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Research Areas

Medicine

Academic Titles / Tasks

Research Assistant PhD, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Decreased abdominal wall muscle mass defined by muscle ultrasound is associated with malnutrition according to Global Leadership Initiative on Malnutrition criteria in renal transplant recipients: A cross-sectional study**
Güner M., GİRĞİN S., YILDIRIM T., OKYAR BAŞ A., CEYLAN S., Öztürk Y., KOCA M., BALCI C., DOĞU B. B., CANKURTARAN M., et al.
Journal of Parenteral and Enteral Nutrition, vol.48, no.3, pp.329-336, 2024 (SCI-Expanded)
- II. **Calf circumference predicts sarcopenia in maintenance hemodialysis**
ÖZCAN B., Güner M., CEYLAN S., Öztürk Y., GİRĞİN S., OKYAR BAŞ A., KOCA M., BALCI C., DOĞU B. B., CANKURTARAN M., et al.
Nutrition in Clinical Practice, vol.39, no.1, pp.193-201, 2024 (SCI-Expanded)
- III. **An Atherosclerosis Indicator Hyaluronic Acid: Can Plasma Hyaluronic Acid Be Useful in Diagnosing Alzheimer's Disease?**
CEYLAN S., Guner M., OKYAR BAŞ A., KAHYAOĞLU Z., KOÇ N., KÖKSAL G., Kiran Y., Sagir A., BALCI C., HALİL M. G., et al.
Clinical Laboratory, vol.70, no.3, pp.510-516, 2024 (SCI-Expanded)
- IV. **Cognitive Status is Better in Older Adults under Colchicine Treatment: A Case-Control Study**
OKYAR BAŞ A., YARDIMCI G. K., GÜNER OYTUN M., CEYLAN S., KAHYAOĞLU Z., Ozturk Y., ÇÖTELİ S., HALİL M. G., CANKURTARAN M., KILIÇ L., et al.
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- V. **The Role of Muscle Ultrasonography to Diagnose Malnutrition and Sarcopenia in Maintenance Hemodialysis**
Güner M., GİRĞİN S., CEYLAN S., ÖZCAN B., Öztürk Y., OKYAR BAŞ A., KOCA M., BALCI C., DOĞU B. B., CANKURTARAN M., et al.
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- VI. **The relationship between urinary incontinence and abdominal muscle thickness in community-dwelling older women undergoing comprehensive geriatric assessment**
ŞAHİNER Z., MANGIR BOLAT N., Güner M., CEYLAN S., HAFIZOĞLU M., KARADUMAN D., ATBAŞ C., Bas A. O., Özer Y. P., BALCI C., et al.
European Geriatric Medicine, vol.14, no.6, pp.1319-1325, 2023 (SCI-Expanded)
- VII. **An 8-year observational study of the death places of patients with COPD in Turkey**
İdiküt A., İNAM M. G., KARADENİZ GÜVEN D., CEYLAN S., KARCIOĞLU O.
Geriatrics and Gerontology International, vol.23, no.12, pp.938-944, 2023 (SCI-Expanded)
- VIII. **Lower gastrocnemius muscle stiffness, derived from elastography, is an independent factor for falls in older adults**
Baş H., OKYAR BAŞ A., CEYLAN S., Güner M., KOCA M., HAFIZOĞLU M., ŞAHİNER Z., Öztürk Y., BALCI C., DOĞU B. B., et al.
Aging Clinical and Experimental Research, vol.35, no.12, pp.2979-2986, 2023 (SCI-Expanded)
- IX. **Dysphagia is closely related to frailty in mild-to-moderate Alzheimer's disease**
Güner M., Baş A. O., Ceylan S., Kahyaoğlu Z., Çöteli S., Ünsal P., Çavuşoğlu Ç., Özsürekci C., DOĞU B. B., CANKURTARAN M., et al.
BMC Geriatrics, vol.23, no.1, 2023 (SCI-Expanded)
- X. **Phase angle is associated with frailty in community-dwelling older adults**
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Nutrition, vol.116, 2023 (SCI-Expanded)
- XI. **Turkish translation, cross-cultural adaptation and reliability of the Groningen Frailty Indicator**
Güner M., CEYLAN S., OKYAR BAŞ A., KOCA M., DOĞU B. B., HALİL M. G., CANKURTARAN M., BALCI C.
BMC Geriatrics, vol.23, no.1, 2023 (SCI-Expanded)
- XII. **The role of ultrasonographically measured rectus femoris muscle on falls in community-dwelling older adults: a single-center study**
Güner M., BOĞA İ., TOPUZ S., OKYAR BAŞ A., CEYLAN S., ÇÖTELİ S., KAHYAOĞLU Z., BALCI C., DOĞU B. B., CANKURTARAN M., et al.
European Geriatric Medicine, vol.14, no.5, pp.1065-1073, 2023 (SCI-Expanded)
- XIII. **Benefits vs risks: SGLT-2 inhibitors in older adults living with frailty: a retrospective study from a university hospital**
Oytun M. G., CEYLAN S., Koca M., Öztürk Y., Baş A. O., BALCI C., DOĞU B. B., HALİL M. G., CANKURTARAN M.
International Journal of Diabetes in Developing Countries, vol.43, no.5, pp.758-764, 2023 (SCI-Expanded)
- XIV. **Letter to Editor: Longitudinal trajectories of dietary quality and cognitive performance in older adults: Results from a 6-year cohort study**
Ceylan S., OKYAR BAŞ A., Güner M.
Clinical Nutrition, vol.42, no.8, pp.1534, 2023 (SCI-Expanded)
- XV. **Pan-immune inflammation value; a novel biomarker reflecting inflammation associated with frailty**
OKYAR BAŞ A., Güner M., Ceylan S., HAFIZOĞLU M., ŞAHİNER Z., DOĞU B. B., HALİL M. G., CANKURTARAN M., BALCI C.
Aging Clinical and Experimental Research, vol.35, no.8, pp.1641-1649, 2023 (SCI-Expanded)
- XVI. **Relationships of Fall Risk With Frailty, Sarcopenia, and Balance Disturbances in Mild-to-Moderate Alzheimer's Disease**
Oytun M. G., TOPUZ S., Baş A. O., ÇÖTELİ S., KAHYAOĞLU Z., BOĞA İ., CEYLAN S., DOĞU B. B., CANKURTARAN M., Halil M.
Journal of Clinical Neurology (Korea), vol.19, no.3, pp.251-259, 2023 (SCI-Expanded)
- XVII. **Changes in muscle quality identified by shear-wave elastography and association with sarcopenia**
OKYAR BAŞ A., Bas H., CEYLAN S., GÜNER OYTUN M., KOCA M., HAFIZOĞLU M., Sahiner Z., Ozturk Y., BALCI C., DOĞU B. B., et al.
JOURNAL OF PARENTERAL AND ENTERAL NUTRITION, vol.47, pp.253-264, 2023 (SCI-Expanded)
- XVIII. **Closure of pressure injury and mortality in internal medicine wards**

Gurun P., CEYLAN S., Guner M., Bas A. O., HALİL M. G.

European Geriatric Medicine, vol.14, 2023 (SCI-Expanded)

- XIX. **How does hospitalization affect the frailty status of geriatric patients? Prospective study from internal medicine wards of a university hospital**
CEYLAN S., GÜNER OYTUN M., OKYAR BAŞ A., BALCI C., HALİL M. G., CANKURTARAN M., DOĞU B. B.
Chronic Illness, 2023 (SCI-Expanded)
- XX. **Changes in Place of Death of Older Adults during the COVID-19 Pandemic: A Retrospective Study from an Aging Country**
CEYLAN S., GÜNER OYTUN M., OKYAR BAŞ A., KAHYAOĞLU Z., Ayaz C. M., BALCI C., DOĞU B. B., CANKURTARAN M., HALİL M. G.
Omega (United States), 2023 (SSCI)
- XXI. **Letter to Editor: Association of body mass index with COVID-19 related in-hospital death**
CEYLAN S., BALCI C.
Clinical Nutrition, vol.41, no.12, pp.3138, 2022 (SCI-Expanded)
- XXII. **Cognitive assessment in the time of pandemics: mandatory surgical face mask usage affects cognitive test performance of older adults**
OKYAR BAŞ A., GÜNER OYTUN M., CEYLAN S., Ozturk Y., KAHYAOĞLU Z., Cavus Oglu C., BALCI C., HALİL M. G., CANKURTARAN M., DOĞU B. B.
PSYCHOGERIATRICS, vol.22, no.6, pp.786-794, 2022 (SCI-Expanded)
- XXIII. **Ultrasonografically assessed osteosarcopenic obesity is associated with frailty in community-dwelling older adults**
OKYAR BAŞ A., GÜNER OYTUN M., DENİZ O., Ozturk Y., KAHYAOĞLU Z., CEYLAN S., ÇÖTELİ S., DİKMEER A., İLERİ İ., HAFIZOĞLU M., et al.
NUTRITION, vol.103-104, 2022 (SCI-Expanded)
- XXIV. **Gender distribution among geriatricians: perspective from an ageing and developing country**
CEYLAN S., GÜNER OYTUN M., Bas A. O., BALCI C., DOĞU B. B., HALİL M. G., CANKURTARAN M.
EUROPEAN GERIATRIC MEDICINE, vol.13, no.4, pp.999-1003, 2022 (SCI-Expanded)
- XXV. **Orthostatic intolerance: a frailty marker for older adults**
Bas A. O., GÜNER OYTUN M., KAHYAOĞLU Z., ÇÖTELİ S., CEYLAN S., BOĞA İ., DOĞU B. B., CANKURTARAN M., HALİL M. G.
EUROPEAN GERIATRIC MEDICINE, vol.13, no.3, pp.675-684, 2022 (SCI-Expanded)
- XXVI. **Antibody response with SARS-CoV-2 inactivated vaccine (CoronaVac) in Turkish geriatric population**
Bas A. O., HAFIZOĞLU M., Akbiyik F., GÜNER OYTUN M., Sahiner Z., CEYLAN S., ÜNSAL P., DOĞU B. B., CANKURTARAN M., ÇAKIR B., et al.
AGE AND AGEING, vol.51, no.5, 2022 (SCI-Expanded)
- XXVII. **Place of Death of Geriatric Population in Turkey: A 7-Year Observational Study**
CEYLAN S., Guner Oytun M., OKYAR BAŞ A., KAHYAOĞLU Z., Dogu B. B., CANKURTARAN M., HALİL M. G.
JOURNAL OF PALLIATIVE CARE, vol.37, no.1, pp.18-25, 2022 (SCI-Expanded)
- XXVIII. **Letter to editor: is laboratory index really a practical and valid tool to predict mortality?**
Oytun M. G., Ercan P., Ceylan S., Baş A. O., Halil M., Cankurtaran M., Doğu B. B.
BMC geriatrics, vol.21, no.1, pp.535, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Using the Study of Osteoporotic Fracture Frailty Index for Frailty Assessment in An Aging and Developing Country**
İLERİ İ., HAFIZOĞLU M., KARADUMAN D., ATBAŞ C., ŞAHİNER Z., DİKMEER A., ÜNSAL P., CEYLAN S., Baş A. O., Oytun M. G., et al.
European Journal of Geriatrics and Gerontology, vol.5, no.3, pp.183-188, 2023 (Scopus)
- II. **Use of Absorbent Products in Older Men and Women Are Associated with Depressive Symptoms: A**

Retrospective Study from a University Hospital

GÜNER M., Özcan M., CEYLAN S., OKYAR BAŞ A., BALCI C., HALİL M., CANKURTARAN M., YAVUZ B. B.
European journal of geriatrics and gerontology (Online), vol.5, no.1, pp.78-83, 2023 (Scopus)

III. Is Infectious Meningitis/Encephalitis a Notable Problem in Older Adults Admitted to Emergency Department with Altered Mental Status?

AYAZ C., GÜRSOY f. m., AYDOS Ö., CEYLAN S., GÜNER R.
European journal of geriatrics and gerontology (Online), vol.5, no.1, pp.36-45, 2023 (Scopus)

IV. The Validation of the Turkish Version of the PRISMA-7 Questionnaire; A Case-finding Instrument for Detecting Older Adults Living with Frailty

OKYAR BAŞ A., CEYLAN S., GÜNER M., Koca M., YAVUZ B. B., HALİL M., BALCI C.
European journal of geriatrics and gerontology (Online), vol.5, no.1, pp.52-58, 2023 (Scopus)

V. Can PNI and CONUT Scores Predict One-year Survival Both in Older and Younger Hospitalized Patients with COVID-19?

ÖZTÜRK Y., ÖZDEDE M., UYAROĞLU O. A., GÜNER OYTUN M., CEYLAN S., HALİL M. G.
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VI. Evaluation of Sarcopenia in COVID-19 Survivors: A Common But Overlooked Problem

CEYLAN S., ÖZTÜRK Y., GÜNER OYTUN M., OKYAR BAŞ A., KOCA M., ÜNSAL P., UYAROĞLU O. A., ÖZDEDE M., BALCI C., DOĞU B. B., et al.
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VII. Dietary Supplements and COVID-19

CEYLAN S., KARADUMAN D., Ayaz C. M., DOĞU B. B., HALİL M. G., CANKURTARAN M.
FLORA INFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ DERGİSİ, vol.26, no.3, pp.353-360, 2021 (ESCI)

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