

Prof. HAKAN DEMİR

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-7937-2018

Yoksis Researcher ID: 124472

Education Information

Expertise In Medicine, Ankara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1995 - 1999

Undergraduate, Akdeniz University, Faculty Of Medicine, Tıp Pr., Turkey 1988 - 1995

Foreign Languages

English, C1 Advanced

Research Areas

Medicine

Academic Titles / Tasks

Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2014 - Continues

Associate Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2009 - 2014

Assistant Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1999 - 2009

Research Assistant, Ankara University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1995 - 1999

Academic and Administrative Experience

Kocaeli Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2008 - Continues

Dean, Kocaeli University, Spor Bilimleri Fakültesi, 2016 - 2022

Director of Vocational School, Kocaeli University, Beden Eğitimi ve Spor Yüksekokulu, 2015 - 2022

Kocaeli Üniversitesi, Tıp Fakültesi, 2011 - 2014

Advising Theses

DEMİR H., MİYOKARD PERFÜZYON SİNTİGRAFİSİ NORMAL OLAN HASTALARDA DELTA EF'İNİN PROGNOSTİK ÖNEMİ, Expertise In Medicine, M.GÜR(Student), 2014

DEMİR H., Sisplatin tedavisi alan akciğer kanseri hastalarında nefrotoksisitenin değerlendirilmesinde radyonüklidik ve biyokimyasal glomeruler filtrasyon hızı ölçümlerinin korelasyonu, Expertise In Medicine, M.ALPER(Student), 2012

Demir H., Dilate Kardiyomiyopati Hastalarda Sol Ventrikül Fonksiyon, Hareket ve Volümlerinin GATED SPECT ve Ekokardiyografi Yöntemleri ile Değerlendirilmesi, Expertise In Medicine, S.İşgören(Student), 2003

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Nationwide prospective audit for the evaluation of appendicitis risk prediction models in adults: Right iliac fossa treatment (RIFT) - Turkey**
Yalcinkaya A., YALÇINKAYA A., Balci B., Keskin C., Erkan I., Yildiz A., Kamer E., LEVENTOĞLU Ö. S., Caglikulekci M., Zarbaliyev E., et al.
BJS Open, vol.8, no.5, 2024 (SCI-Expanded)
- II. **18F-FDG PET-Positive Large Pelvic Granuloma Mimicking Malignant Bladder Tumor**
Altıntaş Taslicay C., ÇAM İ., Civriz A. H., KARA Ö., DEMİR H.
Clinical Nuclear Medicine, vol.48, no.6, 2023 (SCI-Expanded)
- III. **PET/CT With Ga-68-PSMA and F-18-FDG in Metastatic Adenoid Cystic Carcinoma Report of 2 Cases**
İşgören S., Hekimsoy T., Koroglu E., Demir H.
CLINICAL NUCLEAR MEDICINE, vol.47, no.5, 2022 (SCI-Expanded)
- IV. **Incidental Uptake of Ga-68-DOTATATE Gastrointestinal Stromal Tumor of Duodenum**
Koroğlu G., Dağlıöz Görür G., Doğan S., Bayrak B., Demir H.
CLINICAL NUCLEAR MEDICINE, vol.47, no.3, 2022 (SCI-Expanded)
- V. **Evaluation of metabolic changes in FDG PET/CT imaging after mRNA-based COVID-19 vaccination**
İşgören S., Koroğlu G., Dağlıöz Görür G., Demir H.
Turkish Journal of Medical Sciences, vol.52, no.6, pp.1745-1753, 2022 (SCI-Expanded)
- VI. **Urinary Reflux Into the Prostate Gland and Seminal Vesicles A Potential Pitfall in F-18-FDG and Ga-68-PSMA PET/CT**
HEKİMSOY T., DAĞLIÖZ GÖRÜR G., İŞGÖREN S., USLU H., DEMİR H.
CLINICAL NUCLEAR MEDICINE, vol.45, no.7, pp.536-537, 2020 (SCI-Expanded)
- VII. **Uptake of an Acrochordon Incidentally Detected on 68Ga Prostate-Specific Membrane Antigen PET/CT**
Gorur G., HEKİMSOY T., İŞGÖREN S., Akturk A., DEMİR H.
CLINICAL NUCLEAR MEDICINE, vol.42, no.6, pp.461-462, 2017 (SCI-Expanded)
- VIII. **The Association of Oral Vitamin D and Calcium Supplementation With Bone Mineral Density in Pediatric Acute Lymphoblastic Leukemia Patients**
Demirsoy U., Sarper N., Gelen S., Zengin E., Kum T., Demir H.
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.39, pp.287-292, 2017 (SCI-Expanded)
- IX. **Prognostic factors and treatment results of pediatric Hodgkin's lymphoma: A single center experience.**
Buyukkapu-Bay S., Corapcioglu F., Aksu G., ANIK Y., DEMİR H., Ercin C.
The Turkish journal of pediatrics, vol.57, no.4, pp.359-66, 2015 (SCI-Expanded)
- X. **Pulmonary F-18-FDG Microembolism Detected on Only Delayed Image in a PET/CT Study**
Gorur G., ÇİFTÇİ E., İŞGÖREN S., DEMİR H., Haksal C.
CLINICAL NUCLEAR MEDICINE, vol.40, no.3, pp.253-255, 2015 (SCI-Expanded)
- XI. **Staging and evaluation of neoadjuvant chemotherapy response with F-18-FDG PET/CT in NUT-midline carcinoma in a child: A case report and review of the literature**
ÇİFTÇİ E., DEMİRSOY U., ANIK Y., Gorur G., Corapcioglu F., DEMİR H.
REVISTA ESPANOLA DE MEDICINA NUCLEAR E IMAGEN MOLECULAR, vol.34, no.1, pp.53-55, 2015 (SCI-Expanded)
- XII. **Correlation of Cystatin-C and radionuclidic measurement method of glomerular filtration rate in**

patients with lung cancer receiving cisplatin treatment

ÖÇ M. A., DEMİR H., ÇEKMEN M. B., İŞGÖREN S., Gorur G., Bilgili U.

RENAL FAILURE, vol.36, no.7, pp.1043-1050, 2014 (SCI-Expanded)

- XIII. **Bone and Lymph Node Metastases From Neuroblastoma Detected by F-18-DOPA-PET/CT and Confirmed by Posttherapy I-131-MIBG but Negative on Diagnostic I-123-MIBG Scan**
DEMİR SOY U., DEMİR H., Corapcioglu F.
CLINICAL NUCLEAR MEDICINE, vol.39, no.7, pp.673, 2014 (SCI-Expanded)
- XIV. **Low radioiodine uptake in congestive heart failure**
Gorur G., Kozdag G., İŞGÖREN S., Oc M. A., DEMİR H., Berk F.
NUCLEAR MEDICINE COMMUNICATIONS, vol.35, no.6, pp.643-648, 2014 (SCI-Expanded)
- XV. **Gamma probe guided surgery for osteoid osteoma: Is there any additive value of quantitative bone scintigraphy?**
İŞGÖREN S., DEMİR H., Daglioz-Gorur G., SELEK Ö.
REVISTA ESPANOLA DE MEDICINA NUCLEAR E IMAGEN MOLECULAR, vol.32, no.4, pp.234-239, 2013 (SCI-Expanded)
- XVI. **Reduced heart rate response to dipyridamole in patients undergoing myocardial perfusion SPECT**
Gorur G., Ciftci E. A., KOZDAĞ G., İŞGÖREN S., ÖÇ M. A., Haksal C., Gur M., DEMİR H.
ANNALS OF NUCLEAR MEDICINE, vol.26, no.8, pp.609-615, 2012 (SCI-Expanded)
- XVII. **Radioiodine therapy in Graves' disease: Is it possible to predict outcome before therapy?**
İŞGÖREN S., Gorur G., Demir H., BERK F.
NUCLEAR MEDICINE COMMUNICATIONS, vol.33, no.8, pp.859-863, 2012 (SCI-Expanded)
- XVIII. **Sentinel lymph node biopsy with a gamma probe in patients with high-risk cutaneous squamous cell carcinoma: follow-up results of sentinel lymph node-negative patients**
DEMİR H., Isken T., Kus E., Tan Y. Z., İŞGÖREN S., Gorur G., Oc A., Sen C., Cek D., Ercin C., et al.
NUCLEAR MEDICINE COMMUNICATIONS, vol.32, no.12, pp.1216-1222, 2011 (SCI-Expanded)
- XIX. **Obesity control and low protein diet preserve or even improve renal functions in Bardet-Biedl syndrome: A report of two cases**
DERVİŞOĞLU E., İŞGÖREN S., Kasgari D., DEMİR H., Yilmaz A.
MEDICAL SCIENCE MONITOR, vol.17, no.1, 2011 (SCI-Expanded)
- XX. **An Atypical Hepatic Mass: Diagnosis with Heat Denatured Red Blood Cell Scintigraphy: Original Image**
İŞGÖREN S., DEMİR H., Gorur G., Gurbuz Y., Berk F.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.30, no.1, pp.443-445, 2010 (SCI-Expanded)
- XXI. **Comparison of I-131 sodium iodide thyroid uptake values using gamma camera and uptake probe**
DAĞLIÖZ GÖRÜR G., Tan Y. Z., İŞGÖREN S., Oc A., DEMİR H., Berk F.
JOURNAL OF NUCLEAR MEDICINE, vol.50, 2009 (SCI-Expanded)
- XXII. **Assessment of 24-hour thyroid uptake of I-131 sodium iodide using a 5-minute uptake of technetium-99m pertechnetate**
DAĞLIÖZ GÖRÜR G., Tan Y. Z., Oc A., İŞGÖREN S., DEMİR H., Berk F.
JOURNAL OF NUCLEAR MEDICINE, vol.50, 2009 (SCI-Expanded)
- XXIII. **Surgical Experience in a Baby With Congenital Broncho-Biliary Fistula**
Guenlemez A., Tugay M., Elemen L., Tuerker G., Guercan N. I., DEMİR H., Guerbuez Y., Hosten T.
ANNALS OF THORACIC SURGERY, vol.87, no.1, pp.318-320, 2009 (SCI-Expanded)
- XXIV. **A Doughnut Sign of a Hydatid Cyst of the Liver on F-18 FDG PET/CT**
DEMİR H., Halac M., Yilmaz S., İŞGÖREN S., Sonmezoglu K., Uslu I.
CLINICAL NUCLEAR MEDICINE, vol.33, no.12, pp.876-877, 2008 (SCI-Expanded)
- XXV. **Comparison of gated SPECT, echocardiography and cardiac magnetic resonance imaging for the assessment of left ventricular ejection fraction and volumes**
DEMİR H., Tan Y. Z., Kozdag G., İŞGÖREN S., ANIK Y., Ural D., Demirci A., Berk F.
ANNALS OF SAUDI MEDICINE, vol.27, no.6, pp.415-420, 2008 (SCI-Expanded)
- XXVI. **Comparison of exercise and pharmacological stress gated SPECT in detecting transient left**

ventricular dysfunction

DEMİR H., Tan Y. Z., İŞGÖREN S., Gorur G., Kozdag G., URAL E., Berk F.

ANNALS OF NUCLEAR MEDICINE, vol.22, no.5, pp.403-409, 2008 (SCI-Expanded)

XXVII. **A newborn infant with nemalin rod myopathy with cholestasis and respiratory insufficiency**

GÜNLEMEZ A., Basar Z. E., Turker G., DEMİR H., KARA B., Gocer S., ARISOY A. E., Gokalp A. S.

ACTA PAEDIATRICA, vol.97, pp.199-200, 2008 (SCI-Expanded)

XXVIII. **Evaluation of post-stress left ventricular dysfunction and its relationship with perfusion abnormalities using gated SPECT in patients with cardiac syndrome X**

DEMİR H., KAHRAMAN G., İŞGÖREN S., Tan Y. Z., Kilic T., Berk F.

NUCLEAR MEDICINE COMMUNICATIONS, vol.29, no.3, pp.208-214, 2008 (SCI-Expanded)

XXIX. **FDG PET/CT findings in primary hyperparathyroidism mimicking multiple bone metastases**

DEMİR H., Halac M., Gorur G., Sonmezoglu K., Uslu I.

EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.35, no.3, pp.686, 2008 (SCI-Expanded)

XXX. **Evaluation of Anthracycline-Induced Early Left Ventricular Dysfunction in Children with Cancer: A Comparative Study of Echocardiography and MUGA**

Berk F., Corapcioglu F., Sarper N., ŞAHİN T., Zengin E., DEMİR H.

EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.32, 2005 (SCI-Expanded)

XXXI. **Clinical and surgical diversity of pheochromocytoma Feokromositomanin klinik ve cerrahi çeşitliliği**

Okay E., Utkan Z., Cantürk Z., ARSLAN B., ÇİFTÇİ E., DEMİR H., Özdamar D., Toker K.

Turkish Journal of Surgery, vol.20, no.4, pp.173-179, 2004 (SCI-Expanded)

Articles Published in Other Journals

- I. **Myocardial Perfusion PET Procedure Guideline Miyokardiyal Perfüzyon PET/BT Uygulama Kılavuzu**
Karaçavuş S., Yalçın H., ÖZKAN E., DEMİR H., Çağlıyan F., ÖZDEMİR S., Tosun F. C.
Nuclear Medicine Seminars, vol.10, no.1, pp.117-140, 2024 (Scopus)
- II. **Procedure Guideline with F-18 FDG PET/CT in Large Vessel Vasculitis Büyük Damar Vaskülitlerinde F-18 FDG PET/BT ile Görüntüleme Kılavuzu**
ERTÜRK S. A., ÖZKAN E., DEMİR H., Çağlıyan F., ÖZDEMİR S., Karaçavuş S., Yalçın H., Tosun F. C.
Nuclear Medicine Seminars, vol.10, no.1, pp.104-116, 2024 (Scopus)
- III. **Procedure Guideline for Scintigraphic Imaging in Cardiac Transthyretin Amyloidosis Kardiyak Transtiretin Tıp Amiloidoz Değerlendirilmesinde Sintigrafik Görüntüleme Kılavuzu**
ÖZDEMİR E., COŞKUN N., Altun G. D., DEMİR H., ÖZDEMİR S., Çağlıyan F., ÖZKAN E., Karaçavuş S., Yalçın H., Tosun F. C.
Nuclear Medicine Seminars, vol.10, no.1, pp.90-103, 2024 (Scopus)
- IV. **Diagnosis, treatment and prevention of infective endocarditis: Turkish consensus report-2019**
Yavuz S. S., AKAR A. R., Aydogdu S., Deniz D. B., DEMİR H., HAZIROLAN T., Ozatik M. A., Ozer N., Sargin M., Topcuoglu E. N., et al.
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.48, no.2, pp.187-226, 2020 (ESCI)
- V. **Diagnosis, Treatment and Prevention of Infective Endocarditis: Turkish Consensus Report**
Simsek-Yavuz S., AKAR A. R., Aydogdu S., Berzeg-Deniz D., DEMİR H., HAZIROLAN T., Ozatik M. A., Ozer N., Sargin M., Topcuoglu E. N., et al.
KLİMİK JOURNAL, vol.32, pp.2-116, 2019 (ESCI)
- VI. **Kardiyak Sintigrafik Çalışmalar ve Radyasyon Güvenliği**
DEMİR H.
Türkiye Klinikleri Nükleer Tıp Özel Dergisi, vol.2, no.2, pp.23-31, 2016 (Peer-Reviewed Journal)
- VII. **Koroner arter hastalığı tanısında miyokard perfüzyon sintigrafisi**
DEMİR H.

Türkiye Klinikleri Nükleer Kardiyoloji Özel Sayısı, vol.1, no.3, pp.13-23, 2016 (Peer-Reviewed Journal)

VIII. **Erkek genital sistem tümörlerinde PET BT görüntüleme**

DEMİR H.

Türkiye Klinikleri Nükleer Tıp Özel Dergisi Onkolojide Moleküler Görüntüleme ve Tedavi Özel Sayısı, vol.1, no.1, pp.85-94, 2015 (Peer-Reviewed Journal)

IX. **Ankilozan Spondilitli Erkek Hastalarda Hastalık Aktivitesi ve Hormonal Faktörlerin Kemik Mineral Yoğunluğu Üzerine Etkisi**

YAZICI A., ÇEFLE A., EMİNLER A. T., DEMİR H.

İSTANBUL TIP FAKÜLTESİ DERGİSİ, vol.76, pp.44-48, 2013 (Peer-Reviewed Journal)

X. **THE EFFECT OF DISEASE ACTIVITY AND HORMONAL FACTORS ON BONE MINERAL DENSITY IN MALE PATIENTS WITH ANKYLOSING SPONDYLITIS**

YAZICI A., ÇEFLE A., Eminler A. T., DEMİR H.

JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, no.3, pp.44-48, 2013 (ESCI)

XI. **Dilate kardiyomiyopati hastalarda doku Doppler ekokardiyografiyle belirlenen sol ventrikül bölgesel sistolik ve diyastolik fonksiyonları ile istirahat kantitatif 99mTc MIBI gated SPECT ile belirlenen miyokard perfüzyonu arasındaki ilişki**

Kozdag G., BERK F., İŞGÖREN S., ŞAHİN T., URAL D., DEMİR H., Agacdiken A., KAHRAMAN G., ÇELEBİ Ö., Kilic T., et al.

Türk Kardiyoloji Derneği Arşivi, vol.34, no.7, pp.419-424, 2006 (Scopus)

Supported Projects

İŞGÖREN S., DEMİR H., DAĞLIÖZ GÖRÜR G., HEKİMSOY T., Project Supported by Higher Education Institutions, Diüretikli Dinamik böbrek sintigrafisinde (F0) diüretiğin split fonksiyon sonuçlarına etkisi, 2015 - 2017

DEMİR H., Project Supported by Higher Education Institutions, Radyoterapi Planlamada Tümör Volümü Belirlemede Kullanılan Farklı Pet/Bt Yöntemlerinin Karşılaştırılması, 2010 - 2011

Metrics

Publication: 63

Citation (WoS): 193

Citation (Scopus): 200

H-Index (WoS): 9

H-Index (Scopus): 9

Non Academic Experience

Kocaeli Üniversitesi Tıp Fakültesi Nükleer Tıp Anabilim Dalı

Ankara Üniversitesi Tıp Fakültesi Nükleer Tıp Anabilim Dalı