

Prof. GÜLAÇAN TEKİN

Personal Information

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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. **Response to the Letter: Mean Platelet Volume and Related Parameters May Not Contribute to the Diagnosis in Patients with Ascending Thoracic Aortic Aneurysm**
TEKİN Y. K., TEKİN G., KORKMAZ İ., YURTBAY S.
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.37, no.2, pp.279-280, 2022 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- V. **Response to the Letter: Uric Acid Levels and Atrial Fibrillation**
Tekin G., Tekin Y. K.

ANGIOLOGY, vol.65, no.2, pp.169, 2014 (Peer-Reviewed Journal)

- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- XIII. **DZIELIMY SI DO WIADCZENIEM A rare cause of dyspnea and palpitations mediastinal schwannoma**
TEKİN G., ÖZGEL M., TEKİN Y. K. , ERBAY A.
Kardiocirurgia I Torakocirurgia Polska, vol.4, pp.468-470, 2012 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)

- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)

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, 2022 (Peer-Reviewed Journal)
- II. **Eosinophil Cell Count Predicts Mortality in the Intensive Care Unit after Return of Spontaneous Circulation**
KORKMAZ İ., TEKİN Y. K., TEKİN G., DEMİRTAŞ E., YURTBAY S., NUR N.
RAMBAM MAIMONIDES MEDICAL JOURNAL, vol.13, no.1, 2022 (Peer-Reviewed Journal)
- III. **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 (Peer-Reviewed Journal)
- IV. **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)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- 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 (Peer-Reviewed Journal)
- XI. **Aortic Valve Calcification Assessment of Cardiovascular Risk Factors and Bone Mineral Density in Patients Undergoing Coronary Angiography**
TEKİN G., YAGMUR J., KEKİLLİ E., YAGMUR C., UCKAN A., AKSOY Y., TURHAN H., YETKİN E., OZDEMİR R., KOSAR F.

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 kardioloji 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 Congres, 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 Congres, 19 - 22 April 2018
- V. **KARBONMONOKSİT İNTOKSİKASYONU AKUT SEREBROVASKÜLER HASTALIK BİRLİKTELIĞI**
TEKİN Y. K. , DEMİRTAŞ E. , KORKMAZ İ. , TEKİN G. , ESMER GÖKÇE M.
5th International Critical Care and Emergency Medicine Congres, 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 Congres, 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 Congres, 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

Metrics

Publication: 40

Citation (WoS): 250

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