

# **Doç. Dr. DENİZ CAN ALİS**

## **Kişisel Bilgiler**

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## **Uluslararası Araştırmacı ID'leri**

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## **Biyografi**

Dr. Deniz Alis graduated from Cerrahpasa Medical Faculty in 2013. He finished his training in 2018 with a doctor's degree. He completed his government service obligation in Mehmet Akif Ersoy Cardiovascular research and training hospital. Dr. Alis primarily engaged in high-end cardiovascular radiology applications such as cardiac magnetic resonance imaging and coronary computed tomography in clinical and academic environments. He started to work at the Mehmet Ali Aydinlar Acibadem University, Maslak Acibadem Hospital, in April 2020 as an assistant professor in radiology. He became an associate professor of radiology in 2021. His primary focus in the Acibadem Healthcare group was contributing to the group's already high healthcare, providing standards, particularly with his expertise in cardiovascular imaging and artificial intelligence. Dr. Alis is the co-author of more than 50 papers published in international journals, including several articles on machine learning for medical imaging. In addition, Dr. Alis is the co-founder and CEO of Hevi AI, a start-up company producing deep learning-based software solutions for medical imaging.

## **Eğitim Bilgileri**

Tıpta Uzmanlık, İstanbul Üniversitesi-Cerrahpaşa, Cerrahpaşa Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Türkiye 2013 - 2018

Lisans, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Pr. (İngilizce), Türkiye 2007 - 2013

## **Yabancı Diller**

İngilizce, C1 İleri

## **Araştırma Alanları**

Radyodiagnostik

## **Akademik Unvanlar / Görevler**

Doç. Dr., Acibadem Mehmet Ali Aydinlar Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2020 - Devam Ediyor  
Araştırma Görevlisi, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2013 - 2017

## **Verdiği Dersler**

### **Lisans**

MED 511- Urology, Lisans, 2022 - 2023, 2021 - 2022

MED 311 – Cardiovascular System and Related Disorders, Lisans, 2022 - 2023

### **Ön Lisans**

Radyoterapi Tibbi Görüntüleme Teknikleri- Radyolojik Anatomi, Ön Lisans, 2018 - 2019

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

- I. **Annotation-efficient, patch-based, explainable deep learning using curriculum method for breast cancer detection in screening mammography**  
Camurdan O., Tanyel T., Aktufan Cerekci E., ALİS D. C., Meltem E., Denizoglu N., Seker M. E., Öksüz İ., KARAARSLAN E. Insights into Imaging, cilt.16, sa.1, 2025 (SCI-Expanded)
- II. **Robotic Assisted Minimally Invasive Coronary Revascularisation: Midterm Results**  
ARSLANHAN G., Özcan Z. S., SENAY S., Baştöpçü M., Karaağaç A., KOÇYİĞİT M., Değirmencioğlu A., ALİS D. C., ALHAN C. International Journal of Medical Robotics and Computer Assisted Surgery, cilt.21, sa.3, 2025 (SCI-Expanded)
- III. **Assessing the aggressiveness of prostate cancer using ADC and relaxation maps from synthetic MRI.**  
Sirolu S., Seker M. E., Alis D. C., Guroz B., Kayhan C. K., Tokat F., Argun O. B., Oksuz I., Karaarslan E. Acta radiologica (Stockholm, Sweden : 1987), 2025 (SCI-Expanded)
- IV. **Evaluating Biparametric Versus Multiparametric Magnetic Resonance Imaging for Diagnosing Clinically Significant Prostate Cancer: An International, Paired, Noninferiority, Confirmatory Observer Study**  
Saha A., Bosma J. S., van Ginneken B., Bjartell A., Padhani A. R., Bonekamp D., Villeirs G., Salomon G., Giannarini G., Kalpathy-Cramer J., et al. European Urology, cilt.87, sa.2, ss.240-250, 2025 (SCI-Expanded)
- V. **Awareness and level of digital literacy among students receiving health-based education**  
Aydınlar A., Mavi A., Kütükçü E., KIRIMLI E. E., ALİS D. C., AKIN A., ALTINTAŞ L. BMC Medical Education, cilt.24, sa.1, 2024 (SCI-Expanded)
- VI. **Choosing the right artificial intelligence solutions for your radiology department: key factors to consider**  
ALİS D. C., Tanyel T., Meltem E., Seker M. E., Seker D., Karakas H. M., KARAARSLAN E., Öksüz İ. DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.30, sa.6, ss.357-365, 2024 (SCI-Expanded)
- VII. **Artificial intelligence and radiologists in prostate cancer detection on MRI (PI-CAI): an international, paired, noninferiority, confirmatory study**  
Saha A., Bosma J. S., Twilt J. J., van Ginneken B., Bjartell A., Padhani A. R., Bonekamp D., Villeirs G., Salomon G., Giannarini G., et al. LANCET ONCOLOGY, cilt.25, sa.7, ss.879-887, 2024 (SCI-Expanded)
- VIII. **Quantitative evaluation of Saliency-Based Explainable artificial intelligence (XAI) methods in Deep Learning-Based mammogram analysis**  
Cerekci E., ALİS D. C., Denizoglu N., Camurdan O., Seker M. E., Özer C., Hansu M. Y., Tanyel T., Öksüz İ., KARAARSLAN E. EUROPEAN JOURNAL OF RADIOLOGY, cilt.173, 2024 (SCI-Expanded)
- IX. **Anatomically guided self-adapting deep neural network for clinically significant prostate cancer detection on bi-parametric MRI: a multi-center study**  
Karagoz A., ALİS D. C., Seker M. E., Zeybel G., Yergin M., Öksüz İ., KARAARSLAN E. INSIGHTS INTO IMAGING, cilt.14, sa.1, 2023 (SCI-Expanded)
- X. **Automated LVO detection and collateral scoring on CTA using a 3D self-configuring object detection network: a multi-center study**  
Bagcilar O., ALİS D. C., Alis C., Seker M. E., Yergin M., Ustundag A., Hikmet E., Tezcan A., Polat G., Akkus A. T., et al.

SCIENTIFIC REPORTS, cilt.13, sa.1, 2023 (SCI-Expanded)

- XI. **Inter-reader agreement of the prostate imaging quality (PI-QUAL) score for basic readers in prostate MRI: A multi-center study**  
Basar Y., ALİS D. C., Seker M. E., Kartal M. S., Guroz B., Arslan A., Sirolu S., Kurtcan S., Denizoglu N., KARAARSLAN E.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.165, 2023 (SCI-Expanded)
- XII. **Deep learning for assessing image quality in bi-parametric prostate MRI: A feasibility study**  
ALİS D. C., Kartal M. S., Seker M. E., Guroz B., Basar Y., Arslan A., Sirolu S., Kurtcan S., Denizoglu N., Tuzun U., et al.  
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- XIII. **The Role of Whole-Body Magnetic Resonance Imaging in Assessing Extrapulmonary Metastases in Osteosarcoma Staging and Restaging: A Pilot Study.**  
Karaarslan E., Alis D. C., Basar Y., Kumbasar B., Kalayci C. B., Alpan B., Ozger H.  
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- XIV. **Outcome Predictors of Lesional Posterior Cortex Epilepsy Surgery**  
Alis C., İŞLER C., ALİS D. C., UZAN M., ÖZKARA Ç.  
WORLD NEUROSURGERY, cilt.172, 2023 (SCI-Expanded)
- XV. **Subclinical atherosclerosis in patients with hidradenitis suppurativa treated with TNF inhibitors**  
Oba M. C., AŞKIN Ö., GÜNVER M. G., Kocaarslan G., ALİS D. C., ENGİN B.  
SKIN RESEARCH AND TECHNOLOGY, cilt.29, sa.3, 2023 (SCI-Expanded)
- XVI. **Does deep learning software improve the consistency and performance of radiologists with various levels of experience in assessing bi-parametric prostate MRI?**  
Arslan A., ALİS D. C., Erdemli S., Seker M. E., Zeybel G., Sirolu S., Kurtcan S., KARAARSLAN E.  
INSIGHTS INTO IMAGING, sa.1, 2023 (SCI-Expanded)
- XVII. **The analysis of F-18-FDG PET/MRI, electroencephalography, and semiology in patients with gray matter heterotopia: A pilot study**  
Alis C., ALİS D. C., USLU BEŞLİ R. L., KARAARSLAN E., SÖNMEZOĞLU K., ÖZKARA Ç., Yeni S. N.  
ACTA NEUROLOGICA SCANDINAVICA, cilt.146, sa.5, ss.662-670, 2022 (SCI-Expanded)
- XVIII. **A joint convolutional-recurrent neural network with an attention mechanism for detecting intracranial hemorrhage on noncontrast head CT**  
ALİS D. C., Alis C., Yergin M., Topel C., Asmakutlu O., Bagcilar O., Senli Y. D., ÜSTÜNDAĞ A., SALT V., Dogan S., et al.  
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- XIX. **A Comparative Study of Multiparametric MRI Sequences in Measuring Prostate Cancer Index Lesion Volume**  
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JOURNAL OF THE BELGIAN SOCIETY OF RADIOLOGY, cilt.106, sa.1, 2022 (SCI-Expanded)
- XX. **Third-Generation Dual-Source Computed Tomography for Coronary Angiography With Individually Tailored Scan Protocols Can Achieve a Low Radiation Dose With Good Image Quality in Unselected Patients**  
Basar Y., AKBAŞ T., ALİS D. C., Ulus S., Topel C., Sanli D. E. T., KARAARSLAN E.  
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- XXI. **Association between left ventricular strain and cardiac iron load in beta-thalassaemia major: a cardiac magnetic resonance study.**  
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- XXII. **Performance of apparent diffusion coefficient values and ratios for the prediction of prostate cancer aggressiveness across different MRI acquisition settings.**  
Karaarslan E., Altan Kus A., Alis D., Karaarslan U. C., Saglican Y., Argun O. B., Kural A. R.  
Diagnostic and interventional radiology (Ankara, Turkey), cilt.28, sa.1, ss.12-20, 2022 (SCI-Expanded)
- XXIII. **IS NEUTROPHILE TO LYMPHOCYTE RATIO A PREDICTOR OF GLEASON SCORE UPGRADING ACCORDING TO RISK CLASSIFICATIONS IN PATIENTS WITH PROSTATE CANCER**  
Karadag S., Eksi M., Ozdemir O., Akkas F., Arikan Y., Ozlu D. N., Colakoglu Y., ALİS D. C., Sahin S., Tugcu V.

- ARCHIVOS ESPANOLAS DE UROLOGIA, cilt.74, sa.6, ss.599-605, 2021 (SCI-Expanded)
- XXIV. **Inter-vendor performance of deep learning in segmenting acute ischemic lesions on diffusion-weighted imaging: a multicenter study**  
ALİS D. C., Yergin M., ALİŞ C., Topel C., Asmakutlu O., Bagcilar O., Senli Y. D., ÜSTÜNDAĞ A., SALT V., Dogan S., et al.  
SCIENTIFIC REPORTS, cilt.11, sa.1, 2021 (SCI-Expanded)
- XXV. **The visibility of prostate cancer concerning underlying histopathological variances: A single-center multiparametric magnetic resonance imaging study.**  
Arslan A., Alis D. C., Tuna M. B., Sağlıcan Y., Kural A. R., Karaarslan E.  
European journal of radiology, cilt.141, ss.109791, 2021 (SCI-Expanded)
- XXVI. **The influence of cardiac motion on radiomics features: radiomics features of non-enhanced CMR cine images greatly vary through the cardiac cycle**  
Alis D. C., Yergin M., Asmakutlu O., Topel C., KARAARSLAN E.  
EUROPEAN RADIOLOGY, cilt.31, sa.5, ss.2706-2715, 2021 (SCI-Expanded)
- XXVII. **Diagnostic value of left atrial strain in pediatric hypertrophic cardiomyopathy with normal maximum left atrial volume index: preliminary cardiac magnetic resonance study.**  
Alis D. C., Asmakutlu O., Topel C., Karaarslan E.  
Pediatric radiology, cilt.51, sa.4, ss.594-604, 2021 (SCI-Expanded)
- XXVIII. **Does Employing a Flowchart Improve the Diagnostic Performance of Cardiac Magnetic Resonance Imaging in Left Ventricular Noncompaction?**  
ALİS D. C., BAĞCILAR Ö., Asmakutlu O., Topel C., BAĞCILAR Y. D., Sahin A., Gurbak I., KARAARSLAN E.  
ACTA CARDIOLOGICA SINICA, cilt.37, sa.2, ss.166-176, 2021 (SCI-Expanded)
- XXIX. **Whole-body MRI for preventive health screening: Management strategies and clinical implications.**  
Basar Y., Alis D. C., Tekcan Sanli D. E., Akbas T., Karaarslan E.  
European journal of radiology, cilt.137, ss.109584, 2021 (SCI-Expanded)
- XXX. **Patients with ACL graft deficiency showed a higher frequency of knee osteoarthritis compared with patients with intact ACL graft in the medium term**  
Asmakutlu O., Alis D. C., Topel C., Bankaoglu M.  
SKELETAL RADIOLOGY, cilt.50, sa.1, ss.137-148, 2021 (SCI-Expanded)
- XXXI. **A new perspective on imaging of olfactory dysfunction: Does size matter?**  
YILDIRIM D., Altundag A., Sanli D. E. T., Bakir A., Eryurekli A., Alis D. C., Kandemirli S. G.  
EUROPEAN JOURNAL OF RADIOLOGY, cilt.132, 2020 (SCI-Expanded)
- XXXII. **Late gadolinium enhancement on CMRI in patients with LV noncompaction: An overestimated phenomenon?**  
Asmakutlu O., Alis D. C., Topel C., Sahin A.  
CLINICAL IMAGING, cilt.66, ss.121-126, 2020 (SCI-Expanded)
- XXXIII. **The diagnostic value of quantitative texture analysis of conventional MRI sequences using artificial neural networks in grading gliomas**  
Alis D. C., Bagcilar O., Senli Y. D., İŞLER C., Yergin M., Kocer N., Islak C., Kizilkilic O.  
CLINICAL RADIOLOGY, cilt.75, sa.5, ss.351-357, 2020 (SCI-Expanded)
- XXXIV. **Clinical and radiological findings of a rare case: reversible Parkinsonism in cerebral venous sinus thrombosis**  
Alis D. C., Alis C., Yazici A. D. E., Akdeniz Y. S., APAYDIN H.  
ACTA NEUROLOGICA BELGICA, cilt.120, sa.2, ss.491-493, 2020 (SCI-Expanded)
- XXXV. **Assessment of ventricular tachyarrhythmia in patients with hypertrophic cardiomyopathy with machine learning-based texture analysis of late gadolinium enhancement cardiac MRI**  
Alis D. C., Guler A., Yergin M., Asmakutlu O.  
DIAGNOSTIC AND INTERVENTIONAL IMAGING, cilt.101, sa.3, ss.137-146, 2020 (SCI-Expanded)
- XXXVI. **Machine learning-based quantitative texture analysis of conventional MRI combined with ADC maps for assessment of IDH1 mutation in high-grade gliomas**  
ALİS D. C., Bagcilar O., Senli Y. D., Yergin M., İŞLER C., Kocer N., Islak C., KIZILKILIÇ O.  
JAPANESE JOURNAL OF RADIOLOGY, cilt.38, sa.2, ss.135-143, 2020 (SCI-Expanded)

- XXXVII. **Diagnostic Accuracy of Ultrasound for the Evaluation of Lateral Compartment Lymph Nodes in Papillary Thyroid Carcinoma**  
Colakoglu B., Alis D. C., Seymen H.  
CURRENT MEDICAL IMAGING, cilt.16, sa.4, ss.459-465, 2020 (SCI-Expanded)
- XXXVIII. **Superb Microvascular Imaging Compared With Power Doppler Ultrasound in Assessing Synovitis of the Knee in Juvenile Idiopathic Arthritis A Preliminary Study**  
ALİS D. C., Erol B. C., Akbas S., BARUT K., KASAPÇOPUR Ö., ADALETLİ İ.  
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.39, sa.1, ss.99-106, 2020 (SCI-Expanded)
- XXXIX. **Is there any association between jugular venous reflux and nonpulsatile subjective tinnitus? A preliminary study of four-dimensional magnetic resonance angiography**  
YILDIRIM D., ALİS D. C., Turkmen S., Bakir A., Temirbekov D., SAMANCI C., Sirin A. A., Ustabasioglu F. E.  
NIGERIAN JOURNAL OF CLINICAL PRACTICE, cilt.22, sa.10, ss.1430-1434, 2019 (SCI-Expanded)
- XL. **Diagnostic Value of Machine Learning-Based Quantitative Texture Analysis in Differentiating Benign and Malignant Thyroid Nodules**  
Colakoglu B., Alis D. C., Yergin M.  
JOURNAL OF ONCOLOGY, cilt.2019, 2019 (SCI-Expanded)
- XLI. **Prognostic value of ADC measurements in predicting overall survival in patients undergoing Y-90 radioembolization for colorectal cancer liver metastases**  
ALİS D. C., Durmaz E. S. M., GÜLŞEN F., Bas A., Kabasakal L., SAĞER M. S., Numan F.  
CLINICAL IMAGING, cilt.57, ss.124-130, 2019 (SCI-Expanded)
- XLII. **Apparent diffusion coefficient characteristics of parenchymal neuro-Behcet's disease**  
Alis D. C., Alis C., Tutuncu M., Kocer N., Islak C., Kizilkilic O.  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, cilt.22, sa.8, ss.1452-1458, 2019 (SCI-Expanded)
- XLIII. **Evaluation of lumbar multifidus muscle in patients with lumbar disc herniation: are complex quantitative MRI measurements needed?**  
Colakoglu B., Alis D. C.  
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, cilt.47, sa.8, ss.3590-3600, 2019 (SCI-Expanded)
- XLIV. **Shear Wave Elastography of the Lumbar Multifidus Muscle in Patients With Unilateral Lumbar Disk Herniation**  
Alis D. C., Durmaz E. S. M., Alis C., Erol B. C., Okur B., Kizilkilic O., Mihmanli I.  
JOURNAL OF ULTRASOUND IN MEDICINE, cilt.38, sa.7, ss.1695-1703, 2019 (SCI-Expanded)
- XLV. **Prediction of recurrence in non-muscle invasive bladder cancer patients. Do patient characteristics matter?**  
Ucpinar B., Erbin A., Ayrancı A., Caglar U., Alis D. C., Basal S., Sarilar O., Akbulut M. F.  
JOURNAL OF BUON, cilt.24, sa.4, ss.1659-1665, 2019 (SCI-Expanded)
- XLVI. **Kanser Gündemi: Nazofarenks Kanseri**  
ALİŞ D. C., KIZILKILIÇ O.  
UROLOGIC CLINICS OF NORTH AMERICA, cilt.7, sa.2, ss.20-28, 2019 (SCI-Expanded)
- XLVII. **A comparative study of shear wave elastography in the evaluation of undescended and retractile testes in a pediatric population**  
Turna O., Alis D. C.  
JOURNAL OF MEDICAL ULTRASONICS, cilt.46, sa.2, ss.231-237, 2019 (SCI-Expanded)
- XLVIII. **Shear Wave Elastography in the Evaluation of the Kidneys in Pediatric Patients with Unilateral Vesicoureteral Reflux**  
KALYONCU UÇAR A., Cicek R. Y., ALİS D. C., Akbas S., Habibi H. A., Arslan M. U., Eral G., SÜLEYMAN A., ÇALIŞKAN S., ADALETLİ İ.  
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- XLIX. **Diagnostic Capabilities of MRI Versus F-18 FDG PET-CT in Postoperative Patients with Thyroglobulin Positive, I-131-negative Local Recurrent or Metastatic Thyroid Cancer**  
SAMANCI C., Onal Y., SAĞER M. S., Asa S., Ustabasioglu F. E., Alis D. C., Akman C., SÖNMEZOĞLU K.  
CURRENT MEDICAL IMAGING, cilt.15, sa.10, ss.956-964, 2019 (SCI-Expanded)

- L. **The preliminary results of a new CT-guided periradicular cervical steroid injection technique: safety and feasibility of the lateral peri-isthmic approach in 28 patients**  
 Ulusoy O. L., Alis D. C., Mutlu A., Colakoglu B., Sirvancı M.  
*SKELETAL RADIOLOGY*, cilt.47, sa.12, ss.1607-1613, 2018 (SCI-Expanded)
- LI. **Preoperative arterial embolization of endobronchial glomus tumor before endoscopic removal**  
 Bakan S., Alis D. C., Namdar Y., GÜLŞEN F., KILIÇ B., ÖZ A. B.  
*DIAGNOSTIC AND INTERVENTIONAL IMAGING*, cilt.99, sa.9, ss.579-580, 2018 (SCI-Expanded)
- LII. **A Case Report of Symptomatic Subclavius Posticus Muscle in a Synchronized Swimmer**  
 Ulusoy O. L., Barlas B. S., Mutlu A., Alis D. C., Enercan M.  
*IRANIAN JOURNAL OF RADIOLOGY*, cilt.15, sa.3, 2018 (SCI-Expanded)
- LIII. **Evaluation of median nerve by shear wave elastography and diffusion tensor imaging in carpal tunnel syndrome**  
 Cingoz M., Kandemirli S. G., Alis D. C., SAMANCI C., Kandemirli G. C., Adatepe N. U.  
*EUROPEAN JOURNAL OF RADIOLOGY*, cilt.101, ss.59-64, 2018 (SCI-Expanded)
- LIV. **Magnetic Resonance and Computed Tomography Findings of Isolated Hydatid Cyst of the Interventricular Septum**  
 Alis D. C., Turna O.  
*JOURNAL OF THE BELGIAN SOCIETY OF RADIOLOGY*, cilt.102, sa.1, 2018 (SCI-Expanded)
- LV. **Comment on "Adding Shear Wave Elastography to Conventional Sonography Did Not Improve Diagnostic Performance: Was There a Problem With the Cut off Value?"**  
 Alis D. C., Yildirim D.  
*JOURNAL OF ULTRASOUND IN MEDICINE*, cilt.36, sa.6, ss.1286-1287, 2017 (SCI-Expanded)
- LVI. **Apparent diffusion coefficient measurement of ovarian stroma: A potential tool for the diagnosis of polycystic ovary syndrome**  
 SAMANCI C., Alis D. C., Ustabasioglu F. E., ÖZMEN E., KALYONCU UÇAR A., ASLAN M. Ç., Habibi H. A., Bakan S., Ozcabi B., EVLİYAĞOĞLU S. O., et al.  
*DIAGNOSTIC AND INTERVENTIONAL IMAGING*, cilt.98, sa.1, ss.57-61, 2017 (SCI-Expanded)
- LVII. **A Rare Complication of Behcet's Disease: An Incidentally Detected and Spontaneously Thrombosed Sinus of Valsalva Aneurysm**  
 Bakan S., Yamac E., Alis D. C., Ustabasioglu F. E.  
*ANNALS OF THORACIC SURGERY*, cilt.101, sa.5, 2016 (SCI-Expanded)
- LVIII. **Pre-operative Angiographic Demonstration of Meckel's Diverticulum with Massive Bleeding**  
 Bas A., Alis D. C., SAMANCI C., Ustabasioglu F., Bakan S., Cetin A.  
*JOURNAL OF THE BELGIAN SOCIETY OF RADIOLOGY*, cilt.100, sa.1, 2016 (SCI-Expanded)
- LIX. **Penile masses: Shear Wave Elastography correlated with Magnetic Resonance Imaging. A two cases report**  
 Alis D. C., Ustabasioglu F. E., SAMANCI C., Boz S. M., ŞİROLU S., Kantarci F.  
*MEDICAL ULTRASONOGRAPHY*, cilt.18, sa.4, ss.515-517, 2016 (SCI-Expanded)

## Diger Dergilerde Yayınlanan Makaleler

- I. **Letter to the Editor: Facilitating Proximal Anastomosis in Minimally Invasive Coronary Artery Bypass Grafting**  
 Özcan Z. S., Baştöpçü M., ARSLANHAN G., Karaağaç A., SENAY S., KOÇYİĞİT M., Değirmencioğlu A., ALİS D. C., ALHAN C.  
*Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery*, cilt.19, sa.3, ss.330, 2024 (ESCI)
- II. **Robot-Assisted Minimally Invasive Multivessel Coronary Bypass Guided by Computerized Tomography**  
 Arslanhan G., Ozcan Z. S., Senay S., Bastopcu M., KOÇYİĞİT M., Degirmencioğlu A., ALİS D. C., Alhan C.  
*INNOVATIONS-TECHNOLOGY AND TECHNIQUES IN CARDIOTHORACIC AND VASCULAR SURGERY*, sa.1, ss.30-38,

2024 (ESCI)

- III. Revisiting imaging features of rectosigmoid vascular malformation with emphasis on multiparametric MRI: a case report  
Erdemli S., ALİS D. C., Cicek B., Goksel S., KARAHASANOĞLU T., KARAARSLAN E.  
EGYPTIAN JOURNAL OF RADIOLOGY AND NUCLEAR MEDICINE, cilt.53, sa.1, 2022 (ESCI)
- IV. Evaluation of Intercondylar Notch, Condylar Morphology and Tibial Slope on Magnetic Resonance Imaging and Their Influence on Rupture of the Anterior Cruciate Ligament  
USTABAŞIOĞLU F. E., SAMANCI C., ALİŞ D. C.  
Haydarpaşa Numune Eğitim ve Araştırma Hastanesi Tıp Dergisi, cilt.60, sa.2, ss.116-122, 2020 (Hakemli Dergi)
- V. Diagnostic values of edema-sensitive T2-weighted imaging, TSE T1-weighted early contrast-enhanced imaging, late gadolinium enhancement, and the Lake Louise criteria in assessing acute myocarditis: A single-center cardiac magnetic resonance study  
Alis D. C., Guler A., Asmakutlu O., Uygur B., Ordekci S.  
TÜRK KARDİYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, cilt.48, sa.3, ss.246-254, 2020 (Hakemli Dergi)
- VI. Diagnostic Values of Edema-Sensitive T2-weighted Imaging, TSE T1-weighted Early Contrast-Enhanced Imaging, Late Gadolinium Enhancement, and Lake Louise Criteria in Assessing Acute Myocarditis: A Single Center Cardiac Magnetic Resonance Study  
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- II. **DEEP LEARNING FOR AUTOMATED ACUTE ISCHEMIC LESION SEGMENTATION ON DWI**  
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- III. **THE DIAGNOSTIC PERFORMANCE OF CONVOLUTIONAL RECURRENT NEURAL NETWORKS FOR DETECTING INTRACRANIAL HEMORRHAGE (ICH) ON NON-CONTRAST HEAD COMPUTED TOMOGRAPHY**

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## **Metrikler**

Yayın: 93

Atıf (WoS): 270

Atıf (Scopus): 456

H-İndeks (WoS): 9

H-İndeks (Scopus): 11

## **Kongre ve Sempozyum Katılımı Faaliyetleri**

45. Ulusal Radyoloji Kongresi', Katılımcı, Antalya, Türkiye, 2024

18.Uluslararası radyoteknoloji kongresi ve 4. Ulusal radyoterapi kongresi, Katılımcı, Antalya, Türkiye, 2024

2024 Türk Girişimsel Radyoloji 19.Yıllık Toplantısı, Davetli Konuşmacı, Antalya, Türkiye, 2024

INMerge Innovation Summit , Katılımcı, Bakırköy, İstanbul, Türkiye, 2023

Turkish Conference of Radiology, Davetli Konuşmacı, Antalya, Türkiye, 2023

Take-Off İstanbul, Katılımcı, İstanbul, Türkiye, 2023

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