

Asst. Prof. Ferhat BORULU

Personal Information

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Research Areas

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

Academic Titles / Tasks

Assistant Professor, Ataturk University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2018 - Continues

Academic and Administrative Experience

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

- I. **Chronic intracardiac thrombus, a long-term complication of COVID-19: Case reports**
ARSLAN Ü, BORULU F., Sarac I., Prof B. E.
JOURNAL OF CARDIAC SURGERY, vol.36, pp.3939-3943, 2021 (Journal Indexed in SCI)
- II. **Severe Aortic Thrombosis in the Early Period after COVID-19: Two Cases**
BORULU F., ERKUT B.
ANNALS OF VASCULAR SURGERY, vol.73, pp.114-118, 2021 (Journal Indexed in SCI)
- III. **Efficacy of Ultrasound-Guided Transversus Thoracic Muscle Plane Block on Postoperative Opioid Consumption After Cardiac Surgery: A Prospective, Randomized, Double-Blind Study**
AYDIN M. E. , AHISKALIOĞLU A., ATEŞ İ., Tor I. H. , BORULU F., ERGÜNEY Ö. D. , ÇELİK M., DOĞAN N.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.34, no.11, pp.2996-3003, 2020 (Journal Indexed in SCI)
- IV. **Dynamic thiol/disulphide homeostasis metrics as a risk factor for peripheral arterial disease**
Korkmaz U. T. K. , Yuksel A., ÇETİNKAYA A., VELİOĞLU Y., Ucaroglu E. R. , Cayir M. C. , Kumtepe G., BORULU F., BAL C., Erdem K., et al.
VASCULAR, 2020 (Journal Indexed in SCI)
- V. **A Novel Indication of Pericapsular Nerve Group (PENG) Block: Surgical Anesthesia for Vein Ligation and Stripping**
Aydin M. E. , Borulu F., Ates I., Kara S., Ahiskalioglu A.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.34, no.3, pp.843-845, 2020 (Journal Indexed in SCI)
- VI. **Investigation of the Relationship between Cerebral Near-Infrared Spectroscopy Measurements and Cerebrovascular Event in Coronary Artery Bypass Grafting Operation in Patients without Carotid Stenosis and Patients with Carotid Stenosis below Surgical Margins**
Coskun C., BORULU F., Emir I., Hanedan M., Mataraci I.
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.35, no.4, pp.465-470, 2020 (Journal Indexed in SCI)
- VII. **Investigation of the Effect of Pulsatile and Nonpulsatile Flow on Kidney in Coronary Surgery With NIRS**

BORULU F., Hanedan M. O. , Coskun C., Emir I., Mataraci I.

HEART SURGERY FORUM, vol.23, no.4, 2020 (Journal Indexed in SCI)

VIII. **Effects of Coronary Artery Bypass Grafting Surgery on Olfactory and Taste Functions**

Erdem K., Ucaroglu E. R. , ŞEHİTOĞULLARI A., Yuksel A., Tekce H., VELİOĞLU Y., DEMİRHAN A., Korkmaz U. T. K. , BORULU F., Unal O., et al.

HEART SURGERY FORUM, vol.22, no.5, 2019 (Journal Indexed in SCI)

IX. **Are pacing wires necessary after open heart surgery?**

MATARACI İ., BORULU F.

Türk Göğüs Kalp Damar Cerrahisi Dergisi-Turkish Journal Of Thoracic And Cardiovascular Surgery, vol.22, pp.477, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

I. **Surgical management of a left anterior descending Coronary Artery Aneurysm after drug eluting stent implantation.**

Koza Y., Birdal O., Taş H., Hamdard N., Borulu F., Erkut B.

International journal of cardiology. Heart & vasculature, vol.34, pp.100793, 2021 (Journal Indexed in ESCI)

II. **An asymptomatic right ventricular myxoma case without right ventricular outflow tract obstruction and tricuspid valve insufficiency**

BORULU F., ARSLAN Ü., USTA H., Jalalzai I., ERKUT B.

CorSalud, 2021 (Refereed Journals of Other Institutions)

III. **Inferior vena cava aneurysm in advanced age: A rare case report**

BORULU F., ÖZTOK TEKTEN B.

Turkish Journal of Vascular Surgery, vol.30, 2021 (Refereed Journals of Other Institutions)

IV. **COVID-19 Infection Occurring in The Postoperative Period in A Patient Who Underwent Coronary Artery Surgery**

KILIÇ Y., USTA H., BORULU F., ERKUT B.

Clinics of Surgery, 2021 (Refereed Journals of Other Institutions)

V. **Effect of anesthesia type (local or general) on neurocognitive functions in carotid endarterectomy**

Borulu F., Emir İ., Aydın M. E. , Arslan Ü., Çalık E., Erkut B.

ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.12, no.2, pp.228-232, 2021 (Journal Indexed in ESCI)

VI. **Postoperative clinical outcome of aortic valve surgery in elderly patients and the effect of advanced age on atrial fibrillation: a comparative retrospective study**

BORULU F., ARSLAN Ü., ÇALIK E., ERKUT B.

International Surgery Journal, vol.8, no.2, pp.509-515, 2021 (Refereed Journals of Other Institutions)

VII. **Emergency endovascular stent graft implantation for acute traumatic DeBakey type III aortic dissection**

Borulu F., Erkut B.

CORSALUD, vol.13, no.1, pp.95-99, 2021 (Journal Indexed in ESCI)

VIII. **The Causative Agents, Their Antimicrobial Susceptibilities and Their Effects on Mortality of Intensive Care Infections in Atatürk University Medical Faculty Research Hospital**

Borulu B., PARLAK E., YILMAZ S., BORULU F., PARLAK M.

MEDITERRANEAN JOURNAL OF INFECTION MICROBES AND ANTIMICROBIALS, vol.10, 2021 (Journal Indexed in ESCI)

IX. **Successful Combined Treatment of Giant Carotid Body Tumor with Embolization Applied before Surgery**

USTA H., Jalalzai I., BORULU F., ÇALIK E., ERKUT B.

Annals of Vascular Diseases, vol.14, pp.185-187, 2021 (Journal Indexed in ESCI)

X. **Acute Renal Failure Associated with Peripheral Artery Damage due to Limb Trauma**

BORULU F., ERKUT B.

World Journal of Surgery and Surgical Research, 2021 (Refereed Journals of Other Institutions)

- XI. **The importance of age in terms of fistula patency in chronic hemodialysis patients: 7-year follow-up**
BORULU F., ERKUT B.
Clinical Surgery Research Communications, vol.4, no.4, pp.6-12, 2020 (Refereed Journals of Other Institutions)
- XII. **An idiopathic aorta-right atrial fistula: A rare case**
BORULU F., VELİOĞLU Y.
Journal of Surgery and Medicine, vol.4, no.2, pp.169-171, 2020 (Refereed Journals of Other Institutions)
- XIII. **Successful Conservative Treatment of Chylopericardium after Open-Heart Surgery: A Case Report**
Chylomediastinum
Borulu F., Erkut B.
J Teh Univ Heart Ctr, vol.15, no.2, pp.73-76, 2020 (Refereed Journals of Other Institutions)
- XIV. **Surgical procedure and outcomes in patients undergoing surgical treatment for ascending aortic aneurysms**
BORULU F., ERKUT B.
CORSALUD, vol.11, no.2, pp.104-112, 2019 (Journal Indexed in ESCI)
- XV. **Acute Dissection of the Ascending Aorta as a Rare Complication of Aortocoronary Bypasses Surgery: A Case Report**
BORULU F., ERKUT B.
J Teh Univ Heart Ctr, 2019 (Refereed Journals of Other Institutions)
- XVI. **Returning to Native Vessels with Endovascular Method and Excision of Infected Grafts in the Limb with Recurrent Graft Occlusion**
BORULU F., VELİOĞLU Y.
Turkiye Klinikleri Cardiovascular Sciences, vol.31, pp.63-68, 2019 (Other Refereed National Journals)

Books & Book Chapters

- I. **Vakalarla Kalp Damar Cerrahisi**
Borulu F.
Akademisyen Yayınevi, İstanbul, 2020
- II. **Kalp Damar Cerrahisinde Güncel Yaklaşımlar**
Borulu F.
AKADEMİSYEN YAYINEVİ, Ankara, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **İzole koroner baypas cerrahisinde üç farklı yöntemde flowmetre (transit time flowmeasurement-TTFM) ölçümlerinin karşılaştırılması**
BORULU F., ARSLAN Ü., ERKUT B.
TÜRK KALP DAMAR CERRAHİSİ DERNEĞİ 16.KONGRESİ, Turkey, 12 - 15 November 2020, vol.28, pp.92
- II. **Farklı drenaj yöntemlerinin postoperatif perikardiyal effüzyon ve yatış süreleri üzerine etkisinin araştırılması**
BORULU F., ÇALIK E., ÜNLÜ Y.
16. Türk Kalp ve Damar Cerrahisi Derneği Ulusal Kongresi, Turkey, 12 November 2020, vol.28, pp.97
- III. **Karotis Endarterektomi Hastalarında Anestezi Şeklinin Nörokognitif Fonksiyonlar Üzerine Etkisinin Araştırılması Ön Çalışma**
BORULU F.
19. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi 10. Ulusal Fleboloji Kongresi, Turkey, 26 - 29 October 2019
- IV. **Treatment of Ruptured Abdominal Aortic Aneurysms: The Mortality Rates Still High**
BORULU F., ÇALIK E., dayı h. ı., ÜNLÜ Y., ATEŞ A.

19. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi10. Ulusal Fleboloji Kongresi, Turkey, 26 - 29 October 2019
- V. **Ekstremitte Vasküler Yaralanmalarında Cerrahi Kliniğimizde 20 Yıllık Analiz**
BORULU F., ÇALIK E., ARSLAN Ü., ÜNLÜ Y.
19. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi10. Ulusal Fleboloji Kongresi, Turkey, 26 - 29 October 2019
- VI. **Extra-Anatomical Bypass Surgery - A Twenty Year Review**
BORULU F., ARSLAN Ü., ÇALIK E., ERKUT B., ÜNLÜ Y.
19. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi10. Ulusal Fleboloji Kongresi, Turkey, 26 - 29 October 2019
- VII. **Aksillo-Bifemoral Baypas Sonrası Perigreft Seroma: Olgu Sunumu**
ÜNLÜ Y., ÇALIK E., BORULU F., dayı h. 1.
19. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi10. Ulusal Fleboloji Kongresi, Turkey, 26 - 29 October 2019
- VIII. **EVALUATION OF EFFECTIVENESS OF ENDOVASCULAR ABDOMINAL AORTIC REPAIR: MID AND LONG TERM OUTCOMES**
ARSLAN Ü., ÇALIK E., BORULU F., ERKUT B., ÜNLÜ Y.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 March 2019
- IX. **ENDOVASCULAR AORTIC REPAIR IN MANAGEMENT OF THORACIC AORTIC PATHOLOGIES**
ÇALIK E., BORULU F., ERKUT B., ÜNLÜ Y.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, Antalya, Turkey, 27 - 30 March 2019, vol.7
- X. **IS COLCHICINE EFFECTIVE IN THE TREATMENT OF PERICARDIAL EFFUSIONS AFTER OPEN HEART SURGERY?**
ERKUT B., ARSLAN Ü., BORULU F.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 March 2019
- XI. **MANAGEMENT OF RUPTURED ABDOMINAL AORTIC ANEURYSMS**
ÇALIK E., BORULU F., ARSLAN Ü., ateş a., ÜNLÜ Y.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 March 2019
- XII. **Investigation of the effect of local lidocaine (on atrium) on atrial rhythm disorders in off-pump coronary surgery**
VELİOĞLU Y., BORULU F.
15. International congress of update in cardiology and cardiovascular surgery, Antalya, Turkey, 27 March 2019
- XIII. **OUR CLINICAL AND SURGICAL EXPERIENCE IN THE INTRACARDIAC MASSES**
ATEŞ A., BORULU F., ARSLAN Ü., ÇALIK E.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, Antalya, Turkey, 27 - 30 March 2019, vol.7
- XIV. **ENDOVASCULAR AORTIC REPAIR IN MANAGEMENT OF THORACIC AORTIC PATHOLOGIES**
ÇALIK E., BORULU F., ERKUT B., ÜNLÜ Y.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 March 2019
- XV. **OUR CLINICAL AND SURGICAL EXPERIENCE IN THE INTRACARDIAC MASSES**
ATEŞ A., BORULU F., ARSLAN Ü., ÇALIK E.
15th International Congress of Update in Cardiology and Cardiovascular Surgery, 27 - 30 March 2019
- XVI. **Upper extremity vascular injuries and treatment approaches.**
ÜNLÜ Y., ATEŞ A., BORULU F.
15 th International Congress of Update in Cardiology and Cardiovascular Surgery. March 27-30, 2019, Antalya/Turkey., 27 - 30 March 2019
- XVII. **. Our clinical experience in lower extremity vascular injuries.**
ÜNLÜ Y., ERKUT B., BORULU F.
15 th International Congress of Update in Cardiology and Cardiovascular Surgery. March 27-30, 2019, Antalya/Turkey., 27 - 30 March 2019
- XVIII. **Endovascular abdominal aortic repair in management of thoracic aortic pathologies**
ÜNLÜ Y., ERKUT B., BORULU F., ÇALIK E. S.
15 th International Congress of Update in Cardiology and Cardiovascular Surgery. March 27-30, 2019, Antalya/Turkey., 27 - 30 March 2019

- XIX. **Endovascular treatment of traumatic thoracic aortic dissection: report of two cases**
ARSLAN Ü., BORULU F., KILIÇ Y., ERKUT B.
Türk Kalp ve Damar Cerrahisi Derneği 15. Uluslararası Katılımlı Kongresi, 26 - 29 October 2018
- XX. **Vascular complications after percutaneous cardiac interventions**
ARSLAN Ü., BORULU F., KILIÇ Y., KOÇAK H.
Türk Kalp ve Damar Cerrahisi Derneği 15. Kongresi, 26 - 29 October 2018
- XXI. **Kronik böbrek yetmezliği hastalarında hemodiyaliz için oluşturulan otojen arteriyovenöz fistüllerde açıklık üzerine etkiden faktörlerin değerlendirilmesi**
ÇALIK E., BORULU F., DAYI H. I. , BECİT N.
TÜRK KALP VE DAMAR CERRAHİSİ DERNEĞİ 15. KONGRESİ, Antalya, Turkey, 26 - 29 October 2018, vol.26
- XXII. **Early and Midterm results of 78 Aortic Aneurysm cases after surgical treatment**
ERKUT B., BORULU F.
Avrasya Zirvesi 2. Uluslararası Gevher Nesibe Sağlık Bilimleri Kongresi, 30 November - 02 December 2018

Scientific Refereeing

REVISTA BRASILEIRA DE CIRURGIA CARDIOVASCULAR, Journal Indexed in SCI-E, May 2020
MEDICINE SCIENCE, National Scientific Refreed Journal, April 2020
RENAL FAILURE, SCI Journal, June 2019
the Brazilian Journal of Cardiovascular Surgery, SCI Journal, June 2019

Edit Congress and Symposium Activities

16.TÜRK KALP DAMAR CERRAHİSİ KONGRESİ, Attendee, İstanbul, Turkey, 2020

Citations

Total Citations (WOS):8
h-index (WOS):2

Non Academic Experience

Other Public Institution, Ahi Evren Göğüs Kalp Damar Cerrahisi Eğitim Araştırma Hastanesi
Other Public Institution, Horasan Devlet Hastanesi