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Research Areas

Health Sciences

Academic Titles / Tasks

Lecturer PhD, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Role of Monocyte Distribution Width in the Early Prediction of Sepsis in Patients Undergoing Cardiovascular Surgery: A Cross-Sectional Study**
ÖZER A., TAK S., DEMİRTAŞ H., YILDIRIM A. K., ŞİMŞEK E., OKTAR G. L., KAYA Z.
Medicina (Lithuania), vol.60, no.9, 2024 (SCI-Expanded)
- II. **A rare cause and an even rarer treatment of hypertension in a 5-year-old boy: Mid-aortic syndrome**
İRİZ E., TAK S., YİĞİTER E. N., LEVENTOĞLU E., DEMİRTAŞ H., AKKUZU E., UYSAL YAZICI M., Fidan K., DALGIÇ A.
Nephrology, vol.29, no.4, pp.230-234, 2024 (SCI-Expanded)
- III. **Assessment of Aspirin and Clopidogrel Resistance in Patients Undergoing Cardiovascular Surgery: A Single-Center CrossSectional Study**
ÖZER A., DEMİRTAŞ H., TAK S., KOÇAK B., YİĞİTER E. N., OKTAR G. L., KAYA Z.
TURKISH JOURNAL OF HEMATOLOGY, vol.41, no.2, pp.105-112, 2024 (SCI-Expanded)
- IV. **New-Onset Atrial Fibrillation During Acute Coronary Syndromes**
Tak B. T., Ekizler F. A., Cetin E. H. O., Tak S., Ozeke O., Cay S., Aras D.
ANGIOLOGY, vol.71, no.7, pp.666, 2020 (SCI-Expanded)
- V. **Transcatheter radiofrequency pulmonary valve perforation in newborns with pulmonary atresia/intact ventricular septum: Echocardiographic predictors of biventricular circulation**
Yoldas T., Orun U. A., Dogan V., Ozgur S., Kutsal A., Tak S., Dilli D.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.37, no.8, pp.1258-1264, 2020 (SCI-Expanded)
- VI. **True aneurysmal dilatation of a valved bovine jugular vein conduit after right ventricular outflow tract reconstruction: a rare complication - CORRIGENDUM.**
Yoldaş T., Örün U. A., Kutsal A., Tak S.
Cardiology in the young, vol.29, pp.1569, 2019 (SCI-Expanded)
- VII. **Predictive Value of Vasoactive-inotropic Score for Mortality in Newborns Undergoing Cardiac Surgery.**

Dilli D., Akduman H., Orun U. A., Tasar M., Tasoglu I., Aydogan S., Citli R., Tak S.
Indian pediatrics, vol.56, pp.735-740, 2019 (SCI-Expanded)

- VIII. **Evaluation of endothelial dysfunction with flow-mediated dilatation after transradial coronary angiography**
Tak B. T., Balci K. G., Erken H., Gerege D. M., Tak S., Goksuluk H., Turhan S., Erol C.
ACTA CARDIOLOGICA, vol.72, no.3, pp.305-310, 2017 (SCI-Expanded)
- IX. **Comparison of two different skin preparation strategies for open cardiac surgery**
Hanedan M. O., Unal E. U., Aksoyek A., Basar V., Tak S., Tutun U., Isik H., Birincioglu C. L.
JOURNAL OF INFECTION IN DEVELOPING COUNTRIES, vol.8, no.7, pp.885-890, 2014 (SCI-Expanded)
- X. **Surgery for Rheumatic Valve Disease in Pregnancy: What About the Newborn?**
Birincioglu C. L., Unal E. U., Celik I. H., Ozen A., Tak S., Aksoyek A., Erdeve O., Dilmen U.
HEART LUNG AND CIRCULATION, vol.23, no.1, pp.63-67, 2014 (SCI-Expanded)
- XI. **Mean platelet volume may predict early clinical outcome after coronary artery bypass grafting**
Unal E. U., Ozen A., Kocabeyoglu S., Durukan A. B., Tak S., Songur M., Kervan U., Birincioglu C. L.
JOURNAL OF CARDIOTHORACIC SURGERY, vol.8, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anticoagulation Management with Bivalirudin in a Case with Heparin Resistance Detected During Coronary Artery Bypass Surgery Koroner Arter Bypass Cerrahisinde Heparin Direnci Tespit Edilen Olguda Bivalirudin ile Antikoagulasyon Yönetimi**
KARAKAYA E., ACU N., Özdemirkan A., TAK S., ÜNAL Y.
Anestezi Dergisi, vol.32, no.3, pp.182-186, 2024 (Scopus)
- II. **Azygos-Atrial Bypass in Catheter Associated Superior Vena Cava Syndrome**
Mammadov S., TAK S., DEMİRTAŞ H., ZOR M. H.
GAZI MEDICAL JOURNAL, vol.34, no.1, pp.79-81, 2023 (Scopus)
- III. **Pulseless Four Extremities: Atypically Located Coarctation With Concomitant Aberrant Right Subclavian Artery**
İRİZ E., TAK S., YAYLI S.
GAZI MEDICAL JOURNAL, vol.33, no.4, pp.426-428, 2022 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **"Monocyte Distribution Width (MDW)" Parameter in Early Prediction of Sepsis in Patients Undergoing Open-heart Surgery**
Özer A., Tak S., Demirtaş H., Şimşek E., Oktar G. L., Kaya Z.
19th International Congress Of Update In Cardiology and Cardiovascular Surgery, İstanbul, Turkey, 4 - 06 November 2023, vol.1, pp.278
- II. **SURGERY OF CONGENITAL ABDOMINAL AORTIC ANEURYSM AND LEFT RENAL ARTERY ANEURYSM IN A 5-YEAR-OLD BOY**
İRİZ E., TAK S., YİĞİTER E. N., DEMİRTAŞ H., DALGIÇ A., FİDAN H. K., LEVENTOĞLU E.
18. uluslararası kardiyoloji ve kardiyovasküler cerrahide yenilikler kongresi, Turkey, 1 - 04 December 2022
- III. **Arteriyel Switch Operasyonu Sonrası ECMO Desteği: Gecikmiş Büyük Arter Transpozisyonu Olgusu**
İRİZ E., TAK S., TOK B., TUNAOĞLU F. S., OĞUZ A. D., KULA S., TOKGÖZ S., İNCEDERE F., KAVGACI A.
20. Ulusal Pediatrik Kardiyoloji ve Kalp Cerrahisi Kongresi, Antalya, Turkey, 10 March 2022
- IV. **Valvüler/Subvalvüler Aort Darlığı: Otolog Perikard Tek Leaflet Onarımı ve Subvalvüler Kitle Eksizyonu**
İRİZ E., TAK S., ŞİMŞEK E., TUNAOĞLU F. S., OĞUZ A. D., KULA S., TOKGÖZ S., İNCEDERE F., KAVGACI A.
20. Ulusal Pediatrik Kardiyoloji ve Kalp Cerrahisi Kongresi, Antalya, Turkey, 10 March 2022

- V. **Sol Koroner Arterin Pulmoner Arterden Çıkış Anomalisi (ALCAPA): 3 Olgu ile Cerrahi Tecrübemiz**
İRİZ E., TAK S., YİĞİTER E. N., TUNAOĞLU F. S., OĞUZ A. D., KULA S., TOKGÖZ S., İNCEDERE F., KAVGACI A.
20. Ulusal Pediatrik Kardiyoloji ve Kalp Cerrahisi Kongresi, Antalya, Turkey, 10 March 2022
- VI. **PULSELESS FOUR EXTREMITIES: ATYPICALLY LOCATED COARCTATION WITH CONCOMITANT ABERRANT RIGHT SUBCLAVIAN ARTERY**
İRİZ E., YAYLI S., TAK S.
16. International Update in Cardiology and Cardiovascular Surgery, İzmir, Turkey, 30 October - 01 November 2020, vol.8, pp.276
- VII. **Kardiyojenik şok nadir nedeni: ALCAPA sendromu**
UYSAL YAZICI M., AZAPAĞASI E., TAŞAR M., TAK S.
15. Çocuk Acil Tıp ve Yoğun Bakım Kongresi, Turkey, 18 October 2018

Metrics

Publication: 22
Citation (WoS): 30
Citation (Scopus): 11
H-Index (WoS): 3
H-Index (Scopus): 2