

## Res. Asst. METİN OKŞUL

### Personal Information

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### Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Kardiyoloji, Turkey 2014 - Continues  
Undergraduate, İstanbul University, İstanbul Medical Faculty, Turkey 2005 - 2011

### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Cardiovascular

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

- I. **Association between oxygen delivery and digital ulcers in systemic sclerosis**  
AKDOĞAN A., Sari A., Sener Y. Z., Oksul M., Armağan B., KILIÇ L., KARADAĞ Ö., Bilgen S. A., KAYA E. B., KIRAZ S., et al.  
Microvascular Research, vol.145, 2023 (SCI-Expanded)
- II. **Pulmonary hypertension in Behcet's disease: echocardiographic screening and multidisciplinary approach**  
ARMAĞAN B., OKŞUL M., ŞENER Y. Z., SARI A., ERDEN A., YARDIMCI G. K., HAYRAN K. M., KILIÇ L., KARADAĞ Ö., KAYA E. B., et al.  
Turkish Journal of Medical Sciences, vol.53, no.2, pp.563-571, 2023 (SCI-Expanded)
- III. **Comparison of atrial fibrillation ablation using cryoballoon versus radiofrequency in patients with left common pulmonary veins: mid-term follow-up results**  
Coteli C., DURAL M., ŞENER Y. Z., ATEŞ A. H., OKŞUL M., Gulsen M. R., Erol F. M. B., SEZENÖZ B., YORGUN H., AYTEMİR K.  
JOURNAL OF INTERVENTIONAL CARDIAC ELECTROPHYSIOLOGY, vol.64, no.3, pp.597-605, 2022 (SCI-Expanded)
- IV. **Iron deficiency and heart failure**  
ŞENER Y. Z., OKŞUL M., BÖLEK E. Ç.  
ACTA CARDIOLOGICA, vol.76, no.1, pp.107, 2021 (SCI-Expanded)
- V. **Predicting Recurrent Thromboembolism in Atrial Fibrillation**  
ŞENER Y. Z., OKŞUL M., Sener S.  
ANGIOLOGY, vol.71, no.4, pp.383, 2020 (SCI-Expanded)
- VI. **Membranous nephropathy and cardiovascular events**  
ŞENER Y. Z., OKŞUL M., Sener S.  
INTERNAL MEDICINE JOURNAL, vol.50, no.2, pp.259-260, 2020 (SCI-Expanded)
- VII. **Effects of NSAIDs on kidney functions and cardiovascular system**  
Ziya Sener Y., OKŞUL M.  
JOURNAL OF CLINICAL HYPERTENSION, vol.22, no.2, pp.302, 2020 (SCI-Expanded)
- VIII. **Effects of Thyroid Functions on OSA and Atherosclerosis**

- ŞENER Y. Z., OKŞUL M., Akkaya F.  
ACTA CARDIOLOGICA SINICA, vol.36, no.1, pp.84, 2020 (SCI-Expanded)
- IX. Effects of obstructive sleep apnea and atrial fibrillation on blood pressure variability  
ŞENER Y. Z., OKŞUL M., Akkaya F.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.22, no.6, pp.338, 2019 (SCI-Expanded)
- X. Effects of anaemia on TAVR outcomes  
ŞENER Y. Z., OKŞUL M., Pehlivan M.  
ACTA CARDIOLOGICA, 2019 (SCI-Expanded)
- XI. Effects of colchicine on cardiac functions  
ŞENER Y. Z., OKŞUL M., Akkaya F.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.22, no.5, pp.278-279, 2019 (SCI-Expanded)
- XII. Association between statin use and high-sensitive troponin levels  
ŞENER Y. Z., OKŞUL M.  
ACTA CARDIOLOGICA, 2019 (SCI-Expanded)
- XIII. Factors Related with Both Atherosclerosis and Homocysteine Levels  
ŞENER Y. Z., OKŞUL M., HEKİMSOY V.  
ACTA CARDIOLOGICA SINICA, vol.35, no.6, pp.662, 2019 (SCI-Expanded)
- XIV. Predictors of recurrence after atrial fibrillation catheter ablation  
ŞENER Y. Z., OKŞUL M., Akkaya F.  
ACTA CARDIOLOGICA, 2019 (SCI-Expanded)
- XV. Effects of anticoagulants on protein C activity  
ŞENER Y. Z., OKŞUL M., Sener S.  
ACTA CARDIOLOGICA, 2019 (SCI-Expanded)
- XVI. Left ventricular global longitudinal strain rate is influenced by stable coronary artery disease  
ŞENER Y. Z., OKŞUL M., HEKİMSOY V.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.6, pp.350, 2019 (SCI-Expanded)
- XVII. Smoking Has Effects on MicroRNAs and Pulmonary Hypertension  
ŞENER Y. Z., OKŞUL M., HEKİMSOY V.  
ACTA CARDIOLOGICA SINICA, vol.35, no.3, pp.349, 2019 (SCI-Expanded)
- XVIII. Factors associated with periprocedural myocardial infarction  
OKŞUL M., ŞENER Y. Z., HEKİMSOY V.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.4, 2019 (SCI-Expanded)
- XIX. CHADS-VASc Score in STEMI Patients: Should We Use It Really?  
OKŞUL M., ŞENER Y. Z., ÇÖTELİ C.  
ACTA CARDIOLOGICA SINICA, vol.35, no.1, pp.89, 2019 (SCI-Expanded)
- XX. Factors Related with Both Epicardial Fat Thickness and Left Ventricular Geometry  
ŞENER Y. Z., OKŞUL M., HEKİMSOY V.  
ACTA CARDIOLOGICA SINICA, vol.35, no.1, pp.90, 2019 (SCI-Expanded)
- XXI. Non-ergot dopamine agonists and heart failure  
ŞENER Y. Z., OKŞUL M., ÇÖTELİ C.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.1, pp.53, 2019 (SCI-Expanded)
- XXII. Comment on "Pulmonary Function Tests in Hypertensive Patients Attending Zewditu Memorial Hospital, Addis Ababa, Ethiopia"  
ŞENER Y. Z., HEKİMSOY V., OKŞUL M.  
INTERNATIONAL JOURNAL OF HYPERTENSION, vol.2019, 2019 (SCI-Expanded)
- XXIII. Association Between Aplastic Anemia and Atrial Fibrillation: Is Inflammation the Only Underlying Mechanism?  
ŞENER Y. Z., OKŞUL M., Coteli C.  
CIRCULATION JOURNAL, vol.82, no.9, pp.2450, 2018 (SCI-Expanded)
- XXIV. Pulmonary hypertension in Takayasu arteritis  
SARI A., ŞENER Y. Z., Fira E., ARMAĞAN B., ERDEN A., OKŞUL M., HEKİMSOY V., ASİL S., KILIÇ L., KİRAZ S., et al.

- INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, vol.21, no.8, pp.1634-1639, 2018 (SCI-Expanded)
- XXV. Spironolactone Use to Treat Hypertension: in the Right Patient Groups at the Right Time  
ŞENER Y. Z., ÇÖTELİ C., OKŞUL M.  
ACTA CARDIOLOGICA SINICA, vol.34, no.4, pp.363, 2018 (SCI-Expanded)
- XXVI. Similar results but not the same: because of the different ways  
ÇÖTELİ C., Sener Y., OKŞUL M.  
ACTA CARDIOLOGICA, vol.73, no.2, pp.212-213, 2018 (SCI-Expanded)
- XXVII. Different CKD aetiologies and duration of ACE inhibitor/ARB use can also affect left ventricular functions  
OKŞUL M., ŞENER Y. Z., ÇÖTELİ C.  
ACTA CARDIOLOGICA, vol.73, no.2, pp.211, 2018 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. Role of echocardiography on early diagnosis of atrial remodelling and fibrosis in elite athletes  
YILDIRIM A., TOKGÖZÜĞLU S. L., Yıldırım M., Şener Y. Z., OKŞUL M., Akçay D., KOCAEFE Y. Ç., DÖNMEZ G., YORGUN H., ÖZER N.  
International Journal of Cardiovascular Imaging, vol.39, no.7, pp.1299-1306, 2023 (Scopus)
- II. Subclinical Coronary Atherosclerosis in Patients Undergoing Catheter Ablation for Idiopathic Premature Ventricular Complexes  
ATEŞ A. H., YORGUN H., CANPOLAT U., Dural M., ŞENER Y. Z., OKŞUL M., KARAHAN S., AYTEMİR K.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.26, no.3, pp.245-250, 2020 (ESCI)
- III. Coronary Embolism from Prosthetic Aortic Valve due to Incompliant Warfarin Use: A Rare Cause of Acute Coronary Syndrome  
CANPOLAT U., ŞENER Y. Z., OKŞUL M., ŞAHİNER M. L., AYTEMİR K.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.26, no.1, pp.81-83, 2020 (ESCI)
- IV. Pulmonary balloon valvuloplasty in a pregnant woman with severe pulmonary stenosis  
ŞENER Y. Z., Sahiner L., OKŞUL M., KAYA E. B., AYTEMİR K.  
TÜRK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.7, pp.619-621, 2019 (ESCI)
- V. HIF-1a pathway is associated with neutrophil-to-lymphocyte ratio in patients with renal artery stenosis  
ŞENER Y. Z., OKŞUL M., SEZGİN A.  
TÜRK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.6, pp.534, 2019 (ESCI)
- VI. Risk factors for postoperative atrial fibrillation  
ŞENER Y. Z., OKŞUL M., HEKİMSOY V.  
INDIAN JOURNAL OF ANAESTHESIA, vol.63, no.6, pp.511, 2019 (ESCI)
- VII. Right heart catheterization datas may not reflect the pulmonary hypertension epidemiology accurately  
ŞENER Y. Z., OKŞUL M., HEKİMSOY V.  
TÜRK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.2, pp.157, 2019 (ESCI)
- VIII. Phrenic Nerve Damage After Atrial Fibrillation Ablation Using Second Generation Cryoballoon  
YORGUN H., ŞENER Y. Z., OKŞUL M., CANPOLAT U., EVRANOS B., ATEŞ A. H., AYTEMİR K.  
Acta Medica, vol.50, no.1, pp.14-19, 2019 (Peer-Reviewed Journal)
- IX. Implantable cardioverter-defibrillator therapies are associated with increased incidence of depression and mortality  
OKŞUL M., ŞENER Y. Z., Yıldırım A.  
TÜRK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.46, no.8, pp.742,

- 2018 (ESCI)
- X. **Lipid disorders in Familial Mediterranean Fever patients: Is inflammation the only cause?**  
 ŞENER Y. Z., OKŞUL M., Kılıç G. S.  
 TURK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.46, no.8, pp.739, 2018 (ESCI)
- XI. **Vitamin D level and endothelial dysfunction**  
 OKŞUL M., ŞENER Y. Z., ÇÖTELİ C.  
 TURK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.46, no.5, pp.429-430, 2018 (ESCI)
- XII. **Iron deficiency and atrial fibrillation**  
 OKŞUL M., ŞENER Y. Z., GÜLTEKİN A. E.  
 TURK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.46, no.4, pp.333-334, 2018 (ESCI)
- XIII. **Rare cause of recurrent pericardial tamponade: Cardiac angiosarcoma**  
 ŞENER Y. Z., OKŞUL M., Kivrak A., CANPOLAT U., AKSÖYEK S.  
 TURK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.45, no.8, pp.771, 2017 (ESCI)
- XIV. **Delayed therapy and syncope due to excessive charging time in a patient with implantable defibrillator during a fast ventricular tachycardia episode**  
 CANPOLAT U., OKŞUL M., AYTEMİR K., Kabakci G.  
 TURK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.45, no.7, pp.673, 2017 (ESCI)
- XV. **Echocardiographic changes in the elderly population**  
 OKŞUL M., ÖZER N.  
 TURK KARDİYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.45, pp.9-12, 2017 (ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **P1920 Long-term outcomes of pulmonary vein isolation using second-generation cryoballoon during atrial fibrillation ablation: A single-center large-scale study**  
 CANPOLAT U., KOÇYİĞİT D., YALÇIN M. U., ÇÖTELİ C., ŞENER Y. Z., OKŞUL M., GÜRSES K. M., EVRANOS B., YORGUN H., AYTEMİR K.  
 ESC Congress 2019 together with World Congress of Cardiology 31 August – 4 September 2019, Paris - France, Paris, France, 31 August - 04 September 2019, vol.40, pp.1210
- II. **Phrenic nerve damage after atrial fibrillation ablation using second generation cryoballoon**  
 YORGUN H., OKŞUL M., ŞENER Y. Z., CANPOLAT U., EVRANOS B., ATEŞ A. H., AYTEMİR K.  
 Congress of the European-Society-of-Cardiology (ESC) / World Congress of Cardiology, Paris, France, 31 August - 04 September 2019, vol.40, pp.1155
- III. **Long-term outcomes of pulmonary vein isolation using second-generation cryoballoon during atrial fibrillation ablation: A single-center large-scale study**  
 CANPOLAT U., Kocyigit D., Yalcin M. U., Coteli C., ŞENER Y. Z., OKŞUL M., Gurses K. M., EVRANOS B., YORGUN H., AYTEMİR K.  
 Congress of the European-Society-of-Cardiology (ESC) / World Congress of Cardiology, Paris, France, 31 August - 04 September 2019, vol.40, pp.1210
- IV. **P1862 Phrenic nerve damage after atrial fibrillation ablation using second generation cryoballoon**  
 YORGUN H., OKŞUL M., ŞENER Y. Z., CANPOLAT U., EVRANOS B., ATEŞ A. H., AYTEMİR K.  
 ESC Congress 2019 together with World Congress of Cardiology 31 August – 4 September 2019, Paris - France, Paris, France, 31 August - 04 September 2019, vol.40, pp.1155
- V. **ASSOCIATION BETWEEN VITAMIN D LEVELS AND CORONARY ARTERY, AORTIC VALVE AND BREAST**

## **ARTERY CALCIFICATION**

ŞENER Y. Z., OKŞUL M., YILDIRIM A., SARIKAYA S., SARIKAYA Y., HEKİMSOY V., YILMAZ E., GÜLSÜN AKPINAR M., CANPOLAT U., HAZIROLAN T., et al.

ATHEROSCLEROSIS, Maastricht, Netherlands, 26 - 29 May 2019, vol.287, pp.176

- VI. **S-P004-130 - EFFICACY AND SAFETY OF LEFT ATRIAL APPENDAGE ISOLATION IN ADDITION TO PULMONARY VEIN ISOLATION IN PERSISTENT ATRIAL FIBRILLATION: MID-LONG TERM CLINICAL OUTCOME AFTER CRYOBALLOON-BASED ABLATION**

YORGUN H., CANPOLAT U., EVRANOS B., OKŞUL M., ŞENER Y. Z., AYTEMİR K.

Heart Rhythm 40th Scientific Sessions May 8-11, 2019, San Francisco, US, San-Francisco, Costa Rica, 8 - 11 May 2019, vol.16, pp.374

- VII. **Assessment of patients with lead extraction due to cardiac implantable electronic device infections**  
ŞENER Y. Z., OKŞUL M., ÇÖTELİ C., ŞAHİNER M. L., KAYA E. B., CANPOLAT U., YORGUN H., ÖZER N., AYTEMİR K.  
ESC Congress 2018, Aug 25-29, 2018, Munich, Germany, Munich, Germany, 25 - 29 August 2018, vol.39, pp.831

- VIII. **Assessment of the Role of Tgf-beta and 3D Echocardiographic Evaluation in the Early Diagnosis of Atrial Remodelling in Elite Athletes**

YILDIRIM A., TOKGÖZÖĞLU S. L., YILDIRIM M., KOCAEFE Y. Ç., DÖNMEZ G., ŞENER Y. Z., OKŞUL M., ÖZER N.  
ESC Congress 2018, MUNCHEN, Germany, 25 - 29 August 2018

- IX. **Clinical characteristics, survival analysis and mortality predictors of patients with chronic thromboembolic pulmonary hypertension: A single center experience**

ŞENER Y. Z., OKŞUL M., SUNMAN H., CANPOLAT U., KAYA E. B., TOKGÖZÖĞLU S. L.  
33rd Turkish Cardiology Congress With International Participation, 5 - 08 October 2017, vol.18, pp.98-99

## **Metrics**

Publication: 51

Citation (WoS): 10

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1