

Prof. Dr. DENİZ AKATA

Kişisel Bilgiler

İş Telefonu: [+90 312 305 1188](tel:+903123051188) Dahili: 410

Fax Telefonu: [+90 312 311 2145](tel:+903123112145)

E-posta: dakata@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/dakata>

Posta Adresi: Hacettepe Üniv. Tıp Fakültesi Radyoloji AD, Sıhhiye 06100 ANKARA

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-1318-0085

Yoksis Araştırmacı ID: 169392

Eğitim Bilgileri

Tıpta Uzmanlık, Hacettepe Üniversitesi, Tıp, Radyoloji, Türkiye 1990 - 1994

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Yüksek Lisans, Multipl Myelomda MRG bulguları, Hacettepe Üniversitesi, Hacettepe Tıp Fakültesi, 1994

Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Radyodiagnostik

Akademik İdari Deneyim

Hacettepe Üniversitesi, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2015 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Long-term follow-up results of multiparametric prostate MRI and the prognostic value of PI-RADS: a single-center retrospective cohort study**
ÖNDER Ö., Ayva M., YARAŞIR Y., GÜRLER V., YAZICI M. S., AKDOĞAN B., KARAOSMANOĞLU A. D., KARÇAALTINCABA M., ÖZMEN M. N., AKATA D.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, sa.3, ss.139-151, 2024 (SCI-Expanded)
- Nonalcoholic Fatty Liver Disease, Bone and Muscle Quality in Prolactinoma: A Pilot Study**
Eroğlu İ., İremli B. G., Erkoc A., İdilman İ. S., Yüce D., Çalık Kütükcü E., Akata D., Erbas T.
Journal of Clinical Densitometry, cilt.27, sa.2, 2024 (SCI-Expanded)

- III. **Osteosarcopenia in acromegaly: reduced muscle quality and increased vertebral fat deposition**
Eroğlu İ., İremli B., Erkoç A., İdilman İ. S., Yüce D., Çalık Kütükcü E., Akata D., Erbas T.
Journal of Endocrinological Investigation, cilt.46, sa.12, ss.2573-2582, 2023 (SCI-Expanded)
- IV. **Infarcts and ischemia in the abdomen: an imaging perspective with an emphasis on cross-sectional imaging findings**
KARAOSMANOĞLU A. D., ÖNDER Ö., KIZILGÖZ V., Hahn P. F., Kantarci M., ÖZMEN M. N., KARÇAALTINCABA M., AKATA D.
Abdominal Radiology, cilt.48, sa.6, ss.2167-2195, 2023 (SCI-Expanded)
- V. **Associations Between Hepatic and Pancreatic Steatosis with Lumbar Spinal Bone Marrow Fat: A Single-Center Magnetic Resonance Imaging Study**
Abbasoğlu A., KARÇAALTINCABA M., KARAOSMANOĞLU A. D., ÖZMEN M. N., AKATA D., İdilman İ. S.
The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, cilt.34, sa.6, ss.618-625, 2023 (SCI-Expanded)
- VI. **Cutoff values for appendicular skeletal muscle mass using dual-energy x-ray absorptiometry in a reference group of Turkish adults**
DİKMEER A., ÜNSAL P., Buruk S., Ozturk Y., KOCA M., Guclu S., BALCI C., DOĞU B. B., CANKURTARAN M., AKATA D., et al.
Nutrition in Clinical Practice, 2023 (SCI-Expanded)
- VII. **Multiparametric MRI with MR elastography findings in patients with sinusoidal obstruction syndrome after oxaliplatin-based chemotherapy**
POKER A., KARÇAALTINCABA M., ÖZMEN M. N., Karaosmanoglu A. D., ERDEMİR A. G., ÖCAL O., AKATA D., İDİLMAN İ. S.
INSIGHTS INTO IMAGING, cilt.13, sa.1, 2022 (SCI-Expanded)
- VIII. **Imaging findings of spontaneous intraabdominal hemorrhage: neoplastic and non-neoplastic causes**
Arslan S., Sarikaya Y., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M., KARAOSMANOĞLU A. D.
ABDOMINAL RADIOLOGY, cilt.47, sa.4, ss.1473-1502, 2022 (SCI-Expanded)
- IX. **Radiation dose levels of thoracic-lumbar spine CT in pediatric trauma patients and assessment of scan parameters for dose optimization**
Arslan S., ONUR M. R., Sarikaya Y., ÖZCAN H. N., HALİLOĞLU M., AKATA D.
PEDIATRIC RADIOLOGY, cilt.52, sa.1, ss.65-74, 2022 (SCI-Expanded)
- X. **Proton density fat fraction: magnetic resonance imaging applications beyond the liver**
İDİLMAN İ. S., YILDIZ A. E., KARAOSMANOĞLU A. D., Ozmen M. N., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.28, sa.1, ss.83-91, 2022 (SCI-Expanded)
- XI. **International survey on residency programs in radiology: similarities and differences among 17 countries**
Sosna J., Pyatigorskaya N., Krestin G., Denton E., Stanislav K., Morozov S., Kumamaru K. K., Jankharia B., Mildemberger P., Forster B., et al.
CLINICAL IMAGING, cilt.79, ss.230-234, 2021 (SCI-Expanded)
- XII. **Cross-sectional imaging findings of splenic infections: is differential diagnosis possible?**
KARAOSMANOĞLU A. D., Uysal A., ÖNDER Ö., Hahn P. F., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.46, sa.10, ss.4828-4852, 2021 (SCI-Expanded)
- XIII. **Imaging findings of diseases affecting the gastrohepatic ligament: not as acquiescent as it seems**
KARAOSMANOĞLU A. D., ÖNDER Ö., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.46, sa.9, ss.4106-4120, 2021 (SCI-Expanded)
- XIV. **Cross-sectional imaging features of unusual adrenal lesions: a radiopathological correlation**
KARAOSMANOĞLU A. D., ÖNDER Ö., LEBLEBİCİ C. B., SÖKMENSÜER C., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.46, sa.8, ss.3974-3994, 2021 (SCI-Expanded)
- XV. **A sling of a normal right inferior vena cava around the abdominal aorta**
KARAOSMANOĞLU A. D., ARDALI DÜZGÜN S., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.43, sa.8, ss.1391-1394, 2021 (SCI-Expanded)

- XVI. **Role of steroid injection for skin thickness and edema in rhinoplasty patients**
Aydin C., YÜCEL Ö. T., AKÇALAR YILDIRIM S., ATAY G., ÖZER S., SÖZEN T., AKATA D.
LARYNGOSCOPE INVESTIGATIVE OTOLARYNGOLOGY, cilt.6, ss.628-633, 2021 (SCI-Expanded)
- XVII. **Identifying the deceiver: the non-neoplastic mimickers of genital system neoplasms**
ÖNDER Ö., KARAOSMANOĞLU A. D., Kraeft J., Uysal A., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N., Hahn P. F.
INSIGHTS INTO IMAGING, cilt.12, sa.1, 2021 (SCI-Expanded)
- XVIII. **Excessive z-axis scan coverage in body CT: frequency and causes**
Yar O., ONUR M. R., İDİLMAN İ. S., AKPINAR E., AKATA D.
EUROPEAN RADIOLOGY, cilt.31, sa.6, ss.4358-4366, 2021 (SCI-Expanded)
- XIX. **Immunoglobulin G4-related systemic disease: mesenteric and peritoneal involvement with radiopathological correlation and differential diagnoses**
KARAOSMANOĞLU A. D., ÖNDER Ö., LEBLEBİCİ C. B., SÖKMENSÜER C., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.46, ss.1977-1991, 2021 (SCI-Expanded)
- XX. **Can we differentiate neoplastic and non-neoplastic spontaneous adrenal bleeding? Imaging findings with radiopathologic correlation**
KARAOSMANOĞLU A. D., Uysal A., Arslan S., SÖKMENSÜER C., Leblebici C., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.46, sa.3, ss.1091-1102, 2021 (SCI-Expanded)
- XXI. **Prostatitis, the Great Mimicker of Prostate Cancer: Can We Differentiate Them Quantitatively With Multiparametric MRI?**
Uysal A., Karaosmanoglu A. D., KARÇAALTINCABA M., AKATA D., AKDOĞAN B., Baydar D. E., ÖZMEN M. N.
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.215, sa.5, ss.1104-1112, 2020 (SCI-Expanded)
- XXII. **Role of imaging in visceral vascular emergencies**
KARAOSMANOĞLU A. D., Uysal A., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXIII. **Congenital and hereditary cystic diseases of the abdomen**
KARAOSMANOĞLU A. D., Arslan S., AKATA D., Ozmen M., HALİLOĞLU M., OĞUZ B., KARÇAALTINCABA M.
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXIV. **Imaging findings of infectious and inflammatory diseases of the urinary system mimicking neoplastic diseases**
KARAOSMANOĞLU A. D., Uysal A., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N., Kraeft J., Hahn P. F.
ABDOMINAL RADIOLOGY, cilt.45, sa.4, ss.1110-1121, 2020 (SCI-Expanded)
- XXV. **Treatment of massive liver metastasis of breast cancer during pregnancy: first report of a complete remission with trastuzumab and review of literature**
AKTOZ F., Yalcin A. C., Yuzdemir H. S., AKATA D., GÜLTEKİN M.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, cilt.33, sa.7, ss.1266-1271, 2020 (SCI-Expanded)
- XXVI. **Tumor in the veins: an abdominal perspective with an emphasis on CT and MR imaging**
KARAOSMANOĞLU A. D., ONUR M. R., Uysal A., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXVII. **Non-neoplastic hepatopancreatobiliary lesions simulating malignancy: can we differentiate?**
KARAOSMANOĞLU A. D., Uysal A., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N., Kraeft J., Hahn P. F.
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXVIII. **Hyperintensity at fat spared area in steatotic liver on the hepatobiliary phase MRI**
ÜNAL E., İDİLMAN İ. S., KARAOSMANOĞLU A. D., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.25, sa.6, ss.416-420, 2019 (SCI-Expanded)
- XXIX. **Primary lymphomas of the intraabdominal solid organs and the gastrointestinal tract: spectrum of imaging findings with histopathological confirmation**
KARAOSMANOĞLU A. D., Uysal A., ONUR M. R., Hahn P. F., Ayhan A. S., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.44, sa.9, ss.2988-3005, 2019 (SCI-Expanded)

- XXX. **Low tube voltage increases the diagnostic performance of dual-energy computed tomography in patients with acute appendicitis**
Topel C., ONUR M. R., AKPINAR E., KARAOSMANOĞLU A. D., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.25, sa.4, ss.257-264, 2019 (SCI-Expanded)
- XXXI. **Imaging in secondary tumors of the ovary**
KARAOSMANOĞLU A. D., ONUR M. R., SALMAN M. C., USUBÜTÜN A., KARÇAALTINCABA M., ÖZMEN M. N., AKATA D.
ABDOMINAL RADIOLOGY, cilt.44, sa.4, ss.1493-1505, 2019 (SCI-Expanded)
- XXXII. **MRI evaluation of anal and perianal diseases**
Balci S., ONUR M. R., KARAOSMANOĞLU A. D., KARÇAALTINCABA M., AKATA D., KONAN A., ÖZMEN M. N.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.25, sa.1, ss.21-27, 2019 (SCI-Expanded)
- XXXIII. **Computed tomography and magnetic resonance imaging of peripelvic and periureteric pathologies.**
Gumeler E., ONUR M., KARAOSMANOĞLU A., ÖZMEN M., AKATA D., KARÇAALTINCABA M.
Abdominal radiology (New York), cilt.43, ss.2400-2411, 2018 (SCI-Expanded)
- XXXIV. **Hepatobiliary phase liver MR imaging findings after Oxaliplatin-based chemotherapy in cancer patients**
ÜNAL E., KARAOSMANOĞLU A. D., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
ABDOMINAL RADIOLOGY, cilt.43, sa.9, ss.2321-2328, 2018 (SCI-Expanded)
- XXXV. **Secondary Tumors of the Urinary System: An Imaging Conundrum**
KARAOSMANOĞLU A. D., ONUR M. R., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N.
KOREAN JOURNAL OF RADIOLOGY, cilt.19, sa.4, ss.742-751, 2018 (SCI-Expanded)
- XXXVI. **Anterior uterine wall: normal and abnormal CT and MRI findings after cesarean section**
KARAOSMANOĞLU A. D., GÜNEŞ A., ÖZMEN M. N., AKATA D.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.24, sa.3, ss.135-138, 2018 (SCI-Expanded)
- XXXVII. **Imaging of pathology involving the space around the hepatic veins: "perivenous pattern"**
KARAOSMANOĞLU A. D., ONUR M. R., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.24, sa.2, ss.77-82, 2018 (SCI-Expanded)
- XXXVIII. **A new technique for the diagnosis of acute appendicitis: abdominal CT with compression to the right lower quadrant.**
KİLİNÇER A., AKPINAR E., ERBİL B., ÜNAL E., KARAOSMANOĞLU A., KAYNAROĞLU V., AKATA D., ÖZMEN M.
European radiology, cilt.27, ss.3317-3325, 2017 (SCI-Expanded)
- XXXIX. **Dual-energy CT characteristics of colon and rectal cancer allows differentiation from stool by dual-source CT**
ÖZDENİZ İ., İDİLMAN İ. S., KOKLU S., HAMALOĞLU E., ÖZMEN M., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.23, sa.4, ss.251-256, 2017 (SCI-Expanded)
- XL. **Imaging for abdominal involvement in amyloidosis**
ÖZCAN H. N., HALILOĞLU M., SÖKMENSÜER C., AKATA D., ÖZMEN M., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.23, sa.4, ss.282-285, 2017 (SCI-Expanded)
- XLI. **Liver Function Assessment by Magnetic Resonance Imaging**
ÜNAL E., AKATA D., KARÇAALTINCABA M.
SEMINARS IN ULTRASOUND CT AND MRI, cilt.37, sa.6, ss.549-560, 2016 (SCI-Expanded)
- XLII. **Magnetic Resonance Imaging of Liver Metastasis**
KARAOSMANOĞLU A. D., ONUR M. R., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
SEMINARS IN ULTRASOUND CT AND MRI, cilt.37, sa.6, ss.533-548, 2016 (SCI-Expanded)
- XLIII. **Reproducibility and variability of very low dose hepatic perfusion CT in metastatic liver disease**
TOPÇUOĞLU O. M., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.22, sa.6, ss.495-500, 2016 (SCI-Expanded)
- XLIV. **The association between thyroid volume, L-thyroxine therapy and hepatocyte growth factor levels among patients with euthyroid and hypothyroid goitrous and non-goitrous Hashimoto's thyroiditis versus healthy subjects**
KİLİC M. K., YESİLKAYA Y., TEZCAN K., CİNAR N., AKIN S., KARAKAYA J., AKATA D., USMAN A., GURLEK A.
ENDOCRINE RESEARCH, cilt.41, sa.2, ss.110-115, 2016 (SCI-Expanded)

- XLV. **Invisible fat on CT: making it visible by MRI**
ÜNAL E., KARAOSMANOĞLU A. D., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.22, sa.2, ss.133-140, 2016 (SCI-Expanded)
- XLVI. **Effect of iterative reconstruction on image quality in evaluating patients with coronary calcifications or stents during coronary computed tomography angiography: a pilot study**
Guler E., Vural V., ÜNAL E., Kose I. C., AKATA D., KARÇAALTINCABA M., HAZIROLAN T.
ANATOLIAN JOURNAL OF CARDIOLOGY, cilt.16, sa.2, ss.119-124, 2016 (SCI-Expanded)
- XLVII. **Different forms of iron accumulation in the liver on MRI**
İDİLMAN İ. S., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.22, sa.1, ss.22-28, 2016 (SCI-Expanded)
- XLVIII. **Intraoperative Ex Vivo High-Resolution Sonography A Novel Technique for the Assessment of Myometrial Invasion in Endometrial Cancer**
BAŞARAN D., SALMAN M. C., BOYRAZ G., AKATA D., Ozmen M., USUBÜTÜN A., ÖZGÜL N., YÜCE K.
INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER, cilt.25, sa.9, ss.1639-1644, 2015 (SCI-Expanded)
- XLIX. **Comparison of image quality and radiation dose between prospectively ECG-triggered and retrospectively ECG-gated CT angiography: Establishing heart rate cut-off values in first-generation dual-source CT.**
ÜNAL E., Yildiz A. E., Guler E., KARÇAALTINCABA M., AKATA D., Kilincer A., Atli E., Topcuoglu M., HAZIROLAN T.
Anatolian journal of cardiology, cilt.15, sa.9, ss.759-64, 2015 (SCI-Expanded)
- L. **Intrapancreatic pseudoaneurysm causing massive gastrointestinal hemorrhage and chronic pancreatitis**
PEYNİRCİOĞLU B., KARAOSMANOĞLU A. D., İDİLMAN İ. S., AKATA D., ŞİMŞEK H.
TURKISH JOURNAL OF GASTROENTEROLOGY, cilt.26, sa.3, ss.270-273, 2015 (SCI-Expanded)
- LI. **Does coronary calcium scoring with a SCORE better predict significant coronary artery stenosis than without? Correlation with computed tomography coronary angiography**
DURHAN G., HAZIROLAN T., SUNMAN H., KARAKAYA J., KARÇAALTINCABA M., AYTEMİR K., KARAAGAOĞLU E., AKATA D.
EUROPEAN RADIOLOGY, cilt.25, sa.3, ss.776-784, 2015 (SCI-Expanded)
- LII. **Nonalcoholic fatty liver disease is associated with significant coronary artery disease in type 2 diabetic patients: A computed tomography angiography study**
İDİLMAN İ. S., AKATA D., HAZIROLAN T., Doganay Erdogan B., AYTEMİR K., KARÇAALTINCABA M.
JOURNAL OF DIABETES, cilt.7, sa.2, ss.279-286, 2015 (SCI-Expanded)
- LIII. **Imaging of aberrant left gastric vein and associated pseudolesions of segments II and III of the liver and mimickers**
ÜNAL E., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.21, sa.2, ss.105-110, 2015 (SCI-Expanded)
- LIV. **Quantitative liver tumor blood volume measurements by a C-arm CT post-processing software before and after hepatic arterial embolization therapy: comparison with MDCT perfusion**
PEYNİRCİOĞLU B., HIZAL M., Cil B., Deuerling-Zheng Y., Von Roden M., HAZIROLAN T., AKATA D., Ozmen M., BALKANCI F.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.21, sa.1, 2015 (SCI-Expanded)
- LV. **Precision Imaging of Focal Liver Lesions Comparison With Conventional Sonography in Terms of Image Quality**
Yazgan C., AKATA D., Ozmen M., KARÇAALTINCABA M.
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.32, sa.8, ss.1405-1410, 2013 (SCI-Expanded)
- LVI. **CT diagnosis of intrasplenic metastasis from ovarian carcinoma**
Senturk S., KARÇAALTINCABA M., AKATA D.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.81, sa.6, ss.1094-1099, 2012 (SCI-Expanded)
- LVII. **Infiltrating rectal cavernous hemangioma mimicking rectal tumor**
Yesilkaya Y., HIZAL M., AKATA D.
TURKISH JOURNAL OF GASTROENTEROLOGY, cilt.23, sa.2, ss.190-191, 2012 (SCI-Expanded)

- LVIII. Omental vascular pedicle sign: Multidetector CT finding useful for diagnosis of an omental mass**
KARÇAALTINCABA M., Eldem G., Ozdeniz I., AKATA D., Ozmen M., AKHAN O.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.81, sa.2, 2012 (SCI-Expanded)
- LIX. Noninvasive Evaluation of Coronary Artery Bypass Grafts with 16-Slice Multidetector Computed Tomography**
Sahiner L., Oto A., AYTEMİR K., HAZIROLAN T., KARÇAALTINCABA M., AKATA D.
HEART SURGERY FORUM, cilt.15, sa.1, 2012 (SCI-Expanded)
- LX. The role of the resistive index in Hashimoto's thyroiditis: a Sonographic pilot study in children**
Sarıkaya B., DEMİRBILEK H., AKATA D., KANDEMİR N.
CLINICS, cilt.67, sa.11, ss.1253-1257, 2012 (SCI-Expanded)
- LXI. Analysis of left atrial appendix by dual-source CT coronary angiography: Morphologic classification and imaging by volume rendered CT images**
Erol B., KARÇAALTINCABA M., AYTEMİR K., Cay N., HAZIROLAN T., AKATA D.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.80, sa.3, 2011 (SCI-Expanded)
- LXII. Primary Anterior Abdominal Wall Leiomyoma**
Yesilkaya Y., DEMİRBAŞ B., Kilincer A., AKATA D.
AMERICAN SURGEON, cilt.77, sa.9, 2011 (SCI-Expanded)
- LXIII. Effectiveness Best R-R Reconstruction Interval Determination Software for the Evaluation of Dual-Source Coronary CT Angiography Examinations**
Erol B., KARÇAALTINCABA M., Cay N., HAZIROLAN T., AYTEMİR K., AKATA D.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.35, sa.2, ss.229-234, 2011 (SCI-Expanded)
- LXIV. Neuroblastoma Presented with Polyhydramnios**
KÜPELİ S., Guliyev A., VARAN A., AKATA D., BÜYÜKPAMUKÇU M.
PEDIATRIC HEMATOLOGY AND ONCOLOGY, cilt.28, sa.2, ss.159-163, 2011 (SCI-Expanded)
- LXV. The value of dynamic contrast-enhanced MRI in the detection of recurrent prostate cancer after external beam radiotherapy: correlation with transrectal ultrasound and pathological findings**
KARA T., AKATA D., Akyol F., KARÇAALTINCABA M., Ozmen M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.17, sa.1, ss.38-43, 2011 (SCI-Expanded)
- LXVI. DIAGNOSTIC PERFORMANCE OF 16-SLICE VERSUS DUAL SOURCE 64-SLICE MDCT ANGIOGRAPHY IN THE EVALUATION OF CORONARY ARTERY BYPASS GRAFTS: A COMPARATIVE STUDY**
Sahiner L., YORGUN H., CANPOLAT U., HAZIROLAN T., AYTEMİR K., Oto A., KARÇAALTINCABA M., AKATA D.
INTERNATIONAL JOURNAL OF RADIOLOGY, cilt.147, 2011 (SCI-Expanded)
- LXVII. Clinical applications of gadobenate dimeglumine-enhanced magnetic resonance cholangiography: an expanded pictorial review**
Turkbey B., AKPINAR E., Balli O., Tirnaksiz B., AKATA D., AKHAN O., KARÇAALTINCABA M.
JAPANESE JOURNAL OF RADIOLOGY, cilt.29, sa.1, ss.3-10, 2011 (SCI-Expanded)
- LXVIII. Unusual causes of left renal vein compression along its course: MDCT findings in patients with nutcracker and pelvic congestion syndrome**
Karaosmanoglu D., KARÇAALTINCABA M., AKATA D., Ozmen M.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.32, sa.4, ss.323-327, 2010 (SCI-Expanded)
- LXIX. EVALUATION OF CORONARY ARTERY COMPLICATIONS BY COMPUTED TOMOGRAPHY ANGIOGRAPHY IN PATIENTS TREATED FOR HODGKIN LYMPHOMA**
KÜPELİ S., HAZIROLAN T., VARAN A., AKATA D., ALEHAN D., BESİM A., BÜYÜKPAMUKÇU M.
PEDIATRIC BLOOD & CANCER, cilt.53, sa.5, ss.734, 2009 (SCI-Expanded)
- LXX. Association Among Serum Fetuin-A Level, Coronary Artery Calcification, and Bone Mineral Densitometry in Maintenance Hemodialysis Patients**
Kirkpantur A., ALTUN B., HAZIROLAN T., AKATA D., ARICI M., Kirazli S., Turgan C.
ARTIFICIAL ORGANS, cilt.33, sa.10, ss.844-854, 2009 (SCI-Expanded)
- LXXI. Association of plasma osteopontin levels with coronary calcification evaluated by tomographic coronary calcium scoring**
Aryan M., KEPEZ A., ATALAR E., HAZIROLAN T., Haznedaroglu I., AKATA D., ÖZER N., AKSÖYEK S., Ovunc K., Ozmen

F.

JOURNAL OF BONE AND MINERAL METABOLISM, cilt.27, sa.5, ss.591-597, 2009 (SCI-Expanded)

- LXXII. **Dual Energy Virtual CT Colonoscopy with Dual Source Computed Tomography: Initial Experience**
KARÇAALTINCABA M., KARAOSMANOĞLU D., AKATA D., SENTURK S., ÖZMEN M. N., ALİBEK S.
ROFO-FORTSCHRITTE AUF DEM GEBIET DER RONTGENSTRAHLEN UND DER BILDGEBENDEN VERFAHREN,
cilt.181, sa.9, ss.859-862, 2009 (SCI-Expanded)
- LXXIII. **CT findings of lymphoma with peritoneal, omental and mesenteric involvement: Peritoneal lymphomatosis**
KARAOSMANOĞLU D., KARÇAALTINCABA M., OĞUZ B., AKATA D., Ozmen M., AKHAN O.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.71, sa.2, ss.313-317, 2009 (SCI-Expanded)
- LXXIV. **Prenatal diagnosis of Pena-Shokeir syndrome phenotype by ultrasonography and MR imaging**
Senocak E. U., Oguz K. K., Haliloglu G., Karcaaltincaba D., AKATA D., Kandemir O.
PEDIATRIC RADIOLOGY, cilt.39, sa.4, ss.377-380, 2009 (SCI-Expanded)
- LXXV. **Multidetector Computed Tomography Diagnosis of Fusion of Pancreas and Spleen Confirmed by Magnetic Resonance Imaging**
Balli O., KARÇAALTINCABA M., Karaosmanoglu D., AKATA D.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.33, sa.2, ss.291-292, 2009 (SCI-Expanded)
- LXXVI. **The Impact of Warmed Intravenous Contrast Material on the Bolus Geometry of Coronary CT Angiography Applications**
HAZIROLAN T., Turkbey B., AKPINAR E., CANYIĞIT M., KARÇAALTINCABA M., PEYNİRCİOĞLU B., BALKANCI Z. D., AKATA D., BALKANCI F.
KOREAN JOURNAL OF RADIOLOGY, cilt.10, sa.2, ss.150-155, 2009 (SCI-Expanded)
- LXXVII. **Myocardial bridging as evaluated by 16 row MDCT**
CANYIĞIT M., HAZIROLAN T., KARÇAALTINCABA M., Dagoglu M. G., AKATA D., AYTEMİR K., Oto A., BALKANCI F., AKPINAR E., BESİM A.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.69, sa.1, ss.156-164, 2009 (SCI-Expanded)
- LXXVIII. **Imaging findings of liver involvement of Wilson's disease**
AKHAN O., AKPINAR E., KARÇAALTINCABA M., HALİLOĞLU M., AKATA D., KARAOSMANOĞLU A. D., Omen M.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.69, sa.1, ss.147-155, 2009 (SCI-Expanded)
- LXXIX. **MDCT of the Ovarian Vein: Normal Anatomy and Pathology**
KARAOSMANOĞLU D., KARÇAALTINCABA M., KARÇAALTINCABA D., AKATA D., Ozmen M.
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.192, sa.1, ss.295-299, 2009 (SCI-Expanded)
- LXXX. **Magnetic Resonance Colonography for the Evaluation of Colonic Inflammatory Bowel Disease: Correlation With Conventional Colonoscopy**
ERGEN F. B., AKATA D., Hayran M., Harmanci O., Arslan S., Basaran C., Hussain H. K.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.32, sa.6, ss.848-854, 2008 (SCI-Expanded)
- LXXXI. **CT, MRI, and US Findings of Incidental Segmental Distal Hepatic Vein Occlusion: A New Form of Budd-Chiari Syndrome?**
Karaosmanoglu D., KARÇAALTINCABA M., AKATA D., Ozmen M., Akhan M.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.32, sa.4, ss.518-522, 2008 (SCI-Expanded)
- LXXXII. **CT and MRI findings of sclerosing angiomatoid nodular transformation of the spleen: spoke wheel pattern**
Karaosmanoglu D. A., KARÇAALTINCABA M., AKATA D.
KOREAN JOURNAL OF RADIOLOGY, cilt.9, 2008 (SCI-Expanded)
- LXXXIII. **Non-invasive evaluation of voiding function in asymptomatic primary school children**
Dogan H. S., Akpınar B., Gurocak S., AKATA D., Bakkaloglu M., TEKGÜL S.
PEDIATRIC NEPHROLOGY, cilt.23, sa.7, ss.1115-1122, 2008 (SCI-Expanded)
- LXXXIV. **Peritoneal carcinomatosis in urinary bladder cancer**
Turkbey B., Basaran C., KARÇAALTINCABA M., AKPINAR E., OĞUZ B., AKATA D., ÖZMEN M. N., AKHAN O.
CLINICAL IMAGING, cilt.32, sa.3, ss.192-195, 2008 (SCI-Expanded)
- LXXXV. **Pancreatic lipoma computed tomography diagnosis of 17 patients and follow-up**

KARAOŞMANOĐLU D., KARÇAAALTINCABA M., AKATA D., OZMEN M., AKHAN O.

PANCREAS, cilt.36, sa.4, ss.434-436, 2008 (SCI-Expanded)

- LXXXVI. **Plasma myeloperoxidase is related to the severity of coronary artery disease**
Duzguncinar O., Yavuz B., HAZIROLAN T., Deniz A., TOKGÖZOĐLU S. L., AKATA D., Demirpence E.
ACTA CARDIOLOGICA, cilt.63, sa.2, ss.147-152, 2008 (SCI-Expanded)
- LXXXVII. **Visualization of the biliary tract using gadobenate dimeglumine: Preliminary findings**
ERGEN F. B., AKATA D., Sarikaya B., Kerimoglu U., Hayran M., AKHAN O., Hussain H. K.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.32, sa.1, ss.54-60, 2008 (SCI-Expanded)
- LXXXVIII. **An unusual cause of hydrocele: Malpositioned ventriculoperitoneal shunt in the scrotum**
Karaosmanoglu D., METİN Y., AKATA D., HALILOĐLU M.
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.27, sa.1, ss.159-160, 2008 (SCI-Expanded)
- LXXXIX. **Sonographic findings of colonic lipoma causing intussusception**
Karaosmanoglu D., Temizoz O., KARÇAAALTINCABA M., Akata D.
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.26, sa.11, ss.1621-1623, 2007 (SCI-Expanded)
- XC. **Role of sonography in the diagnosis of ectopic pregnancy**
Gurel S., Sarikaya B., Gurel K., Akata D.
JOURNAL OF CLINICAL ULTRASOUND, cilt.35, sa.9, ss.509-517, 2007 (SCI-Expanded)
- XCI. **Myocardial bridging on MDCT**
Hazirolan T., Canyigit M., KARÇAAALTINCABA M., Dagoglu M. G., Akata D., Aytemir K., Besim A.
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.188, sa.4, ss.1074-1080, 2007 (SCI-Expanded)
- XCII. **Magnetic resonance fistulography for the demonstration of anovaginal fistula: An alternative imaging technique?**
Ergen F. B., Arslan E. B., Kerimoglu U., Akata D.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.31, sa.2, ss.243-246, 2007 (SCI-Expanded)
- XCIII. **Does 16-MDCT angiography scanning direction affect image quality of coronary artery bypass grafts and the native coronary arteries?**
Hazirolan T., Turkbey B., KARÇAAALTINCABA M., Akata D., Sahiner L., Aytemir K., Oto M. A., Balkanci F., Besim A.
EUROPEAN RADIOLOGY, cilt.17, sa.1, ss.97-102, 2007 (SCI-Expanded)
- XCIV. **Liver manifestations of cystic fibrosis**
Akata D., Akhan O.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.61, sa.1, ss.11-17, 2007 (SCI-Expanded)
- XCV. **Multidetector CT and MRI findings in periportal space pathologies**
KARÇAAALTINCABA M., Haliloglu M., Akpınar E., Akata D., Ozmen M., Ariyurek M., Akhan O.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.61, sa.1, ss.3-10, 2007 (SCI-Expanded)
- XCVI. **Impact of scanning direction on heart rate at certain levels of heart in electrocardiogram-gated 16-multidetector computed tomography angiography of coronary artery bypass grafts**
Hazirolan T., Turkbey B., KARÇAAALTINCABA M., Akata D., Sahiner L., Aytemir K., Oto M. A., Arslan U., Balkanci F., Besim A.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.31, sa.1, ss.5-8, 2007 (SCI-Expanded)
- XCVII. **Are familial Mediterranean fever (IMF) patients at increased risk for atherosclerosis? Impaired endothelial function and increased intima media thickness are found in IMF**
Akdogan A., Calguneri M., Yavuz B., Arslan E. B., Kalyoncu U., Sahiner L., Karadag O., Ertenli I., Kiraz S., Aytemir K., et al.
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, cilt.48, sa.11, ss.2351-2353, 2006 (SCI-Expanded)
- XCVIII. **Correlation between the renal resistive index (RI) and nonenhanced computed tomography in acute renal colic - How reliable is the RI in distinguishing obstruction?**
Gurel S., Akata D., Gurel K., Ozmen M. N., Akhan O.
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.25, sa.9, ss.1113-1120, 2006 (SCI-Expanded)
- XCIX. **Bilateral hemorrhagic adrenal cysts in an incomplete form of Beckwith-Wiedemann syndrome: MRI and prenatal US findings**
Gocmen R., BAŞARAN C., Karcaaltincaba M., ÇINAR A., Yurdakok M., Akata D., Haliloglu M.

ABDOMINAL IMAGING, cilt.30, sa.6, ss.786-789, 2005 (SCI-Expanded)

- C. **Posttraumatic splenic pseudoaneurysm and arteriovenous fistula: diagnosis by computed tomography angiography and treatment by transcatheter embolization**
OGUZ B., CIL B. E., Ekinci S., KARNAK İ., AKATA D., HALILOGLU M.
JOURNAL OF PEDIATRIC SURGERY, cilt.40, sa.12, 2005 (SCI-Expanded)
- CI. **Fat-containing lesions of the liver: Cross-sectional imaging findings with emphasis on MRI**
BASARAN C., Karcaaltincaba M., AKATA D., KARABULUT N., AKINCI D., OZMEN M., AKHAN O.
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.184, sa.4, ss.1103-1110, 2005 (SCI-Expanded)
- CII. **A rare vascular malformation, Klippel-Trenaunay syndrome. Report of a case with deep vein agenesis and review of the literature**
DOĞAN R., Faruk Doğan Ö., Öç M., AKATA D., GÜMÜŞ B., Balkanci F.
Journal of Cardiovascular Surgery, cilt.44, sa.1, ss.95-100, 2003 (SCI-Expanded)
- CIII. **Unusual imaging findings in Wilson's disease**
AKHAN O., AKPINAR E., Oto A., Koroglu M., ÖZMEN M. N., AKATA D., Bijan B.
EUROPEAN RADIOLOGY, cilt.12, 2002 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **POST-MORTEM INTERVAL ESTIMATION BASED ON LIVER AND STRIATED MUSCLE COMPUTED TOMOGRAPHY ATTENUATIONS IN RATS**
Yıldırım M. Ş., Tümer A. R., Akcan R., Omay B., Akata D., ONBASILAR I.
Afyon Kocatepe Üniversitesi Kocatepe Tıp Dergisi, cilt.24, sa.3, ss.327-333, 2023 (Hakemli Dergi)
- II. **Ovarian Carcinoma Presenting With a Large Cervical Mass**
YILMAZ M. T., GÜRLEK E., GÜLTEKİN M., Kahraman K., SALMAN M. C., USUBÜTÜN A., AKATA D., ERGÜN E., ARIK Z., YILDIZ F.
CUREUS JOURNAL OF MEDICAL SCIENCE, cilt.14, sa.1, 2022 (ESCI)
- III. **The Case of MRI Repetitions with Direct and Indirect Cost Implications: Evidence from Hacettepe University Hospitals**
BAŞAR DİKMEN D., ÖZEN İ. C., ÖZTÜRK S., GÜMELER E., AKATA D., ÇİFTÇİ A. Ö.
SOSYOEKONOMI, cilt.27, sa.41, ss.253-262, 2019 (ESCI)
- IV. **Imaging findings of congenital anomalies of seminal vesicles**
ÖCAL O., KARAOSMANOĞLU A. D., KARÇAALTINCABA M., AKATA D., Ozmen M.
POLISH JOURNAL OF RADIOLOGY, cilt.84, 2019 (ESCI)
- V. **Computed Tomography-Based Diagnosis of Gastric Vein Invasion in Patients with Gastric Cancer**
ÜNAL E., KARAOSMANOĞLU A. D., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.
EURASIAN JOURNAL OF MEDICINE, cilt.50, sa.2, ss.91-95, 2018 (ESCI)
- VI. **Imaging findings of splenic emergencies: a pictorial review**
ÜNAL E., ONUR M. R., AKPINAR E., Ahmadov J., KARÇAALTINCABA M., ÖZMEN M. N., AKATA D.
INSIGHTS INTO IMAGING, cilt.7, sa.2, ss.215-222, 2016 (ESCI)
- VII. **Pyelolymphatic backflow demonstrated by an abdominal CT: A case report**
Durhan G., AYYILDIZ V. A., ÇİFTÇİ T. T., AKATA D., ÖZMEN M. N.
POLISH JOURNAL OF RADIOLOGY, cilt.79, ss.6-8, 2014 (ESCI)
- VIII. **Eccrine Spiradenoma of the Thigh: Sonographic Findings and Review of the Literature**
Yesilkaya Y., DEMİRBAŞ B., GÖKÖZ Ö., AKATA D.
JOURNAL OF DIAGNOSTIC MEDICAL SONOGRAPHY, cilt.28, sa.6, ss.311-313, 2012 (ESCI)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Evaluation Of Sarcopenia And Bone Health In Patients With Acromegaly**

EROĞLU İ., GÖNÜL İREMLİ B., ERKOÇ A., İDİLMAN İ. S., YÜCE D., ÇALIK KÜTÜKCÜ E., AKATA D., ERBAŞ A. T.
ENDO 2023 Annual Meeting of the Endocrine Society, Chicago, Amerika Birleşik Devletleri, 15 Temmuz - 18
Haziran 2023, cilt.7, ss.613

- II. **Investigation the causes of overscanning in z-axis in thorax, abdominopelvic and thoracoabdominopelvic CT examinations**
YAR O., ONUR M. R., İDİLMAN İ. S., AKPINAR E., AKATA D.
ECR 2019, 27 Şubat - 04 Mart 2019
- III. **Does body mass index affect radiation dose reduction in prospective electrocardiographic (ECG) gating cardiac computed tomography?**
Kara B., ONUR M. R., Toker A., Horoz S., AKATA D.
European Congress of Radiology, 28 Şubat - 03 Mart 2018
- IV. **Optimisation of CT protocols in abdominal emergencies.**
ONUR M. R., AKPINAR E., İDİLMAN İ. S., AKATA D., ÖZMEN M. N.
European Congress of Radiology, Viyana, Avusturya, 28 Şubat - 03 Mart 2018
- V. **Pearls and pitfalls for fast imaging, low dose and high quality in emergency radiology.**
ONUR M. R., İDİLMAN İ. S., AKPINAR E., YAR O., ÖZMEN M. N., AKATA D.
European Congress of Radiology, 28 Şubat - 03 Mart 2018
- VI. **Nonalcoholic fatty liver disease is associated with significant coronary artery disease in type 2 diabetic patients A CT angiography study**
İDİLMAN İ. S., AKATA D., HAZIROLAN T., DOĞANAY ERDOĞAN B., AYTEMİR K., KARÇAALTINCABA M.
International Istanbul Liver Imaging Meeting, 7 - 10 Nisan 2013
- VII. **Nadir bir hidrosel sebebi Skrotuma migrasyon gösteren ventriküloperitoneal şant**
İDİLMAN İ. S., KARAOSMANOĞLU A. D., AKATA D., HALİLOĞLU M.
28. Ulusal Radyoloji Kongresi, Türkiye, 27 - 31 Ekim 2007

Desteklenen Projeler

ONUR M. R., OĞUZ B., AKATA D., Yükseköğretim Kurumları Destekli Proje, Floroskopi eşliğinde hidrostatik redüksiyon işlemi sonrası rekürren invajinasyon gelişen hastalarda risk faktörlerinin araştırılması, 2019 - 2022

DURHAN G., GÜLSÜN AKPINAR M., DEMİRKAZIK F., AKATA D., Yükseköğretim Kurumları Destekli Proje, Dijital Mamografide İzlenen Parankimal Distorsiyonun Dijital Meme Tomosentezi Kontrastlı Mamografi ve ShearWave Ultrason Elastografi Kullanımı ile Değerlendirilmesi ve Patoloji Sonuçları ile Karşılaştırılarak Yöntemlerin Etkinliklerinin Belirlenmesi, 2018 - 2022

ELDEM F. G., PEYNİRCİOĞLU B., AKATA D., Yükseköğretim Kurumları Destekli Proje, Hacettepe Üniversitesi Tıp Fakültesi Radyoloji Anabilim Dalı Vasküler Girişimsel Radyoloji Birimine Karbondioksit (CO₂) ile Anjiyografi Alt Yapısının Sağlanması, 2018 - 2020

AKATA D., Yükseköğretim Kurumları Destekli Proje, ESGAR 2015 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2015 - 2017

Metrikler

Yayın: 118
Atıf (WoS): 912
Atıf (Scopus): 574
H-İndeks (WoS): 17
H-İndeks (Scopus): 13

Akademi Dışı Deneyim

HÜTF RADYOLOJİ AD
Medical College of Wisconsin