

# Prof. GÜLAÇAN TEKİN

## Personal Information

**Email:** gulacantekin@cumhuriyet.edu.tr

**Web:** <https://avesis.cumhuriyet.edu.tr/gulacantekin>

## International Researcher IDs

ORCID: 0000-0002-1355-9298

Yoksis Researcher ID: 166764

## Education Information

Expertise In Medicine, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2001 - 2006

## Foreign Languages

English, B2 Upper Intermediate

## Research Areas

Medicine, Internal Medicine Sciences, Cardiovascular

## Academic Titles / Tasks

Associate Professor, Sivas Cumhuriyet University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014 - Continues

Assistant Professor, Bozok Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2010 - 2013

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

- I. **Diagnosis of aortic dissection**  
TEKİN G., TEKİN Y. K.  
American Journal of Emergency Medicine, vol.81, pp.156, 2024 (SCI-Expanded)
- II. **Frontal QRS-T angle as a predictive marker for myocardial damage in acute carbon monoxide poisoning**  
TEKİN Y. K., TEKİN G., NUR N., KORKMAZ İ., YURTBAY S.  
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.40, no.12\_SUPPL, 2021 (SCI-Expanded)
- III. **Mean Platelet Volume-to-Platelet Count Ratio, Mean Platelet Volume-to-Lymphocyte Ratio, and Red Blood Cell Distribution Width-Platelet Count Ratio as Markers of Inflammation in Patients with Ascending Thoracic Aortic Aneurysm**  
TEKİN Y. K., TEKİN G.  
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.35, no.2, pp.175-180, 2020 (SCI-Expanded)
- IV. **Anticoagulation in Patients With Left Ventricular Systolic Dysfunction and Sinus Rhythm: When?**  
Sivri N., Yetkin E., Tekin G., Yalta K., Waltenberger J.  
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.7, pp.729-734, 2014 (SCI-Expanded)

- V. **Response to the Letter: Uric Acid Levels and Atrial Fibrillation**  
Tekin G., Tekin Y. K.  
ANGIOLOGY, vol.65, no.2, pp.169, 2014 (SCI-Expanded)
- VI. **Wp yw statyn na zmniejszenie redniej obj to ci p ytek krwi niezale nie od ich dzia ania hipolipemizuj cego**  
Sivri N., TEKİN G., YALTA A. K., AKSOY Y., Senen K., Yetkin E.  
Kardiologia Polska, vol.71, no.10, pp.1042-1047, 2013 (SCI-Expanded)
- VII. **Mean platelet volume in patients with nonvalvular atrial fibrillation**  
Tekin G., Tekin Y. K., Sivri N., Yetkin E.  
BLOOD COAGULATION & FIBRINOLYSIS, vol.24, no.5, pp.537-539, 2013 (SCI-Expanded)
- VIII. **Serum Uric Acid Levels are Associated With Atrial Fibrillation in Patients With Ischemic Heart Failure**  
Tekin G., Tekin Y. K., Erbay A. R., Turhan H., Yetkin E.  
ANGIOLOGY, vol.64, no.4, pp.300-303, 2013 (SCI-Expanded)
- IX. **Serum gamma-Glutamyltransferase Activity in Patients With Nonvalvular Atrial Fibrillation**  
Tekin G., Tekin Y. K., Senarslan D. A., Gocmen A. Y., Senarslan O., Erbay A. R.  
ANGIOLOGY, vol.64, no.2, pp.157-160, 2013 (SCI-Expanded)
- X. **Mean Platelet Volume in Patients With Dilated Cardiomyopathy: Does it have a Role in Left Ventricular Thrombus Formation?**  
Tekin G., Sivri N., Tekin Y. K., Topal E., Erbay A. R., Yetkin E.  
ANGIOLOGY, vol.63, no.7, pp.552-555, 2012 (SCI-Expanded)
- XI. **A rare localization of muscular bridge causing myocardial ischemia**  
Tekin G., Erbay A. R., Turhan H.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.12, no.6, 2012 (SCI-Expanded)
- XII. **Headache response to nitrate in patients with coronary artery disease and systolic heart failure**  
Sivri N., Tekin G., Erbay A. R., Yalta K., Senen K., Guer M., Yetkin E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.158, no.3, pp.453-454, 2012 (SCI-Expanded)
- XIII. **DZIELIMY SI DO WIADCZENIEM A rare cause of dyspnea and palpitations mediastinal schwannoma**  
TEKİN G., ÖZGEL M., TEKİN Y. K., ERBAY A.  
Kardiochirurgia I Torakochirurgia Polska, vol.4, pp.468-470, 2012 (SCI-Expanded)
- XIV. **Myocardial infarction with normal coronary arteries: Role of endothelial function and vasomotion**  
Sivri N., Tekin G., Yalta K., Yetkin E.  
ATHEROSCLEROSIS, vol.219, no.1, pp.373-374, 2011 (SCI-Expanded)
- XV. **Evaluation of cardiovascular risk factors and bone mineral density in post menopausal women undergoing coronary angiography**  
Tekin G., KEKİLLİ E., Yagmur J., Uckan A., Yagmur C., Aksoy Y., Turhan H., Yetkin E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.131, no.1, pp.66-69, 2008 (SCI-Expanded)
- XVI. **Increased plasma levels of cystatin C and transforming growth factor-beta 1 in patients with coronary artery ectasia: can there be a potential interaction between cystatin C and transforming growth factor-beta 1**  
Yetkin E., Acikgoz N., Sivri N., Tekin G., Yagmur J., Aksoy Y., Turhan H.  
CORONARY ARTERY DISEASE, vol.18, no.3, pp.211-214, 2007 (SCI-Expanded)
- XVII. **Evaluation of cardiovascular risk factors and bone mineral density in patients undergoing coronary angiography and relation of findings to mitral annular calcium**  
Yetkin E., Yagmur C., Yagmur J., Tekin G., Kekilli E., Uckan A., Aksoy Y., Turhan H.  
AMERICAN JOURNAL OF CARDIOLOGY, vol.99, no.2, pp.159-162, 2007 (SCI-Expanded)
- XVIII. **Cocaine-induced acute myocardial infarction in young individuals with otherwise normal coronary risk profile: Is coronary microvascular dysfunction one of the underlying mechanisms?**  
Turhan H., Aksoy Y., Tekin G., Yetkin E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.114, no.1, pp.106-107, 2007 (SCI-Expanded)
- XIX. **C-reactive protein and aortic stiffness in patients with idiopathic dilated cardiomyopathy**

Kosar F., Aksoy Y., Ozguntekin G., Yetkin E., Gunen H.

ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.24, no.1, pp.1-8, 2007 (SCI-Expanded)

**XX. Relationship between cytokines and tumour markers in patients with chronic heart failure**

Kosar F., Aksoy Y., Ozguntekin G., Ozerol I., Varol E.

EUROPEAN JOURNAL OF HEART FAILURE, vol.8, no.3, pp.270-274, 2006 (SCI-Expanded)

**XXI. Aortic valve calcification: association with bone mineral density and cardiovascular risk factors**

Aksoy Y., Yagmur C., Tekin G., Yagmur J., Topal E., Kekilli E., Turhan H., Kosar F., Yetkin E.

CORONARY ARTERY DISEASE, vol.16, no.6, pp.379-383, 2005 (SCI-Expanded)

## Articles Published in Other Journals

**I. Glutamine-Driven Metabolic Adaptation to COVID-19 Infection**

AYDIN H., TEKİN Y. K., KORKMAZ İ., TEKİN G., YURTBAY S., Keles S., Hekim N.

INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY, vol.38, no.1, pp.83-93, 2023 (ESCI)

**II. Correlation between serum glucose/potassium ratio and the severity of mushroom poisoning at the time of admission to the emergency departments.**

TEKİN Y. K., DEMİRTAŞ E., KORKMAZ İ., DEMİREL Y., TEKİN G., NUR N.

Cumhuriyet Tıp Dergisi (ELEKTRONİK), vol.44, no.1, pp.104-109, 2022 (Peer-Reviewed Journal)

**III. The relationship of fetuin-a, omentin-1, and chemerin with left ventricular ejection fraction in heart failure**

Ömür S. E., ÇERİK İ. B., TEKİN G.

International Journal of the Cardiovascular Academy, vol.7, pp.111-118, 2021 (Peer-Reviewed Journal)

**IV. The Association of MCP-1 Level and MCP-1 -2518 A/G and CCR2 190 G/A Gene Polymorphisms with COPD and Pulmonary Hypertension**

YILDIRIM M. E., BERK S., KÜÇÜK KURTULGAN H., TEKİN G., TEKİN Y. K., BAŞER B., Bağcı G., ERŞAN S., KILIÇGÜN H., GAZI MEDICAL JOURNAL, vol.32, no.1, pp.28-32, 2021 (ESCI)

**V. Kalp Yetersizliği Olan Hastalarda Natriüretik Peptid Düzeyleri ile Uyku Kalitesi Arasındaki İlişki**

KURT R., ŞAHİN A., GÜNEŞ H., TURGUT O. O., TEKİN G., YILMAZ M. B.

MN KARDİYOLOJİ, vol.27, no.4, pp.189-196, 2020 (Peer-Reviewed Journal)

**VI. The relationship between Gamma-Glutamyltransferase activity and atrial fibrillation in patients with reduced ejection fraction heart failure**

TEKİN G., TEKİN Y. K.

Cumhuriyet Medical Journal, vol.41, no.2, pp.328-334, 2019 (Peer-Reviewed Journal)

**VII. Left atrial metastasis of Ewing's sarcoma mimicking atrial myxoma**

KURT R., KAYA H., BETON O., YÜCEL H., TEKİN G.

TURK KARDİYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.44, no.1, pp.88, 2016 (ESCI)

**VIII. Exercise Profile and Diastolic Functions Measured via Tissue Doppler Imaging of Fibromyalgia Patients**

Balbaloglu o., EDE H., YOLCU S., AK H., TANIK N., TEKİN G.

Journal of Clinical Medicine Research, vol.6, no.3, pp.184-189, 2014 (Peer-Reviewed Journal)

**IX. Left ventricle posterior wall aneurysms with calcified thrombus in the aneurysmal area**

TEKİN G., TEKİN Y. K., ERBAY A., TURHAN H.

Ibnosina Journal of Medicine and Biomedical Sciences, vol.5, no.3, pp.162, 2013 (ESCI)

**X. The Evaluation of Electrocardiogram Findings in Acute Abdominal Pain Patients Admitted to the Emergency Department**

OĞUZTÜRK H., TURTAY M. G., TEKİN Y. K., TEKİN G.

Journal of Primary Care Community Health, vol.2, no.3, pp.163-166, 2011 (Scopus)

**XI. Aortic Valve Calcification Assessment of Cardiovascular Risk Factors and Bone Mineral Density in**

## Patients Undergoing CoronaryAngiography

TEKİN G., YAGMUR J., KEKİLLİ E., YAGMUR C., UCKAN A., AKSOY Y., TURHAN H., YETKİN E., OZDEMİR R., KOSAR F. İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.15, no.2, pp.69-74, 2008 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **PB-061 The relationship of Fetuin-A, Omentin-1, and Chemerin with clinical classification in heart failure**  
Ömür S. E., ÇERİK İ. B., TEKİN G.  
37. Uluslararası katılımlı Türk kardiyoloji kongresi, Antalya, Turkey, 18 November 2021
- II. **DENEYSEL NEFROTİK SENDROM MODELİNDEESOMEPRAZOL VE PİRFENİDONUN BÖBREK VEKALP ÜZERİNDEKİ ETKİLERİ**  
Koz S., Tulay Koz S., Kayataş M., DEMİRPENÇE Ö., YILDIZ E., TEKİN G., DURAL E.  
36. Ulusal nefroloji kongresi, Turkey, 16 October 2019
- III. **POSTEROANTERIOR AKCIĞER GRAFİDE TUZAKLAR**  
TEKİN Y. K., TEKİN G., DEMİRTAŞ E., KORKMAZ İ.  
5th International Critical Care and Emergency Medicine Congress, 19 - 22 April 2018
- IV. **ATIPIK PNÖMONİ LEJYONER HASTALIĞI**  
TEKİN Y. K., KORKMAZ İ., DEMİRTAŞ E., TEKİN G.  
5th International Critical Care and Emergency Medicine Congress, 19 - 22 April 2018
- V. **KARBONMONOKSİT İNTOKSİKASYONU AKUT SEREBROVASKÜLER HASTALIK BİRLİKTELİĞİ**  
TEKİN Y. K., DEMİRTAŞ E., KORKMAZ İ., TEKİN G., ESMER GÖKÇE M.  
5th International Critical Care and Emergency Medicine Congress, 19 - 22 April 2018
- VI. **HEPATİK KOMA BİLİNÇ BULANIKLIĞI İÇİN YETERLİ BİR NEDEN Mİ?**  
TEKİN Y. K., KORKMAZ İ., DEMİRTAŞ E., TEKİN G.  
5th International Critical Care and Emergency Medicine Congress, 19 - 22 April 2018
- VII. **CASEOUS CALCIFICATION OF THE MITRAL ANNULUS IN AN ASYMPTOMATIC PATIENT**  
TEKİN G., TEKİN Y. K.  
5th International Critical Care and Emergency Medicine Congress, 19 - 22 April 2018
- VIII. **Aort darlığı kliniği ve tedavi endikasyonları**  
TEKİN G.  
Vasküler ve Moleküler Kardiyoloji Derneği3. olağan çalıştayı, Mersin, Turkey, 4 - 05 November 2017
- IX. **Derin ven trombozu ayırıcı tanısında C reaktif protein (CRP), nötrofil lenfosit oranı ve ortalama trombosit hacmi (MPV) önemli midir?**  
AMANVERMEZ ŞENARSLAN D., TEKİN G., ŞENARSLAN Ö., KORKMAZ M., DOĞDU O., TEKİN Y. K.  
TÜRK KALP ve DAMAR CERRAHİSİ DERNEĞİ 12. ULUSAL KONGRESİ, Turkey, 8 - 11 November 2012, pp.32

## Metrics

Publication: 43

Citation (WoS): 240

Citation (Scopus): 284

H-Index (WoS): 8

H-Index (Scopus): 8

## Non Academic Experience

MALATYA DEVLET HASTANESİ

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ADIYAMAN DEVLET HASTANESİ