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Education Information

Expertise In Medicine, Ataturk University, Tıp Fakültesi, Kardiyoloji , Turkey 2016 - Continues

Undergraduate, Ataturk University, Tıp Fakültesi, Tıp, Turkey 2008 - 2014

Foreign Languages

English, B1 Intermediate

Research Areas

Health Sciences

Academic Titles / Tasks

Research Assistant PhD, Ataturk University, Tıp Fakültesi, Dahili Bilimler , 2016 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Prevalence, Risk Factors, Prognosis, and Management of Pericardial Effusion in COVID-19**
Sarac İ., Aydin S. Ş., Ozmen M., Doru H. I., Tonkaz G., Circir M. N., Akpinar F., Zengin O., Delice O., Aydinyilmaz F.
JOURNAL OF CARDIOVASCULAR DEVELOPMENT AND DISEASE, vol.10, no.9, 2023 (SCI-Expanded)
- II. **A significant predictor of in-hospital and long-term mortality and progression in COVID-19 patients: The end-stage liver disease (MELD) score model**
Kaya Y., Gulcu O., Aksakal E., Kalkan K., Aydin S. Ş., Kaya A., BOSTAN S.
JOURNAL OF MEDICAL VIROLOGY, vol.95, no.1, 2023 (SCI-Expanded)
- III. **Relationship Between Blood Lipid Levels and Mortality in Hospitalized COVID-19 Patients**
Aydin S. Ş., Aksakal E., Aydinyilmaz F., Gulcu O., Sarac İ., Kalkan K., Aydemir S., Dogan R., Aksu U., Tanboga I. H.
ANGIOLOGY, vol.73, no.8, pp.724-733, 2022 (SCI-Expanded)
- IV. **Association between previous anticoagulant use and mortality among hospitalized patients with COVID-19**
Gulcu O., Aksakal E., Aydemir S., Dogan R., Sarac İ., Aydin S. Ş., Ozturk M., Aksu U., Kalkan K., Tanboga I. H.
JOURNAL OF THROMBOSIS AND THROMBOLYSIS, vol.53, no.1, pp.88-95, 2022 (SCI-Expanded)
- V. **THE RELATIONSHIP BETWEEN PERICARDIAL EFFUSION AND PULMONARY INVOLVEMENT, PROGNOSIS, MORTALITY IN COVID-19 PATIENTS**

Sarac İ., Tonkaz G., Aksakal E., Aydinyilmaz F., Alisar K., Aydin S. Ş., Aydemir S., Dogan R., Gulcu O., Kalkan K.
KARDIOLOGIYA, vol.62, no.9, pp.67-73, 2022 (SCI-Expanded)

VI. **Significance of MPV, RDW and PDW with the Severity and Mortality of COVID-19 and Effects of Acetylsalicylic Acid Use**

Aydinyilmaz F., Aksakal E., Pamukcu H. E., Aydemir S., Dogan R., Sarac İ., Aydin S. Ş., Kalkan K., Gulcu O., Tanboga I. H.

CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. **Chronic Total Occlusion of the Left Main Coronary Artery With Preserved Left Ventricular Systolic Function Presenting as a Chronic Coronary Syndrome: A Case Report and Brief Review**

AYDIN S. Ş.

CUREUS, 2023 (ESCI)

II. **Relationship Between Albumin-Corrected Anion Gap and Mortality in Hospitalized Heart Failure Patients**

AYDIN S. Ş.

CUREUS, 2023 (ESCI)

III. **Cardiac Parameters Better Predict ICU Admission and Short-Term Mortality in Hospitalized Patients With COVID-19**

Aksakal E., Aydin S. Ş., Aydemir S., Sarac İ., Aydinyilmaz F., Ozmen M., Gulcu O., BİRDAL O., Kalkan K., Ozturk M.
CUREUS JOURNAL OF MEDICAL SCIENCE, no.9, 2023 (ESCI)

IV. **The relationship between hyperuricemia and atrial fibrillation in patients with heart failure**

Birdal O., AKSAKAL E., AYDIN S. Ş., SARAÇ İ., Yumurtaş A. Ç., Şeker M. C.

Annals of Medical Research, vol.30, no.8, pp.873-877, 2023 (Peer-Reviewed Journal)

V. **Do Mortality Risk Scores Predict The Severity Of Coronary Artery Disease In Patients With Myocardial Infarction With St Elevation?**

AYDIN S. Ş.

EASTERN JOURNAL OF MEDICINE, vol.28, 2023 (Scopus)

VI. **Does new onset and pre-existing atrial fibrillation predict mortality in COVID-19 patients?**

Aydemir S., Aksakal E., Aydinyilmaz F., Gulcu O., Sarac I., Aydin S. Ş., Dogan R., Lazoglu M., Kalkan K.

EGYPTIAN HEART JOURNAL, vol.74, no.1, 2022 (ESCI)

VII. **Non Valvüler Atriyal Fibrilasyonda Kullanılan Yeni Nesil Oral Non K Vitamini Antagonistlerinin Uzun Dönem Klinik Sonuçlarının Karşılaştırılması**

AYDIN S. Ş.

MN Kardiyoloji, vol.28, no.4, pp.234-240, 2021 (Peer-Reviewed Journal)

VIII. **Transkateter Aort Kapak İmplantasyonu veya Cerrahi Aort Kapak Replasmanı İle Tedavi Edilen Orta Riskli İleri Aort Kapak Stenozlu Hastaların Klinik Sonuçlarının Karşılaştırılması: Tek Merkez Deneyimi**

AYDIN S. Ş.

MN Kardiyoloji, vol.28, no.2, pp.93-99, 2021 (Peer-Reviewed Journal)

IX. **B-type natriuretic peptide/feritin ratio as a predictor of the risk of developing acute renal injury in acute decompensated heart failure**

CEYHUN G., ÖZTÜRK M., KÜÇÜKSU Z., AYDIN S. Ş., ÖZKOÇ M., ALTINKAYA O., ATEŞ A.

Turkish Journal of Emergency Medicine, vol.21, 2021 (ESCI)

Metrics

Citation (WoS): 36

Citation (Scopus): 34

H-Index (WoS): 5

H-Index (Scopus): 4