

## Prof. Dr. MUSTURAY KARÇAALTINCABA

### Kişisel Bilgiler

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### Eğitim Bilgileri

Tıpta Yandal Uzmanlık, Medical College Of Wisconsin, Tıp Fakültesi, Radyoloji Anabilim Dalı Vücut Görüntüleme, Amerika Birleşik Devletleri 2001 - 2002  
Tıpta Uzmanlık, Hacettepe Üniversitesi, Tıp Fakültesi, Radyoloji Anabilimdalı, Türkiye 1997 - 2001  
Lisans, Hacettepe Üniversitesi, Tıp Fakültesi, Türkiye 1990 - 1996

### Yabancı Diller

İngilizce, C1 İleri

### Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Radyodiagnostik

### Akademik Unvanlar / Görevler

Prof. Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2011 - Devam Ediyor  
Doç. Dr., Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2006 - 2011  
Uzman, Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2002 - 2005

### Akademik İdari Deneyim

Hacettepe Üniversitesi, Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikler Bölümü, 2017 - Devam Ediyor  
Hacettepe Üniversitesi, Tıp Fakültesi, 2016 - Devam Ediyor

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

1. **Marked difference in liver fat measured by histology vs. magnetic resonance-proton density fat fraction: A meta-analysis**

Qadri S, Vartiainen E, Lahelma M, Porthan K, Tang A, İDİLMAN İ. S., Runge J. H., Juuti A., Penttilä A. K., Dabek J., et al.

JHEP Reports, cilt.6, sa.1, 2024 (SCI-Expanded)

- II. **Magnetic resonance elastography in evaluation of liver fibrosis in children with chronic liver disease**  
DEMİRTAŞ D., ÜNAL E., İDİLMAN İ. S., AKÇÖREN Z., GÖKTAŞ M. A., BOYRAZ M. S., KARAHAN S., ORHAN D., HALILOĞLU M., KARÇAALTINCABA M., et al.  
Insights into Imaging, cilt.14, sa.1, 2023 (SCI-Expanded)
- III. **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)
- IV. **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)
- V. **Evaluation of abdominal computed tomography findings in patients with COVID-19: a multicenter study**  
ONUR M. R., ÖZBAY Y., İdilman İ., KARAOSMANOĞLU A. D., Uysal Ramadan S., BARLIK F., AYDIN S., Odaman H., ALTAY C., BAŞARA AKIN I., et al.  
Diagnostic and interventional radiology (Ankara, Turkey), cilt.29, sa.3, ss.414-427, 2023 (SCI-Expanded)
- VI. **Quantification of Liver Iron Overload with MRI: Review and Guidelines from the ESGAR and SAR**  
Reeder S. B., Yokoo T., França M., Hernando D., Alberich-Bayarri Á., Alústiza J. M., Gandon Y., Henninger B., Hillenbrand C., Jhaveri K., et al.  
Radiology, cilt.307, sa.1, 2023 (SCI-Expanded)
- VII. **Detection of Non-Alcoholic Fatty Liver Disease with Non-invasive Tools in Turkish People Living with HIV and with Apparently Normal Liver Function**  
Başaran N. Ç., İdilman İ., Tokuçoğlu H. A., ONUR M. R., SÖNMEZER M. Ç., ÖZİŞİK L., KARÇAALTINCABA M., İNKAYA A. Ç., ÜNAL S.  
Current HIV research, cilt.21, sa.3, ss.192-201, 2023 (SCI-Expanded)
- VIII. **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)
- IX. **Editorial Comment: Anatomy of testicular artery: A proposal for a classification with MDCT angiography**  
Balci S., Duzgun S. A., Arslan S., Balci H., KARÇAALTINCABA M., KARAOSMANOĞLU A. D., Logsdon N. T., Favorito L. A.  
International Braz J Urol, cilt.48, sa.3, ss.594-595, 2022 (SCI-Expanded)
- X. **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)
- XI. **Evaluation of Magnetic Resonance Elastography and Transient Elastography for Liver Fibrosis and Steatosis Assessments in the Liver Transplant Setting**  
Ellik Z. M., İDİLMAN İ. S., Kartal A., Balaban Y., ELHAN A. H., KARÇAALTINCABA M., ÖZKAN H., İDİLMAN R.  
TURKISH JOURNAL OF GASTROENTEROLOGY, cilt.33, sa.2, ss.153-160, 2022 (SCI-Expanded)
- XII. **Gadoxetic Acid-Based MRI for Decision-Making in Hepatocellular Carcinoma Employing Perfusion Criteria Only-A Post Hoc Analysis from the SORAMIC Trial Diagnostic Cohort**  
Seidensticker M., Steffen I. G., Bargellini I., Berg T., Benito A., Gebauer B., Iezzi R., Loewe C., KARÇAALTINCABA M.,

Pech M., et al.

CURRENT ONCOLOGY, cilt.29, sa.2, ss.565-577, 2022 (SCI-Expanded)

- XIII. **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)
- XIV. **Evaluation of renal fibrosis in various causes of glomerulonephritis by MR elastography: a clinicopathologic comparative analysis**  
GÜVEN A. T., İDİLMAN İ. S., Cebayilov C., ÖNAL C., ÜZERK KİBAR M., Sağlam A., YILDIRIM T., Yılmaz R., ALTUN B., ERDEM Y., et al.  
ABDOMINAL RADIOLOGY, cilt.47, sa.1, ss.288-296, 2022 (SCI-Expanded)
- XV. **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)
- XVI. **Pathology associated with adherent perirenal fat and its clinical effect**  
CEYHAN E., İLERİ F., AKI F. T., YAZICI M. S., KARÇAALTINCABA M., Ertay Baydar D., BİLEN C. Y.  
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, cilt.75, sa.10, 2021 (SCI-Expanded)
- XVII. **Anatomy of testicular artery: A proposal for a classification with MDCT angiography**  
BALCI Ş., ARDALI DÜZGÜN S., Arslan S., Balci H., KARÇAALTINCABA M., KARAOSMANOĞLU A. D.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.142, 2021 (SCI-Expanded)
- XVIII. **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)
- XIX. **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)
- XX. **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)
- XXI. **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)
- XXII. **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)
- XXIII. **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)
- XXIV. **Lung and kidney perfusion deficits diagnosed by dual-energy computed tomography in patients with COVID-19-related systemic microangiopathy.**  
İDİLMAN İ. S., Dizman G., Duzgun S. A., IRMAK İ., KARÇAALTINCABA M., İNKAYA A. Ç., DEMİRKAZIK F., DURHAN G., Akpınar M. G., ARİYÜREK O. M., et al.  
European radiology, cilt.31, ss.1090-1099, 2021 (SCI-Expanded)
- XXV. **Renal Lymphangiomas Mimicking Polycystic Kidney Disease In An Adult, A Case Report and Literature Review**  
KOÇ N. S., YILMAZ Ş. R., KARÇAALTINCABA M., YILDIRIM T., ERDEM Y.  
IRANIAN JOURNAL OF KIDNEY DISEASES, cilt.15, sa.1, ss.61-63, 2021 (SCI-Expanded)

- XXVI. **Aneurysm of the Communicating Vein Between the Left Renal Vein and Left Ascending Lumbar Vein Mimicking Retroperitoneal Lymphadenopathy**  
Arslan S., Sarikaya Y., KARÇAALTINCABA M., Karaosmanoglu A. D.  
CURRENT MEDICAL IMAGING, cilt.17, sa.5, ss.644-647, 2021 (SCI-Expanded)
- XXVII. **Does Intravesical Prostatic Protrusion Affect Oncological Outcomes and Toxicity in Prostate Cancer Patients Receiving Definitive Radiotherapy?**  
HÜRMÜZ P., BEDÜK ESEN Ç. S., Unal E., KARÇAALTINCABA M., ÖZYİĞİT G., AKYOL H. F.  
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, cilt.31, sa.1, ss.1-7, 2021 (SCI-Expanded)
- XXVIII. **Intrahepatic Biliary Intraductal Papillary Mucinous Neoplasm With Intermittent Jaundice: Case Report**  
CENNET Ö., DOĞRUL A. B., TIRNAKSIZ M. B., ÜNER H., AKYOL A., KARÇAALTINCABA M., ABBASOĞLU O.  
INTERNATIONAL SURGERY, cilt.105, sa.1-3, ss.211-214, 2021 (SCI-Expanded)
- XXIX. **RSNA Committee on International Radiology Education: 25 Years of Global Education Outreach**  
Silva C. F., Elizondo-Rojas G., Atalabi O., KARÇAALTINCABA M., Morana G., Mahmood U.  
RADIOGRAPHICS, cilt.40, sa.7, ss.1938-1952, 2020 (SCI-Expanded)
- XXX. **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)
- XXXI. **Role of imaging in visceral vascular emergencies**  
KARAOŞMANOĞLU A. D., Uysal A., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.  
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXXII. **Tissue fat quantification by magnetic resonance imaging: proton density fat fraction in polycystic ovary syndrome**  
OĞUZ BAYKAL S. H., Idilman I., HELVACI N., ÇALIŞKAN GÜZELCE E., Eyupoglu D., KARÇAALTINCABA M., Yildiz B. O.  
REPRODUCTIVE BIOMEDICINE ONLINE, cilt.41, sa.2, ss.329-334, 2020 (SCI-Expanded)
- XXXIII. **Congenital and hereditary cystic diseases of the abdomen**  
KARAOŞMANOĞLU A. D., Arslan S., AKATA D., Ozmen M., HALİLOĞLU M., OĞUZ B., KARÇAALTINCABA M.  
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXXIV. **Hepatocyte-specific contrast-enhanced MRI findings of focal nodular hyperplasia-like nodules in the liver following chemotherapy in pediatric cancer patients**  
ÖZCAN H. N., KARÇAALTINCABA M., Seber T., YALÇIN B., OĞUZ B., AKYÜZ C., HALİLOĞLU M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.26, sa.4, ss.370-376, 2020 (SCI-Expanded)
- XXXV. **Imaging findings of infectious and inflammatory diseases of the urinary system mimicking neoplastic diseases**  
KARAOŞMANOĞLU 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)
- XXXVI. **Tumor in the veins: an abdominal perspective with an emphasis on CT and MR imaging**  
KARAOŞMANOĞLU A. D., ONUR M. R., Uysal A., AKATA D., ÖZMEN M. N., KARÇAALTINCABA M.  
INSIGHTS INTO IMAGING, cilt.11, sa.1, 2020 (SCI-Expanded)
- XXXVII. **Pancreatic Endometrioma Presenting With Spontaneous Hemorrhagic Rupture**  
KARAOŞMANOĞLU A. D., Arslan S., ÖZBAY Y., SÖKMENSÜER C., ÖZOĞUL E., KARÇAALTINCABA M.  
PANCREAS, cilt.49, sa.3, 2020 (SCI-Expanded)
- XXXVIII. **Non-neoplastic hepatopancreatobiliary lesions simulating malignancy: can we differentiate?**  
KARAOŞMANOĞLU 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)
- XXXIX. **Venous Invasion in Gastric Cancer**  
ÜNAL E., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.214, sa.1, 2020 (SCI-Expanded)
- XL. **Hyperintensity at fat spared area in steatotic liver on the hepatobiliary phase MRI**  
ÜNAL E., İDİLMAN İ. S., KARAOŞMANOĞLU A. D., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.

DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.25, sa.6, ss.416-420, 2019 (SCI-Expanded)

- XL. **Primary lymphomas of the intraabdominal solid organs and the gastrointestinal tract: spectrum of imaging findings with histopathological confirmation**  
KARAOŞMANOĐLU 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)
- XLII. **Aberrant left gastric vein is associated with hepatic artery variations**  
ÜNAL E., KARÇAALTINCABA M.  
ABDOMINAL RADIOLOGY, cilt.44, sa.9, ss.3127-3132, 2019 (SCI-Expanded)
- XLIII. **Low tube voltage increases the diagnostic performance of dual-energy computed tomography in patients with acute appendicitis**  
TOPEL C., ONUR M. R., AKPINAR E., KARAOŞMANOĐLU A. D., AKATA D., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.25, sa.4, ss.257-264, 2019 (SCI-Expanded)
- XLIV. **Imaging liver nodules in tyrosinemia type-1: A retrospective review of 16 cases in a tertiary pediatric hospital**  
ÖZCAN H. N., KARÇAALTINCABA M., PEKTAS E., SİVRİ H. S., OĐUZ B., DURSUN A., TOKATLI A., COŞKUN T., HALİLOĐLU M.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.116, ss.41-46, 2019 (SCI-Expanded)
- XLV. **Imaging in secondary tumors of the ovary**  
KARAOŞMANOĐLU 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)
- XLVI. **The imaging appearances of various pericardial disorders**  
ÜNAL E., KARÇAALTINCABA M., AKPINAR E., ARIYÜREK O. M.  
INSIGHTS INTO IMAGING, cilt.10, sa.1, 2019 (SCI-Expanded)
- XLVII. **MRI evaluation of anal and perianal diseases**  
BALCI S., ONUR M. R., KARAOŞMANOĐLU 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)
- XLVIII. **Focal hypersteatosis: a pseudolesion in patients with liver steatosis**  
METİN N. O., KARAOŞMANOĐLU A. D., METİN Y., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.25, sa.1, ss.14-20, 2019 (SCI-Expanded)
- XLIX. **Hepatobiliary phase liver MR imaging findings after Oxaliplatin-based chemotherapy in cancer patients**  
ÜNAL E., KARAOŞMANOĐLU A. D., ÖZMEN M. N., AKATA D., KARÇAALTINCABA M.  
ABDOMINAL RADIOLOGY, cilt.43, sa.9, ss.2321-2328, 2018 (SCI-Expanded)
- L. **Computed tomography and magnetic resonance imaging of peripelvic and periureteric pathologies.**  
GUMELER E., ONUR M., KARAOŞMANOĐLU A., ÖZMEN M., AKATA D., KARÇAALTINCABA M.  
Abdominal radiology (New York), cilt.43, ss.2400-2411, 2018 (SCI-Expanded)
- LI. **Oxaliplatin-Induced Liver Changes on Gadoxetate Disodium-Enhanced Liver MRI**  
ÜNAL E., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.211, sa.2, 2018 (SCI-Expanded)
- LII. **Secondary Tumors of the Urinary System: An Imaging Conundrum**  
KARAOŞMANOĐLU 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)
- LIII. **Imaging of pathology involving the space around the hepatic veins: "perivenous pattern"**  
KARAOŞMANOĐLU 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)
- LIV. **Multiple liver masses mimicking metastatic liver disease in an elderly patient**  
KÖKLÜ H., ARMAĐAN B., KARADAĐ Ö., KARÇAALTINCABA M., ÖZGEN KIRATLI M. P., Gedikoglu G., KAV T.  
TURKISH JOURNAL OF GASTROENTEROLOGY, cilt.29, sa.1, ss.119-122, 2018 (SCI-Expanded)
- LV. **Biliopancreatic Reflux Shown on Gadoxetic Acid-Enhanced MRI**  
KARAOŞMANOĐLU A. D., KARÇAALTINCABA M.

- AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.209, sa.2, 2017 (SCI-Expanded)
- LVI. **Primary retroperitoneal fasciitis; A rare cause of acute abdominal pain**  
ÜNAL E., ONUR M. R., AKPINAR E., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF EMERGENCY MEDICINE, cilt.35, sa.7, 2017 (SCI-Expanded)
- LVII. **Imaging for abdominal involvement in amyloidosis**  
ÖZCAN H. N., HALILOĞLU M., SÖKMENSÜER C., AKATA D., Ozmen M., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.23, sa.4, ss.282-285, 2017 (SCI-Expanded)
- LVIII. **Dual-energy CT characteristics of colon and rectal cancer allows differentiation from stool by dual-source CT**  
ÖZDENİZ I., İDİLMAN İ. S., Koklu S., HAMALOĞLU E., Ozmen M., AKATA D., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.23, sa.4, ss.251-256, 2017 (SCI-Expanded)
- LIX. **Imaging features of non-traumatic vascular liver emergencies**  
ONUR M. R., KARAOSMANOĞLU A. D., AKÇA O., ÖCAL O., AKPINAR E., KARÇAALTINCABA M.  
JAPANESE JOURNAL OF RADIOLOGY, cilt.35, sa.5, ss.215-224, 2017 (SCI-Expanded)
- LX. **A Coral Like Papillary Mass in the Gastric Cardia**  
Aksoy E. K. K., Koklu H., Ozturk O., KARÇAALTINCABA M., Koklu S.  
ACTA GASTRO-ENTEROLOGICA BELGICA, cilt.80, sa.2, ss.340-341, 2017 (SCI-Expanded)
- LXI. **Multiparametric or practical quantitative liver MRI: towards millisecond, fat fraction, kilopascal and function era.**  
Unal E., IDILMAN I., KARÇAALTINCABA M.  
Expert review of gastroenterology & hepatology, cilt.11, ss.167-182, 2017 (SCI-Expanded)
- LXII. **Diverticulitis: a comprehensive review with usual and unusual complications**  
ONUR M. R., AKPINAR E., KARAOSMANOĞLU A. D., Isayev C., KARÇAALTINCABA M.  
INSIGHTS INTO IMAGING, cilt.8, sa.1, ss.19-27, 2017 (SCI-Expanded)
- LXIII. **A rare retrovesical hydatid cyst and value of transrectal ultrasonography in diagnosis: a case report and review of the literature**  
Unal E., Keles M., Yazgan S., KARÇAALTINCABA M.  
MEDICAL ULTRASONOGRAPHY, cilt.19, sa.1, ss.111-113, 2017 (SCI-Expanded)
- LXIV. **Role of multimodality imaging in the diagnosis of lymphoproliferative malignancies and hematologic disorders of the kidneys**  
KARAOSMANOĞLU A. D., ONUR M. R., Tabari A., KARÇAALTINCABA M., Arellano R. S.  
ABDOMINAL RADIOLOGY, cilt.42, sa.1, ss.242-253, 2017 (SCI-Expanded)
- LXV. **A giant polypoid mass leading to obstruction in the colon**  
KÖKLÜ H., ÖZTÜRK Ö., Koklu S., Saglam A., KARÇAALTINCABA M., KILIÇKAP S.  
ACTA GASTRO-ENTEROLOGICA BELGICA, cilt.80, sa.1, ss.93-94, 2017 (SCI-Expanded)
- LXVI. **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)
- LXVII. **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)
- LXVIII. **Hepatic Steatosis: Etiology, Patterns, and Quantification**  
İDİLMAN İ. S., ÖZDENİZ I., KARÇAALTINCABA M.  
SEMINARS IN ULTRASOUND CT AND MRI, cilt.37, sa.6, ss.501-510, 2016 (SCI-Expanded)
- LXIX. **Reproducibility and variability of very low dose hepatic perfusion CT in metastatic liver disease**  
Topcuoglu O. M., KARÇAALTINCABA M., AKATA D., ÖZMEN M. N.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.22, sa.6, ss.495-500, 2016 (SCI-Expanded)
- LXX. **Hepatobiliary Tuberculosis: Imaging Findings**  
KARAOSMANOĞLU A. D., ONUR M. R., Sahani D. V., Tabari A., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.207, sa.4, ss.694-704, 2016 (SCI-Expanded)
- LXXI. **Hereditary angioedema: A rare cause of pancreatitis**

- Aksoy E. K., KÖKLÜ S., ÖZTÜRK Ö., KÖKLÜ H., KARÇAALTINCABA M., SEZGİN O.  
CLINICS AND RESEARCH IN HEPATOLOGY AND GASTROENTEROLOGY, cilt.40, sa.4, 2016 (SCI-Expanded)
- LXXII. **Cirrhosis Related to Hepatic Sarcoidosis in Older Adults**  
KÖKLÜ H., KÖKLÜ S., ÖZTÜRK Ö., Aksoy E. K., KARÇAALTINCABA M., SÖKMENSÜER C.  
JOURNAL OF THE AMERICAN GERIATRICS SOCIETY, cilt.64, sa.8, ss.1747-1748, 2016 (SCI-Expanded)
- LXXIII. **The prevalence and distribution of the atherosclerotic plaques in the abdominal aorta and its branches**  
Beser C. G., KARÇAALTINCABA M., Celik H. H., Basar R.  
FOLIA MORPHOLOGICA, cilt.75, sa.3, ss.364-375, 2016 (SCI-Expanded)
- LXXIV. **A comparison of liver fat content as determined by magnetic resonance imaging-proton density fat fraction and MRS versus liver histology in non-alcoholic fatty liver disease**  
İDİLMAN İ. S., Keskin O., CELİK A., Savas B., Elhan A. H., Idilman R., KARÇAALTINCABA M.  
ACTA RADIOLOGICA, cilt.57, sa.3, ss.271-278, 2016 (SCI-Expanded)
- LXXV. **Microvascular invasion in hepatocellular carcinoma**  
Unal E., Idilman I. S., Akata D., Ozmen M. N., Karcaaltincaba M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.22, sa.2, ss.125-132, 2016 (SCI-Expanded)
- LXXVI. **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)
- LXXVII. **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)
- LXXVIII. **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)
- LXXIX. **An Unusual Cause of Recurrent Acute Pancreatitis**  
Aksoy E. K., KÖKLÜ S., ÖZTÜRK Ö., KARÇAALTINCABA M.  
PANCREAS, cilt.45, sa.1, 2016 (SCI-Expanded)
- LXXX. **The Feasibility of Magnetic Resonance Imaging for Quantification of Liver, Pancreas, Spleen, Vertebral Bone Marrow, and Renal Cortex R2\*and Proton Density Fat Fraction in Transfusion-Related Iron Overload**  
İDİLMAN İ. S., GÜMRÜK F., HALİLOĞLU M., KARÇAALTINCABA M.  
TURKISH JOURNAL OF HEMATOLOGY, cilt.33, sa.1, ss.21-27, 2016 (SCI-Expanded)
- LXXXI. **LEFT-SIDED ATRIAL SEPTAL POUCH AND RISK OF CRYPTOGENIC STROKE**  
Yilmaz M., VURAL M. G., KARÇAALTINCABA M., YOLDAŞ T. K., Yilmaz M. S., KAVALCI C.  
ACTA MEDICA MEDITERRANEA, cilt.32, sa.3, ss.785-789, 2016 (SCI-Expanded)
- LXXXII. **A Red Ball at the Base of the Cecum**  
Aksoy E. K., KÖKLÜ S., KARÇAALTINCABA M., ŞAHİN T. T.  
AMERICAN JOURNAL OF GASTROENTEROLOGY, cilt.110, sa.12, ss.1652, 2015 (SCI-Expanded)
- LXXXIII. **Imaging of hepatobiliary involvement in sarcoidosis**  
KARAOSMANOĞLU A. D., ONUR M. R., Saini S., Taberi A., KARÇAALTINCABA M.  
ABDOMINAL IMAGING, cilt.40, sa.8, ss.3330-3337, 2015 (SCI-Expanded)
- LXXXIV. **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)
- LXXXV. **Quantification of liver, pancreas, kidney, and vertebral body MRI-PDF in non-alcoholic fatty liver disease**  
İDİLMAN İ. S., Tuzun A., Savas B., Elhan A. H., CELİK A., Idilman R., KARÇAALTINCABA M.

- ABDOMINAL IMAGING, cilt.40, sa.6, ss.1512-1519, 2015 (SCI-Expanded)
- LXXXVI. **Imaging patterns of fatty liver in pediatric patients**  
ÖZCAN H. N., OĞUZ B., HALILOĞLU M., ORHAN D., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.21, sa.4, ss.355-360, 2015 (SCI-Expanded)
- LXXXVII. **Wandering spleen with volvulus of pancreas**  
KARAOŞMANOĞLU A. D., ONUR M. R., KARÇAALTINCABA M.  
JOURNAL OF MEDICAL ULTRASONICS, cilt.42, sa.3, ss.413-416, 2015 (SCI-Expanded)
- LXXXVIII. **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)
- LXXXIX. **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)
- XC. **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)
- XCII. **Intramuscular Chondroid Lipoma: Magnetic Resonance Imaging Diagnosis by 'Fat Ring Sign'**  
YILDIZ A. E., AYDINGÖZ Ü., SÖKMENSÜER C., KARÇAALTINCABA M.  
BALKAN MEDICAL JOURNAL, cilt.32, sa.1, ss.107-110, 2015 (SCI-Expanded)
- XCIII. **Optimal reconstruction interval in dual source CT coronary angiography: a single-center experience in 285 patients**  
Akgoz A., Akata D., Hazirolan T., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.20, sa.5, ss.399-406, 2014 (SCI-Expanded)
- XCIV. **Dual-Energy CT for Diagnostic CT Colonography**  
KARÇAALTINCABA M., Ozdeniz I.  
RADIOGRAPHICS, cilt.34, sa.3, ss.847, 2014 (SCI-Expanded)
- XCV. **Applications of Dual-Energy CT in Emergency Radiology**  
Aran S., Besheli L. D., KARÇAALTINCABA M., Gupta R., Flores E. J., Abujudeh H. H.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.202, sa.4, 2014 (SCI-Expanded)
- XCVI. **Radiological manifestations of abdominopelvic nerve tumours seen in neurofibromatosis type 1**  
Ozcan H. N., KARÇAALTINCABA M., Oguz B., Haliloglu M.  
CLINICAL RADIOLOGY, cilt.69, sa.4, ss.431-435, 2014 (SCI-Expanded)
- XCVII. **INCIDENTALLY DETECTED CONGENITAL GIANT LEFT ATRIAL APPENDAGE ANEURYSM IN A CHILD: MRI FINDINGS**  
Oz A., Oguz B., KARÇAALTINCABA M., Yilmaz M., Haliloglu M.  
JBR-BTR, cilt.97, sa.1, ss.30-32, 2014 (SCI-Expanded)
- XCVIII. **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)
- XCVIII. **Hepatic Steatosis: Quantification by Proton Density Fat Fraction with MR Imaging versus Liver Biopsy**  
İDİLMAN İ. S., Aniktar H., Idilman R., Kabacam G., Savas B., Elhan A., CELİK A., Bahar K., KARÇAALTINCABA M.  
RADIOLOGY, cilt.267, sa.3, ss.767-775, 2013 (SCI-Expanded)
- XCIX. **Splenic Anomalies of Shape, Size, and Location: Pictorial Essay**  
Yildiz A. E., ARIYUREK M. O., KARÇAALTINCABA M.  
SCIENTIFIC WORLD JOURNAL, 2013 (SCI-Expanded)



- C. **Imaging findings of lipomatosis: a comprehensive review**  
AKÇALAR YILDIRIM S., Turkbey B., HAZIROLAN T., KARÇAALTINCABA M., Ocak I., AYDINGÖZ Ü., AKPINAR E.  
JAPANESE JOURNAL OF RADIOLOGY, cilt.31, sa.1, ss.1-8, 2013 (SCI-Expanded)
- CI. **Diagnostic Accuracy of Dual-Source 64-Slice Multidetector Computed Tomography in Evaluation of Coronary Artery Bypass Grafts**  
Sahiner L., CANPOLAT U., Yorgun H., HAZIROLAN T., KARÇAALTINCABA M., Sunman H., Kaya E. B., Aytemir K., Oto A.  
JOURNAL OF INVESTIGATIVE MEDICINE, cilt.60, sa.8, ss.1180-1185, 2012 (SCI-Expanded)
- CII. **MULTIDETECTOR CT OF HEPATIC ARTERY PATHOLOGIES**  
Karaosmanoglu D., Erol B., KARÇAALTINCABA M.  
JBR-BTR, cilt.95, sa.6, ss.345-349, 2012 (SCI-Expanded)
- CIII. **Retroperitoneal vascular aberrations increase the risk of vascular injury during lymphadenectomy in gynecologic cancers**  
Gyimadu A., SALMAN M. C., KARÇAALTINCABA M., YÜCE K.  
ARCHIVES OF GYNECOLOGY AND OBSTETRICS, cilt.286, sa.2, ss.449-455, 2012 (SCI-Expanded)
- CIV. **Prognosis of breast cancer in patients with peritoneal metastasis**  
Petekkaya I., Ayyildiz V., KIZILARSLANOĞLU M. C., ŞAHİN U., Gezgen G., Roach E. C., KARÇAALTINCABA M., Altundag K.  
BREAST, cilt.21, sa.3, ss.420-421, 2012 (SCI-Expanded)
- CV. **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)
- CVI. **Multidetector CT imaging of arterial supply to sinuatrial and atrioventricular nodes**  
Cezlan T., Senturk S., KARÇAALTINCABA M., BİLİCİ A.  
SURGICAL AND RADIOLOGIC ANATOMY, cilt.34, sa.4, ss.357-365, 2012 (SCI-Expanded)
- CVII. **Clinical situations in which coronary CT angiography confers superior diagnostic information compared with coronary angiography**  
Kantarci M., Doganay S., KARÇAALTINCABA M., KARABULUT N., Erol M. K., YALÇIN A., Duran C., Dursun M., Karakaya A., Tatli S.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.18, sa.3, ss.261-269, 2012 (SCI-Expanded)
- CVIII. **Evaluation of testicular vein anatomy with multidetector computed tomography**  
Kara T., Younes M., Erol B., KARÇAALTINCABA M.  
SURGICAL AND RADIOLOGIC ANATOMY, cilt.34, sa.4, ss.341-345, 2012 (SCI-Expanded)
- CIX. **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)
- CX. **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)
- CXI. **Multidetector CT of left atrium**  
BALLI O., AYTEMİR K., KARÇAALTINCABA M.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.81, sa.1, 2012 (SCI-Expanded)
- CXII. **Focal sparing of iron and fat in liver tissue in patients with hemosiderosis: diagnosis with combination of R2\*relaxometry and proton density fat fraction calculation by MRI**  
KARÇAALTINCABA M., Idilman I., CELİK A.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.17, sa.4, ss.323-327, 2011 (SCI-Expanded)
- CXIII. **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)

- CXIV. **CT and MRI of diffuse lobar involvement pattern in liver pathology**  
KARÇAALTINCABA M., Sirlin C. B.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.17, sa.4, ss.334-342, 2011 (SCI-Expanded)
- CXV. **Dual-energy CT revisited with multidetector CT: review of principles and clinical applications**  
KARÇAALTINCABA M., Aktas A.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.17, sa.3, ss.181-194, 2011 (SCI-Expanded)
- CXVI. **IMAGING OF BLADDER CANCER: UPDATE ON CURRENT APPROACHES FOR DIAGNOSIS**  
Turkbey B., Turkbey E. B., Ravizzini G., KARÇAALTINCABA M.  
JBR-BTR, cilt.94, sa.4, ss.178-184, 2011 (SCI-Expanded)
- CXVII. **Demonstration of normal and dilated testicular veins by multidetector computed tomography**  
KARÇAALTINCABA M.  
JAPANESE JOURNAL OF RADIOLOGY, cilt.29, sa.3, ss.161-165, 2011 (SCI-Expanded)
- CXVIII. **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)
- CXIX. **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)
- CXX. **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 CARDIOLOGY, cilt.147, 2011 (SCI-Expanded)
- CXXI. **Comparison of levonorgestrel intrauterine system versus hysterectomy on efficacy and quality of life in patients with adenomyosis**  
Ozdegirmenci O., Kayikcioglu F., Akgul M. A., Kaplan M., KARÇAALTINCABA M., Haberal A., Akyol M.  
FERTILITY AND STERILITY, cilt.95, sa.2, ss.497-502, 2011 (SCI-Expanded)
- CXXII. **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)
- CXXIII. **Analysis of scientific papers in the field of radiology and medical imaging included in Science Citation Index Expanded and published by Turkish authors**  
AKPINAR E., KARÇAALTINCABA M.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.16, sa.3, ss.175-178, 2010 (SCI-Expanded)
- CXXIV. **AN UNUSUAL CAUSE OF PELVIC HEMORRHAGE: MULTIDETECTOR CT DIAGNOSIS OF INFERIOR MESENTERIC VEIN INJURY**  
Karaosmanoglu D., Boge M., Akpinar E., KARÇAALTINCABA M.  
JBR-BTR, cilt.93, sa.4, ss.186-188, 2010 (SCI-Expanded)
- CXXV. **Multidetector CT technique and imaging findings of urinary stone disease: an expanded review**  
Tuerkbey B., Akpinar E., Ozer C., Turkbey E. B., Eken V., KARÇAALTINCABA M., Akhan O.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.16, sa.2, ss.134-144, 2010 (SCI-Expanded)
- CXXVI. **Quadrichambered ventricles**  
Akdemir R., Balci M. M., Ozer C., KARÇAALTINCABA M., Acikel S.  
CARDIOLOGY JOURNAL, cilt.17, sa.3, ss.303-305, 2010 (SCI-Expanded)
- CXXVII. **THE ROLE OF MULTIDETECTOR COMPUTED TOMOGRAPHY CORONARY ANGIOGRAPHY IN THE FOLLOW UP OF CORONARY ARTERY FISTULA AFTER CLOSURE BY PERCUTANEOUS INTERVENTION**  
YORGUN H., HAZIROLAN T., KARÇAALTINCABA M., Cil B., CANPOLAT U., KAYA E. B., ATEŞ A. H., Demiri E., AYTEMİR K., Tokgozoglul., et al.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, cilt.140, 2010 (SCI-Expanded)

- CXXVIII. **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)
- CXXIX. **EFFICACY OF DUAL SOURCE 64-SLICE MULTIDETECTOR COMPUTED TOMOGRAPHY IN THE DIAGNOSIS OF PATIENTS WITH CONGENITAL CORONARY ARTERY FISTULAS**  
YORGUN H., AYTEMİR K., HAZIROLAN T., KAYA E. B., KARÇAALTINCABA M., CANPOLAT U., Sunman H., ATEŞ A. H., Tokgozoglu L., Kabakci G., et al.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, cilt.140, 2010 (SCI-Expanded)
- CXXX. **Prevalence of Incidental Pulmonary Findings and Early Follow-Up Results in Patients Undergoing Dual-Source 64-Slice Computed Tomography Coronary Angiography**  
YORGUN H., Kaya E. B., HAZIROLAN T., ATEŞ A. H., CANPOLAT U., Sunman H., AYTEMİR K., Kabakci G., Tokgozoglu L., KARÇAALTINCABA M., et al.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.34, sa.2, ss.296-301, 2010 (SCI-Expanded)
- CXXXI. **Utility of multidetector CT in an emergency setting in acute mesenteric ischemia**  
Turkbey B., AKPINAR E., Cil B., KARÇAALTINCABA M., AKHAN O.  
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.15, sa.4, ss.256-261, 2009 (SCI-Expanded)
- CXXXII. **Pediatric Extremity Multidetector Computed Tomographic Angiography Findings**  
OĞUZ B., KARÇAALTINCABA M., HAZIROLAN T., Leblecioglu G., HALİLOĞLU M.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.33, sa.5, ss.770-775, 2009 (SCI-Expanded)
- CXXXIII. **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)
- CXXXIV. **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)
- CXXXV. **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)
- CXXXVI. **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)
- CXXXVII. **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)
- CXXXVIII. **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)
- CXXXIX. **Non-invasive imaging of aberrant right subclavian artery pathologies and aberrant right vertebral artery**  
KARÇAALTINCABA M., HALİLOĞLU M., OZKAN E., KOCAK M., AKINCI D., ARIYUREK M.  
BRITISH JOURNAL OF RADIOLOGY, cilt.82, sa.973, ss.73-78, 2009 (SCI-Expanded)
- CXL. **Concomitant amyloidosis, renal papillary carcinoma and ipsilateral pelviclyceal urothelial carcinoma in a patient with familial Mediterranean fever**  
Kirkpantur A., BAYDAR D., ALTUN B., KARÇAALTINCABA M., AKI F. T., Yuksel S., Turgan C.  
AMYLOID-JOURNAL OF PROTEIN FOLDING DISORDERS, cilt.16, sa.1, ss.54-59, 2009 (SCI-Expanded)

- CXLI. **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)
- CXLII. **Cavernomatous Transformation of Hepatic Veins at the Hepaticocaval Junction Due to Short-Segment Hepatic Vein Occlusion**  
Karaosmanoglu D., KARÇAALTINCABA M., METİN Y., Yesilel K., Boge M.  
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.27, sa.12, ss.1787-1790, 2008 (SCI-Expanded)
- CXLIII. **UNUSUAL PRESENTATION OF PROSTATE CANCER WITH GENERALIZED LYMPHADENOPATHY AND UNILATERAL LEG EDEMA**  
Turkbey B., Basaran C., Boge M., KARÇAALTINCABA M., Akata D.  
JBR-BTR, cilt.91, sa.5, ss.211-213, 2008 (SCI-Expanded)
- CXLIV. **MDCT of inferior mesenteric vein: normal anatomy and pathology**  
Akpınar E., Turkbey B., KARÇAALTINCABA M., Karaosmanoglu D., Akata D.  
CLINICAL RADIOLOGY, cilt.63, sa.7, ss.819-823, 2008 (SCI-Expanded)
- CXLV. **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)
- CXLVI. **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)
- CXLVII. **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)
- CXLVIII. **Pancreatic lipoma computed tomography diagnosis of 17 patients and follow-up**  
KARAOSMANOĞLU D., KARÇAALTINCABA M., AKATA D., OZMEN M., AKHAN O.  
PANCREAS, cilt.36, sa.4, ss.434-436, 2008 (SCI-Expanded)
- CXLIX. **Radiotherapy in congenital vulvar lymphangioma circumscriptum**  
Yildiz F., Atahan I. L., Ozyar E., KARÇAALTINCABA M., Cengiz M., Ozyigit G., Aydin A., Usubatun A., Ayhan A.  
INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER, cilt.18, sa.3, ss.556-559, 2008 (SCI-Expanded)
- CL. **Retrotracheal aberrant left brachiocephalic vein: CT findings**  
Yigit A. E., HALILOĞLU M., KARÇAALTINCABA M., Ariyurek M. O.  
PEDIATRIC RADIOLOGY, cilt.38, sa.3, ss.322-324, 2008 (SCI-Expanded)
- CLI. **Preoperative evaluation of hilar vessel anatomy with 3-D computerized tomography in living kidney donors**  
Tombul S. T., AKI F. T., Gunay M., Inci K., Hazirolan T., KARÇAALTINCABA M., Erkan I., Bakkaloglu A., Yasavul U., Bakkaloglu M.  
TRANSPLANTATION PROCEEDINGS, cilt.40, sa.1, ss.47-49, 2008 (SCI-Expanded)
- CLII. **Radiology in Turkey: What is happening?**  
KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.189, sa.6, ss.1283-1284, 2007 (SCI-Expanded)
- CLIII. **Diaphragmatic mesothelial cyst in a child with Fanconi aplastic anemia**  
Balci Y. I., Tabil B., AKINCI D., KARÇAALTINCABA M., Guemruek F.  
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, cilt.29, sa.12, ss.860-861, 2007 (SCI-Expanded)
- CLIV. **Sonographic findings of testicular involvement of neuroblastoma - An unusual clinical association**  
Karaosmanoglu D., KARÇAALTINCABA M., Balli O., HALILOĞLU M.  
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.26, sa.12, ss.1785-1787, 2007 (SCI-Expanded)
- CLV. **Palliation of malignant biliary and duodenal obstruction with combined metallic stenting**  
Akinci D., Akhan O., Ozkan F., Ciftci T., Ozkan O. S., KARÇAALTINCABA M., Ozmen M. N.

CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, cilt.30, sa.6, ss.1173-1177, 2007 (SCI-Expanded)

- CLVI. **Sonographic findings of colonic lipoma causing intussusception**  
Karaosmanoglu D., Temizoz O., KARÇAALTINCABA M., Akata D.  
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.26, sa.11, ss.1621-1623, 2007 (SCI-Expanded)
- CLVII. **Standing or stationary arterial waves of the superior mesenteric artery at MR angiography and subsequent conventional arteriography**  
Peynircioglu B., Cil B. E., KARÇAALTINCABA M.  
JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY, cilt.18, sa.10, ss.1329-1330, 2007 (SCI-Expanded)
- CLVIII. **Treatment of hypertension from renal artery entrapment by percutaneous CT-Guided botulinum toxin injection into Diaphragmatic crus as alternative to surgery and stenting**  
Bilici A., KARÇAALTINCABA M., Ilica A. T., Bukte Y., Senol A.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.189, sa.3, 2007 (SCI-Expanded)
- CLIX. **Diagnosis and percutaneous treatment of soft-tissue hydatid cysts**  
Akhan O., Gumus B., Akinci D., KARÇAALTINCABA M., Ozmen M.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, cilt.30, sa.3, ss.419-425, 2007 (SCI-Expanded)
- CLX. **Paediatric multicetector CT angiography: spectrum of congenital thoracic vascular anomalies**  
OGUZ B., HALILOGLU M., Karcaaltincaba M.  
BRITISH JOURNAL OF RADIOLOGY, cilt.80, sa.953, ss.376-383, 2007 (SCI-Expanded)
- CLXI. **Percutaneous transcatheter ethanol sclerotherapy and catheter drainage of postoperative pelvic lymphoceles**  
Akhan O., KARÇAALTINCABA M., Ozmen M. N., Akinci D., KARÇAALTINCABA M., Ayhan A.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, cilt.30, sa.2, ss.237-240, 2007 (SCI-Expanded)
- CLXII. **MDCT findings of active bleeding from the ovarian cyst wall**  
Kaya D., Haliloglu M., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.188, sa.4, 2007 (SCI-Expanded)
- CLXIII. **Myocardial bridging on MDCT**  
Hazirolan T., Canyigit M., KARÇAALTINCABA M., Dagoglu M. G., Akata D., Aytemir K., Besim A.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.188, sa.4, ss.1074-1080, 2007 (SCI-Expanded)
- CLXIV. **Multidetector CT angiography for vascular invasion of musculoskeletal tumors**  
KARÇAALTINCABA M.  
RADIOLOGY, cilt.242, sa.2, ss.634, 2007 (SCI-Expanded)
- CLXV. **Demonstration of coronary arteries and major cardiac vascular structures in congenital heart disease by cardiac multidetector computed tomography angiography.**  
Dogan O. F., KARÇAALTINCABA M., Yorgancioglu C., Demircin M., DOĞAN R., Ersoy U., Celiker A., ALEHAN D., HALILOĞLU M., Boke E.  
The heart surgery forum, cilt.10, sa.1, 2007 (SCI-Expanded)
- CLXVI. **Multidetector CT and MRI findings in periportal space pathologies**  
KARÇAALTINCABA 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)
- CLXVII. **Does 16-MDCT angiography scanning direction affect image quality of coronary artery bypass grafts and the native coronary arteries?**  
Hazirolan T., Turkbey B., KARÇAALTINCABA 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)
- CLXVIII. **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., KARÇAALTINCABA 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)
- CLXIX. **Imaging of hepatic steatosis and fatty sparing**  
KARÇAALTINCABA M., Akhan O.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.61, sa.1, ss.33-43, 2007 (SCI-Expanded)

- CLXX. **CT differentiation of distal pancreas fat replacement and distal pancreas agenesis**  
KARÇAALTINCABA M.  
SURGICAL AND RADIOLOGIC ANATOMY, cilt.28, sa.6, ss.637-641, 2006 (SCI-Expanded)
- CLXXI. **Diagnosis of a coronary artery anomaly by 16-channel computed tomography coronary angiography in an infant**  
Dogan O. F., Guvener M., Demircin M., KARÇAALTINCABA M., Duman U.  
PEDIATRIC CARDIOLOGY, cilt.27, sa.5, ss.658-659, 2006 (SCI-Expanded)
- CLXXII. **Detection of a pseudoaneurysm in the knee joint with Doppler imaging after blunt trauma**  
Karaosmanoglu D., KARÇAALTINCABA M., Akhan O.  
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.25, sa.9, ss.1211-1213, 2006 (SCI-Expanded)
- CLXXIII. **Preoperative multidetector computed tomography diagnosis of a seminoma originating from an undescended testis by "testicular vascular pedicle" sign**  
KARÇAALTINCABA M., Kaya D., Ozkan O. S., Akhan M.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.30, sa.5, ss.794-795, 2006 (SCI-Expanded)
- CLXXIV. **MRCP diagnosis of Mirizzi syndrome in a paediatric patient: importance of T1-weighted gradient echo images for diagnosis**  
Kaya D., KARÇAALTINCABA M., Akhan O., Uslu N., Haliloglu M.  
PEDIATRIC RADIOLOGY, cilt.36, sa.9, ss.980-982, 2006 (SCI-Expanded)
- CLXXV. **Multiple hyperplastic nodules in the liver with congenital absence of portal vein: MRI findings**  
Turkbey B., KARÇAALTINCABA M., Demir H., Akcoren Z., Yuce A., Haliloglu M.  
PEDIATRIC RADIOLOGY, cilt.36, sa.5, ss.445-448, 2006 (SCI-Expanded)
- CLXXVI. **Does Dega osteotomy increase acetabular volume in developmental dysplasia of the hip?**  
Ozgun A., Aksoy M., Kandemir U., KARÇAALTINCABA M., AYDINGÖZ Ü., Yazici M., Surat A.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, cilt.15, sa.2, ss.83-86, 2006 (SCI-Expanded)
- CLXXVII. **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)
- CLXXVIII. **Diagnosis of tailgut cysts**  
KARÇAALTINCABA M., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.185, sa.5, ss.1369-1370, 2005 (SCI-Expanded)
- CLXXIX. **Bilateral scrotal extra peritoneal herniation of ureters - Computed tomography urographic findings and review of the literature**  
Akpınar E., Turkbey B., Ozcan O., Akdogan B., KARÇAALTINCABA M., Ozen H.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.29, sa.6, ss.790-792, 2005 (SCI-Expanded)
- CLXXX. **Gadolinium-enhanced CT angiography**  
KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.185, sa.4, ss.1083, 2005 (SCI-Expanded)
- CLXXXI. **Diaphragmatic mesothelial cysts in children: Radiologic findings and percutaneous ethanol sclerotherapy**  
Akinci D., Akhan O., Ozmen M., Ozkan O., KARÇAALTINCABA M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.185, sa.4, ss.873-877, 2005 (SCI-Expanded)
- CLXXXII. **Radiologic imaging and percutaneous treatment of pelvic lymphocele**  
Karcaaltincaba M., AKHAN O.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.55, sa.3, ss.340-354, 2005 (SCI-Expanded)
- CLXXXIII. **Percutaneous hepaticogastrostomy in a patient with complete common duct obstruction after right hepatectomy**  
Ozkan O., Akinci D., Abbasoglu O., KARÇAALTINCABA M., Ozmen M., Akhart O.  
JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY, cilt.16, sa.9, ss.1253-1256, 2005 (SCI-Expanded)
- CLXXXIV. **Efficacy of transvaginal contrast-enhanced MRI in the early staging of cervical carcinoma**  
Akata D., Kerimoglu U., Hazirolan T., KARÇAALTINCABA M., Kose F., Ozmen M., Akhan O.

EUROPEAN RADIOLOGY, cilt.15, sa.8, ss.1727-1733, 2005 (SCI-Expanded)

- CLXXXV. **Long-term results of single-session percutaneous drainage and ethanol sclerotherapy in simple renal cysts**  
Akinci D., Akhan O., Ozmen M., Gumus B., Ozkan O., KARÇAALTINCABA M., Cil B., Haliloglu M.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.54, sa.2, ss.298-302, 2005 (SCI-Expanded)
- CLXXXVI. **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)
- CLXXXVII. **Four- and eight-channel aortoiliac CT angiography: A comparative study**  
KARÇAALTINCABA M., Foley D.  
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, cilt.28, sa.2, ss.169-172, 2005 (SCI-Expanded)
- LXXXVIII. **Assessment of the radial artery and hand circulation by computed tomography angiography: A pilot study**  
Dogan O., KARÇAALTINCABA M., Duman U., Akata D., Besim A., Boke E.  
HEART SURGERY FORUM, cilt.8, sa.1, 2005 (SCI-Expanded)
- CLXXXIX. **Magnetic resonance venography of double inferior vena cava**  
Tatar H., Tore H., Celik H., KARÇAALTINCABA M.  
SAUDI MEDICAL JOURNAL, cilt.26, sa.1, ss.101-103, 2005 (SCI-Expanded)
- CXC. **Interrupted aortic arch in a neonate: multidetector CT diagnosis**  
Cinar A., Haliloglu M., Karagoz T., KARÇAALTINCABA M., Celiker A., Tekinalp G.  
PEDIATRIC RADIOLOGY, cilt.34, sa.11, ss.901-903, 2004 (SCI-Expanded)
- CXCI. **Case 76: May-Thurner Syndrome**  
Cil B., Akpınar E., KARÇAALTINCABA M., Akinci D.  
RADIOLOGY, cilt.233, sa.2, ss.361-365, 2004 (SCI-Expanded)
- CXCII. **Unilateral transpedicular course of an ascending lumbar vein through a pedicular foramen mimicking a lytic lesion: An anatomic variant**  
KARÇAALTINCABA M., Akata D.  
AMERICAN JOURNAL OF NEURORADIOLOGY, cilt.25, sa.9, ss.1597-1598, 2004 (SCI-Expanded)
- CXCIII. **Partial tracheal duplication: MDCT bronchoscopic diagnosis**  
KARÇAALTINCABA M., HALILOGLU M., Ekinci S.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.183, sa.2, ss.290-292, 2004 (SCI-Expanded)
- CXCIV. **Bilateral ovarian fibromatosis presenting with ascites and hirsutism**  
Onderoglu L., GÜLTEKİN M., Dursun P., KARÇAALTINCABA M., Usbutun A., Akata D., Ayhan A.  
GYNECOLOGIC ONCOLOGY, cilt.94, sa.1, ss.223-225, 2004 (SCI-Expanded)
- CXCV. **Three-dimensional MDCT angiography of the extremities: Clinical applications with emphasis on musculoskeletal uses**  
KARÇAALTINCABA M., Akata D., AYDINGÖZ Ü., Leblebicioglu G., Akinci D., Cil B., Besim A., Akhan O.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.183, sa.1, ss.113-117, 2004 (SCI-Expanded)
- CXCVI. **MDCT angiography of the extremities in pediatric patients: Initial experience**  
KARÇAALTINCABA M., Akata D., Leblebicioglu G., Haliloglu M., Akinci D., Balkanci F., Besim A.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.183, sa.1, ss.189-192, 2004 (SCI-Expanded)
- CXCVII. **Breast abscess mimicking malignant mass due to retained penrose drain - Diagnosis by mammography and MRI**  
KARÇAALTINCABA M., Demirkazık F., Imamoglu T., Firat A., Ariyurek M.  
CLINICAL IMAGING, cilt.28, sa.4, ss.278-279, 2004 (SCI-Expanded)
- CXCVIII. **Long-term results of celiac ganglia block: Correlation of grade of tumoral invasion and pain relief**  
AKHAN O., OZMEN M., BASGUN N., AKINCI D., OGUZ O., KOROGLU M., Karcaaltincaba M.  
AMERICAN JOURNAL OF ROENTGENOLOGY, cilt.182, sa.4, ss.891-896, 2004 (SCI-Expanded)
- CXCIX. **Combination of extremity computed tomography angiography and abdominal imaging in patients with musculoskeletal tumors**  
KARÇAALTINCABA M., AYDINGÖZ Ü., Akata D., Leblebicioglu G., Akinci D., Akhan O.

JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.28, sa.2, ss.273-277, 2004 (SCI-Expanded)

**CC. Computed tomography angiography: Principles and clinical applications**

Foley W., Karcaaltincaba M.

JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.27, 2003 (SCI-Expanded)

**CCI. Beneficial role of intravenous calcitriol on bone mineral density in children with severe secondary hyperparathyroidism**

Baskin E., ÖZEN S., KARÇAALTINCABA M., Besbas N., Saatci U., DÜZOVA A., Agras P. I., HALILOĞLU M., Bakkaloglu A. INTERNATIONAL UROLOGY AND NEPHROLOGY, cilt.36, sa.1, ss.113-118, 2003 (SCI-Expanded)

**CCII. Lumbar pedicle morphology in the immature spine - A three-dimensional study using spiral computed tomography**

SENARAN H., YAZICI M., Karcaaltincaba M., ALANAY A., ACAROGLU R. E., AKSOY M., ARIYUREK M., SURAT A. SPINE, cilt.27, sa.22, ss.2472-2476, 2002 (SCI-Expanded)

**CCIII. Bilateral multiple pulmonary tuberculous nodules mimicking metastatic disease**

Ariyurek M., KARÇAALTINCABA M., Demirkazik F., Akay H., Gedikoglu G., Emri S.

EUROPEAN JOURNAL OF RADIOLOGY, cilt.44, sa.1, ss.33-36, 2002 (SCI-Expanded)

**CCIV. Endovascular treatment of kissing aneurysms at the fenestrated basilar artery case report with literature review**

SAATCI I., CEKIRGE H., Karcaaltincaba M., BASGUN N., BERKER M., TIMURKAYNAK E., OZCAN O.

SURGICAL NEUROLOGY, cilt.58, sa.1, ss.54-58, 2002 (SCI-Expanded)

**CCV. CT presentation of Wegener's granulomatosis in a child: rapidly progressive changes of pulmonary nodules to cavities**

HALILOGLU M., Karcaaltincaba M., TORU M., KIPER N., ARIYUREK M.

EUROPEAN JOURNAL OF RADIOLOGY, cilt.35, sa.1, ss.12-14, 2000 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

**I. TASL Practice Guidance on the Clinical Assessment and Management of Patients with Nonalcoholic Fatty Liver Disease**

YILMAZ Y., ZEYBEL M., ADALI G., COŞAR A., SERTESEN E., SÜMER H., BAHCECIOĞLU I. H., ŞAHİN M., KAYA C. T., ERGÜN İ., et al.

Hepatology forum, cilt.4, sa.1, ss.1-32, 2023 (Scopus)

**II. The role of magnetic resonance elastography in the evaluation of nonalcoholic fatty liver disease**

İDİLMAN İ. S., KARÇAALTINCABA M.

Hepatology Forum, cilt.4, sa.1, ss.1-2, 2023 (Scopus)

**III. Clinical anatomy of hepatic vessels by computed tomography angiography: A minireview Firat A, Abbasoglu TT, Karcaaltincaba M, Balaban YH.&nbsp; Clinical anatomy of hepatic vessels by computed tomography angiography: A minireview.&nbsp;**

FIRAT A., Taşkindere Abbasoğlu T., KARÇAALTINCABA M., BALABAN H. Y.

WORLD JOURNAL OF RADIOLOGY, cilt.15, sa.1, ss.1-9, 2023 (Hakemli Dergi)

**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. Secondary malignancies mimicking primary pancreatic lymphoma**

Petekaya I., Roach E. C., Gezgen G., KARÇAALTINCABA M., ÜNER A., Petekkaya E., Altundag K.



EUROPEAN JOURNAL OF THERAPEUTICS, cilt.20, sa.3, ss.270-273, 2014 (ESCI)

- VIII. **Karaciğer yağlanması tanısında ve yağlanma miktarının belirlenmesinde radyolojik tanı yöntemleri**  
İDİLMAN İ. S., KARÇAALTINCABA M.  
Güncel Gastroenteroloji, cilt.18, ss.112-118, 2014 (Hakemli Dergi)
- IX. **Answers of specialist**  
Sahinarslan A., KARÇAALTINCABA M.  
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, cilt.41, sa.8, ss.785, 2013 (ESCI)
- X. **Small bowel wall thickening: MDCT evaluation in the emergency room**  
AKÇALAR YILDIRIM S., Turkbey B., KARÇAALTINCABA M., AKPINAR E., AKHAN O.  
EMERGENCY RADIOLOGY, cilt.18, sa.5, ss.409-415, 2011 (ESCI)
- XI. **When do we need contrast-enhanced CT in patients with vague urinary system findings on unenhanced CT?**  
AKPINAR E., Turkbey B., Eldem G., KARÇAALTINCABA M., AKHAN O.  
EMERGENCY RADIOLOGY, cilt.16, sa.2, ss.97-103, 2009 (ESCI)

## Kitap & Kitap Bölümleri

- I. **Radiological Imaging in Urological Cancers**  
ONUR M. R., KARÇAALTINCABA M.  
Principles and Practice of Urooncology, Ozyigit G, selek U, Editör, springer, New York, ss.1-58, 2017

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **MAGNETIC RESONANCE ELASTOGRAPHY AND TRANSIENT ELASTOGRAPHY TO ASSESS HEPATIC STEATOSIS AND LIVER FIBROSIS IN THE LIVER TRANSPLANT SETTING**  
Ellik Z. M., İDİLMAN İ. S., KARTAL A. Ç., Balaban Y. H., KARÇAALTINCABA M., İDİLMAN R.  
Liver Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD), ELECTR NETWORK, 13 - 16 Kasım 2020, cilt.72
- II. **Evaluation of acute appendicitis with dual-energy CT**  
Topel Ç., ONUR M. R., ÜNAL E., METİN AKSU N., KARAOSMANOĞLU A. D., AKPINAR E., KARÇAALTINCABA M.  
ESGAR 2017, Atina, 20 - 23 Haziran 2017
- III. **Nonalkolik yağlı karaciğer hastalığında manyetik rezonans spektroskopisi ve manyetik rezonans görüntüleme proton dansite yağ yüzdesi ile saptanan karaciğer yağ miktarının karaciğer histolojisi ile karşılaştırılması**  
İDİLMAN İ. S., KESKİN O., CELİK A., SAVAŞ B., ELHAN A. H., İDİLMAN R., KARÇAALTINCABA M.  
Türk Manyetik Rezonans Derneği 20. Yıllık Bilimsel Toplantısı, Türkiye, 21 - 23 Mayıs 2015
- IV. **QUANTIFICATION OF LIVER, PANCREAS, KIDNEY AND VERTEBRAL BODY MRI-PDFF IN NONALCOHOLIC FATTY LIVER DISEASE**  
İDİLMAN İ. S., Tuzun A., Savas B., İDİLMAN İ. S., KARÇAALTINCABA M.  
50th International Liver Congress of the European-Association-for-the-Study-of-the-Liver, Vienna, Avusturya, 22 - 26 Nisan 2015, cilt.62
- V. **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
- VI. **The impact of sequential proton density fat fraction calculation by MRI for quantification of hepatic steatosis in nonalcoholic fatty liver disease a longitudinal follow up study**  
İDİLMAN İ. S., KESKİN O., KABACAM G., SAVAŞ B., KARÇAALTINCABA M., ÇINAR K., İDİLMAN R.

The 63rd Annual Meeting of the American Association for the Study of Liver Diseases, 9 - 13 Kasım 2012

**VII. Prognosis of breast cancer in patients with peritoneal metastasis**

Petekaya I., Ayyildiz V., Kizilarlanoglu C., Sahin U., Gezgen G., Roach E. C., KARÇAALTINCABA M., Altundag K.  
48th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO), Illinois, Amerika Birleşik Devletleri, 1 -  
06 Haziran 2012, cilt.30

**VIII. Focal nodular hyperplasia of the liver after treatment of neuroblastoma**

OĞUZ B., İDİLMAN İ. S., KARÇAALTINCABA M., HALİLOĞLU M.  
ESPR 2009, İstanbul, Türkiye, 31 Mayıs - 04 Haziran 2009, ss.548-589

**IX. Effectiveness of Best R-R Reconstruction Interval Detection Software for the Evaluation of Dual-Source Coronary CT Angiography Examinations**

Erol B., KARÇAALTINCABA M., Hazirolan T., Akata D.  
109th Annual Meeting of the American-Roentgen-Ray-Society, Massachusetts, Amerika Birleşik Devletleri, 27 Nisan  
- 01 Mayıs 2009, cilt.192

**X. Utility of Gadobenate Dimeglumine-Enhanced MR Cholangiography in the Diagnosis of Acute Cholecystitis: Preliminary Report**

Akpınar E., Turkbey B., Ballı O., Akkapulu N., Balas S., Tirnaksız B., Akata D., KARÇAALTINCABA M., Akhan O.  
109th Annual Meeting of the American-Roentgen-Ray-Society, Massachusetts, Amerika Birleşik Devletleri, 27 Nisan  
- 01 Mayıs 2009, cilt.192

**XI. Portal ve splenik ven trombozuyla birliktelik gösteren pankreatik nöroendokrin tümörlü hastada sonografik bulgular**

İDİLMAN İ. S., VUDALI DOĞRUYOL S., KARÇAALTINCABA M., KARAOSMANOĞLU A. D.  
29. Ulusal Radyoloji Kongresi, Türkiye, 1 - 05 Kasım 2008

## Desteklenen Projeler

ONUR M. R., KARÇAALTINCABA M., ÖZMEN M. N., Yükseköğretim Kurumları Destekli Proje, Shear-Wave Ultrason Elastografi ve Füzyon Görüntüleme, 2016 - 2019

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, RSNA 2017 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2017 - 2018

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, AAR 2017 KONGRESİNDE RADYOLOJİ BİLGİLERİNİ GELİŞTİRME PROJESİ, 2017 - 2017

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, ACAR 2017 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2017 - 2017

ONUR M. R., KARAOSMANOĞLU A. D., AKPINAR E., KARÇAALTINCABA M., ÖZMEN M. N., Yükseköğretim Kurumları Destekli Proje, Bilgisayarlı Tomografi Standardize Edilmiş Kriterlerle Güvenlidir, 2017 - 2017

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, RSNA 2016 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2016 - 2017

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, ARRS 2016 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2016 - 2016

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, ECR 2016 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2016 - 2016

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, RSNA 2015 Kongresinde Davetli Konuşma: "Kardiyak BT ve MRG: Görülemeyeni Görmek", 2015 - 2016

KARÇAALTINCABA M., Yükseköğretim Kurumları Destekli Proje, ESGAR 2015 Kongresinde Radyoloji Bilgilerini Geliştirme Projesi, 2015 - 2015

## Metrikler

Yayın: 228

Atıf (WoS): 3038

Atıf (Scopus): 3572

H-İndeks (WoS): 29

H-İndeks (Scopus): 31

## **Akademi Dışı Deneyim**

Hacettepe Tıp Fakóltesi

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