Assoc. Prof. Selim TOPCU

Personal Information

Web: https://avesis.atauni.edu.tr/selim.topcu

Education Information

Expertise In Medicine, Ataturk University, Tıp Fakültesi, Kardiyoloji, Turkey 2008 - 2012
Undergraduate, Hacettepe University, Tıp Fakültesi, Turkey 2001 - 2007

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Cardiovascular

Academic Titles / Tasks

Associate Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2018 - Continues
Assistant Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimler, 2013 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

I. **The prognostic value of altitude in patients with heart failure with reduced ejection fraction**
Kaya A., BAYRAMOĞLU A., Bektas O., YAMAN M., GÜNAYDIN Z. Y., TOPCU S., Gulcu O., Aksu U., Kalkan K., Tanboga I. H.
ANATOLIAN JOURNAL OF CARDIOLOGY, no.6, pp.300-308, 2019 (SCI-Expanded)

II. **The role of the right atrium in development of postoperative atrial fibrillation: A speckle tracking echocardiography study**
Aksu U., Kalkan K., Gulcu O., Aksakal E., Ozturk M., TOPCU S.
JOURNAL OF CLINICAL ULTRASOUND, no.8, pp.470-476, 2019 (SCI-Expanded)

III. **Long-Term Mortality and Contrast-Induced Nephropathy**
Aksu U., Gulcu O., Aksakal E., Kalkan K., TOPCU S.
ANGIOLOGY, no.8, pp.783, 2019 (SCI-Expanded)

IV. **What have we learned from Turkish familial hypercholesterolemia registries (A-HIT1 and A-HIT2)?**
Kayikcioglu M., Tokgozoglu L., Dogan V., Ceyhan C., Tuncez A., KUTLU M., Onrat E., ALİCİ G., Akbulut M., Celik A., et al.
ATHEROSCLEROSIS, vol.277, pp.341-346, 2018 (SCI-Expanded)

V. **The effect of dialysis type on left atrial functions in patients with end-stage renal failure: A propensity score-matched analysis**
Aksu U., Aksu D., Gulcu O., Kalkan K., Topcu S., Aksakal E., Aksakal E., SEVİMLİ S., Tanboga I. H.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.35, no.3, pp.308-313, 2018 (SCI-Expanded)

VI. **Comparison of the three conventional methods for the postoperative atrial fibrillation prediction**
Aksu U., Gulcu O., Aksakal E., Topcu S., SEVİMLİ S., Tanboga I. H.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.34, no.6, pp.831-834, 2017 (SCI-Expanded)

VII. **The Importance of Magnesium Values in Patients With STEMI Admitted to the Emergency Department**
Yuksel M., Isik T., Tanboga I. H., Ayhan E., Erimsah M. E., Topcu S., DEMİRELLİ S., Aksakal E., SEVİMLİ S.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.23, no.4, pp.329-335, 2017 (SCI-Expanded)

VIII. **The prevalence of coronary artery anomalies with coronary computed tomography**
YESILYURT H., AKSU U., KALKAN K., Topcu S., Aksakal E., Tanboga I. H., SADE R., ULUSOY F. R., KANTARCI A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.47, no.1, pp.188-193, 2017 (SCI-Expanded)

IX. **Aortic valve sclerosis is associated with the extent of coronary artery disease in stable coronary artery disease**
Topcu S., Aksu U., Kalkan K., Gulcu O., Karabay A. K., Aksakal E., Tanboga I. H., SEVİMLİ S.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.47, no.2, pp.614-620, 2017 (SCI-Expanded)

X. **Comparison of standard and Lewis ECG in detection of atrioventricular dissociation in patients with wide QRS tachycardia**
Aksu U., Kalkan K., Gulcu O., Topcu S., SEVİMLİ S., Aksakal E., Ipek E., Acikel M., Tanboga I. H.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.225, pp.4-8, 2016 (SCI-Expanded)

XI. **The Risk of Atrial Fibrillation With Ivabradine Treatment: A Meta-analysis With Trial Sequential Analysis of More Than 40000 Patients**
Tanboga I. H., Topcu S., Aksakal E., Gulcu O., Aksakal E., Aksu U., Oduncu V., Ulusoy F. R., SEVİMLİ S., Kaymaz C.
CLINICAL CARDIOLOGY, vol.39, no.10, pp.615-620, 2016 (SCI-Expanded)

XII. **Echocardiographic assessment of right ventricular functions in healthy subjects who migrated from the sea level to a moderate altitude**
Arisoy A., Topcu S., Demirelli S., Altunkas F., Karayakali M., Celik A., Tanboga I. H., Aksakal E., SEVİMLİ S., Gurlertop H. Y.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.16, no.10, pp.779-783, 2016 (SCI-Expanded)

XIII. **Efficacy of coronary fractional flow reserve using contrast medium compared to adenosine**
Topcu S., Tanboga I. H., Aksakal E., Aksu U., Gulcu O., BİRDAL O., Arisoy A., Kalayci A., Ulusoy F. R., SEVİMLİ S.
POSTEPY W KARDIOLOGII INTERWENCYJNEJ, vol.12, no.3, pp.212-216, 2016 (SCI-Expanded)

XIV. **A rare life-threatening condition: metastasis to the heart**
Topcu S., Gulcu O., Aksu U., Aksakal E.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.34, no.9, 2016 (SCI-Expanded)

XV. **Apical hypertrophic cardiomyopathy mimicking acute coronary syndrome**
Topcu S., Gulcu O., Aksu U., SEVİMLİ S.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.34, no.7, 2016 (SCI-Expanded)

XVI. **Massive pulmonary embolism mimicking electrocardiographic pattern of Brugada syndrome**
Aksu U., Kalkan K., Gulcu O., Topcu S., Tanboga I. H.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.34, no.5, 2016 (SCI-Expanded)

XVII. **Increased Glycated Hemoglobin Level is Associated With SYNTAX Score II in Patients With Type 2 Diabetes Mellitus**
Karakoyun S., Goekdeniz T., Guersoy M. O., Rencuezogullari I., Karabag Y., ALTINTAŞ B., Topcu S., LAZOĞLU Z., Tanboga I. H., SEVİMLİ S.
ANGIOLOGY, vol.67, no.4, pp.384-390, 2016 (SCI-Expanded)

XVIII. **Assessment of Left Atrial Mechanics in Patients with Preexcitation Syndrome Scheduled for Catheter Ablation**
Karakoyun S., Tanboga I. H., Gokdeniz T., Lazoglu Z., Topcu S., Karal H., Aksakal E., SEVİMLİ S.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.33, no.2, pp.249-256, 2016 (SCI-Expanded)

XIX. **Comparison of the effects of metoprolol or carvedilol on serum gamma-glutamyltransferase and uric acid levels among patients with acute coronary syndrome without ST segment elevation**
AŞKIN L., KARAKELLEOĞLU Ş., DEĞİRMENCİ H., DEMİRELLİ S., ŞİMŞEK Z., TAŞ M. H., Topçu S., LAZOĞLU Z.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.16, no.1, pp.16-22, 2016 (SCI-Expanded)

XX. **A simple risk score in acute ST-elevation myocardial infarction: Modified ACEF (age, creatinine, and**

ejection fraction) score
Kalayci A., Oduncu V., Gecmen C., Topcu S., Karabay C. Y., Izgi I. A., Kirma C.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.6, pp.1688-1693, 2016 (SCI-Expanded)

XXI. **Left atrial thrombosis due to heparin-induced thrombocytopenia**
Aksu U., Gulcu O., Topcu S.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.198, pp.22-23, 2015 (SCI-Expanded)

XXII. **The Safety and Efficacy of 12 Versus 24 Hours of Tirofiban Infusion in Patients Undergoing Primary Percutaneous Coronary Intervention**
Topcu S., Karal H., Kaya A., Bakirci E. M., Tanboga I. H., Kurt M., Aksakal E., Acikel M., SEVİMLİ S.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.21, no.8, pp.783-789, 2015 (SCI-Expanded)

XXIII. **Contrast media and thrombosis**
Aksu U., Topcu S.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.197, pp.279, 2015 (SCI-Expanded)

XXIV. **Giant left ventricle pseudoaneurysm that caused heart failure**
Topcu S., Aksu U., Tanboga I. H., SEVİMLİ S.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.196, pp.34-35, 2015 (SCI-Expanded)

XXV. **A lethal coexistence: Pulmonary hypertension with pregnancy**
Aksu U., Topcu S., Tanboga I. H.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.195, pp.27-28, 2015 (SCI-Expanded)

XXVI. **Diastolic mitral and tricuspid regurgitation in a patient with 2:1 AV block**
Aksu U., Topcu S., Gulcu O., Kalkan K., Tanboga I. H.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.195, pp.111-112, 2015 (SCI-Expanded)

XXVII. **Giant right atrium due to rheumatic tricuspid valve stenosis**
Aksu U., Topcu S.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.193, pp.47-48, 2015 (SCI-Expanded)

XXVIII. **Contrast media induced myocardial infarction in patient with subtotal LAD occlusion**
Aksu U., Topcu S.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.191, pp.231-232, 2015 (SCI-Expanded)

XXIX. **Ruptured tricuspid septal leaflet aneurysm in a patient with aortic and mitral valve replacement**
Aksu U., Topcu S.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.190, pp.40-41, 2015 (SCI-Expanded)

XXX. **Echocardiographic Assessment of Right Ventricular Functions in Healthy Subjects Who Migrated from Sea Level to Moderate Altitude**
ARISOY A., TOPCU S., KARAYAKALI M., ÇELİK A., TANBOĞA İ. H., AKSAKAL E., SEVİMLİ S., GÜRLERTOP H. Y.
CARDIOLOGY, vol.131, pp.36-37, 2015 (SCI-Expanded)

XXXI. **The Role of the Nonspecific Inflammatory Markers in Determining the Anatomic Extent of Venous Thromboembolism**
Bakirci E. M., Topcu S., Kalkan K., Tanboga I. H., Borekci A., SEVİMLİ S., Acikel M.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.21, no.2, pp.181-185, 2015 (SCI-Expanded)

XXXII. **Thrombus aspiration in patients with ST elevation myocardial infarction: Meta-analysis of 16 randomized trials**
Tanboga I. H., Topcu S., Aksakal E., Kurt M., Kaya A., Oduncu V., SEVİMLİ S.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.3, pp.175-187, 2015 (SCI-Expanded)

XXXIII. **Effect of Remote Ischemic Postconditioning on Left Ventricular Mechanics**
Nacar A. B., Topcu S., Kurt M., Tanboga I. H., Karakas M. F., Buyukkaya E., Aksakal E., Sen N., Akcay A. B., Bilen E.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.32, no.3, pp.448-453, 2015 (SCI-Expanded)

XXXIV. **Relationship of the total atrial conduction time to subclinical atherosclerosis, inflammation and echocardiographic parameters in patients with type 2 diabetes mellitus**
BAKIRCI E. M., DEMİRTAŞ L., DEĞİRMENCİ H., Topcu S., Demirelli S., HAMUR H., BÜYÜKLÜ M., AKBAŞ E. M., Ozcicek A., ÖZÇİÇEK F., et al.

CLINICS, vol.70, no.2, pp.73-80, 2015 (SCI-Expanded)

XXXV. **EVALUATION OF ATRIAL CONDUCTION FEATURES IN STABLE CHRONIC OBSTRUCTIVE PULMONARY DISEASE PATIENTS AND ITS RELATIONSHIP WITH NEUTROPHIL TO LYMPHOCYTE RATIO**
ARISOY A., Memic K., Diken O. E., Karavelioglu Y., Demirelli S., Topcu S., DEĞİRMENCİ H., Bakirci E. M., Altunkas F., Karaman K.
ACTA MEDICA MEDITERRANEA, vol.31, no.2, pp.343-349, 2015 (SCI-Expanded)

XXXVI. **Determinants of Angiographic Thrombus Burden in Patients With ST-Segment Elevation Myocardial Infarction**
Tanboga I. H., Topcu S., Aksakal E., Kalkan K., SEVİMLİ S., Acikel M.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.7, pp.716-722, 2014 (SCI-Expanded)

XXXVII. **Relation of Neutrophil to Lymphocyte Ratio With the Presence and Severity of Stable Coronary Artery Disease**
Kaya A., Kurt M., Tanboga I. H., Isik T., Gunaydin Z. Y., Kaya Y., Topcu S., SEVİMLİ S.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.5, pp.473-477, 2014 (SCI-Expanded)

XXXVIII. **Relation of Coronary Collateral Circulation With Red Cell Distribution Width in Patients With Non-ST Elevation Myocardial Infarction**
Tanboga I. H., Topcu S., NACAR T., Aksakal E., Kalkan K., KİKİ İ., SEVİMLİ S.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.4, pp.411-415, 2014 (SCI-Expanded)

XXXIX. **Impact of-455G/A Polymorphism of the b-Fibrinogen Gene on Platelet Aggregation in Patients With Acute Coronary Syndrome**
SEVİMLİ S., Karakoyun S., BAKIRCI E. M., Topcu S., Kalkan K., Borekci A., VANÇELİK S.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.3, pp.238-243, 2014 (SCI-Expanded)

XL. **Demographical data and outcomes of surgically treated patients with the diagnosis of infective endocarditis: a multi-center retrospective study**
Oylumlu M., Elbey M. A., Kalkan E., Akdag S., Ozbek K., Eren N. K., Topcu S., Kahraman F., Akpek M., Demirtas S., et al.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.22, no.1, pp.56-62, 2014 (SCI-Expanded)

XLI. **Neutrophil-to-Lymphocyte Ratio Predicts Contrast-Induced Nephropathy in Patients Undergoing Primary Percutaneous Coronary Intervention**
Kaya A., KAYA Y., Topcu S., Gunaydin Z. Y., Kurt M., Tanboga I. H., Kalkan K., Aksakal E.
ANGIOLOGY, vol.65, no.1, pp.51-56, 2014 (SCI-Expanded)

XLII. **Rosuvastatin versus Atorvastatin to prevent Contrast induced Nephropathy in patients undergoing primary percutaneous coronary intervention (ROSA-CIN trial)**
Kaya A., Kurt M., Tanboğa I. H., Işik T., Ekinci M., Aksakal E., Kaya Y., Topçu S., SEVİMLİ S.
Acta Cardiologica, vol.68, no.5, pp.488-494, 2013 (SCI-Expanded)

XLIII. **Subclavian artery stenosis in a patient undergoing coronary bypass using composite t-grafting technique: is it subclavian artery stenosis or more?**
Arisoy A., Topcu S., Karal H., SEVİMLİ S.
ANADOLU KARDIYOLOJI DERGISI-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.13, no.5, pp.497-499, 2013 (SCI-Expanded)

XLIV. **Predictors of mortality in patients with prosthetic valve infective endocarditis: A nation-wide multicenter study**
Elbey M. A., Kalkan M. E., Akdag S., Ozbek K., Eren N. K., Demirtas S., Akil M. A., Topcu S., Oylumlu M., Bilik Z., et al.
CARDIOLOGY JOURNAL, vol.20, no.3, pp.323-328, 2013 (SCI-Expanded)

XLV. **Predictors of Coronary Lesions Complexity in Patients With Stable Coronary Artery Disease**
Aksakal E., Tanboga I. H., Kurt M., Kaya A., Topcu S., Kalkan K., SEVİMLİ S.
ANGIOLOGY, vol.64, no.4, pp.304-309, 2013 (SCI-Expanded)

XLVI. **Corrected transposition of the great arteries with previously unreported cardiac anomalies**
Kaya A., Tanboga I. H., Kurt M., Isik T., Ozgokce M., Topcu S., Aksakal E.
CARDIOVASCULAR JOURNAL OF AFRICA, vol.23, no.5, 2012 (SCI-Expanded)

Articles Published in Other Journals

I. **The Relationship Between Clinical Outcomes and Calculated Thrombus Burden Before and After Initial Flow in Patients with ST-Segment Elevation Myocardial Infarction**
BİRDAL O., TOPCU S., TANBOĞA İ. H., KOZA Y., Aksakal E., Gulcu O., KARAKELLEOĞLU Ş., ŞENOCAK H., GÜNDOĞDU F.
EURASIAN JOURNAL OF MEDICINE, vol.54, no.2, pp.145-149, 2022 (ESCI)

II. **An investigation into hemodynamically significant coronary artery lesions predictors assessed by fractional flow reserve: A propensity score matching analysis**
Aksu U., Kalkan K., Aksakal E., GÜLCÜ O., Demirelli S., TOPCU S.
NORTHERN CLINICS OF ISTANBUL, vol.7, no.1, pp.35-39, 2020 (ESCI)

III. **Peripartum cardiomyopathy and thrombotic complications**
Aksu U., TOPCU S., Gulcu O., TANBOĞA İ. H.
NORTHERN CLINICS OF ISTANBUL, vol.6, no.1, pp.102, 2019 (ESCI)

IV. **The Association between Serum Osmolality andFunctional Myocardial Ischemia in Patients With Type-2Diabetes Mellitus**
GÜLCÜ O., AKSU U., AKSAKAL E., BİRDAL O., KALKAN K., BAYRAM E., TOPCU S., TANBOĞA İ. H.
Archives of Diabetes and Endocrine System, vol.1, pp.3-9, 2018 (Peer-Reviewed Journal)

V. **Peripartum cardiomyopathy and ventricular thrombus: A case report and review of literature**
AKSU U., TOPCU S., GÜLCÜ O., TANBOĞA İ. H.
NORTHERN CLINICS OF ISTANBUL, vol.5, pp.145-147, 2018 (ESCI)

VI. **The association of the Syntax score II with carotid intima media thickness and epicardial fat tissue**
AKSU U., Gulcu O., BİLGİ Z., Topcu S., SEVİMLİ S., BAYRAM E., Tanboga I. H.
INDIAN HEART JOURNAL, vol.69, no.6, pp.752-756, 2017 (ESCI)

VII. **Routine Manual Thrombus Aspiration in ST Elevation Myocardial Infarction: End of the TASTE after TOTALity of Data**
TOPCU S.
Kosuyolu Heart Journal, vol.20, pp.130-136, 2017 (Peer-Reviewed Journal)

VIII. **Derin Ven Trombozlu Hastalarda Girişimsel Tedavi Yöntemleri**
TOPCU S., AKSU U., TANBOĞA İ. H.
Turkiye Klinikleri Journal of Cardiology Special Topics, vol.8, pp.157-161, 2016 (Non Peer-Reviewed Journal)

IX. **Akut Pulmoner Emboli Sonrasında Orta ve Uzun Vadeli Antikoagülan Tedavi**
TOPCU S., AKSAKAL E.
Turkiye Klinikleri Journal of Cardiology Special Topics, vol.8, pp.117-122, 2016 (Non Peer-Reviewed Journal)

X. **Kalp Yetersizliği Hastalarında Depresyonun Sol Ventrikül Mekanikleri Üzerine Etkisi**
KARAKOYUN S., gürsoy m. o., TOPCU S., KALKAN K., YURTTAŞ M., GÖKDENİZ T., ÇAĞDAŞ M., AKSAKAL E.
Mustafa Kemal Üniversitesi Tıp Dergisi, vol.7, pp.1-8, 2016 (Peer-Reviewed Journal)

XI. **Kronik Total Oklüzyonda Perkütan Koroner Girişim**
TOPCU S., SEVİMLİ S.
Turkiye Klinikleri Journal of Cardiology Special Topics, vol.7, pp.63-67, 2015 (Non Peer-Reviewed Journal)

XII. **Relationship between serum gamma-glutamyl transferase levels with ascending aortic dilatation Serum gamma-glutamyl transpherase enzim seviyesi ile asendan aort dilatasyonu arasi{dotless}ndaki ilişki**
Kaya A., Kaya Y., Gunaydin Z. Y., Enginyurt O., Polat Y. K., Topcu S., Saritemur M.
Eurasian Journal of Medicine, vol.46, no.2, pp.89-95, 2014 (ESCI)

XIII. **Mitral Darlıklı Hastalarda Darlığın Derecesi ile Sol Atriyal Fonksiyonlar Arasındaki İlişkinin Değerlendirilmesi**
BİLEN E., KAYA A., KURT M., IŞIK T., TANBOĞA İ. H., TOPCU S., KALKAN K.
MN Kardiyoloji, vol.19, pp.27-32, 2012 (Peer-Reviewed Journal)

XIV. **Lökomoid Reaksiyon Ile Seyreden Bir Akut Miyokard Infarktüsü Olgusu**
TAMER A. F., TOPCU S., DEĞİRMENCİ H., EMRE H., GÜNDOĞDU F.
SDÜ TIP DERGİSİ, vol.17, pp.22-24, 2010 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Endomiyokardiyal Biyopsi**
TOPCU S., AKSAKAL E.
in: Mayo Klinik Kardiyoloji, Hüseyin Uyarel, Editor, İSTANBUL TIP KİTABEVİ, İstanbul, pp.1035-1040, 2015

II. **Kardiyoloji Sınavlarına Hazırlık**
KALKAN K., TOPCU S.
in: Mayo Klinik Kardiyoloji, Uyarel, HÜSEYİN, Editor, İSTANBUL TIP KİTABEVİ, İstanbul, pp.1025-1034, 2015

III. **Hemodinamik Kayıtlar Atlası**
TOPCU S., AKSAKAL E.
in: Mayo Klinik Kardiyoloji, Uyarel, HÜSEYİN, Editor, İSTANBUL TIP KİTABEVİ, İstanbul, pp.995-1022, 2015

Refereed Congress / Symposium Publications in Proceedings

I. **TEMEL İSTATİSTİK KURSU**
TOPCU S.
34. Uluslararası Katılımlı Türk Kardiyoloji Kongres, 20 - 23 October 2018

II. **An Investıgatıon of Contrast Induced Nephropathy Predıctors inPatıent with Acute St Elevatıon Myocardıal Infarctıon: APropensıty Score Matchıng Analysıs**
AKSU U., KALKAN K., AKSAKAL E., TANBOĞA İ. H., OKTAY G., DEMİRELLİ S., TOPCU S.
14th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGY ANDCARDIOVASCULAR SURGERY, 5 - 08 September 2018

III. **Bentall Operasyonu Sonrası Gelişen İleri Aort Yetmezliğinde Başarılı TAVI İşlemi**
TOPCU S.
25. Ulusal Uygulamalı Girişimsel Kardiyoloji Toplantısı, 3 - 06 May 2018

IV. **An Investıgatıon of Hemodynamıcally Sıgnıfıcant CoronaryArtery Lesıons Predıctors Assessed by Fractıonal Flow Reserve: APropensıty Score Matchıng Analysıs. U**
AKSU U., GÜLCÜ O., TOPCU S., AKSAKAL E., KALKAN K., AKSAKAL E.
14th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGY ANDCARDIOVASCULAR SURGERY, 5 April - 08 May 2018, vol.121, pp.34

V. **SUPRAVENTRİKÜLER ARİTMİLER**
TOPCU S.
İLERİ EKOKARDİYOGRAFİ KURSU, Turkey, 05 November 2017

VI. **An Investigation Of Hemodynamically Significant Coronary Artery Lesions Predictors Assessed By Fractional Flow Reserve: A Propensity Score Matching Analysis**
AKSU U., GÜLCÜ O., KALKAN K., TOPCU S., AKSAKAL E., TANBOĞA İ. H., SEVİMLİ S.
33. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 5 - 08 October 2017, vol.18, pp.10

VII. **The Effect Of Dialysis-Type On Left Atrial Functions In Patients With End-Stage Renal Failure: A Propensity Score Matched Analysis**
AKSU U., AKSU D., GÜLCÜ O., KALKAN K., TOPCU S., AKSAKAL E., SEVİMLİ S., TANBOĞA İ. H.
33. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 5 - 08 October 2017, vol.18, pp.82

VIII. **Efficacy of coronary fractional flow reserve using contrast medium compared to adenosine**
TOPCU S., TANBOĞA İ. H., AKSAKAL E., AKSU U., GÜLCÜ O., BİRDAL O., ARISOY A., KALAYCI A., ULUSOY F. R., SEVİMLİ S.
32ND NATIONAL CARDIOLOGY CONGRESS, Antalya, Turkey, 20 - 23 October 2016

IX. **A Rare Condition: Glycogen Storage Disease Type 3**
LAZOĞLU Z., AKSU U., KALKAN K., GÜLCÜ O., TOPCU S.
12th International Congress of Update in Cardiology and Cardiovascular Surgery, United States Of America, 10 - 13 March 2016

X. **Eisenmenger Syndrome Associated with Infective Endocarditis in Patient with Down Syndrome**

AKSAKAL E., GÜLCÜ O., BİRDAL O., AKSU U., TOPCU S.
12th International Congress of Update in Cardiology and Cardiovascular Surgery, United States Of America, 10 - 13 March 2016

XI. **Massive Pulmonary Embolism Mimicking Electrocardiographic Pattern of Brugada Syndrome**
Aksu U., TOPCU S., kalkan k., TANBOĞA İ. H.
11th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, 26 - 29 March 2015, vol.115, pp.147-148

XII. **Comparison of the Effects of Metoprolol or Carvedilol Upon Serum GGT and Uric Acid Levels among the Patients with Acute Coronary Syndrome without ST Segment Elevation**
Aşkın L., KARAKELLEOĞLU Ş., DEĞİRMENCİ H., Demirelli S., ŞİMŞEK Z., TAŞ M. H., TOPCU S., lazoğlu z.
11th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, 26 - 29 March 2015, vol.115, pp.113-114

XIII. **Sağ superior femoral arter kronik total oklüzyonunun antegrad olarak başarılı rekanalizasyonu**
TOPCU S.
3. Periferik Girişim Kursu, İstanbul, Turkey, 27 - 28 November 2014

XIV. **Kalp tutulumlu Erdheim Chester hastalığı: Nadir bir olgu**
ÇOLAK A., KAYA U., CEVİZ M., BECİT N., TOPCU S., MERMİ E. C., KOÇAK H.
13.TÜRK KALP VE DAMAR CERRAHİSİ KONGRESİ, Antalya, Turkey, 30 October - 02 November 2014, vol.22, pp.193-194

XV. **KALP TUTULUMLU ERDHEİM CHESTER HASTALIĞI NADİR BİR OLGU**
ÇOLAK A., KAYA U., CEVİZ M., BECİT N., TOPCU S., MERMİ E. C., KOÇAK H.
13. TÜRK KALP VE DAMAR CERRAHİSİ KONGRESİ, Turkey, 30 October - 02 November 2014, vol.22, pp.193-194

XVI. **Sol Ventrikül Trombüsü Olan Kardiyojenik Şoktaki Aort Darlığı Hastasına Transkateter Aortik Valv Yerleştirilmesi**
TOPCU S.
22. Ulusal Girişimsel Kardiyoloji Toplantısı, İstanbul, Turkey, 23 April 2014

XVII. **Miyokard enfarktüsü**
TOPCU S.
42. İleri Kardiyak Yaşam Desteği Kursu, Erzurum, Turkey, 5 - 06 April 2014

XVIII. **Disritmiler ölümcül disritmiler ve elektriksel tedavileri**
TOPCU S.
42. İleri Kardiyak Yaşam Desteği Kursu, Erzurum, Turkey, 5 - 06 April 2014

XIX. **Evaluation of Angiographic Collateral Circulation in Patients with Acute Coronary Syndrome Without St Segment Elevation**
LAZOĞLU Z., TOPCU S., AŞKIN L., KALKAN K., AKSU U., USLU A., AKSAKAL E.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey, 13 - 16 March 2014, vol.113, pp.127

XX. **Evaluation of Atrial Conduction Features with Tissue Doppler Imaging in Patients with Stable Chronic Obstructive Pulmonary Disease**
ARISOY A., KADRİYE M., KARAVELİOĞLU Y., TOPCU S., DEMİRELLİ S., BAKIRCI E. M., DİKEN O.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey, 13 - 16 March 2014, vol.113, pp.33

XXI. **Treatment of a Massive Pulmonary Embolism that Caused Cardiovascular Collapse with Catheter Fragmentation and with Intraarterial Thrombolytic Agents**
AKSU U., KALKAN K., ARISOY A., GÜLCÜ O., TOPCU S., TANBOĞA İ. H.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey, 13 - 16 March 2014, vol.113, pp.152

XXII. **Relation of Aortic Valve Sclerosis with Complexity of Coronary Artery Disease in Patients with Stable Angina**
TOPCU S., KALKAN K., AKSU U., LAZOĞLU Z., GÜLCÜ O., BAKIRCI E. M., TANBOĞA İ. H.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey,

13 - 16 March 2014

XXIII. **An Interesting Case of Acute Coronary Syndrome with Extensive Coronary Artery Aneurysms**
NACAR A. B., TOPCU S., BÜYÜKKAYA Ş., KURT M., BÜYÜKKAYA E., ŞEN N., AKÇAY A. B., KAVASOĞLU B.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey, 13 - 16 October 2014

XXIV. **Inter and Intra atrial Conduction Delay in patients with Atrial septal aneurysm**
TOPCU S., AKSU U., GÜLCÜ O., BAKIRCI E. M., ARISOY A., NACAR A. B., TANBOĞA İ. H.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey, 13 - 16 March 2014, vol.113, pp.18

XXV. **A Case of Loeffler s Endocarditis Secondary to Liver Hydatosis**
KALKAN K., TOPCU S., BAKIRCI E. M., SEVİMLİ S.
10th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGYAND CARDIOVASCULAR SURGERY, Antalya, Turkey, 13 - 16 March 2014, vol.113, pp.152-153

XXVI. **Evaluation of Surrogate Markers of Atherosclerosis in Patients with Venous Thromboembolism**
Kaya A., Bakirci E., GÜNAYDIN Z. Y., Kurt A. B., Kalkan K., TOPCU S., TANBOĞA İ. H.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

XXVII. **The Role of the Nonspecific Inflammatory Markers in Determinoing the Anatomic Extent of Venous Thromboembolism**
Bakirci E. M., TOPCU S., Kalkan K., TANBOĞA İ. H., Borekci A., SEVİMLİ S., AÇIKEL M.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

XXVIII. **The Assessment of Left ventricule Mechanics in Patients with Isolated Left Bundle Branch Block**
Karakoyun S., Gursoy M. O., TOPCU S., Borekci A., AKSAKAL E.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

XXIX. **Impact of Depression on Left Ventricular Mechanics in Patients with Heart Failure Reduced Ejection Fraction**
Karakoyun S., Gursoy M. O., TOPCU S., Kalkan K., Yurttas M., Gokdeniz T., AKSAKAL E.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

XXX. **Assessment of Left Ventricular Mechanics Using Speckle Tracking Echocardiography in Patients with Subclinic Hypothyroidism**
Kaya Y., Keskin H., Kalkan K., TOPCU S., TANBOĞA İ. H., Kaya A., AKSAKAL E.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

XXXI. **Prolongation of QTc May be Associated with Impaired Left Ventricle Mechanics in Patients with Stable Coronary Artery Disease**
Karakoyun S., Gursoy M. O., Lazoglu Z., TOPCU S., SEVİMLİ S.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62

Metrics

Publication: 94
Citation (WoS): 349
Citation (Scopus): 292
H-Index (WoS): 9
H-Index (Scopus): 9