

Prof. OKTAY ALGIN

Personal Information

Birthyear: 1978

Place of birth: Denizli

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Education Information

Expertise In Medicine, Bursa Uludağ University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü,
Turkey 2003 - 2008

Biography

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).

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Radiodiagnostic

Academic Titles / Tasks

Professor, Ankara Yıldırım Beyazıt Üniversitesi, Tıp Fakültesi, 2018 - Continues

Academic and Administrative Experience

Director of the Center, Ankara Yıldırım Beyazıt University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - Continues

Courses

Santral sinir sistemi enfeksiyonları, Post Graduate, 2019 - 2020

Santral sinir sistemi Tümörleri, Under Graduate, 2017 - 2018

Santral sinir sistemi enfeksiyonları, Under Graduate, 2017 - 2018

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The role of bilateral inferior petrosal sinus sampling in determining the preoperative localization of ACTH-secreting pituitary microadenomas in Cushing's disease: Experience of a tertiary center**
Bestepe N., ÖZDEMİR D., Polat B., TOPALOĞLU O., ALGIN O., BAL E., ERSOY R., ÇAKIR B.
Clinical Neurology and Neurosurgery, vol.207, 2021 (Journal Indexed in SCI Expanded)
- II. **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, vol.147, 2021 (Journal Indexed in SCI Expanded)
- III. **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 (Journal Indexed in SCI Expanded)
- IV. **Optimal model-free approach based on mdl and chl for active brain identification in fmri data analysis**
Jaber H. A. , ÇANKAYA İ., Aljobouri H. K. , Koçak O. M. , Algin O.
Current Medical Imaging, vol.17, no.3, pp.352-365, 2021 (Journal Indexed in SCI Expanded)
- V. **Comparison of morphometric parameters in prediction of hydrocephalus using random forests**
Ozgode Yigin B., Algin O., Saygili G.
Computers in Biology and Medicine, vol.116, 2020 (Journal Indexed in SCI Expanded)
- VI. **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, vol.67, pp.11-14, 2020 (Journal Indexed in SCI Expanded)
- VII. **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, vol.225, pp.121-128, 2020 (Journal Indexed in SCI Expanded)
- VIII. **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 (Journal Indexed in SCI Expanded)
- IX. **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, vol.49, pp.1626-1633, 2019 (Journal Indexed in SCI Expanded)
- X. **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., Algin O.
Dento maxillo facial radiology, vol.48, no.7, pp.20190216, 2019 (Journal Indexed in SCI Expanded)
- XI. **A simple, safe and effective surface marking and targeting method combined with intraoperative ultrasonography for small subcortical intracranial lesions.**
Kazancı A., Gurcan O., Gurcay A., Bozkurt I., Algin O., Turkoglu O., Bavbek M.
Journal of neurosurgical sciences, vol.63, no.3, pp.270-279, 2019 (Journal Indexed in SCI Expanded)

- XII. **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 (Journal Indexed in SCI Expanded)
- XIII. **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, vol.64, no.11, pp.482-489, 2019 (Journal Indexed in SCI Expanded)
- XIV. **Preparing fMRI data for postprocessing: Conversion modalities, preprocessing pipeline, and parametric and nonparametric approaches**
Jaber H. A. , Aljoubouri H. K. , Cankaya I., KOÇAK O. M. , Algin O.
IEEE Access, vol.7, pp.122864-122877, 2019 (Journal Indexed in SCI Expanded)
- XV. **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, vol.31, no.9, pp.851-857, 2018 (Journal Indexed in SCI Expanded)
- XVI. **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, vol.42, no.5, pp.816-821, 2018 (Journal Indexed in SCI Expanded)
- XVII. **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, vol.29, no.5, pp.588-594, 2018 (Journal Indexed in SCI Expanded)
- XVIII. **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. , Caykoşlu A., Algin O., Phillips M. L. , Moore C. M. , Ongur D.
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- XIX. **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, vol.54, pp.69-76, 2018 (Journal Indexed in SCI Expanded)
- XX. **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, vol.80, pp.361-370, 2018 (Journal Indexed in SCI Expanded)
- XXI. **Evaluation of hydrocephalus patients with 3D-SPACE technique using variant FA mode at 3T.**
Algin O.
Acta neurologica Belgica, vol.118, pp.169-178, 2018 (Journal Indexed in SCI Expanded)
- XXII. **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, vol.49, pp.16-24, 2018 (Journal Indexed in SCI Expanded)
- XXIII. **A Comparative Study of Receptor-Targeted Magnetosome and HSA-Coated Iron Oxide Nanoparticles as MRI Contrast-Enhancing Agent in Animal Cancer Model.**
Erdal E., DEMİRBILEK M., Yeh Y., Akbal O., Ruff L., Bozkurt D., ÇABUK A., Senel Y., Gumuskaya B., Algin O., et al.
Applied biochemistry and biotechnology, vol.185, no.1, pp.91-113, 2018 (Journal Indexed in SCI Expanded)
- XXIV. **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, vol.79, pp.2824-2832, 2018 (Journal Indexed in SCI Expanded)
- XXV. **Clustering fMRI data with a robust unsupervised learning algorithm for neuroscience data mining.**
Aljobouri H. K. , Jaber H. A. , KOÇAK O. M. , Algin O., Cankaya I.
Journal of neuroscience methods, vol.299, pp.45-54, 2018 (Journal Indexed in SCI Expanded)
- XXVI. **Detection of cholesteatoma: High-resolution DWI using RS-EPI and parallel imaging at 3 tesla.**
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- XXVII. **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, vol.637, pp.70-74, 2017 (Journal Indexed in SCI Expanded)
- XXVIII. **Microfracture technique versus carbon fibre rod implantation for treatment of knee articular cartilage lesions.**
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Journal of orthopaedic surgery (Hong Kong), vol.24, pp.188-93, 2016 (Journal Indexed in SCI Expanded)
- XXIX. **Cardiac veins: collateral venous drainage pathways in chronic hemodialysis patients.**
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- XXX. **Assessment of Lilliequist membrane by 3D-SPACE technique at 3 T.**
Algin O., Kılın M., Ozmen E., Ocakoglu G.
Neuroradiology, vol.58, pp.637-47, 2016 (Journal Indexed in SCI Expanded)
- XXXI. **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, vol.17, pp.225-34, 2016 (Journal Indexed in SCI Expanded)
- XXXII. **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, vol.40, pp.523-30, 2016 (Journal Indexed in SCI Expanded)
- XXXIII. **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, vol.33, pp.275-82, 2016 (Journal Indexed in SCI Expanded)
- XXXIV. **Fully automated morphological analysis of patients with obstructive sleep apnea.**
Algin O., Akin B., Ocakoglu G., Özmen E.
Turkish journal of medical sciences, vol.46, pp.343-8, 2016 (Journal Indexed in SCI Expanded)
- XXXV. **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, vol.26, pp.286-90, 2016 (Journal Indexed in SCI Expanded)
- XXXVI. **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, vol.122, pp.1347-55, 2015 (Journal Indexed in SCI Expanded)
- XXXVII. **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, vol.39, pp.321-8, 2015 (Journal Indexed in SCI Expanded)
- XXXVIII. **Prediction of endoscopic third ventriculostomy (ETV) success with 3D-SPACE technique.**
Algin O.
Neurosurgical review, vol.38, pp.395-7, 2015 (Journal Indexed in SCI Expanded)

- XXXIX. **Diagnosis of brain death by orbital Doppler ultrasound: a comparative research study.**
Algin O., Gundogdu G., Izdes S., Keles G., Solaroglu I.
Turkish neurosurgery, vol.25, pp.256-62, 2015 (Journal Indexed in SCI Expanded)
- XL. **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., Caykoçlu A., Algin O., Phillips M. L. , Moore C. M. , Ongur D.
Schizophrenia Research, vol.161, pp.202-209, 2015 (Journal Indexed in SCI Expanded)
- XLI. **Evaluation of hydrocephalus and other cerebrospinal fluid disorders with MRI: An update.**
Kartal M., Algin O.
Insights into imaging, vol.5, pp.531-41, 2014 (Journal Indexed in SCI Expanded)
- XLII. **Hypertrophic columns of Bertin: Imaging findings Hipertrofik Bertin kolunu: Görüntüleme bulguları{dotless}**
Algin O., Ozmen E., Gumus M.
Eurasian Journal of Medicine, vol.46, no.1, pp.61-63, 2014 (Journal Indexed in SCI Expanded)
- XLIII. **Bronchogenic cyst of the craniocervical junction: A case report**
Solaroglu I., Algin O., Caylak B., Keles G. E.
Turkish Neurosurgery, vol.24, no.2, pp.284-287, 2014 (Journal Indexed in SCI Expanded)
- XLIV. **Iatrogenic superficial external pudental artery pseudoaneurysm: Treatment with doppler us-guided compression**
Algin O., Mustafayev A., Ozmen E.
Iranian Journal of Radiology, vol.11, no.2, 2014 (Journal Indexed in SCI Expanded)
- XLV. **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 Tavşanı{dotless}'nda (Oryctolagus cuniculus) karpal tünel ve ilişkili yapı{dotless}leri{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, vol.61, no.1, pp.1-7, 2014 (Journal Indexed in SCI Expanded)
- XLVI. **Advances in radiologic evaluation of small bowel diseases**
Algin O., Evrimler S., Arslan H.
Journal of Computer Assisted Tomography, vol.37, no.6, pp.862-871, 2013 (Journal Indexed in SCI Expanded)
- XLVII. **Reduction of iodinated contrast load with the renal artery catheterization technique during endovascular aortic repair**
Canyığıt M., Çetin L., Uğuz E., Algin O., Küçüker A., Arslan H., Şener E.
Diagnostic and Interventional Radiology, vol.19, no.3, pp.244-250, 2013 (Journal Indexed in SCI Expanded)
- 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, vol.40, no.1, pp.11-18, 2013 (Journal Indexed in SCI Expanded)
- XLIX. **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, vol.13, no.1, pp.124-125, 2013 (Journal Indexed in SCI Expanded)
- L. **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, vol.69, no.3, pp.845-852, 2013 (Journal Indexed in SCI Expanded)
- LI. **Radiologic manifestations of colloid cysts: A pictorial essay**
Algin O., Ozmen E., Arslan H.
Canadian Association of Radiologists Journal, vol.64, no.1, pp.56-60, 2013 (Journal Indexed in SCI Expanded)

- LII. **Magnetic resonance imaging of vulvar dermatofibrosarcoma protuberans - Report of a case**
Ozmen E., Güney G., Algin O.
Radiology and Oncology, vol.47, no.3, pp.244-246, 2013 (Journal Indexed in SCI Expanded)
- LIII. **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, vol.37, no.1, pp.65-74, 2013 (Journal Indexed in SCI Expanded)
- LIV. **Intrathecal gadolinium-enhanced MR cisternography: A comprehensive review**
Algin O., Turkbey B.
American Journal of Neuroradiology, vol.34, no.1, pp.14-22, 2013 (Journal Indexed in SCI Expanded)
- LV. **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.
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- LVI. **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. , Karaoğlanoglu M.
Ulusal Travma ve Acil Cerrahi Dergisi, vol.19, no.4, pp.375-379, 2013 (Journal Indexed in SCI Expanded)
- LVII. **Unusual manifestation of acute retrocecal appendicitis: Pericholecystic fluid Akut retroçekal apandisitinin sıra dışı bulgusu: Perikolesistik sıvı**
Algin O., Özmen E., Özcan A. Ş. , Erkekel Ş., Karaoğlanoglu M.
Ulusal Travma ve Acil Cerrahi Dergisi, vol.19, no.1, pp.80-82, 2013 (Journal Indexed in SCI Expanded)
- LVIII. **Urothelial cancers: Clinical and imaging evaluation**
Arslan H., Tezcan F. M. , Algin O.
Turkish Journal of Medical Sciences, vol.42, pp.1355-1364, 2012 (Journal Indexed in SCI Expanded)
- LIX. **Evaluation of labyrinthine fistula by MR cisternography**
Algin O., Berçin S., Akgunduz G., Turkbey B., Cetin H.
Emergency Radiology, vol.19, no.6, pp.557-560, 2012 (Journal Indexed in SCI Expanded)
- LX. **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, vol.23, no.6, pp.815-816, 2012 (Journal Indexed in SCI Expanded)
- LXI. **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, vol.9, no.1, pp.215-219, 2012 (Journal Indexed in SCI Expanded)
- LXII. **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, vol.30, no.5, pp.734-739, 2012 (Journal Indexed in SCI Expanded)
- LXIII. **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, vol.41, no.5, pp.575-587, 2012 (Journal Indexed in SCI Expanded)
- LXIV. **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, vol.33, no.4, pp.740-746, 2012 (Journal Indexed in SCI Expanded)
- LXV. **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 (Journal Indexed in SCI Expanded)
- LXVI. **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.
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- LXVII. **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, vol.18, no.1, pp.102-105, 2012 (Journal Indexed in SCI Expanded)
- LXVIII. **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, vol.25, no.4, pp.415-422, 2012 (Journal Indexed in SCI Expanded)
- LXIX. **Magnetic resonance enterography findings of chronic radiation enteritis**
Algin O., Turkbey B., Ozmen E., Algin E.
Cancer Imaging, vol.11, no.1, pp.189-194, 2011 (Journal Indexed in SCI Expanded)
- LXX. **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, vol.45, no.4, pp.300-303, 2011 (Journal Indexed in SCI Expanded)
- LXXI. **Radiologic evaluation of spontaneous or endoscopic third ventriculostomy: Which technique is more useful?**
Algin O.
Clinical Neurology and Neurosurgery, vol.113, no.8, pp.701-702, 2011 (Journal Indexed in SCI Expanded)
- LXXII. **Letter to the editor**
Algin O., Tosun O., Ozmen E., Karaoglanoglu M.
Journal of Medical Imaging and Radiation Oncology, vol.55, no.5, pp.506, 2011 (Journal Indexed in SCI Expanded)
- LXXIII. **Detection of CSF leaks with magnetic resonance imaging in intracranial hypotension syndrome**
Algin O., Taskapilioglu O., Zan E., Hakyemez B., Karaoglanoglu M.
Journal of Neuroradiology, vol.38, no.3, pp.175-177, 2011 (Journal Indexed in SCI Expanded)
- LXXIV. **A new contrast media for functional MR urography: Gd-MAG3**
Algin O.
Medical Hypotheses, vol.77, no.1, pp.74-76, 2011 (Journal Indexed in SCI Expanded)
- LXXV. **İntrakraniyal hipotansiyon sendromunda, beyin omurilik sivisi kaçağının saptanması**
Algin O.
Agri, vol.23, no.3, pp.136-137, 2011 (Journal Indexed in SCI Expanded)
- LXXVI. **MR cisternography: Is it useful in the diagnosis of normal-pressure hydrocephalus and the selection of "good shunt responders"?**
Algin O., Hakyemez B., Ocakoğlu G., Parlak M.
Diagnostic and Interventional Radiology, vol.17, no.2, pp.105-111, 2011 (Journal Indexed in SCI Expanded)
- LXXVII. **An unusual cause of multiple cerebral hemorrhages: Drotrecogin alpha (activated protein C)**
Algin O., Ceylan G., Kilic E.
American Journal of Neuroradiology, vol.32, no.5, 2011 (Journal Indexed in SCI Expanded)
- LXXVIII. **Phase-contrast MRI and 3D-CISS versus contrast-enhanced MR cisternography for the detection of spontaneous third ventriculostomy** *IRM en contraste de phase et 3D CISS versus cisternographie RM après injection de gadolinium pour la détection d'une ventriculostomie spontanée du troisième ventricule*
Algin O., Hakyemez B., Parlak M.
Journal of Neuroradiology, vol.38, no.2, pp.98-104, 2011 (Journal Indexed in SCI Expanded)
- LXXIX. **Adhesive capsulitis: Contrast-enhanced shoulder MRI findings**
Gokalp G., Algin O., Yildirim N., Yazici Z.
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- LXXX. **Signs in chest imaging**
Algin O., Gokalp G., Topal U.
Diagnostic and Interventional Radiology, vol.17, no.1, pp.18-29, 2011 (Journal Indexed in SCI Expanded)
- LXXXI. **Ultrasound-guided percutaneous drainage of neonatal pyometocolpos under local anesthesia**
Algin O., Erdogan C., Kilic N.
CardioVascular and Interventional Radiology, vol.34, 2011 (Journal Indexed in SCI Expanded)
- LXXXII. **Acinar cell cystadenoma (acinar cystic transformation) of the pancreas: The radiologic-pathologic features**
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- V. **Türkiyede Proje Destekleri**
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3. Temel Onkoloji Kursu, Turkey, 2 - 03 March 2019
- VI. **Joint partial fourier and compressed sensing reconstruction for accelerated time-of-flight MR angiography Hizlandirilmis Uçuř-Zamanli MR Anjiyografi için Bütünleşik Kısmi Fourier ve Sikistirilmis Algılama Geriçatimi**
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- VIII. **Evaluation of CSF disorders with 3T MRI**
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VIII. Ulusal Beyin Damar Hastalıkları Kongresi, İzmir, 3-6 Mayıs 2018, Turkey, 3 - 06 May 2018, vol.24

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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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3. nörobilim kongresi, Turkey, 14 December 2019 - 15 December 2015
- XIV. **Bilayer Matrix Autologous Chondrocyte Transplantation in Treatment of Deep Osteochondral Lesion of Knee**
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Supported Projects

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ALGIN O., Project Supported by Higher Education Institutions, 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., Industrial Thesis Project, İmplant Uyumlu Manyetik Rezonans Cihazı, 2013 - 2016

Memberships / Tasks in Scientific Organizations

Avrupa Radyoloji Derneği, Member, 2010 - Continues

Edit Congress and Symposium Activities

3. Nörobilim Kongresi, Working Group, İstanbul, Turkey, 2019

Citations

Total Citations (WOS):48

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Awards

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

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

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