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Kişisel Bilgiler

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Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Radyodiagnostik

Akademik Unvanlar / Görevler

Prof.Dr., Bezmîâlem Vakfı Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2011 - Devam Ediyor

Akademik İdari Deneyim

Bezmîâlem Vakfı Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri, 2015 - Devam Ediyor

Dekan Yardımcısı, Bezmîâlem Vakfı Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri, 2015 - 2020

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Chiari Type 1 malformation: CSF flow dynamics and morphology in the posterior fossa and craniocervical junction and correlation of these findings with syrinx formation**
Yılmaz T. F., Toprak H., Sari L., Oz I. I., Kitis S., Kaya A., Alkan A.
Neurochirurgie, cilt.68, sa.6, ss.595-600, 2022 (SCI-Expanded)
- II. **A SURPRISE RESPONSE TO TRAMETINIB AND DABRAFENIB COMBINATION IN A HIGH GRADE GLIOMA**
ÇAKIR F. B., ÇELİK ATEŞ D., ÇOBAN G., ALKAN A., TEKÇE E., ÖZTANIR M. N.
PEDIATRIC BLOOD & CANCER, cilt.69, 2022 (SCI-Expanded)
- III. **MRI evaluation of right heart functions in children with mild cystic fibrosis.**
Temur H. O., Alkan A., Yozgat C. Y., Cakir E., Yazan H., Yabul F. C., Cesme D. H., Yozgat Y.
Cardiology in the young, ss.1-6, 2022 (SCI-Expanded)
- IV. **Relationship of diffusion tensor imaging parameters with neurocognitive dysfunction in patients with Behcet's disease.**
Atasoy B., Toprak H., Su Kucuk Ö. S., Selvitop R., Yaman A., Gursoy E., Alkan A.
Acta neurologica Belgica, cilt.122, sa.5, ss.1177-1186, 2022 (SCI-Expanded)
- V. **The value of adjacent vessel sign in malignant breast tumors.**
Çetinkaya E., Yıldız Ş., Otçu H., Sharifov R., Çelik Yabul F., Alkan A.
Diagnostic and interventional radiology (Ankara, Turkey), 2022 (SCI-Expanded)
- VI. **Diffusion Tensor Imaging Can Discriminate the Primary Cell Type of Intracranial Metastases for Patients with Lung Cancer.**
Bilgin S. S., Gultekin M. A., Yurtsever İ., Yılmaz T. F., Cesme D. H., Bilgin M., Topcu A., Besiroglu M., Turk H. M., Alkan

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Magnetic resonance in medical sciences : MRMS : an official journal of Japan Society of Magnetic Resonance in Medicine, cilt.21, sa.3, ss.425-431, 2022 (SCI-Expanded)

- VII. **Cognitive and brain micro-structural correlates of alexithymia in essential tremor patients**
Tantik P., Otcu H., Sengul H., Corakci Z., Sengul Y., Alkan A.
APPLIED NEUROPSYCHOLOGY-ADULT, cilt.29, sa.4, ss.536-545, 2022 (SCI-Expanded)
- VIII. **Evaluation of toxic effects of chemotherapy in lung malignancies on cerebral white matter using diffusion tensor imaging.**
Aydin S., Demir T., Turk H. M., Cesme D. H., Aliyev A., Ali Gultekin M., Fatih Yilmaz T., Alkan A.
Radiology and oncology, cilt.56, sa.2, ss.150-155, 2022 (SCI-Expanded)
- IX. **Dynamic Contrast-Enhanced MR Perfusion in Differentiation of Benign and Malignant Brain Lesions.**
Cetinkaya E., Aralasmak A., Atasoy B., Tokdemir S., Toprak H., Toprak A., Kurtcan S., Alkan A.
Current medical imaging, cilt.18, sa.10, ss.1099-1105, 2022 (SCI-Expanded)
- X. **Clinical and molecular findings in 6 Turkish cases with Krabbe disease.**
Aslanger A. D., Şengencer E., Kölemen A. B., Demiral E., Alkan A., İşcan A., Yeşil G.
The Turkish journal of pediatrics, cilt.64, sa.1, ss.69-78, 2022 (SCI-Expanded)
- XI. **Diagnostic performance of apparent diffusion coefficient values for the differentiation of intrahepatic cholangiocarcinoma from gastrointestinal adenocarcinoma liver metastases.**
Yilmaz T. F., Gultekin M. A., Turk H. M., Besiroglu M., Cesme D. H., Simsek M., Alkan A., Toprak H.
Radiology and oncology, cilt.56, sa.1, ss.54-59, 2021 (SCI-Expanded)
- XII. **Relationship of white matter hyperintensities with clinical features of seizures in patients with epilepsy.**
Uslu F., Çetintaş E., Yurtseven İ., Alkan A., Kolukisa M.
Arquivos de neuro-psiquiatria, cilt.79, sa.12, ss.1084-1089, 2021 (SCI-Expanded)
- XIII. **Apparent Diffusion Coefficient Values for Neuroendocrine Liver Metastases.**
Gultekin M. A., Turk H. M., Yurtsever İ., Cesme D. H., Seker M., Besiroglu M., Alkan A.
Academic radiology, cilt.28, 2021 (SCI-Expanded)
- XIV. **Sleep disturbances in essential tremor: an investigation of associated brain microstructural changes using diffusion tensor imaging**
Sengul Y., Temur H. O., Sengul H. S., Ustun I., Radler K., ALKAN A., Louis E. D.
SLEEP AND BIOLOGICAL RHYTHMS, cilt.19, sa.4, ss.383-391, 2021 (SCI-Expanded)
- XV. **Effect of cerebral microhemorrhages on neurocognitive functions in patients with end-stage renal disease**
Atay M., Alkan A., Toprak H., Halac G., Erkok R.
ACTA RADIOLOGICA, cilt.62, sa.7, ss.909-915, 2021 (SCI-Expanded)
- XVI. **Importance of Thalamostriatal Pathway Associated With Neurocognitive Dysfunctions in Children With Neurofibromatosis Type 1: Diffusion Tensor Imaging Findings**
ÇEŞME D. H., Aydin S., ALKAN A., GÜLTEKİN M. A., PEKER A. A., Toprak M. F., Iscan A.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.45, sa.2, ss.294-299, 2021 (SCI-Expanded)
- XVII. **Relationship with programmed cell death ligand 1 (PD-L1) and DTI features in brain metastases of non-small cell lung cancer; Preliminary study.**
Yilmaz T. F., Yurtsever İ., Turk H. M., Gultekin M. A., Besiroglu M., Cesme D. H., Shbair A. T. M., Alkan A.
Current medical imaging, cilt.17, ss.1369-1373, 2021 (SCI-Expanded)
- XVIII. **Brain Diffusion Tensor Imaging Findings in Hashimoto's Thyroiditis**
Gultekin M. A., Cesme D. H., Karaman Ö., Yurtsever İ., Tasan E., Yilmaz T. F., Alkan A.
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- XIX. **Diffusion Tensor Imaging of Brain Metastases in Patients with Breast Cancer According to Molecular Subtypes.**
Yurtsever İ., Sari L., Gultekin M. A., Toprak H., Turk H. M., Aliyev A., Peker A., Yabaci A., Alkan A.
Current medical imaging, cilt.17, sa.1, ss.120-128, 2021 (SCI-Expanded)
- XX. **Effect of Quantitative and Semi-quantitative Elastography Methods for the Management of**

Borderline Lesions on Ultrasonography

Aksoy D. Ö., Yildiz S., Atasoy B., Alkan A., Kandemirli S. G., Cingöz M.

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- XXI. **Brain microstructural changes and cognitive function in non-demented essential tremor patients: a diffusion tensor imaging study**
Sengul Y., Otcu H., Corakci Z., Sengul H., Dowd H., Ustun I., Alkan A., Louis E.
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- XXII. **A Case of Neurosarcoidosis Mimicking Brain Tumor**
SARI L., PEKER A. A., ÇEŞME D. H., ALKAN A.
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- XXIII. **Impaired integrity of commissural and association fibers in essential tremor patients: Evidence from a diffusion tensor imaging study**
Tantık P., Şengül Y., Otcu T., Alkan A.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.51, sa.1, ss.328-334, 2021 (SCI-Expanded)
- XXIV. **Importance of Pre-treatment Fractional Anisotropy Value in Predicting Volumetric Response in Patients with Meningioma Treated with Gamma Knife Radiosurgery**
Cesme D. H., Alkan A., Sari L., Yabul F., Temur H. O., Aykan M. E., Seyithanoglu M. H., Hatiboglu M. A.
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- XXV. **The Effectiveness of Diffusion Tensor Imaging in Determining Radiological Response after Radiosurgery in Patients with Vestibular Schwannoma.**
Cesme D. H., Alkan A., Sari L., Kaya A., Yurtsever İ., Alkan G., Seyithanoglu M. H., Hatiboglu M. A.
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- XXVI. **The Utility and Efficiency of Diffusion Tensor Imaging Values to Determine Epidermal Growth Factor Receptor Gene Mutation Status in Brain Metastasis from Lung Adenocarcinoma; A Preliminary Study.**
Gultekin M. A., Turk H. M., Yurtsever I., Atasoy B., Aliyev A., Yilmaz T. F., Alkan A.
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- XXVII. **Unusual Cerebral Involvement of Rheumatoid Arthritis Mimicking a Tumor**
Tokdemir S., TOPRAK H., ALKAN A.
CURRENT MEDICAL IMAGING, cilt.16, sa.2, ss.145-148, 2020 (SCI-Expanded)
- XXVIII. **Normal Pressure Hydrocephalus: Clinical Symptoms, Cerebrospinal Fluid Flow Metrics and White Matter Changes**
Atasoy B., Aralasmak A., Cetinkaya E., Toprak H., Toprak A., Tokdemir S., Babacan G., Alkan A.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.44, sa.1, ss.59-64, 2020 (SCI-Expanded)
- XXIX. **Magnetic Resonance Spectroscopy Features of the Visual Pathways in Patients with Glaucoma.**
Aksoy D., Umurhan A., Alkan A., Aralasmak A., Otçu T., Yurtsever İ.
Clinical neuroradiology, cilt.29, sa.4, ss.615-621, 2019 (SCI-Expanded)
- XXX. **Sleep Disturbances in Essential Tremor: A pilot investigation of the related brain microstructural changes using diffusion tensor imaging**
Alkan A.
Movement Disorders, sa.34, ss.829, 2019 (SCI-Expanded)
- XXXI. **Neuroimaging depression and anxiety in essential tremor: A diffusion tensor imaging study.**
Sengul Y., Otcu H., Ustun I., Sengul H., Cersonsky T., Alkan A., Louis E.
Clinical imaging, cilt.58, ss.96-104, 2019 (SCI-Expanded)
- XXXII. **MRI findings and utility of DWI in the evaluation of solid parathyroid lesions**
Yildiz S., Aralasmak A., YETİS H., KILICARSLAN R., Sharifov R., Alkan A., Toprak H.
RADIOLOGIA MEDICA, cilt.124, sa.5, ss.360-367, 2019 (SCI-Expanded)
- XXXIII. **Evaluation of CSF flow metrics in patients with communicating hydrocephalus and idiopathic intracranial hypertension**
Yilmaz T. F., Aralasmak A., Toprak H., MEHDI E., KOCAMAN G., Kurtcan S., Kaya M. O., Alkan A.
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- XXXIV. **Assessment of Auditory Pathways Using Diffusion Tensor Imaging in Patients with**

Neurofibromatosis Type 1

MEYDAN S., Aydin S., OTCU H., KİTİŞ S., ALKAN A.

CURRENT MEDICAL IMAGING, cilt.15, sa.9, ss.890-894, 2019 (SCI-Expanded)

- XXXV. **Neurometabolic Diseases in Children: Magnetic Resonance Imaging and Magnetic Resonance Spectroscopy Features**
Aksoy D. Ö., Alkan A.
CURRENT MEDICAL IMAGING REVIEWS, cilt.15, sa.3, ss.255-268, 2019 (SCI-Expanded)
- XXXVI. **Correlation Between DTI Findings and Volume of Corpus Callosum in Children with Autism**
Temur H. O., YURTSEVER İ., YEŞİL G., SHARIFOV R., Yılmaz F. T., DÜNDAR T. T., ALKAN A.
CURRENT MEDICAL IMAGING, cilt.15, sa.9, ss.895-899, 2019 (SCI-Expanded)
- XXXVII. **Evaluation of Auditory Pathways Using DTI in Patients Treated with Gamma Knife Radiosurgery for Acoustic Neuroma: A Preliminary Report**
Kurtcan S., Hatiboglu M. A., Alkan A., Toprak H., Seyithanoglu M. H., Aralasmak A., Atasoy B., Uysal O.
CLINICAL NEURORADIOLOGY, cilt.28, sa.3, ss.377-383, 2018 (SCI-Expanded)
- XXXVIII. **MRI and MR Spectroscopy Features of Heat Stroke: A Case Report**
Yılmaz T. F., Aralasmak A., Toprak H., GULER S., Tüzün U., Alkan A.
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- XXXIX. **Diffusion tensor imaging findings of the brainstem in subjects with tonsillar ectopia**
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- XL. **Diffusion Tensor Imaging Parameters in Children with Acute Hyperammonemic Encephalopathy due to Urea Cycle Enzyme Defects and Organic Acidemia**
Kurtcan S., Alkan A., Toprak H., Demirkol D., Tüzün U., Aralasmak A.
CURRENT MEDICAL IMAGING REVIEWS, cilt.14, sa.5, ss.837-844, 2018 (SCI-Expanded)
- XLI. **Craniocervical Dissections: Radiologic Findings, Pitfalls, Mimicking Diseases: A Pictorial Review**
MEHDI E., Aralasmak A., Toprak H., Yildiz S., Kurtcan S., Kolukisa M., Asil T., Alkan A.
CURRENT MEDICAL IMAGING REVIEWS, cilt.14, sa.2, ss.207-222, 2018 (SCI-Expanded)
- XLII. **Comparison of Delay-Sensitive and Delay-Insensitive Computed Tomography Perfusion Methods in Acute Ischemic Stroke and Their Variability According to Location of Critical Vascular Stenosis**
KARAALIOGLU B., Aralasmak A., Toprak H., Kolukisa M., Uysal O., Yildiz S., Ozdemir H., Alkan A.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.42, sa.1, ss.76-84, 2018 (SCI-Expanded)
- XLIII. **The Contribution of DTI in Determining the Relationship of Epilepsy and Brain Lesions in Children with Tuberous Sclerosis**
Kurtcan S., Alkan A., GULER S., Yesil G., Toprak H., Tüzün U., YETIS H., Aralasmak A., Ozdemir H., Iscan A.
CURRENT MEDICAL IMAGING REVIEWS, cilt.14, sa.3, ss.401-406, 2018 (SCI-Expanded)
- XLIV. **Neuroimaging Features of Acquired Metabolic and Toxic Encephalopathies**
EDIZ S. S., Kurtcan S., Alkan A., Aydin S., Tüzün U., Toprak H., Aralasmak A.
CURRENT MEDICAL IMAGING REVIEWS, cilt.14, sa.3, ss.347-358, 2018 (SCI-Expanded)
- XLV. **T2 Signal Intensity of the Trigeminal Nerve: A New Diagnostic Criteria for Trigeminal Neuralgia?**
KAYA O. K., Alkan A., Hatiboglu M. A., Timocin G., BADUR B. A., Bilgin M.
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- XLVI. **Comparison of TOF MRA, Contrast-Enhanced MRA and Subtracted CTA from CTP in Residue Evaluation of Treated Intracranial Aneurysms.**
Dundar T. T., Aralasmak A., Ozdemir H., Seyithanoglu M. H., Uysal O., Toprak H., Kits S., Ozek E., Alkan A.
Turkish neurosurgery, sa.4, 2017 (SCI-Expanded)
- XLVII. **MRI and MRS findings in fucosidosis; a rare lysosomal storage disease**
EDIZ S. S., Aralasmak A., YILMAZ T. F., Toprak H., Yesil G., Alkan A.
BRAIN & DEVELOPMENT, cilt.38, sa.4, ss.435-438, 2016 (SCI-Expanded)
- XLVIII. **Relationships of DTI findings with neurocognitive dysfunction in children with Type 1 diabetes mellitus**
Toprak H., Yetis H., Alkan A., Filiz M., Kurtcan S., Aralasmak A., Aksu M. S., Cesur Y.

BRITISH JOURNAL OF RADIOLOGY, cilt.89, sa.1059, 2016 (SCI-Expanded)

- XLIX. **Cavernous Sinus: A Comprehensive Review of its Anatomy, Pathologic Conditions, and Imaging Features**
BAKAN A. A., Alkan A., KURTCAN S., ARALASMAK A., TOKDEMIR S., MEHDI E., OZDEMIR H.
CLINICAL NEURORADIOLOGY, cilt.25, sa.2, ss.109-125, 2015 (SCI-Expanded)
- L. **Microstructural effects of Ramadan fasting on the brain: a diffusion tensor imaging study**
BAKAN A. A., Yildiz S., Alkan A., YETIS H., Kurtcan S., Ilhan M. M.
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- LI. **Reversible Corpus Callosum Splenial Lesion Due to Steroid Therapy**
AKSU B., Kurtcan S., Alkan A., Aralasmak A., OKTEM F.
JOURNAL OF NEUROIMAGING, cilt.25, sa.3, ss.501-504, 2015 (SCI-Expanded)
- LII. **MRS features during encephalopathic crisis period in 11 years old case with GA-1**
Kurtcan S., AKSU B., Alkan A., GULER S., Iscan A.
BRAIN & DEVELOPMENT, cilt.37, sa.5, ss.546-551, 2015 (SCI-Expanded)
- LIII. **Hyperperfusion in Carotid Stenting Patients**
Aralasmak A., ATAY M., Toprak H., OZDEMIR T., Asil T., GOKTEKIN O., MEHDI E., Ozdemir H., Alkan A.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, cilt.39, sa.3, ss.313-316, 2015 (SCI-Expanded)
- LIV. **Susceptibility Weighted Imaging Features of Nonketotic Hyperglycemia: Unusual Cause of Hemichorea-Hemiballismus**
ATAY M., YETIS H., Kurtcan S., Aralasmak A., Alkan A.
JOURNAL OF NEUROIMAGING, cilt.25, sa.2, ss.319-324, 2015 (SCI-Expanded)
- LV. **MRI Findings in Encephalopathy with Primary Carnitine Deficiency: A Case Report**
YILMAZ T. F., ATAY M., Toprak H., GULER S., Aralasmak A., Alkan A.
JOURNAL OF NEUROIMAGING, cilt.25, sa.2, ss.325-328, 2015 (SCI-Expanded)
- LVI. **Graves' ophthalmopathy: the role of diffusion-weighted imaging in detecting involvement of extraocular muscles in early period of disease**
KILICARSLAN R., Alkan A., ILHAN M. M., YETIS H., ARALASMAK A., TASAN E.
BRITISH JOURNAL OF RADIOLOGY, cilt.88, sa.1047, 2015 (SCI-Expanded)
- LVII. **Diffusion MRI features of acute encephalopathy due to stopping steroid medication abruptly in congenital adrenal hyperplasia**
Serter A., ALKAN A., Demirkol D.
Annals of Indian Academy of Neurology, cilt.18, sa.3, ss.342-344, 2015 (SCI-Expanded)
- LVIII. **Magnetic Resonance Spectroscopy Features of Heschl's Gyri in Patients with Unilateral Acoustic Neuroma: Preliminary Study**
KILICARSLAN R., Alkan A., Aralasmak A., AKSOY F., Toprak H., YETIS H., Ozturan O.
ACADEMIC RADIOLOGY, cilt.21, sa.12, ss.1501-1505, 2014 (SCI-Expanded)
- LIX. **The effectiveness of Power Doppler vocal fremitus imaging in the diagnosis of breast hamartoma**
Yildiz S., BAKAN A. A., Aydin S., Kadioglu H., SERTER A., Bilgin S., Alkan A.
MEDICAL ULTRASONOGRAPHY, cilt.16, sa.3, ss.201-207, 2014 (SCI-Expanded)
- LX. **The effect of local simvastatin application on critical size defects in the diabetic rats**
EZIRGANLI S., KAZANCIOGLU H. O., MIHMANLI A., AYDIN M. S., Sharifov R., Alkan A.
CLINICAL ORAL IMPLANTS RESEARCH, cilt.25, sa.8, ss.969-976, 2014 (SCI-Expanded)
- LXI. **CSF otorrhoea in a child with inner ear dysplasia: diagnosis with T2-weighted and intrathecal contrast-enhanced MR cisternography**
MEHDI E., Alkan A., YETIS H., Aralasmak A., Ozdemir H.
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- LXII. **Microstructural brain changes in acromegaly: quantitative analysis by diffusion tensor imaging**
KILICARSLAN R., ILHAN M. M., Alkan A., ARALASMAK A., AKKOYUNLU M. E., KART L., TASAN E.
BRITISH JOURNAL OF RADIOLOGY, cilt.87, sa.1038, 2014 (SCI-Expanded)
- LXIII. **Therapeutic Plasma Exchange for Malignant Refractory Status Epilepticus: A Case Report**
GEDIK A. H., DEMIRKOL D., TATLI B., BAYRAKTAR S., Alkan A., KARABOCUOGLU M., YUKSEL A.

- PEDIATRIC NEUROLOGY, cilt.50, sa.4, ss.407-410, 2014 (SCI-Expanded)
- LXIV. **The Effect of Obesity on Brain Diffusion Alteration in Patients with Obstructive Sleep Apnea**
KILICARSLAN R., Alkan A., Sharifov R., Akkoyunlu M. E., Aralasmak A., KOCER A., KART L.
SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)
- LXV. **MRI findings in crural compartment syndrome: A case series**
YILMAZ T. F., TOPRAK H., Bilsel K., ÖZDEMİR H., ARALAŞMAK A., ALKAN A.
Emergency Radiology, cilt.21, sa.1, ss.93-97, 2014 (SCI-Expanded)
- LXVI. **MR spectroscopy features of brain in patients with mild and severe obstructive sleep apnea syndrome**
Alkan A., SHARIFOV R., Akkoyunlu M. E., KILICARSLAN R., Toprak H., Aralasmak A., KART L.
CLINICAL IMAGING, cilt.37, sa.6, ss.989-992, 2013 (SCI-Expanded)
- LXVII. **Severe Posterior Reversible Encephalopathy in Pheochromocytoma: Importance of Susceptibility-Weighted MRI**
SERTER A., Alkan A., Aralasmak A., KOCAKOC E.
KOREAN JOURNAL OF RADIOLOGY, cilt.14, sa.5, ss.849-853, 2013 (SCI-Expanded)
- LXVIII. **An unusually mild presentation of megalencephalic leukoencephalopathy with subcortical cysts**
KOCAMAN G., ERYIGIT G., ABBINK T. E. M., KILICARSLAN R., Asil T., Alkan A., VAN DER KNAAP M. S., KOCER A.
CLINICAL NEUROLOGY AND NEUROSURGERY, cilt.115, sa.8, ss.1564-1566, 2013 (SCI-Expanded)
- LXIX. **Involvement of the corpus callosum splenium in a case with SSPE: magnetic resonance spectroscopy findings**
Alkan A., Sharifov R., GULER S., Aralasmak A., KOCER A., YUKSEL A.
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- LXX. **CT Angiography Evaluation of Unusual Transorbital Penetrating Injury: A Toothbrush**
ATAY M., Alkan A., HANIMOĞLU H., Sharifov R., KILICARSLAN R., Aralasmak A.
JOURNAL OF NEUROIMAGING, cilt.23, sa.2, ss.314-316, 2013 (SCI-Expanded)
- LXXI. **Brain Diffusion Changes in Obstructive Sleep Apnoea Syndrome**
Akkoyunlu M. E., Kart L., KILICARSLAN R., Bayram M., Aralasmak A., Sharifov R., Alkan A.
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- LXXII. **Comparison of brain apparent diffusion coefficient value in naturally and assisted conceived newborns**
ASLAN M., Dogan M., Celik O., KARSAVURAN N., DOGAN D. G., BOTAN E., Alkan A., CATAL F., Celik E.
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- LXXIII. **MRI findings in thoracic outlet syndrome**
Aralasmak A., ÇEVİKOL C., KARAALÍ K., Senol U., Sharifov R., KILICARSLAN R., Alkan A.
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- LXXIV. **Transient cytotoxic edema caused by hypoglycemia: Follow-up diffusion-weighted imaging features**
ATAY M., ARALAŞMAK A., SHARIFOV R., KILICARSLAN R., Asil T., ALKAN A.
Emergency Radiology, cilt.19, sa.5, ss.473-475, 2012 (SCI-Expanded)
- LXXV. **Evaluation of corpus geniculatum laterale and vitreous fluid by magnetic resonance spectroscopy in patients with glaucoma; a preliminary study**
Doganay S., CANKAYA C., Alkan A.
EYE, cilt.26, sa.8, ss.1044-1051, 2012 (SCI-Expanded)
- LXXVI. **Effects of contrast material on the metabolite ratios in single-voxel MR Spectroscopy of intraaxial brain tumors**
Alkan A., Burulday V., Oztanir N., Dogan M., ERBAY M. F., Kocak A., Aralasmak A.
MEDICAL HYPOTHESES, cilt.79, sa.2, ss.129-131, 2012 (SCI-Expanded)
- LXXVII. **Bilateral Congenital Cystic Eye Posterior to the Lower Eyelid: Case Report**
Doganay S., Alkan A., ÇANKAYA C., Firat P.
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