

Prof.Dr. OKTAY ALGIN

Kişisel Bilgiler

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Eğitim Bilgileri

Tıpta Uzmanlık, Bursa Uludağ Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Türkiye
2003 - 2008

Biyografi

I am currently working as an interventional/neuro-radiologist and academic staff at Yıldırım Beyazıt University, City Hospital, Department of Radiology (Ankara, Turkey); and National MR Research Center, Bilkent University (Ankara, Turkey). My clinical and research interests focus on stroke treatment, high-tesla MR imaging, minimally invasive therapies (e.g., cryo/laser ablation or HIFU), MR imaging, and CSF disorders. Also, my research includes the development and clinical application of new technologies for image-guided interventions (such as brain tumor biopsy and/or brain abscess drainage).

Yabancı Diller

İngilizce, C1 İleri

Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Radyodiagnostik

Akademik Unvanlar / Görevler

Prof.Dr., Ankara Yıldırım Beyazıt Üniversitesi, Tıp Fakültesi, 2018 - Devam Ediyor

Akademik İdari Deneyim

Merkez Müdürü, Ankara Yıldırım Beyazıt Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - Devam Ediyor

Verdiği Dersler

Santral sinir sistemi enfeksiyonları, Yüksek Lisans, 2019 - 2020

Santral sinir sistemi Tümörleri, Lisans, 2017 - 2018

Santral sinir sistemi enfeksiyonları, Lisans, 2017 - 2018

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayımlanan Makaleler

- I. **The Complex Structure of the Anterior White Commissure of the Human Brain: Fiber Dissection and Tractography Study**
Çavdar S., Aydın A. E. , ALGIN O., Aydın S.
World Neurosurgery, cilt.147, 2021 (SCI Expanded İndekslerine Giren Dergi)
- II. **Exploiting lamina terminalis appearance and motion in prediction of hydrocephalus using convolutional LSTM network**
Saygılı G., Yigin B. Ö. , Güney G., Algin O.
Journal of Neuroradiology, 2021 (SCI Expanded İndekslerine Giren Dergi)
- III. **Fiber dissection and 3-tesla diffusion tensor tractography of the superior cerebellar peduncle in the human brain: emphasize on the cerebello-hypthalamic fibers.**
Çavdar S., Esen A., Algin O., Aydoğmuş E.
Brain structure & function, cilt.225, ss.121-128, 2020 (SCI Expanded İndekslerine Giren Dergi)
- IV. **3 tesla magnetic resonance imaging and multiplanar reconstruction of the brain and its associated structures in sheep** *Koyunda beyin ve ilişkili yapıların 3 tesla manyetik rezonans ile görüntülenmesi ve multiplanar rekonstruksiyonu*
Bakici C., Ekim O., Ergin İ., Algin O., Oto Ç.
Ankara Üniversitesi Veteriner Fakültesi Dergisi, cilt.67, ss.11-14, 2020 (SCI Expanded İndekslerine Giren Dergi)
- V. **Comparison of morphometric parameters in prediction of hydrocephalus using random forests**
Ozgode Yigin B., Algin O., Saygili G.
Computers in Biology and Medicine, cilt.116, 2020 (SCI Expanded İndekslerine Giren Dergi)
- VI. **The Efficacy of the 3-dimensional VIBE-CAIPIRINHA-Dixon technique in the Evaluation of Pancreatic Steatosis.**
Koç U., Ocakoğlu G., Algin O.
Turkish journal of medical sciences, 2019 (SCI Expanded İndekslerine Giren Dergi)
- VII. **Assessment of the visual pathways in patients with neurofibromatosis-1 by 3S-space technique with 3-Tesla MRI**
Saraç Ö., Algin O., Beyazal M., Anlar F., Varan A., Kansu A.
Turkish journal of medical sciences, cilt.49, ss.1626-1633, 2019 (SCI Expanded İndekslerine Giren Dergi)
- VIII. **Evaluation of temporomandibular joint, masticatory muscle, and brain cortex activity in patients treated by removable functional appliances: a prospective fMRI study.**
Ozdiler O., Orhan K., Cesur E., Koklu A., Algn O.
Dento maxillo facial radiology, cilt.48, sa.7, ss.20190216, 2019 (SCI Expanded İndekslerine Giren Dergi)
- IX. **A simple, safe and effective surface marking and targeting method combined with intraoperative ultrasonography for small subcortical intracranial lesions.**
Kazanci A., Gurcan O., Gurcay A., Bozkurt I., Algin O., Turkoglu O., Bavbek M.
Journal of neurosurgical sciences, cilt.63, sa.3, ss.270-279, 2019 (SCI Expanded İndekslerine Giren Dergi)
- X. **Functional Reorganization in the Primary Somatosensory Cortex of Rat Following Hind-Paw Amputation: A Study of Functional Imaging with 1.5 Tesla MRI.**
Ekşi M., Özcan-Ekşi E., Arslanhan A., Şirinoğlu H., Erbil S., Güngör A., Algin O., Konya D.
Turkish neurosurgery, 2019 (SCI Expanded İndekslerine Giren Dergi)
- XI. **Preparing fMRI data for postprocessing: Conversion modalities, preprocessing pipeline, and parametric and nonparametric approaches**
Jaber H. A. , Aljobouri H. K. , Cankaya I., KOÇAK O. M. , Algin O.
IEEE Access, cilt.7, ss.122864-122877, 2019 (SCI Expanded İndekslerine Giren Dergi)

- XII. **The volume fraction values of the brain compartments using the Cavalieri principle and a 3T MRI in brachycephalic and mesocephalic dogs**
Bakici C., Akgun R. O. , Ozen D., Algin O., Oto C.
Veterinari Medicina, cilt.64, sa.11, ss.482-489, 2019 (SCI Expanded İndekslerine Giren Dergi)
- XIII. **Bilayer Matrix Autologous Chondrocyte Implantation without Bone Graft for Knee Osteochondral Lesion Less than 8 mm Deep.**
Bozkurt M., Isik C., Gursoy S., Akkaya M., Algin O., Dogan M.
The journal of knee surgery, cilt.31, sa.9, ss.851-857, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XIV. **Evaluation of the Communication Between Arachnoid Cysts and Neighboring Cerebrospinal Fluid Spaces by T2W 3D-SPACE With Variant Flip-Angle Technique at 3 T.**
Algin O.
Journal of computer assisted tomography, cilt.42, sa.5, ss.816-821, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XV. **Can pancreatic steatosis affect exocrine functions of pancreas?**
TAHTACI M., Algin O., KARAKAN T., YÜREKLİ Ö. T. , Alisik M., Koseoglu H., Metin M. R. , Bolat A. D. , EREL Ö., ERSOY O.
The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, cilt.29, sa.5, ss.588-594, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XVI. **Assessment of the corticospinal fiber integrity in mirror movement disorder.**
Solmaz B., Özyurt M., Ata D., Akçimen F., Shabsog M., Türker K., Dalçık H., Algin O., Başak A., Özgür M., et al.
Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia, cilt.54, ss.69-76, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XVII. **Neurochemical differences between bipolar disorder type I and II in superior temporal cortices: A proton magnetic resonance spectroscopy study**
Atagun M. I. , Sikoglu E. M. , Can S. S. , Ugurlu G., Kaymak S. U. , Caykoğlu A., Algin O., Phillips M. L. , Moore C. M. , Ongur D.
Journal of Affective Disorders, cilt.235, ss.15-19, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XVIII. **An inductively coupled ultra-thin, flexible, and passive RF resonator for MRI marking and guiding purposes: Clinical feasibility.**
Alipour A., Gokyar S., Algin O., Atalar E., Demir H.
Magnetic resonance in medicine, cilt.80, ss.361-370, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XIX. **Evaluation of hydrocephalus patients with 3D-SPACE technique using variant FA mode at 3T.**
Algin O.
Acta neurologica Belgica, cilt.118, ss.169-178, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XX. **A new class of cubic SPIONs as a dual-mode T1 and T2 contrast agent for MRI.**
Alipour A., Soran-Erdem Z., Utkur M., Sharma V., Algin O., Saritas E., Demir H.
Magnetic resonance imaging, cilt.49, ss.16-24, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XXI. **A temperature sensor implant for active implantable medical devices for in vivo subacute heating tests under MRI.**
Silemek B., Acikel V., Oto C., Alipour A., Aykut Z., Algin O., Atalar E.
Magnetic resonance in medicine, cilt.79, ss.2824-2832, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XXII. **A Comparative Study of Receptor-Targeted Magnetosome and HSA-Coated Iron Oxide Nanoparticles as MRI Contrast-Enhancing Agent in Animal Cancer Model.**
Erdal E., DEMİR BİLEK M., Yeh Y., Akbal O., Ruff L., Bozkurt D., ÇABUK A., Senel Y., Gumuskaya B., Algin O., et al.
Applied biochemistry and biotechnology, cilt.185, sa.1, ss.91-113, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XXIII. **Clustering fMRI data with a robust unsupervised learning algorithm for neuroscience data mining.**
Aljoubouri H. K. , Jaber H. A. , KOÇAK O. M. , Algin O., Cankaya I.
Journal of neuroscience methods, cilt.299, ss.45-54, 2018 (SCI Expanded İndekslerine Giren Dergi)
- XXIV. **Detection of cholesteatoma: High-resolution DWI using RS-EPI and parallel imaging at 3 tesla.**
ALGIN O., AYDIN H., ÖZMEN E., OCAKOĞLU G., BERÇİN A. S. , Porter D. A. , KUTLUHAN A.
Journal of neuroradiology = Journal de neuroradiologie, cilt.44, sa.6, ss.388-394, 2017 (SCI Expanded İndekslerine Giren Dergi)

- XXV. **Perisylvian GABA levels in schizophrenia and bipolar disorder.**
Atagun M. I. , Sikoglu E. M. , Soykan C., Can S. S. , Ulusoy-Kaymak S., Caykoylu A., Algin O., Phillips M. L. , Ongur D., Moore C. M.
Neuroscience letters, cilt.637, ss.70-74, 2017 (SCI Expanded İndekslerine Giren Dergi)
- XXVI. **Microfracture technique versus carbon fibre rod implantation for treatment of knee articular cartilage lesions.**
Dasar U, Gursoy S., Akkaya M., Algin O., Isik C., Bozkurt M.
Journal of orthopaedic surgery (Hong Kong), cilt.24, ss.188-93, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXVII. **Cardiac veins: collateral venous drainage pathways in chronic hemodialysis patients.**
Ozmen E., Algin O.
The journal of vascular access, cilt.17, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXVIII. **Assessment of Lilliequist membrane by 3D-SPACE technique at 3 T.**
Algin O., Kilin M., Ozmen E., Ocakoglu G.
Neuroradiology, cilt.58, ss.637-47, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXIX. **Imaging and surgical outcomes of spinal tumors in 18 dogs and one cat.**
Besalti O., Caliskan M., Can P., Vural S., Algin O., Ahlat O.
Journal of veterinary science, cilt.17, ss.225-34, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXX. **MR enterography with oral contrast agent composed of methylcellulose, low-dose barium sulfate, sorbitol, and lactulose: assessment of diagnostic performance, reliability, image quality, and patient tolerance.**
Evrimler S., Algin O.
Clinical imaging, cilt.40, ss.523-30, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXXI. **The Impact of Gd-Eob-Dtpa-Enhanced MR Cholangiography in Biliary Diseases: Comparison with T2-Weighted MR Cholangiopancreatography.**
Özmen E., Algin O., Evrimler Ş., Arslan H.
Balkan medical journal, cilt.33, ss.275-82, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXXII. **Fully automated morphological analysis of patients with obstructive sleep apnea.**
Algin O., Akin B., Ocakoğlu G., Özmen E.
Turkish journal of medical sciences, cilt.46, ss.343-8, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXXIII. **Experimental Endoscopic Cordotomy in the Sheep Model.**
Dalgic A., Caliskan M., Can P., Alagoz F., Guvenc Y., Ocakcioglu A., Algin O., Daglioglu E., Erden E., Besalti O., et al.
Turkish neurosurgery, cilt.26, ss.286-90, 2016 (SCI Expanded İndekslerine Giren Dergi)
- XXXIV. **Assessment of third ventriculostomy patency with the 3D-SPACE technique: a preliminary multicenter research study.**
Algin O., Ucar M., Ozmen E., Borcek A., Ozisik P., Ocakoglu G., Tali E.
Journal of neurosurgery, cilt.122, ss.1347-55, 2015 (SCI Expanded İndekslerine Giren Dergi)
- XXXV. **Feasibility of 3-dimensional sampling perfection with application optimized contrast sequence in the evaluation of patients with hydrocephalus.**
Kartal M., Ocakoglu G., Algin O.
Journal of computer assisted tomography, cilt.39, ss.321-8, 2015 (SCI Expanded İndekslerine Giren Dergi)
- XXXVI. **Prediction of endoscopic third ventriculostomy (ETV) success with 3D-SPACE technique.**
Algin O.
Neurosurgical review, cilt.38, ss.395-7, 2015 (SCI Expanded İndekslerine Giren Dergi)
- XXXVII. **Diagnosis of brain death by orbital Doppler ultrasound: a comparative research study.**
Algin O., Gundogdu G., Izdes S., Keles G., Solaroglu I.
Turkish neurosurgery, cilt.25, ss.256-62, 2015 (SCI Expanded İndekslerine Giren Dergi)
- XXXVIII. **Investigation of Heschl's gyrus and planum temporale in patients with schizophrenia and bipolar disorder: A proton magnetic resonance spectroscopy study**
Atagun M. İ. , Sikoglu E. M. , Can S. S. , Karakas-Ugurlu G., Ulusoy-Kaymak S., Caykoylu A., Algin O., Phillips M. L. , Moore C. M. , Ongur D.
Schizophrenia Research, cilt.161, ss.202-209, 2015 (SCI Expanded İndekslerine Giren Dergi)

- XXXIX. **Evaluation of hydrocephalus and other cerebrospinal fluid disorders with MRI: An update.**
Kartal M., Algin O.
Insights into imaging, cilt.5, ss.531-41, 2014 (SCI Expanded İndekslerine Giren Dergi)
- XL. **Hypertrophic columns of Bertin: Imaging findings Hipertrofik Bertin kolunu: Görüntüleme bulgulari{dotless}**
Algin O., Ozmen E., Gumus M.
Eurasian Journal of Medicine, cilt.46, sa.1, ss.61-63, 2014 (SCI Expanded İndekslerine Giren Dergi)
- XLI. **Iatrogenic superficial external pudental artery pseudoaneurysm: Treatment with doppler us-guided compression**
Algin O., Mustafayev A., Ozmen E.
Iranian Journal of Radiology, cilt.11, sa.2, 2014 (SCI Expanded İndekslerine Giren Dergi)
- XLII. **Magnetic resonance (MR) imaging of the carpal tunnel and related structures in New Zealand Rabbit (Oryctolagus cuniculus): An anatomic and radiologic evaluation on an animal model Yeni Zelanda Tavşani{dotless}'nda (Oryctolagus cuniculus) karpal tünel ve ilişkili yapı{dotless}lari{dotless}n manyetik rezonans (MR) görüntülenmesi: Hayvan modeli üzerinde anatomik ve radyolojik bir değerlendirme**
Ekim O., Oto Ç., Algin O.
Ankara Üniversitesi Veteriner Fakültesi Dergisi, cilt.61, sa.1, ss.1-7, 2014 (SCI Expanded İndekslerine Giren Dergi)
- XLIII. **Bronchogenic cyst of the craniocervical junction: A case report**
Solaroglu I., Algin O., Caylak B., Keles G. E.
Turkish Neurosurgery, cilt.24, sa.2, ss.284-287, 2014 (SCI Expanded İndekslerine Giren Dergi)
- XLIV. **Advances in radiologic evaluation of small bowel diseases**
Algin O., Evrimler S., Arslan H.
Journal of Computer Assisted Tomography, cilt.37, sa.6, ss.862-871, 2013 (SCI Expanded İndekslerine Giren Dergi)
- XLV. **Reduction of iodinated contrast load with the renal artery catheterization technique during endovascular aortic repair**
Canyigit M., Çetin L., Uğuz E., Algin O., Küçükler A., Arslan H., Şener E.
Diagnostic and Interventional Radiology, cilt.19, sa.3, ss.244-250, 2013 (SCI Expanded İndekslerine Giren Dergi)
- XLVI. **New and simple technique for iatrogenic femoral artery pseudoaneurysm treatment: Doppler US-guided percutaneous autologous blood injection**
Algin O., Ozmen E., Canyigit M., Gumus M., Karaoglanoglu M.
Journal of Vascular Access, cilt.13, sa.1, ss.124-125, 2013 (SCI Expanded İndekslerine Giren Dergi)
- XLVII. **Reduction of the radiofrequency heating of metallic devices using a dual-drive birdcage coil**
Eryaman Y., Turk E. A. , Oto C., Algin O., Atalar E.
Magnetic Resonance in Medicine, cilt.69, sa.3, ss.845-852, 2013 (SCI Expanded İndekslerine Giren Dergi)
- XLVIII. **Evaluation of spontaneous third ventriculostomy by three-dimensional sampling perfection with application-optimized contrasts using different flip-angle evolutions (3D-SPACE) sequence by 3T MR imaging: Preliminary results with variant flip-angle mode**
Algin O., Turkbey B., Ozmen E., Ocakoglu G., Karaoglanoglu M., Arslan H.
Journal of Neuroradiology, cilt.40, sa.1, ss.11-18, 2013 (SCI Expanded İndekslerine Giren Dergi)
- XLIX. **Radiologic manifestations of colloid cysts: A pictorial essay**
Algin O., Ozmen E., Arslan H.
Canadian Association of Radiologists Journal, cilt.64, sa.1, ss.56-60, 2013 (SCI Expanded İndekslerine Giren Dergi)
- L. **Magnetic resonance imaging of vulvar dermatofibrosarcoma protuberans - Report of a case**
Ozmen E., Güney G., Algin O.
Radiology and Oncology, cilt.47, sa.3, ss.244-246, 2013 (SCI Expanded İndekslerine Giren Dergi)
- LI. **A novel biphasic oral contrast solution for enterographic studies**
Algin O., Evrimler S., Ozmen E., Metin M. R. , Ocakoglu G., Ersoy O., Karaoglanoglu M., Arslan H.
Journal of Computer Assisted Tomography, cilt.37, sa.1, ss.65-74, 2013 (SCI Expanded İndekslerine Giren Dergi)
- LII. **Bouveret syndrome: Evaluation with multidetector computed tomography and contrast-enhanced magnetic resonance cholangiopancreatography Bouveret sendromu: Çok kesitli bilgisayarlı**

tomografi ve kontrastlı manyetik rezonans kolanjiyografi bulguları

Algin O., Özmen E., Metin M. R. , Ersoy P. E. , Karaođlanoglu M.

Ulusal Travma ve Acil Cerrahi Dergisi, cilt.19, sa.4, ss.375-379, 2013 (SCI Expanded İndekslerine Giren Dergi)

- LIII. **High resolution 3D magnetic resonance imaging of the visceral organs in chicken (Gallus domesticus) by 3 Tesla MR unit and 15-channel transmit coil Tavukta (Gallus domesticus) visseral organların 3 Tesla manyetik rezonans ünitesi ve 15-kanallı coil ile yüksek rezolüsyonlu 3B görüntülenmesi**
Ekim O., Oto Ç., Algin O., Bakici C.
Ankara Üniversitesi Veteriner Fakültesi Dergisi, cilt.60, sa.4, ss.229-233, 2013 (SCI Expanded İndekslerine Giren Dergi)
- LIV. **Unusual manifestation of acute retrocecal appendicitis: Pericholecystic fluid Akut retroçekal apandisitın sıra dıřı bulgusu: Perikolesistik sıvı**
Algin O., Özmen E., Özcan A. ř. , Erkekel ř., Karaođlanođlu M.
Ulusal Travma ve Acil Cerrahi Dergisi, cilt.19, sa.1, ss.80-82, 2013 (SCI Expanded İndekslerine Giren Dergi)
- LV. **Intrathecal gadolinium-enhanced MR cisternography: A comprehensive review**
Algin O., Turkbey B.
American Journal of Neuroradiology, cilt.34, sa.1, ss.14-22, 2013 (SCI Expanded İndekslerine Giren Dergi)
- LVI. **Urothelial cancers: Clinical and imaging evaluation**
Arslan H., Tezcan F. M. , Alđin O.
Turkish Journal of Medical Sciences, cilt.42, ss.1355-1364, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LVII. **Evaluation of labyrinthine fistula by MR cisternography**
Algin O., Berçin S., Akgunduz G., Turkbey B., Cetin H.
Emergency Radiology, cilt.19, sa.6, ss.557-560, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LVIII. **Capsule endoscopic appearance of ureteroenteric fistula in obscure gastrointestinal bleeding**
Akin E., Karakaya E. O. , Algin O., Buyukasik S., ERSOY O.
Turkish Journal of Gastroenterology, cilt.23, sa.6, ss.815-816, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LIX. **Desmoid tumor associated with familial adenomatous polyposis: Evaluation with 64-detector CT enterography**
Algin O., Evrimler S., Ozmen E., Metin M., Ersoy O., Karaoglanoglu M.
Iranian Journal of Radiology, cilt.9, sa.1, ss.215-219, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LX. **Contrast-material-enhanced MR urography in evaluation of postoperative lower urinary tract fistulae and leakages**
Algin O., Ozmen E., Metin M. R. , Ozcan M. F. , Sivaslioglu A. A. , Karaoglanoglu M.
Magnetic Resonance Imaging, cilt.30, sa.5, ss.734-739, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXI. **Ischiofemoral impingement: Evaluation with new MRI parameters and assessment of their reliability**
Tosun O., Algin O., Yalcin N., Cay N., Ocakoglu G., Karaoglanoglu M.
Skeletal Radiology, cilt.41, sa.5, ss.575-587, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXII. **Evaluation of aqueductal stenosis by 3D sampling perfection with application-optimized contrasts using different flip angle evolutions sequence: Preliminary results with 3T MR imaging**
Algin O., Turkbey B.
American Journal of Neuroradiology, cilt.33, sa.4, ss.740-746, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXIII. **Comparison between capsule endoscopy and magnetic resonance enterography for the detection of polyps of the small intestine in patients with familial adenomatous polyposis**
Akin E., Bolat A. D. , Buyukasik S., Algin O., Selvi E., Ersoy O.
Gastroenterology Research and Practice, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXIV. **Neurochemical-structural changes evaluation of brain in patients with obstructive sleep apnea syndrome**
Algin O., Gokalp G., Ocakoglu G., Ursavas A., Taskapilioglu O., Hakyemez B.
European Journal of Radiology, cilt.81, sa.3, ss.491-495, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXV. **Giant dilatations of Virchow-Robin spaces in the midbrain: MRI aspects and review of the literature**
Algin O., Conforti R., Saturnino P. P. , Ozmen E., Cirillo M., Di Costanzo A., De Cristofaro M., Rotondo M., Cirillo S.

- Neuroradiology Journal, cilt.25, sa.4, ss.415-422, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXVI. **Comparison of 21 and 27 gauge needles for determining sample adequacy in the aspiration biopsy of thyroid nodules**
Gümüş M., Çay N., Algin O., Ipek A., Ersoy R. Ü. , Belenli O., Uğraş S.
Diagnostic and Interventional Radiology, cilt.18, sa.1, ss.102-105, 2012 (SCI Expanded İndekslerine Giren Dergi)
- LXVII. **Magnetic resonance enterography findings of chronic radiation enteritis**
Algin O., Turkbey B., Ozmen E., Algin E.
Cancer Imaging, cilt.11, sa.1, ss.189-194, 2011 (SCI Expanded İndekslerine Giren Dergi)
- LXVIII. **Periampullary localized pancreatic intraepithelial neoplasia-3 (PanIN-3): Evaluation with contrast-enhanced MR cholangiography (MRCP)**
Algin O., Ozmen E., Ersoy P., Karaoglanoglu M.
Radiology and Oncology, cilt.45, sa.4, ss.300-303, 2011 (SCI Expanded İndekslerine Giren Dergi)
- LXIX. **Radiologic evaluation of spontaneous or endoscopic third ventriculostomy: Which technique is more useful?**
Algin O.
Clinical Neurology and Neurosurgery, cilt.113, sa.8, ss.701-702, 2011 (SCI Expanded İndekslerine Giren Dergi)
- LXX. **Letter to the editor**
Algin O., Tosun O., Ozmen E., Karaoglanoglu M.
Journal of Medical Imaging and Radiation Oncology, cilt.55, sa.5, ss.506, 2011 (SCI Expanded İndekslerine Giren Dergi)
- LXXI. **İntrakraniyal hipotansiyon sendromunda, beyin omurilik sivisi kaçığının saptanması**
Algin O.
Agri, cilt.23, sa.3, ss.136-137, 2011 (SCI Expanded İndekslerine Giren Dergi)
- LXXII. **A new contrast media for functional MR urography: Gd-MAG3**
Algin O.
Medical Hypotheses, cilt.77, sa.1, ss.74-76, 2011 (SCI Expanded İndekslerine Giren Dergi)
- LXXIII. **Detection of CSF leaks with magnetic resonance imaging in intracranial hypotension syndrome**
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- LXXXI. **3 Tesla magnetic resonance imaging and multiplanar reconstruction of the brain and its associated structures in pig Domuzda beyin ve ilişkili yapıların 3 tesla manyetik rezonans ile görüntülenmesi ve multiplanar rekonstruksiyonu**
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- V. **Türkiyede Proje Destekleri**
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3. Temel Onkoloji Kursu, Türkiye, 2 - 03 Mart 2019
- VI. **Joint partial fourier and compressed sensing reconstruction for accelerated time-of-flight MR angiography** Hizlandirilmiş Uçuş-Zamanlı MR Anjiyografi için Bütünleşik Kısmi Fourier ve Sikistirilmiş Algılama Geriçatimi
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- VIII. **Evaluation of CSF disorders with 3T MRI**
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- IX. **Akut İskemik inme hastalarda endovasküler trombektomi ve göz arkası TOF MR Anjiyografi ile ilgili öncü tecrübelerimiz**
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- XI. **A phantom study at 3-Tesla: Fat quantification with 3D-Caipirinha -Dixon vs. 3D-Standard-Dixon**
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- XII. **Modeling Of Brain Vessel From Mr Images And 3D Printing (Mr Görüntülerinden Beyin Damarının Modellenmesi Ve 3 Boyutlu Baskısı)**
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- XIII. **Deney hayvanları görüntüleme (Imaging of animals)**
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- XIV. **Bilayer Matrix Autologous Chondrocyte Transplantation in Treatment of Deep Osteochondral Lesion of Knee**
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ALGIN O., Yükseköğretim Kurumları Destekli Proje, Comparison of 1.5 and 3 T Magnetic Resonance Imaging MRI cephalometric study and MR sequence generation for cephalometric analysis, 2016 - 2018

Algin O., Atalar E., Sanayi Tezleri Projesi, İmplant Uyumlu Manyetik Rezonans Cihazı, 2013 - 2016

Bilimsel Kuruluşlardaki Üyelikler / Görevler

Avrupa Radyoloji Derneği, Üye, 2010 - Devam Ediyor

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3. Nörobilim Kongresi, Çalışma Grubu, İstanbul, Türkiye, 2019

Atıflar

Toplam Atıf Sayısı (WOS):48

h-indeksi (WOS):4

Ödüller

Algin O., The ISMRM Magna Cum Laude Merit Award, Ismrm, Mayıs 2019

Algin O., Türkan Saylan Bilim Ödülü, Çağdaş Yaşamı Destekleme Derneği, Mayıs 2018

Algin O., BAGEP, Bilim Akademisi, Ocak 2018

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