

## Prof. Yüksel Kaya

### Personal Information

**Email:** yukselkaya@yyu.edu.tr

**Web:** <https://avesis.yyu.edu.tr/yukselkaya>

### Education Information

Expertise In Medicine, Van Yüzüncü Yil University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2003 - 2008

### Research Areas

Medicine, Internal Medicine Sciences, Cardiovascular, Health Sciences

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

- I. **Flow-mediated dilatation facilitates transradial coronary angiography: a comparative study**  
Tuner H., Kaya Y., Bingol G., Özden Ö., ÜNLÜ S., Özmen E., Karaduman M., Çoldur R., Aliç E., Öztürk F.  
Postepy w Kardiologii Interwencyjnej, vol.20, no.2, pp.133-138, 2024 (SCI-Expanded)
- II. **Percutaneous mitral commissurotomy in women with asymptomatic severe mitral stenosis before pregnancy**  
Cakir C., Ceylan Y., Karagoz A., Okten M. S., Kaya Y.  
ACTA CARDIOLOGICA, vol.76, no.7, pp.754-759, 2021 (SCI-Expanded)
- III. **Neutrophil-to-Lymphocyte Ratio May Predict Subclinical Atherosclerosis in Patients with Psoriasis Reply**  
Yurtdas M., YAYLALI Y. T., Ozdemir M., Aladag N., Ozkan I., Kaya Y.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.31, no.9, pp.1168-1169, 2014 (SCI-Expanded)
- IV. **Neutrophil-to-Lymphocyte Ratio May Predict Subclinical Atherosclerosis in Patients with Psoriasis**  
Yurtdas M., YAYLALI Y. T., Kaya Y., Ozdemir M., Ozkan I., Aladag N.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.31, no.9, pp.1095-1104, 2014 (SCI-Expanded)
- V. **Epicardial fat tissue thickness is correlated with diminished levels of co-enzyme Q10, a major antioxidant molecule among hemodialysis patients**  
MACUNLUOGLU B., ATAKAN A., ARI E., KAYA Y., Kaspar C., Demir H., Alp H. H.  
CLINICAL BIOCHEMISTRY, vol.47, pp.1231-1234, 2014 (SCI-Expanded)
- VI. **Comparison of inflammatory markers in non-dipper hypertension vs. dipper hypertension and in normotensive individuals: uric acid, C-reactive protein and red blood cell distribution width readings**  
Tosu A. R., Demir S., Selcuk M., Kaya Y., Akyol A., Ozdemir M., Tenekecioglu E.  
POSTEPY W KARDIOLOGII INTERWENCYJNEJ, vol.10, no.2, pp.98-103, 2014 (SCI-Expanded)
- VII. **Increased Plasma High-sensitivity C-reactive protein and Myeloperoxidase Levels May Predict Ischemia During Myocardial Perfusion Imaging in Slow Coronary Flow**  
Yurtdas M., YAYLALI Y. T., Kaya Y., Ozdemir M.

- ARCHIVES OF MEDICAL RESEARCH, vol.45, no.1, pp.63-69, 2014 (SCI-Expanded)
- VIII. **Epicardial fat thickness is associated with impaired coronary flow reserve in hemodialysis patients**  
ATAKAN A., MACUNLUOĞLU B., KAYA Y., ARI E., Demir H., AŞICIOĞLU E., Kaspar C.  
HEMODIALYSIS INTERNATIONAL, vol.18, no.1, pp.62-69, 2014 (SCI-Expanded)
- IX. **Transradial approach in the diagnosis and treatment of coronary artery disease: a 2-center experience**  
Yurtdas M., Kaya Y., Gonullu E.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.44, no.4, pp.666-673, 2014 (SCI-Expanded)
- X. **Decreased Serum Selenium Levels are Correlated with Diminished Coronary Flow Reserve Among Hemodialysis Patients**  
ATAKAN A., MACUNLUOĞLU B., KAYA Y., ARI E., Demir H., AŞICIOĞLU E., Kaspar C.  
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.155, no.3, pp.333-338, 2013 (SCI-Expanded)
- XI. **Serum coenzyme Q10 levels are associated with coronary flow reserve in hemodialysis patients**  
MACUNLUOĞLU B., KAYA Y., ATAKAN A., ARI E., Kaspar C., Demir H., Alp H. H., AŞICIOĞLU E., Kedrah A. E.  
HEMODIALYSIS INTERNATIONAL, vol.17, no.3, pp.339-345, 2013 (SCI-Expanded)
- XII. **Increased QT dispersion and P wave dispersion in major depressive disorder**  
Tosu A. R., Demir S., Kaya Y., Selcuk M., Asker M., Ozdemir M., Tenekecioglu E.  
EXPERIMENTAL & CLINICAL CARDIOLOGY, vol.18, no.2, pp.110-112, 2013 (SCI-Expanded)
- XIII. **Serum cadmium levels are independently associated with endothelial function in hemodialysis patients**  
KAYA Y., ARI E., Demir H., Gecit I., BEYTUR A., Kaspar C.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.44, no.5, pp.1487-1492, 2012 (SCI-Expanded)
- XIV. **Native aortic coarctation stenting in adults and adolescents: early and mid-term results of an adult interventional cardiology team**  
AKDEMİR R., GÜNDÜZ H., Murat S., Kilic H., Yeter E., Agac M. T., Acar Z., Kaya Y., Dogan M., VATAN M. B., et al.  
POSTEPY W KARDIOLOGII INTERWENCYJNEJ, vol.8, no.1, pp.8-13, 2012 (SCI-Expanded)
- XV. **Accelerated atherosclerosis in haemodialysis patients; correlation of endothelial function with oxidative DNA damage**  
KAYA Y., ARI E., Demir H., SOYLEMEZ N., Cebi A., Alp H. H., BAKAN E., Gecit I., AŞICIOĞLU E., BEYTUR A.  
NEPHROLOGY DIALYSIS TRANSPLANTATION, vol.27, no.3, pp.1164-1169, 2012 (SCI-Expanded)
- XVI. **Changes in Serum Natriuretic Peptide Levels after Percutaneous Closure of Small to Moderate Ventricular Septal Defects**  
Kaya Y., AKDEMİR R., GÜNDÜZ H., Murat S., Bulut O., KOCA YİĞİT İ., VATAN M. B., Cakar M. A., Yeter E., Kilic H., et al.  
SCIENTIFIC WORLD JOURNAL, 2012 (SCI-Expanded)
- XVII. **The Correlation of Serum Trace Elements and Heavy Metals with Carotid Artery Atherosclerosis in Maintenance Hemodialysis Patients**  
ARI E., KAYA Y., Demir H., AŞICIOĞLU E., Keskin S.  
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.144, pp.351-359, 2011 (SCI-Expanded)
- XVIII. **Oxidative DNA damage correlates with carotid artery atherosclerosis in hemodialysis patients**  
ARI E., KAYA Y., Demir H., Cebi A., Alp H. H., BAKAN E., Odabasi D., Keskin S.  
HEMODIALYSIS INTERNATIONAL, vol.15, no.4, pp.453-459, 2011 (SCI-Expanded)
- XIX. **Trace Elements, Heavy Metals and Vitamin Levels in Patients with Coronary Artery Disease**  
Cebi A., KAYA Y., GUNGOR H., Demir H., Yörük İ. H., SOYLEMEZ N., GUNES Y., Tuncer M.  
INTERNATIONAL JOURNAL OF MEDICAL SCIENCES, vol.8, no.6, pp.456-460, 2011 (SCI-Expanded)
- XX. **Ruptured abdominal aortic aneurysm after resection of an infected cardiac myxoma**  
Guler N., Ozkara C., Kaya Y., Saglam E.  
TEXAS HEART INSTITUTE JOURNAL, vol.34, no.2, pp.233-235, 2007 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Characteristics and transcatheter closure of patent ductus arteriosus in patients living at moderate to high altitude in Eastern Anatolia**  
Epcacan S., Bulut M. O., Kaya Y., Yucel I. K., Cakir C., Sisli E., Ceylan Y., Celebi A.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.6, pp.431-439, 2019 (ESCI)
- II. **Toxicity of Lidocaine Improved with Lipid Emulsion Treatment: Case Report**  
Gonullu H., Gonullu E., Soyoral L., Ozbay M. F., Kaya Y.  
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.6, pp.222-224, 2015 (ESCI)
- III. **Koronar arter hastalarında eritrosit katalaz ve karbonik anhidraz enzim aktivitelerinin belirlenmesi**  
Demir H., CEBI A., KAYA Y.  
GÜLHANE TIP DERGİSİ, vol.53, no.12, pp.254-257, 2011 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **DNA damage, lipid peroxidation and antioxidant enzymes in patients with coronary slow flow**  
Çebi A., Kaya Y., Söylemez N., Demir H., ALP H., Gür T., BAKAN E.  
International Conference on Enzyme Science and Technology ICEST, Aydın, Turkey, vol.3, no.4, pp.361
- II. **DE WİNTER DALGASI: OLGU SUNUMU**  
Bilvanisi S., Aktaş R. S., Arı M. F., Kaya Y.  
15. Ulusal, 6th Intercontinental Emergency Medicine Congress, Antalya, Turkey, 25 - 28 April 2019, no.93, pp.41
- III. **Increased Plasma hsCRP and MPO Levels may Predict Ischemia During MPI in Slow Coronary Flow**  
Yurtdas M., YAYLALI Y. T., Ozdemir M., Kaya Y., Arin C. B.  
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62
- IV. **Kroner Kalp Hastalıklarında Oksidatif DNA Hasarı ve Lipid Peroksidasyonu**  
KAYA Y., ÇEBİ A., DEMİR H., ALP H. H., BAKAN E., akpınar a.  
22. Ulusal Biyokimya Kongresi, Eskişehir, Turkey, 27 - 30 October 2010, vol.35, pp.170
- V. **Koronar Kalp Hastalarında Bazı Ağır Metal ve İz Elementler**  
CEBI A., Kaya Y., Yörük İ. H., Demir H., Tuncer M.  
21. Ulusal Biyokimya Kongresi, İstanbul, Turkey, 28 - 31 October 2009, vol.34, pp.239

## Metrics

Publication: 28

Citation (WoS): 231

Citation (Scopus): 283

H-Index (WoS): 8

H-Index (Scopus): 10