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Education Information

Expertise In Medicine, Erciyes University, Dahili Tıp Bil., Kardiyoloji, Turkey 2001 - 2006

Dissertations

Expertise In Medicine, Koroner arter hastalığında faktör 13 ve plazminojen aktivatör inhibitörü-1 gen polimorfizminin klinik ve angiografik bulgularla ilişkisi , Erciyes Üniversitesi, Kardiyoloji, Kardiyoloji, 2006

Research Areas

Health Sciences, Medicine, Internal Medicine Sciences, Cardiovascular

Academic Titles / Tasks

Associate Professor, Erciyes University, Dahili Tip Bil., Kardiyoloji, 2012 - Continues

Assistant Professor, Erciyes University, Dahili Tip Bil., Kardiyoloji, 2010 - Continues

Lecturer PhD, Erciyes University, Dahili Tip Bil., Kardiyoloji, 2008 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Reply to Letter: A Predictor of Contrast-Induced Nephropathy After Carotid Angiography**
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- II. **Are Thiols Useful Biomarkers for Coronary Collateral Circulation in Patients with Stable Coronary Artery Disease?**
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- III. **The effect of non-dipper hypertension on contrast-induced nephropathy in coronary artery disease**
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Kuwait Medical Journal, vol.2023, no.2, pp.139-144, 2023 (SCI-Expanded)

- IV. **Reply to Letter: Serum Systemic Immune-Inflammation Index and Severity of Carotid Artery Stenosis**
KELEŞOĞLU Ş., Yilmaz Y., ELÇİK D., BİRECİKLİOĞLU M. F., ÖZDEMİR F., Balcı F., TUNÇAY A., KALAY N.
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- V. **Is electrophysiological study a novel predictor for permanent pacemaker implantation after transcatheter aortic valve implantation?**
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- VI. **Identification of subclinical myocardial dysfunction by Speckle Tracking Imaging in patients with myocardial infarction with non-occlusive coronary arteries (MINOCA)**
İnci S., Gul M., Elcik D., Aktas H., Yildirim O., Kelesoglu S., Kalay N.
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- VII. **A Novel Predictor of Contrast-Induced Nephropathy in Patients With Carotid Artery Disease; the Systemic Immune Inflammation Index**
Yilmaz Y., KELEŞOĞLU Ş., KALAY N.
ANGIOLOGY, vol.73, no.8, pp.781-787, 2022 (SCI-Expanded)
- VIII. **Predictive power of diastolic parameters on medical cardioversion success in acute atrial fibrillation**
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ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.38, no.12, pp.1999-2005, 2021 (SCI-Expanded)
- IX. **Soluble vascular endothelial growth factor receptor-1 as a novel marker of arteriovenous fistula stenosis in hemodialysis patients**
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- X. **The relationship between the severity of coronary artery disease and skin measurement parameters**
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- XII. **INVESTIGATION OF PITUITARY DYSFUNCTION IN RETIRED PROFESSIONAL SOCCER PLAYERS**
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- XIII. **An investigation of the relationship between arterial aortic stiffness and coronary slow flow that was detected during coronary angiography**
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ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.37, no.4, pp.528-535, 2020 (SCI-Expanded)
- XIV. **Management of Renal Artery Occlusion during Endovascular Aortic Repair**
ELÇİK D., KALAY N., BUCAK H. M., Cetin M., İNANÇ M. T.
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- XV. **The relationship between serum trace elements and severity and progression of aortic stenosis**
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 İNANÇ M. T., Karadavut S., Aytekin M., Duran A. O., DERYA ANDEDEN M., Akpek M., Sahin O., KALAY N., Karaca H., ÖZKAN M., et al.
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- XVIII. **Effects of regular moderate exercise on arterial stiffness and PTX3 protein and some cardiac parameters**
 KARAKUŞ M., Dolu N., Saka T., KALAY N., AKKURT S., ÇETİN A., DOĞAN A., AYDOĞAN S.
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- XIX. **Could Pharmacologic Lung Deflation Modify Cardiac Structural and Functional Alterations?**
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- XX. **Diagnostic role of plasma and hair heavy metals in coronary atherosclerosis**
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- XXIV. **Cardiac Effects of Chronic Graft versus Host Disease after Stem Cell Transplantation**
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 Sakalar C., Gürbüz E., KALAY N., Kaya M. G.
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- XXVIII. **Elevated Plasma Hyaluronan Levels in Pulmonary Hypertension**
 KALAY N., ELÇİK D., CANATAN H., Kaya M. G., Yarlioglues M., OĞUZHAN A., Dweik R. A., Aytekin M.
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- XXIX. **The effect of Ice-Bag applied to femoral region of individuals with coronary invasive procedures on local Vascular complications and low back-pain**
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- XXX. **Relation Between Mean Platelet Volume and Severity of Atherosclerosis in Patients With Acute**

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- Murat S. N., Duran M., Kalay N., Gunebakmaz O., Akpek M., Doger C., Elcik D., Ocak A., Vatankulu M. A., Turfan M., et al.
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- XXXI. **Serum Uric Acid Levels and Endothelial Dysfunction in Patients with Autosomal Dominant Polycystic Kidney Disease**
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- XXXII. **Acute Effects of Intracoronary Nitroglycerin and Diltiazem in Coronary Slow Flow Phenomenon**
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- XXXIII. **The Prognostic Value of Serum Gamma Glutamyl Transferase Activity on Admission in Patients With STEMI Undergoing Primary PCI**
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- XXXVII. **Hematologic Parameters and Angiographic Progression of Coronary Atherosclerosis**
Kalay N., Dogdu O., Koc F., Yarlioglu M., Ardic I., Akpek M., Cicek D., OĞUZHAN A., ERGİN A., KAYA M.
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- XXXVIII. **Intravenous N-acetylcysteine plus high-dose hydration versus high-dose hydration and standard hydration for the prevention of contrast-induced nephropathy: CASIS-A multicenter prospective controlled trial**
Koc F., Ozdemir K., Kaya M. G., Dogdu O., Vatankulu M. A., Ayhan S., Erkorkmaz U., Sonmez O., Aygul M. U., KALAY N., et al.
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- XL. **Assessment of Red Cell Distribution Width (RDW) in Patients With Coronary Artery Ectasia**
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- XLI. **Prognostic Value of Uric Acid in Patients With ST-Elevated Myocardial Infarction Undergoing Primary Coronary Intervention**
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- XLII. **The effect of adenotonsillectomy on right ventricle function and pulmonary artery pressure in children with adenotonsillar hypertrophy**

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- XLV. Relationship between platelet indices and spontaneous echo contrast in patients with mitral stenosis**
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- XLVI. Impaired Aortic Elastic Properties in Patients with Chronic Graft-versus-Host Disease**
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- L. LONG TERM CLINICAL OUTCOMES OF DRUG-ELUTING STENT AND BRACHYTERAPY USE IN CORONARY ARTERY DISEASE: FIVE YEARS OF FOLLOW UP**
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- LI. IMPAIRED PSYCHOSOCIAL STATUS ON LEFT VENTRICULAR SYSTOLIC FUNCTION IN STABLE PATIENTS WITH MULTIVESSEL CORONARY DISEASE**
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- LII. NEUTROPHIL/LYMPHOCYTE RATIO IN PATIENTS WITH NON-DIPPER HYPERTENSION**
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- LIII. Left Ventricular Strain and Strain Rate Echocardiography Analysis in Patients with Total and Subtotal Occlusion in the Infarct-Related Left Anterior Descending Artery**
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- LIV. Acute Effects of Passive Smoking on Left Ventricular Systolic and Diastolic Function in Healthy Volunteers**
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- LV. **Impaired Heart Rate Recovery Index in Patients With Sarcoidosis**
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- LVI. **Relationship between L-arginine/asymmetric dimethylarginine, homocysteine, folic acid, vitamin B levels, and coronary artery ectasia**
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- LXI. **The mean platelet volume in patients with non-dipper hypertension compared to dippers and normotensives**
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- LXII. **Effects of nebivolol therapy on endothelial functions in cardiac syndrome X**
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- LXIV. **Microalbuminuria is not associated with endothelial dysfunction and coronary atherosclerosis in patients with acute coronary syndromes**
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