

Prof. RECEP OKTAY PEKER

Personal Information

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International Researcher IDs

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Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, Turkey 1989 - 1994

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Cardiovascular System Surgery

Academic Titles / Tasks

Associate Professor, Hacettepe University, Tıp Fakültesi (Türkçe), Cerrahi Tıp Bilimleri Bölümü, 2012 - 2019

Associate Professor, Suleyman Demirel University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2010 - 2011

Assistant Professor, Suleyman Demirel University, Tip Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2001 - 2010

Advising Theses

PEKER R. O., İnotropik ajan olarak kullanılan dobutamin ve levosimendanın rat torasik aortunda invitro ortamda vasküler tonüs üzerine olan etkileri, Expertise In Medicine, E.DOĞAN(Student), 2011

PEKER R. O., Ratlarda damar kasılmaları üzerine kalsiyum kanal blokeri ve magnezyumun etkilerinin karşılaştırılmalı olarak incelenmesi, Postgraduate, M.DOĞAN(Student), 2009

Published journal articles indexed by SCI, SSCI, and AHCI

I. Challenging a dogma: left ventriculotomy can be used safely in children

ALPAT Ş., SABUNCU T., AYDIN A., PEKER R. O., GÜVENER M., DOĞAN R., YILMAZ M.

Cardiology in the young, vol.33, no.8, pp.1304-1306, 2023 (SCI-Expanded)

II. Association of interrupted aortic arch, aortopulmonary window with anomalous origin of the right pulmonary artery from the aorta, one-stage repair and postoperative outcomes: A case report

- DÖNMEZ Y. N., AYKAN H. H., PEKER R. O., KARAGÖZ T., DOĞAN R.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.25, no.6, pp.447-450, 2021 (SCI-Expanded)
- III. **Surgical management of renovascular hypertension in children and young adults: a 13-year experience**
Peker O., AKI F. T., Kumbasar U., GÜVENER M., YILMAZ M., DOĞAN R., ÖZALTIN F., DÜZOVA A., TOPALOĞLU R., PEYNİRCİOĞLU B., et al.
INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY, vol.29, no.5, pp.746-752, 2019 (SCI-Expanded)
- IV. **Evaluation of the Vasoplegic impact of Papaverine in the rat aorta**
Yavuz C., Callıskan A., Karahan O., Demirtas S., Yazıcı S., Guclu O., Donmez S., Peker R. O., Yıldırım Y., Gokalp O., et al.
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, vol.64, no.6, pp.660-663, 2014 (SCI-Expanded)
- V. **N-acetyl cysteine for the conversion of atrial fibrillation into sinus rhythm after cardiac surgery: A prospective, randomized, double-blind, placebo-controlled pilot study**
Ozaydin M., Erdogan D., Yucel H., Peker O., Icli A., Akcay S., Ecli M., Ceyhan B. M., Sutcu R., VAROL E., et al.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.165, no.3, pp.580-583, 2013 (SCI-Expanded)
- VI. **Metoprolol vs. carvedilol or carvedilol plus N-acetyl cysteine on post-operative atrial fibrillation: a randomized, double-blind, placebo-controlled study**
Ozaydin M., Icli A., Yucel H., Akcay S., Peker O., Erdogan D., VAROL E., Dogan A., Okutan H.
EUROPEAN HEART JOURNAL, vol.34, no.8, pp.597-604, 2013 (SCI-Expanded)
- VII. **Septoplasty Decreases Mean Platelet Volume Levels in Patients With Marked Nasal Septal Deviation**
VAROL E., Dogan A., Dogan E., Ozaydin M., Peker R. O.
JOURNAL OF CRANIOFACIAL SURGERY, vol.23, no.6, pp.1938, 2012 (SCI-Expanded)
- VIII. **Left carotid-subclavian bypass and concomittantly ipsilateral carotid endarterectomy**
GÜLMEN Ş., Kiris I., Peker O., Ocal A., Kuralay E.
TÜRK GOGUS KALP DAMAR CERRAHISI DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.19, no.1, pp.95-97, 2011 (SCI-Expanded)
- IX. **Central venous cotheterization in open heart surgery: internal jugular vein or supraclavicular subclavian vein approach?**
GÜLMEN Ş., Kiris I., Peker O., Kocyigit A., Okutan H., Kuralay E., Ocal A.
TÜRK GOGUS KALP DAMAR CERRAHISI DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.18, no.1, pp.11-16, 2010 (SCI-Expanded)
- X. **The effect of posterior pericardiotomy on postoperative rhythm problems in coronary bypass surgery**
GÜLMEN Ş., Kiris I., Peker O., Yavuz T., Okutan H., Kuralay E., Ocal A.
TÜRK GOGUS KALP DAMAR CERRAHISI DERGİSİ-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.17, no.3, pp.157-161, 2009 (SCI-Expanded)
- XI. **Effect of renin-angiotensin aldosteron system blockers on postoperative atrial fibrillation**
Ozaydin M., Dede O., Varol E., Kapan S., Turker Y., Peker O., Duver H., İBRİŞİM E.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.127, no.3, pp.362-367, 2008 (SCI-Expanded)
- XII. **Statin use before by-pass surgery decreases the incidence and shortens the duration of postoperative atrial fibrillation**
Ozaydin M., Dogan A., Varol E., Kapan S., Tuzun N., Peker O., Aslan S. M., Altinbas A., Ocal A., Ibrisim E.
CARDIOLOGY, vol.107, no.2, pp.117-121, 2007 (SCI-Expanded)
- XIII. **Efficiency of prostacyclin in the treatment of protamine-mediated right ventricular failure and acute pulmonary hypertension**
Ocal A., Kiris I., Erdinc M., Peker O., Yavuz T., Ibrisim E.
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.207, no.1, pp.51-58, 2005 (SCI-Expanded)
- XIV. **Left atrial myxoma associated with acute myocardial infarction**
Yavuz T., Peker O., Ocal A., Ibrisim E.
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.21, pp.235-238, 2005 (SCI-Expanded)
- XV. **Multiple coronary artery aneurysms combined with abdominal aortic aneurysm**
Peker O., Ozisik K., Islamoglu F., Posacioglu H., Demircan M.

- JAPANESE HEART JOURNAL, vol.42, no.1, pp.135-141, 2001 (SCI-Expanded)
- XVI. **False aneurysm of the brachial artery in an infant following attempted venipuncture**
Demircin M., Peker O., Tok M., Ozen H.
TURKISH JOURNAL OF PEDIATRICS, vol.38, no.3, pp.389-391, 1996 (SCI-Expanded)
- XVII. **Pulmonary vascular sling responsible for esophageal and tracheal obstruction - A case report**
Yurdakul Y., ARSAN S., Farsak B., Peker O., Celiker A., Girbolar A.
ANGIOLOGY, vol.47, no.5, pp.511-515, 1996 (SCI-Expanded)
- XVIII. **Aortic insufficiency and enterococcal endocarditis complicating systemic lupus erythematosus**
Demircin M., DOĞAN R., PEKER R. O., ÜNAL S., Pasaoglu I.
Thoracic and Cardiovascular Surgeon, vol.43, no.5, pp.302-304, 1995 (SCI-Expanded)

Articles Published in Other Journals

- I. **Extracorporeal Membrane Oxygenation for Congenital Diaphragmatic Hernia: A Single Center Experience in Turkey**
KUMBASAR U., SÖNMEZ E. İ. Ö., OZTURK Z., PEKER R. O., EKİNCİ S., BAYRAKÇI B., YILMAZ M., DOĞAN R.
Acta Medica, vol.51, no.2, pp.1-7, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Çocuk ve genç erişkinlerde renovasküler hipertansiyonda cerrahi tedaviler**
PEKER R. O., aki F. T., KUMBASAR U., GÜVENER M., YILMAZ M., DOĞAN R., ÖZALTIN F., DÜZOVA A., TOPALOĞLU R., PEYNİRCİOĞLU B., et al.
18. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi 9. Ulusal Fleboloji Kongresi, Turkey, 9 - 12 November 2017

Metrics

Publication: 41
Citation (WoS): 329
Citation (Scopus): 382
H-Index (WoS): 8
H-Index (Scopus): 9

Non Academic Experience

Özbekistan ASMI
Süleyman Demirel Üniversitesi