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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Prognostic impact of main pulmonary artery to ascending aorta diameter ratio in patients with severe aortic stenosis underwent transcatheter aortic valve implantation.**
Hakgor A., Dursun A., Kahraman B. C., Yazar A., Savur U., Akhundova A., Olgun F. E., Arman M. E., Boztosun B. Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions, 2024 (SCI-Expanded)
- II. **The Influence of Preoperative Right Ventricle to Pulmonary Arterial Coupling on Short- and Long-Term Prognosis in Patients Who Underwent Transcatheter Aortic Valve Implantation**
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- III. **Remembering the Occam's Razor: Could Simple Electrocardiographic Findings Provide Relevant Predictions for Current Hemodynamic Criteria of Pulmonary Hypertension?**
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- IV. **Current Insights for Catheter-Directed Therapies in Acute Pulmonary Embolism: Systematic Review and Our Single-Center Experience**
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- VI. **A Novel Composed Index to Evaluate the Right Ventricle Free-Wall Adaptation Against Ventricular Wall Stress in Acute Pulmonary Embolism**
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- VII. **Reappraisal of the Transthoracic Echocardiographic Algorithm in Predicting Pulmonary Hypertension Redefined by Updated Pulmonary Artery Mean Pressure Threshold**
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- VIII. **A New Index for the Prediction of In-Hospital Mortality in Patients with Acute Pulmonary Embolism: The Modified Shock Index**
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- IX. **Maternal and Fetal Outcomes in Pregnant Women with Pulmonary Arterial Hypertension: A Single-Center Experience and Review of Current Literature**
Tokgöz H. C., Akbal Ö. Y., Karagöz A., Kültürsay B., Tanyeri S., Keskin B., HAKGÖR A., Külahçioğlu S., Bayram Z., Efe S. Ç., et al.
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- X. **The Consistent Effectiveness and Safety of Macitentan Therapies Across Idiopathic and Congenital Heart Disease-Associated Pulmonary Arterial Hypertension: A Single-Center Experience**
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- XI. **An Eight-year, Single-center Experience on Ultrasound Assisted Thrombolysis with Moderate-dose, Slow-infusion Regimen in Pulmonary Embolism**
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- XII. **Clinical, imaging and hemodynamic correlates and prognostic impact of syncope in acute pulmonary embolism: A single-center study Akut pulmoner embolide senkopun klinik, görüntüleme ve hemodinamik korelasyonları ve prognostik etkisi: Tek merkezli bir çalışma**
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- XIII. **CONTRAST-INDUCED NEPHROPATHY IN COVID 19 PATIENTS UNDERGOING EMERGENCY PERCUTANEOUS CORONARY INTERVENTION**
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- XIV. **A seven-year single-center experience on AngioJet rheolytic thrombectomy in patients with pulmonary embolism at high risk and intermediate-high risk**
Akbal Ö. Y., Keskin B., Tokgöz H. C., Hakgör A., Karagöz A., Tanyeri S., Kültürsay B., Külahçioğlu Ş., Bayram Z., Efe S. Ç., et al.
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- XV. **Impaired endothelium-dependent and endothelium-independent systemic vasodilatory reserve in pulmonary hypertension regardless the clinical group: A generalized dysfunction beyond the pulmonary arteries?**
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- XVI. **Sustained response to targeted therapies in a patient with pulmonary hypertension owing to langerhans cell histiocytosis**
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- XVII. **The TAPSE/PASP ratio and MELD score in patients with advanced heart failure Das TAPSE/PASP-Verhältnis und der MELD-Score bei Patienten mit fortgeschrittener Herzinsuffizienz**
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- XIX. **Impact of the updated hemodynamic definitions on diagnosis rates of pulmonary hypertension**
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- XX. **Alternative treatment methods for spontaneous coronary artery dissection**
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- XXI. **Is a Flare at the Dawn of Pulmonary Embolism?**
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- XXII. **Increased exercise-related platelet activation assessed by impedance aggregometry in diabetic patients despite aspirin therapy**
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- XXIII. **Comparison of 30-day MACE between immediate versus staged complete revascularization in acute myocardial infarction with multivessel disease, and the effect of coronary lesion complexity**
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- XXIV. **Does the OPTALYSE PE Trial Cover Unmet Need in the Real-Life Practice of Pulmonary Embolism?**
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- XXV. **A five-year, single-centre experience on ultrasound-assisted, catheter-directed thrombolysis in patients with pulmonary embolism at high risk and intermediate to high risk**
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- XXVI. **Extrinsic compression of left main coronary artery by aneurysmal pulmonary artery in severe pulmonary hypertension: Its correlates, clinical impact, and management strategies**
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- XXVIII. **Dart to the target: an alternative bull's eye parametric display for European Society of Cardiology / European Respiratory Society goal-orientated risk reduction strategy in pulmonary arterial hypertension**
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- XXX. **Is elevated triglyceride high density lipoprotein cholesterol ratio a risk factor that causes acute coronary syndrome to appear earlier?**
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- XXXI. **Thrombosis of giant coronary aneurysms presenting as ST-elevation myocardial infarction**
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- XXXII. **Ultrasound-assisted catheter-directed thrombolysis in high-risk and intermediate-high-risk**

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XXXV. Right Pulmonary Artery Compression by Giant Aortic Aneurysm

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Articles Published in Other Journals

- I. Ses Kısıklığının Ciddi Pulmoner Hipertansiyonu Olan Hastalarda Pulmoner Arter Anevrizması ve Sol Ana Koroner Artere Dıştan Basıyı Göstermedeki Rolü Hoarseness as a Predictor for Pulmonary Arterial Aneurysm and Extrinsic Left Main Coronary Artery Compression in Patients with Severe Pulmonary Hypertension**
Tokgöz H. C., Tanyeri S., Sekban A., HAKGÖR A., Kültürsay B., Keskin B., Karagöz A., Tosun A., Buluş Ç., Külahçioğlu Ş., et al.
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- II. The Efficiency of Magnesium Supplements for the Symptomatic Relief of Patients with Superficial Venous Reflux Disease**
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- III. Percutaneous Treatment of Severe Acute Mitral Regurgitation Early After Myocardial Infarction and a Short Review of the Literature**
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- IV. Comparison of automated quantification and semiquantitative visual analysis findings of IQ SPECT MPI with conventional coronary angiography in patients with stable angina**
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- V. Case Image: Successful endovascular treatment of a giant left subclavian artery pseudoaneurysm causing severe dyspnea.**
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- VI. Percutaneous treatment of high-output right heart failure with pulmonary hypertension due to a large iliac arteriovenous fistula using a patent ductus arteriosus occluder**
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- VIII. **Pulmonary artery and right ventricle function in patients with bicuspid aortic valve**
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- IX. **Pulmonary artery and right ventricle function in patients with bicuspid aortic valve**
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Refereed Congress / Symposium Publications in Proceedings

- I. **TYPICAL ELECTROCARDIOGRAPHIC AND CLINICAL FEATURES OF PROPAFENONE TOXICITY WITHOUT STRUCTURAL HEART DISEASE WITH STANDARD DOSE**
ÇELEĐEN M. F., ÇAKAL B., HAKGÖR A., KENGER M. Z.
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