

## Prof.Dr. ARZU SERPİL ARSLAN

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Yoksis Araştırmacı ID: 9272

### Eğitim Bilgileri

Tıpta Uzmanlık, Ondokuz Mayıs Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Türkiye 1990 - 1994

Lisans, Hacettepe Üniversitesi, Tıp Fakültesi (İngilizce), Tıp Pr. (İngilizce), Türkiye 1983 - 1989

### Araştırma Alanları

Sağlık Bilimleri

### Akademik Unvanlar / Görevler

Prof.Dr., Kocaeli Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1995 - Devam Ediyor

Doç.Dr., Oslo Üniversitesi, Ullevål Hastanesi, 1998 - 2000

### Akademik İdari Deneyim

Kocaeli Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2007 - 2013

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. A mimicker of inflammatory breast carcinoma: Lupus mastitis and evolving imaging features  
ALTINTAŞ TAŞLIÇAY C., DERVİŞOĞLU E., YAPRAK BAYRAK B., MEŞE İ., ARSLAN A. S.  
JOURNAL OF CLINICAL ULTRASOUND, cilt.51, sa.9, ss.1546-1548, 2023 (SCI-Expanded)
- II. Intravoxel incoherent motion magnetic resonance imaging for breast cancer: A comparison with molecular subtypes and histological grades  
Uslu H., Onal T., Tosun M., Arslan A. S., Çiftçi E., Utkan N. Z.  
MAGNETIC RESONANCE IMAGING, cilt.78, ss.35-41, 2021 (SCI-Expanded)
- III. Is the lateral angle of the internal acoustic canal sexually dimorphic in non-adults? An investigation by routine cranial magnetic resonance imaging  
Afacan G. O., Onal T., AKANSEL G., ARSLAN A. S.  
HOMO-JOURNAL OF COMPARATIVE HUMAN BIOLOGY, cilt.68, sa.5, ss.393-397, 2017 (SSCI)

- IV. **Diagnostic Accuracy of Dynamic Contrast Enhanced Magnetic Resonance Imaging in Characterizing Lung Masses**  
Inan N., Arslan A. S., Donmez M., Sarisoy H. T.  
IRANIAN JOURNAL OF RADIOLOGY, cilt.13, sa.2, 2016 (SCI-Expanded)
- V. **Diffusion-weighted Magnetic Resonance Imaging in the Differential Diagnosis of Benign and Metastatic Malignant Pleural Thickening**  
Inan N., Sarisoy H. T., ÇAM İ., Sakci Z., Arslan A. S.  
JOURNAL OF THORACIC IMAGING, cilt.31, sa.1, ss.37-42, 2016 (SCI-Expanded)
- VI. **Comparison of the diagnostic performances of diffusion parameters in diffusion weighted imaging and diffusion tensor imaging of breast lesions**  
ÇAKIR Ö., Arslan A. S., Inan N., ANIK Y., Sarisoy T., Gumustas S., AKANSEL G.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.82, sa.12, 2013 (SCI-Expanded)
- VII. **Malignant versus benign mediastinal lesions: quantitative assessment with diffusion weighted MR imaging**  
Gumustas S., Inan N., Sarisoy H. T., ANIK Y., Arslan A. S., ÇİFTÇİ E., AKANSEL G., Demirci A.  
EUROPEAN RADIOLOGY, cilt.21, sa.11, ss.2255-2260, 2011 (SCI-Expanded)
- VIII. **Conventional and diffusion-weighted MRI of extrahepatic hydatid cysts**  
Inan N., Akhun N., Akansel G., Arslan A. S., Ciftci E., Demirci A.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.16, sa.2, ss.168-174, 2010 (SCI-Expanded)
- IX. **Leiomyoma of the Seminal Vesicle Mimicking Tumoral Extension of Prostatic Carcinoma**  
Inan N., Fayda M., Aksu G., AKANSEL G., Muezzinoglu B., ARSLAN A. S.  
ACTA CHIRURGICA BELGICA, cilt.109, sa.6, ss.811-814, 2009 (SCI-Expanded)
- X. **Diffusion-weighted MRI in the characterization of pleural effusions**  
Inan N., Arslan A. S., Akansel G., Arslan Z., Eleman L., Demirci A.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.15, sa.1, ss.13-18, 2009 (SCI-Expanded)
- XI. **Color Doppler Ultrasonographic Flow Parameters in the Differentiation of Benign and Malignant Causes of Omental Thickening**  
Inan N., Arslan A. S., AKANSEL G., ANIK Y., Sarisoy T., ÇİFTÇİ E., Demirci A.  
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- XII. **Diffusion-Weighted Imaging in the Differential Diagnosis of Cystic Lesions of the Pancreas**  
Inan N., Arslan A. S., AKANSEL G., ANIK Y., Demirci A.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.191, sa.4, ss.1115-1121, 2008 (SCI-Expanded)
- XIII. **Gender and the lateral angle of the internal acoustic canal meatus as measured on computerized tomography of the temporal bone**  
AKANSEL G., Inan N., KURTAŞ Ö., Sarisoy H. T., Arslan A. S., Demirci A.  
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- XIV. **Apparent diffusion coefficient and cerebrospinal fluid flow measurements in patients with hydrocephalus**  
ANIK Y., Demirci A., ANIK İ., ETUŞ V., Arslan A. S.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.32, sa.3, ss.392-396, 2008 (SCI-Expanded)
- XV. **Diffusion weighted MR imaging in non-infarct lesions of the brain**  
Karaarslan E., ARSLAN A. S.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.65, sa.3, ss.402-416, 2008 (SCI-Expanded)
- XVI. **Dynamic contrast enhanced MRI in the differential diagnosis of adrenal adenomas and malignant adrenal masses**  
Inan N., Arslan A. S., AKANSEL G., ANIK Y., Balci N. C., Demirci A.  
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- XVII. **Diffusion-weighted imaging in the differential diagnosis of simple and hydatid cysts of the liver**  
Inan N., Arslan A. S., Akansel G., Anik Y., Sarisoy H. T., Ciftci E., Demirci A.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.189, sa.5, ss.1031-1036, 2007 (SCI-Expanded)
- XVIII. **MR imaging and MR Spectroscopy findings of multiple breast abscess in the nonlactating case**

- Anik Y., Inan N., Sarisoy H. T., Arslan A. S., Demirci A.  
BREAST JOURNAL, cilt.13, sa.5, ss.527-528, 2007 (SCI-Expanded)
- XIX. **Colitis cystica profunda: MRI appearance**  
Inan N., Arslan A. S., Akansel G., Anik Y., Gurbuz Y., Tugay M.  
ABDOMINAL IMAGING, cilt.32, sa.2, ss.239-242, 2007 (SCI-Expanded)
- XX. **MRI patterns in orbital malignant lymphoma and atypical lymphocytic infiltrates**  
Akansel G., Hendrix L., Erickson B., Demirci A., Papke A., Arslan A. S., Ciftci E.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.53, sa.2, ss.175-181, 2005 (SCI-Expanded)
- XXI. **ROI measurement of the signal intensity of precentral cortex in the normal brain**  
Karaarslan E., Arslan A. S.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.52, sa.3, ss.221-223, 2004 (SCI-Expanded)
- XXII. **Driven equilibrium (drive) MR imaging of the cranial nerves V-VIII: comparison with the T2-weighted 3D TSE sequence**  
Ciftci E., Anik Y., Arslan A. S., Akansel G., Sarisoy T., Demirci A.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.51, sa.3, ss.234-240, 2004 (SCI-Expanded)
- XXIII. **MRI findings of myositis in Behcet disease**  
Akansel G., Akgoz Y., Ciftci E., Arslan A. S., Demirci A.  
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- XXIV. **MRI demonstration of intra-articular median nerve entrapment after elbow dislocation**  
Akansel G., Dalbayrak S., Yilmaz M., Bekler H., Arslan A. S.  
SKELETAL RADIOLOGY, cilt.32, sa.9, ss.537-541, 2003 (SCI-Expanded)
- XXV. **Ophthalmic artery color Doppler ultrasonography in mild-to-moderate preeclampsia.**  
Ayaz T., Akansel G., Hayirlioglu A., Arslan A. S., Suer N., Kuru I.  
European journal of radiology, cilt.46, ss.244-9, 2003 (SCI-Expanded)
- XXVI. **Periorbital cortex of the normal brain: Low signal intensity on turbo FLAIR MR images**  
Karaarslan E., Arslan A. S.  
RADIOLOGY, cilt.227, sa.2, ss.538-541, 2003 (SCI-Expanded)
- XXVII. **Hepatic and splenic uptake of Tc-99m HDP in multiple myeloma: Additional findings on Tc-99m MIBI and Tc-99m sulfur colloid images**  
Berk F., Demir H., Hacihaneviolu A., Arslan A. S., Erdinclar O., Isgoren S., Aktolun C.  
ANNALS OF NUCLEAR MEDICINE, cilt.16, sa.2, ss.137-141, 2002 (SCI-Expanded)
- XXVIII. **"Double imaging" for the diagnostic work-up of alveolar soft part sarcoma with Tc-99m MIBI.**  
Demir H., Berk F., Memisoglu K., Arslan A. S., Muezzinoglu B., Erdinclar R., Isgoren S., Sarlak A., Aktolun C.  
Annals of nuclear medicine, cilt.16, sa.2, ss.151-5, 2002 (SCI-Expanded)
- XXIX. **Comparison of blood flow velocities of the extraocular vessels in patients with pseudoexfoliation or primary open-angle glaucoma**  
Yuksel N., Karabas V., Demirci A., Arslan A. S., Altintas O., Caglar Y.  
OPHTHALMOLOGICA, cilt.215, sa.6, ss.424-429, 2001 (SCI-Expanded)
- XXX. **Ocular hemodynamics in pseudoexfoliation syndrome and pseudoexfoliation glaucoma**  
Yuksel N., Karabas V., Arslan A. S., Demirci A., Caglar Y.  
OPHTHALMOLOGY, cilt.108, sa.6, ss.1043-1049, 2001 (SCI-Expanded)
- XXXI. **Pancreatic carcinoma: MR, MR angiography and dynamic helical CT in the evaluation of vascular invasion**  
Arslan A. S., Buanes T., Geitung J.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.38, sa.2, ss.151-159, 2001 (SCI-Expanded)
- XXXII. **Mucinous ductal ectasia of the biliary tree secondary to mucous metaplasia - A case report**  
Arslan A. S., Loberg E., Osnes M., Geitung J.  
ACTA RADIOLOGICA, cilt.42, sa.1, ss.114-116, 2001 (SCI-Expanded)
- XXXIII. **Necrotizing fasciitis: unreliable MRI findings in the preoperative diagnosis.**  
Arslan A. S., Pierre-Jerome C., Borthne A.  
European journal of radiology, cilt.36, ss.139-43, 2000 (SCI-Expanded)

- XXXIV. **Pancreaticobiliary diseases - Comparison of 2D single-shot turbo spin-echo MR cholangiopancreatography with endoscopic retrograde cholangiopancreatography**  
 Arslan A. S., Geitung J., Viktil E., Abdelnoor M., Osnes M.  
*ACTA RADIOLOGICA*, cilt.41, sa.6, ss.621-626, 2000 (SCI-Expanded)
- XXXV. **MR imaging of renal vein occlusion in dogs**  
 Sari A., Ozyavuz R., Demirci A., Ercin C., Arslan A. S., Yuzuncu A., Gumele H.  
*INVESTIGATIVE RADIOLOGY*, cilt.34, sa.8, ss.523-529, 1999 (SCI-Expanded)
- XXXVI. **High intensity signal of the posterior pituitary - A study with horizontal direction of frequency-encoding and fat suppression MR techniques**  
 Arslan A. S., Karaarslan E., Dincer A.  
*ACTA RADIOLOGICA*, cilt.40, sa.2, ss.142-145, 1999 (SCI-Expanded)
- XXXVII. **Multifocal bone tuberculosis presenting as a breast mass: CT and MRI findings**  
 Arslan A. S., Ciftci E., Yildiz F., Cetin A., Demirci A.  
*EUROPEAN RADIOLOGY*, cilt.9, sa.6, ss.1117-1119, 1999 (SCI-Expanded)
- XXXVIII. **Abdominal tuberculosis - A case report**  
 Arslan A. S., Ciftci E., Ceylan N., Metin K., Demirci A.  
*ACTA RADIOLOGICA*, cilt.39, sa.6, ss.693-694, 1998 (SCI-Expanded)
- XXXIX. **Laryngeal amyloidosis with laryngocele: MRI and CT**  
 Arslan A. S., Ceylan N., Cetin A., Demirci A.  
*NEURORADIOLOGY*, cilt.40, sa.6, ss.401-403, 1998 (SCI-Expanded)
- XL. **Efficacy of methotrexate and misoprostol for early abortion**  
 Ozeren S., Corakci A., Yucesoy I., Mercan R., Arslan A. S., Erhan G.  
*GYNECOLOGIC AND OBSTETRIC INVESTIGATION*, cilt.44, sa.2, ss.112-114, 1997 (SCI-Expanded)
- XLI. **Sonographic evaluation of the wall thickness of the lower uterine segment in patients with previous cesarean section**  
 Tanik A., Ustun C., Cil E., Arslan A. S.  
*JOURNAL OF CLINICAL ULTRASOUND*, cilt.24, sa.7, ss.355-357, 1996 (SCI-Expanded)
- XLII. **Bilateral abdominoscrotal hydrocele**  
 Arslan A. S., Incesu L., Yalin T., El M., Belet U.  
*ABDOMINAL IMAGING*, cilt.21, sa.2, ss.177-178, 1996 (SCI-Expanded)

## Diger Dergilerde Yayınlanan Makaleler

- I. **Two Case of Breast Carcinoma Developing Reactive Axillary Lymphadenopathy After CoronaVac (Sinovac) Vaccine**  
 ŞAHİN E., ÇABUK D., YAPRAK BAYRAK B., ÇALIŞKAN F., ARSLAN A. S., ÖNESU Z., CAPA B., BAKKAL TEMİ Y., KEFELİ U., UYGUN K.  
*Open Access Journal of Oncology and Medicine*, cilt.5, sa.3, ss.581-584, 2023 (Hakemli Dergi)
- II. **The Performance of Radiographic Criteria for Bone Malignancy When Applied to Computed Tomography and Magnetic Resonance Imaging**  
 Onal T., Afacan G. O., AKANSEL G., ARSLAN A. S., ANIK Y., İNAN GÜRCAN N., Muezzinoglu B., ÇORAPCIOĞLU F. V.  
*Journal of Medical Imaging and Radiation Sciences*, cilt.49, sa.1, ss.84-89, 2018 (ESCI)
- III. **The Performances of Radiographic Criteria for Bone Malignancy When Applied to Computed Tomography and Magnetic Resonance Imaging**  
 Önal T., Afacan O., AKANSEL G., ARSLAN A. S., ANIK Y., İNAN GÜRCAN N., MÜEZZİNOĞLU B., ÇORAPCIOĞLU F. V.  
*Journal of Medical Imaging and Radiation Sciences*, 2017 (ESCI)
- IV. **Unusual magnetic resonance image of an insulinoma with extensive desmoplastic reaction.**  
 Inan N., Arslan A. S., Akansel G., Okay E., Gurbuz Y.  
*JOP : Journal of the pancreas*, cilt.9, ss.61-6, 2008 (ESCI)

## **Desteklenen Projeler**

ARSLAN A. S., ALPARSLAN B., USLU H., UTKAN N. Z., Yükseköğretim Kurumları Destekli Proje, TOMOSENTEZLİ MAMOGRAFİ İLE YAPILAN İNCELEMELERİN DİJİTAL MAMOGRAFİYE ÜSTÜNLÜĞÜ VE TOMOSENTEZ EŞLİĞİNDE YAPILAN BİYOPSİLERİN TEDAVİ VE İZLEME KATKISI, 2018 - 2019

ARSLAN A. S., Yükseköğretim Kurumları Destekli Proje, ERKEN EVRE MEME KANSERİ HASTALARINDA SENTİNEL LENF NODU BELİRLENMESİNDE BT LENFOGRAFİNİN KATKISI, 2016 - 2017

## **Metrikler**

Yayın: 47

Atıf (WoS): 848

Atıf (Scopus): 1024

H-İndeks (WoS): 17

H-İndeks (Scopus): 19

## **Akademi Dışı Deneyim**

Kocaeli Üniversitesi Tıp Fakültesi Radyoloji AD

Kocaeli Ünü Tıp Fak

Oslo Üniversitesi Ulleval Hastanesi Radyoloji

Kocaeli Üni Tıp Fak

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Bolu Yukarısoku Sağlık Ocağı