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## **International Researcher IDs**

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## **Education Information**

Expertise In Medicine, Kocaeli University, Tıp Fakültesi, Turkey 2010 - 2014

Undergraduate, Baskent University, School Of Medicine, Turkey 2003 - 2009

## **Academic Titles / Tasks**

Assistant Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2018 - Continues

Assistant Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2016 - 2018

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

- I. **The Systemic Immune-Inflammation Index May Predict the Coronary Slow Flow Better Than High-Sensitivity C-Reactive Protein in Patients Undergoing Elective Coronary Angiography**  
KARAÜZÜM K., KARAÜZÜM İ., HANCI K., Gökcek D., GÜNAY B., BAKHSHIAN H., ŞAHİN T., URAL E.  
CARDIOLOGY RESEARCH AND PRACTICE, vol.2022, 2022 (SCI-Expanded)
- II. **High-takeoff left main coronary artery and abnormal origin of right coronary artery**  
KARAÜZÜM İ., KARAÜZÜM K., ÇAKIR Ö., KALAŞ B., GÖKÇEK M. D., KAHRAMAN G., URAL E.  
CORONARY ARTERY DISEASE, vol.33, no.6, pp.513-514, 2022 (SCI-Expanded)
- III. **The Utility of Systemic Immune-Inflammation Index for Predicting Contrast-Induced Nephropathy in Patients with ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention**  
KARAÜZÜM İ., KARAÜZÜM K., HANCI K., Gökcek D., KALAŞ B., URAL E.  
CARDIORENAL MEDICINE, vol.12, no.2, pp.71-80, 2022 (SCI-Expanded)
- IV. **Predictive value of lymphocyte-to-monocyte ratio in patients with contrast-induced nephropathy after percutaneous coronary intervention for acute coronary syndrome**  
KARAÜZÜM İ., KARAÜZÜM K., AÇAR B., HANCI K., Bildirici H. I. U., KILIÇ T., URAL E.  
JOURNAL OF TRANSLATIONAL INTERNAL MEDICINE, vol.9, no.2, pp.123-130, 2021 (SCI-Expanded)
- V. **Usefulness of Peritoneal Ultrafiltration in Patients with Diuretic Resistant Heart Failure without End-Stage Renal Disease**  
ŞAHİN E., GÖKÇAY BEK S., EREN N., KARAÜZÜM İ., ERGÜL M., YILDIZ N., ŞAHİN T., DERVİŞOĞLU E., KALENDER GÖNÜLLÜ B.  
CARDIORENAL MEDICINE, vol.10, no.6, pp.429-439, 2020 (SCI-Expanded)
- VI. **Systolic aortic root motion predicts response to cardiac resynchronization therapy**  
Celikyurt U., AÇAR B., HİDAYET Ş., KARAÜZÜM İ., KARAÜZÜM K., VURAL A., Agacdiken A.

PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.42, no.11, pp.1471-1476, 2019 (SCI-Expanded)

- VII. **Shorter time to begin of QRS fragmentation predicts non-response to cardiac resynchronization therapy in non-ischemic heart failure patients**  
Celikyurt U., AÇAR B., KARAÜZÜM İ., KARAÜZÜM K., Ural D., Agir A. A., VURAL A.  
REVISTA CLINICA ESPANOLA, vol.219, no.5, pp.243-250, 2019 (SCI-Expanded)
- VIII. **Angiotensin-converting enzyme inhibitors in female patients with diabetes mellitus in reduced ejection fraction heart failure**  
Kozdag G. G., Ural D., KARAÜZÜM İ., KARAÜZÜM K., KAHRAMAN G., KILIÇ T., Wiley J., Sanina C., BAYDEMİR C., VURAL A., et al.  
EUROPEAN JOURNAL OF HEART FAILURE, vol.21, pp.247, 2019 (SCI-Expanded)
- IX. **Nitrates in female patients with diabetes mellitus and without diabetes mellitus in reduced ejection fraction heart failure**  
Kozdag G. G., Ural D., KARAÜZÜM K., KARAÜZÜM İ., Wiley J., Sanina C., BAYDEMİR C., ŞAHİN T., URAL E., Bildirici U., et al.  
EUROPEAN JOURNAL OF HEART FAILURE, vol.21, pp.410, 2019 (SCI-Expanded)
- X. **Low albumin level is one of the strongest predictors for cardiovascular mortality in reduced ejection fraction heart failure patients with atrial fibrillation in both genders**  
Kozdag G., U D., KARAÜZÜM K., KARAÜZÜM İ., Sahin T., Wiley J., Sanina C., VURAL A., Celikyurt U., Agir A. A.  
EUROPEAN JOURNAL OF HEART FAILURE, vol.21, pp.36, 2019 (SCI-Expanded)
- XI. **Bendopnea and Its Clinical Importance in Outpatient Patients with Pulmonary Arterial Hypertension**  
KARAÜZÜM K., KARAÜZÜM İ., KILIÇ T., ŞAHİN T., BAYDEMİR C., Argun S., Celikyurt U., Bildirici U., Agir A.  
ACTA CARDIOLOGICA SINICA, vol.34, no.6, pp.518-525, 2018 (SCI-Expanded)
- XII. **Predicting value of coupling interval variability in determining the origin of ventricular premature contractions with V3 transition**  
Celikyurt U., Agir A., KARAÜZÜM İ., KARAÜZÜM K., ŞAHİN T., VURAL A.  
JOURNAL OF INTERVENTIONAL CARDIAC ELECTROPHYSIOLOGY, vol.53, no.2, pp.169-174, 2018 (SCI-Expanded)
- XIII. **Preprocedural Mean Platelet Volume Level Is a Predictor of In-Stent Restenosis of the Superficial Femoral Artery Stents in Follow-Up.**  
KARAÜZÜM K., BİLDİRİCİ İ. H. U., EMİR D., KARAÜZÜM İ., BAYDEMİR C.  
CARDIOLOGY RESEARCH AND PRACTICE, 2018 (SCI-Expanded)
- XIV. **A simple discharge risk model for predicting 1-year mortality in hospitalised acute decompensated heart failure patients with reduced ejection fraction**  
KARAÜZÜM K., KARAÜZÜM İ., Ural D., BAYDEMİR C., Aktas M., Celikyurt U., Kozdag G., Argan O., Bozyel S., Agir A.  
ACTA CARDIOLOGICA, vol.73, no.2, pp.164-170, 2018 (SCI-Expanded)
- XV. **Elevated levels of vitamin B12 in chronic stable heart failure: a marker for subclinical liver damage and impaired prognosis**  
Argan O., Ural D., KARAÜZÜM K., Bozyel S., Aktas M., KARAÜZÜM İ., Kozdag G., AĞAÇDİKEN AĞIR A.  
THERAPEUTICS AND CLINICAL RISK MANAGEMENT, vol.14, pp.1067-1073, 2018 (SCI-Expanded)
- XVI. **Nonsustained atrial fibrillation in ambulatory ECG recording and thromboembolic events in long-term follow-up**  
Ural D., KARAÜZÜM K., KARAÜZÜM İ., ÇELİKYURT Y. U., Hanci K., Yurtseven E., Aktas M., Sinan U. Y., Kucukoglu M. S., Firatli I., et al.  
EUROPEAN HEART JOURNAL, vol.38, pp.966, 2017 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Relationship Between Coronary Anatomy and Angina Pectoris During Stent Balloon Dilatation in Patients Undergoing Percutaneous Coronary Intervention**  
Hanci K., KARAÜZÜM K., Karauzum I., KARAKULLUKÇU M. S., Gokcek M. D., Aktas M., Kahraman G., URAL E.  
TURK KARDIOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.51, no.8, pp.543-

549, 2023 (ESCI)

- II. **Primer Perkütan Koroner Girişim Uygulanan ST Segmenti Yükselmeli Miyokard Enfarktüsli Yaşlı Hastalarda Tiroid Fonksiyonları Tüm Nedenlere Bağlı Uzun Dönem Mortalite ile İlişkilidir Thyroid Functions Are Associated with All-Cause Long-Term Mortality in Elderly Patients with ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention**  
Emre E., Hancı K., GÖKÇEK M. D., Aktaş M., Kalaycıoğlu E., ÇETİN M., KARAÜZÜM K., KARAÜZÜM İ., URAL E.  
Türk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, vol.51, no.6, pp.387-393, 2023 (ESCI)
- III. **A successful endovascular treatment of a patient with extended-spectrum beta-lactamase positive Escherichia coli related emphysematous distal abdominal aortitis rapidly progressing to a saccular aneurysm**  
Mirzamidinov D., KARAÜZÜM K., Kahraman N., ÇAKIR Ö., KARAÜZÜM İ., URAL E., ŞAHİN T.  
Journal of Cardiology Cases, vol.27, no.5, pp.215-217, 2023 (Scopus)
- IV. **A Transient Inferolateral ST-Segment Elevation on the Electrocardiogram Due to an Iatrogenic Left-Sided Pneumothorax after an Urgent Tracheostomy in a Patient with Metastatic Hypopharynx Cancer Metastatik Hipofarenks Kanseri Olan Bir Hastada Acil Trakeostomi Sonrası Gelişen İyatrojenik Sol Taraf Pnömotoraksına Bağlı Gelişen Geçici Akut İnferolateral ST-Segment Elevasyonu**  
KARAÜZÜM K., GÖKÇEK M. D., KALAŞ B., KARAÜZÜM İ., URAL E.  
Türk Kardiyoloji Dernegi Arsivi, vol.51, no.1, pp.72-75, 2023 (ESCI)
- V. **Selective angiography through radiofrequency catheter during ablation of premature ventricular contractions originating from aortic cusp: A single-centre experience**  
ÇELİKYURT Y. U., AÇAR B., KARAÜZÜM İ., Hancı K., VURAL A., AĞAÇDİKEN AĞIR A.  
Indian Pacing and Electrophysiology Journal, vol.22, no.4, pp.195-199, 2022 (Scopus)
- VI. **Cardiac Hydatid Disease and Extracardiac Organ Involvement: A Tertiary Single-Center Experience**  
Çam İ., Karaüzüm K., Karaüzüm İ., Özer T., Yalınız A., Çakır Ö., Cebeci H., Erdemli Gürsel B., Omay O., Çiftçi E., et al.  
ISTANBUL MEDICAL JOURNAL, vol.22, no.2, pp.125-132, 2021 (ESCI)
- VII. **A lower systemic immune-inflammation index level is associated with response to cardiac resynchronization therapy**  
KARAÜZÜM K., KARAÜZÜM İ., ÇELİKYURT Y. U., VURAL A., AĞAÇDİKEN AĞIR A.  
Turkish Journal of Clinics and Laboratory, vol.11, no.3, pp.186-192, 2020 (Peer-Reviewed Journal)
- VIII. **Is the autologous stem cell transplantation cardiotoxic or cardioprotective in patients with multiple myeloma ?**  
GEDÜK A., BİRTAŞ ATEŞOĞLU E., MEHTAP Ö., TARKUN P., TERZİ DEMİRİSOY E., MENGÜÇ M., GÜLBAŞ Z., KARAÜZÜM İ., HACİHANİFİOĞLU A.  
Kocaeli Medical Journal, vol.9, no.3, pp.8-13, 2020 (Peer-Reviewed Journal)
- IX. **The relationship between bendopnea and clinical outcomes in stable pulmonary arterial hypertension outpatients**  
KARAÜZÜM K., KARAÜZÜM İ.  
Kocaeli Medical Journal, vol.8, no.3, pp.62-68, 2020 (Peer-Reviewed Journal)
- X. **Direct stent puncture technique for recanalization of superficial femoral artery in-stent occlusion**  
KARAÜZÜM K., KARAÜZÜM İ., Bildirici U.  
TURK KARDIOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.2, pp.144-147, 2019 (ESCI)
- XI. **Impact of the mean platelet volume level on clinical outcomes in outpatient patients with pulmonary arterial hypertension**  
KARAÜZÜM K., KARAÜZÜM İ.  
Kocaeli Medical Journal, vol.8, no.1, pp.16-24, 2019 (Peer-Reviewed Journal)
- XII. **Biventricular Noncompaction Cardiomyopathy Accompanied by Severe Pulmonary Valvular Stenosis and Patent Foramen Ovale**  
KARAÜZÜM K., KARAÜZÜM İ., ŞAHİN T., KILIÇ T.  
JOURNAL OF CARDIOVASCULAR ECHOGRAPHY, vol.28, no.2, pp.138-140, 2018 (ESCI)

- XIII. **Patent foramen ovale and stroke**  
KARAÜZÜM K., KARAÜZÜM İ., ŞAHİN T.  
Journal of Heart and Stroke, vol.3, no.1, pp.1-5, 2018 (Peer-Reviewed Journal)
- XIV. **Infective endocarditis: More than a heart**  
KARAÜZÜM İ., KARAÜZÜM K., ŞAHİN T.  
Clinics in Surgery, vol.3, no.1, pp.1-2, 2018 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **ANTIPLATELET RESISTANCE**  
URAL D., KARAÜZÜM İ., KARAÜZÜM K.  
in: THROMBOSIS AND INFLAMMATION IN ACUTE CORONARY SYNDROMES, ERCAN ERTUGRUL, ECE GULFEM,  
Editor, Bentham Science Publishers, Sharjah, pp.79-104, 2015

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Tıp Eğitiminde Mevcut Durum ve Öneriler**  
ÖNCEL S., ALAGÖZ A. N., KARAÜZÜM İ.  
14. Mezuniyet Öncesi Tıp Eğitimi Çalıştayı, Kocaeli, Turkey, 10 May 2022
- II. **Akut koroner sendrom hastalarında başvuru sırasındaki ortalama trombosit hacmi lenfosit oranı 1-yıllık tüm nedenlere bağlı ölümü öngördürebilir**  
KARAÜZÜM K., KARAÜZÜM İ.  
TKD Klinik Çalışmalar Uygulama ve Eğitim Proje Grubu Toplantısı (STATİSTANBUL 2020), İstanbul, Turkey, 28 - 29 February 2020
- III. **The effect of allopurinol on all-cause mortality and hospitalization in heart failure with reduced ejection fraction: a propensity-matched analysis**  
Ural D., Karaüzüm K., Şimşek Kandemir A., Argan O., Karaüzüm İ., Kozdağ G., Ağaçdiken Ağır A.  
Heart Failure 2018, Vienna, Austria, 26 May 2018 - 29 May 2019, vol.20, pp.272
- IV. **The effects of comorbidities in patients with history of diabetes mellitus, in severe systolic heart failure**  
KOZDAĞ G., URAL D., argan o., KARAÜZÜM İ., KARAÜZÜM K., ŞAHİN T., URAL E., KAHRAMAN G., KILIÇ T., ÇELİKYURT Y. U., et al.  
33. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Turkey, 5 - 08 October 2017
- V. **Clinical characteristics of patients with history of stroke in severe systolic heart failure**  
KOZDAĞ G., URAL D., argan o., KARAÜZÜM İ., KARAÜZÜM K., ŞAHİN T., URAL E., KAHRAMAN G., KILIÇ T., ÇELİKYURT Y. U., et al.  
33. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Turkey, 5 - 08 October 2017
- VI. **Is serum uric acid level an independent predictor for prognosis in advanced systolic heart failure patients with diabetes mellitus?**  
KOZDAĞ G., URAL D., argan o., KARAÜZÜM İ., KARAÜZÜM K., URAL E., BİLDİRİCİ İ. H. U., KILIÇ T., ŞAHİN T., AĞAÇDİKEN AĞIR A.  
EUROPEAN JOURNAL OF HEART FAILURE, 29 April - 02 May 2017, vol.19, pp.5-601
- VII. **Neutrophil to lymphocyte ratio is a better marker for progression of renal dysfunction than neutrophil gelatinase associated lipocalin andurocortin 1 in heart failure**  
URAL D., ARGAN O., KOZDAĞ G., KARAÜZÜM K., BOZYEL S., AKTAŞ M., KARAÜZÜM İ., DERVİŞ E., AĞAÇDİKEN AĞIR A.  
32nd Turkish Cardiology Congress With International Participation, 20 - 23 October 2016, vol.16, pp.1-104
- VIII. **Assessment of the efficacy of different device programmes in reducing device therapy in primary prevention patients with implantable cardioverter defibrillator**

AKTAŞ M., AĞAÇDİKEN AĞIR A., BOZYEL S., ARGAN O., DERVİŞ E., ŞİPAL A., KARAÜZÜM K., KARAÜZÜM İ., ÇELİKYURT Y. U., VURAL A.

32nd Turkish Cardiology Congress With International Participation, 20 - 23 October 2016, vol.16, pp.1-104

- IX. **Predictors of long term mortality and frequent re hospitalization in acute decompensated heart failure with kidney dysfunction treated with renin angiotensin system blockers A competing risk regression analysis**

BAYDEMİR C., URAL D., KARAÜZÜM K., BALCI S., ARGAN O., KARAÜZÜM İ., KOZDAĞ G., AĞAÇDİKEN AĞIR A.

32nd Turkish Cardiology Congress With International Participation, 20 - 23 October 2016, vol.16, pp.1-104

- X. **Prognostic value of free triiodothyronine free thyroxine ratio in patients with advanced systolic heart failure and diabetes mellitus**

KOZDAĞ G., ARGAN O., URAL D., KARAÜZÜM K., KARAÜZÜM İ., KILIÇ T., ŞAHİN T., ÇELİKYURT Y. U., BİLDİRİCİ İ. H. U., AĞAÇDİKEN AĞIR A.

32nd Turkish Cardiology Congress With International Participation, 20 - 23 October 2016, vol.16, pp.1-104

## Metrics

Publication: 41

Citation (WoS): 33

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## Non Academic Experience

TC SAĞLIK BAKANLIĞI KOCAELİ İZMİT SEKA DEVLET HASTANESİ

TC SAĞLIK BAKANLIĞI ISPARTA YALVAÇ DEVLET HASTANESİ

TC SAĞLIK BAKANLIĞI BİLECİK BOZÜYÜK DEVLET HASTANESİ