of 102 Unruptured Middle Cerebral Artery Bifurcation Aneurysms**  
PEKER A., İŞİKAY A. İ. , PEKER E., ÖGE H. K. , ARAT A.  
WFNS 2017 XVI. World Congress of Neurosurgery, 20 - 25 August 2017, vol.27, pp.153
- VII. **CAROTID ARTERY STENTING IMPROVES CAPILLARY TRANSIT TIME HETEROGENEITY IN PATIENTS WITH CAROTID ARTERY STENOSIS**  
ARSAVA E. M. , HANSEN M., KAPLAN B., ARAT A., PEKER A., GÖÇMEN R., KARLI OĞUZ H. K. , TOPÇUOĞLU M. A. , L O., DALKARA T.  
3rd European Stroke Organisation Conference (ESOC 2017)v, Czech Republic, 16 - 18 May 2017, vol.2, pp.98-476
- VIII. **Rüptüre olmamış orta serebral arter bifurkasyon anevrizmalarının endovasküler tedavisi**  
PEKER A., İŞİKAY A. İ. , ÖGE H. K. , AKGÖZ A., AKMANGİT İ., ARAT A.  
TND 30. Bilimsel Kongresi, Turkey, 8 - 12 April 2016, vol.26, pp.88

## Citations

Total Citations (WOS):87

h-index (WOS):5