

Prof. AHMET SIĞIRCI

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Yoksis Researcher ID: 7768

Education Information

Post Doctorate of Medicine, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey 2011 - Continues

Post Doctorate of Medicine, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey 1999 - Continues

Expertise In Medicine, University Of Higher Specialization, School Of Medicine, Department Of Internal Medicine, Turkey 1995 - 1999

Undergraduate, Hacettepe University, Tıp Fakültesi (İngilizce), Turkey 1986 - 1994

Dissertations

Expertise In Medicine, AORTA İLİAK TIKANIKLIĞI OLAN VAKALARDA KOLLATERAL VAZİFESİ GÖREN İNFERİOR MEZENTERİK ARTERİN DOPPLER PARAMETRELERİ, University Of Higher Specialization, School Of Medicine, Department Of Internal Medicine, 1998

Research Areas

Radiodiagnostic

Academic Titles / Tasks

Professor, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2010 - Continues

Associate Professor, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2004 - 2010

Assistant Professor, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1999 - 2004

Research Assistant, University Of Higher Specialization, School Of Medicine, Department Of Internal Medicine, 1995 - 1999

Academic and Administrative Experience

Deputy Chief Physician, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2006 - 2008

Courses

ultrasonografi algoritma, Undergraduate, 2021-2022
skopi algoritma, Undergraduate, 2021-2022
pediatrik radyoloji, Undergraduate Minor, 2021-2022
PEDİATRİK RADYOLOJİ, Undergraduate Minor, 2018-2019
ULTRASONOGRAFİ ALGORİTMA, Undergraduate, 2018-2019
SKOPİ ALGORİTMA, Undergraduate, 2018-2019
SKOPİ ALGORİTM, Undergraduate, 2017-2018
ULTRASONOGRAFİ ALGORİTM, Undergraduate, 2017-2018
PEDİATRİK RADYOLOJİ, Undergraduate Minor, 2017-2018
ULTRASONOGRAFİ ALGORİTM, Undergraduate, 2016-2017
SKOPİ ALGORİTM, Undergraduate, 2016-2017
PEDİATRİK RADYOLOJİ, Undergraduate Minor, 2016-2017
SKOPİ ALGORİTM, Undergraduate, 2015-2016
PEDİATRİK RADYOLOJİ, Undergraduate Minor, 2015-2016
ULTRASONOGRAFİ ALGORİTM, Undergraduate, 2015-2016
PEDİATRİK RADYOLOJİ, Undergraduate Minor, 2014-2015
SKOPİ ALGORİTM, Undergraduate, 2014-2015
ULTRASONOGRAFİ ALGORİTM, Undergraduate, 2014-2015
Skopi, Undergraduate, 2013-2014
PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2013-2014
PEDİATRİK RADYOLOJİ, Undergraduate, 2013-2014
PEDİATRİK RADYOLOJİ, Undergraduate, 2012-2013
PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2012-2013
PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2011-2012
PEDİATRİK RADYOLOJİ, Undergraduate, 2011-2012
PEDİATRİK RADYOLOJİ, Undergraduate, 2010-2011
PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2010-2011
PEDİATRİK RADYOLOJİ, Undergraduate, 2009-2010
PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2009-2010
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PEDİATRİK RADYOLOJİ, Undergraduate, 2005-2006
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PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2004-2005
PEDİATRİK RADYOLOJİ, Undergraduate, 2004-2005
PEDİATRİK RADYOLOJİ, Undergraduate Double Major, 2003-2004

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Rare Cause of Respiratory Distress in Newborn: Huge Nasal Chondromesenchymal Hamartoma; Patient Report**
ÇİÇEK M. T., BAYINDIR T., Aslan M., SİĞİRCİ A., GÜNDÜZ E.
JOURNAL OF CRANIOFACIAL SURGERY, vol.33, no.4, 2022 (SCI-Expanded)
- II. **Diaphragmatic Mesothelial Cyst: Radiological Appearance and Follow-Up Results During Childhood**
AKDULUM İ., Ozturk M., KARATOPRAK S., Akyuz M., SİĞİRCİ A., BOYUNAGA Ö. L.
ULTRASOUND QUARTERLY, vol.37, no.4, pp.357-361, 2021 (SCI-Expanded)

- III. **Investigation of the prognostic value of psoas muscle area measurement in pediatric patients before liver transplantation: A single-center retrospective study**
Dag N., KARATOPRAK S., Ozturk M., Karatoprak N. B., SIĞIRCI A., YILMAZ S.
CLINICAL TRANSPLANTATION, vol.35, no.10, 2021 (SCI-Expanded)
- IV. **A hypertensive girl with failure to thrive accompanied by gastrointestinal symptoms: Questions**
Selcuk S. Z., ELMAS A. T., YILDIRIM İ. O., SIĞIRCI A., Sozeri B., TABEL Y.
PEDIATRIC NEPHROLOGY, vol.36, no.7, pp.2123-2124, 2021 (SCI-Expanded)
- V. **Evaluation of Early and Late Complications of Pediatric Liver Transplantation with Multi-slice Computed Tomography: A High-Volume Transplant Single-Center Study**
Ozturk M., Dag N., SIĞIRCI A., YILMAZ S.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.32, no.7, pp.586-592, 2021 (SCI-Expanded)
- VI. **A hypertensive girl with failure to thrive accompanied by gastrointestinal symptoms: Answers**
Selcuk S. Z., ELMAS A. T., YILDIRIM İ. O., SIĞIRCI A., Sozeri B., TABEL Y.
PEDIATRIC NEPHROLOGY, vol.36, no.7, pp.2125-2128, 2021 (SCI-Expanded)
- VII. **Comprehensive Analysis of Long-term Splenic Volume Changes in Pediatric Liver Transplant Patients: Does It Correlate With Adverse Graft Outcomes?**
MERT DOĞAN G., DOĞAN S. M., OKUT G., KARAKAŞ S., KUTLUTÜRK K., Ulubaba H. E., ŞAHİN T. T., SIĞIRCI A., KUTLU R., YILMAZ S.
TRANSPLANTATION PROCEEDINGS, vol.53, no.1, pp.104-110, 2021 (SCI-Expanded)
- VIII. **The Change in the Renal Pelvis Anterior-Posterior Diameter Between Prevoiding and Postvoiding Status, and Its Correlation With Vesicoureteral Reflux**
AKDULUM İ., Akyuz M., Gurun E., Ozturk M., TABEL Y., SIĞIRCI A.
ULTRASOUND QUARTERLY, vol.36, no.4, pp.371-374, 2020 (SCI-Expanded)
- IX. **A Case of Cleidocranial Dysplasia with a Novel Mutation and Growth Velocity Gain with Growth Hormone Treatment**
Çamtosun E., Akıncı A., Demiral E., Tekedereli İ., Sigirci A.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.11, pp.301-305, 2019 (SCI-Expanded)
- X. **Advantages of early intervention with arterial embolization for intra-abdominal solid organ injuries in children**
GÜRÜNLÜOĞLU K., YILDIRIM İ. O., KUTLU R., SARAÇ K., Sigirci A., Bag H. G., DEMİRCAN M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.25, no.4, pp.310-319, 2019 (SCI-Expanded)
- XI. **Neurofibromas of the bladder in a child with neurofibromatosis type 1**
Dogan G. M., Sigirci A., KARACA L.
INTERNATIONAL BRAZ J UROL, vol.44, no.6, pp.1256-1257, 2018 (SCI-Expanded)
- XII. **Analysis of magnetic resonance imaging findings of children with neurologic complications after liver transplantation**
Ozturk M., Akdulum I., Dag N., Sigirci A., GÜNGÖR S., YILMAZ S.
RADIOLOGIA MEDICA, vol.122, no.8, pp.617-622, 2017 (SCI-Expanded)
- XIII. **Torsion of a wandering spleen in an adolescent with Gaucher disease**
Gungor S., Ozturk M., VAROL F. İ., Sigirci A., SELİMOĞLU M. A.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.28, no.4, pp.303-306, 2017 (SCI-Expanded)
- XIV. **Evaluation of aqueductal cerebrospinal fluid flow dynamics with phase-contrast cine magnetic resonance imaging in normal pediatric cases**
Ozturk M., Sigirci A., Unlu S.
CLINICAL IMAGING, vol.40, no.6, pp.1286-1290, 2016 (SCI-Expanded)
- XV. **A rare cause of infant facial paralysis: atypical teratoid rhabdoid tumour located in the cerebellopontine angle**
Ozturk M., Sigirci A., KARADAĞ SOYLU N.
SPRINGERPLUS, vol.4, 2015 (SCI-Expanded)
- XVI. **A rare cause of embolism in the popliteal artery of an adolescent: ruptured cardiac hydatid cyst**
Ozturk M., Sigirci A., DAĞLI A. F.

- ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.6, 2015 (SCI-Expanded)
- XVII. **A Novel ERCC6 Splicing Variant Associated with a Mild Cockayne Syndrome Phenotype**
Swartz J. M., AKINCI A., Andrew S. F., Sigirci A., Hirschhorn J. N., Rosenfeld R. G., Dauber A., Hwa V.
HORMONE RESEARCH IN PAEDIATRICS, vol.82, no.5, pp.344-352, 2014 (SCI-Expanded)
- XVIII. **Spontaneous resolution of fetal dural sinus thrombosis following term delivery of a live infant**
Simsek Y., Oztanir N., Sigirci A., Celik E., Yilmaz E., Celik O., Onal C.
ULTRASOUND IN OBSTETRICS & GYNECOLOGY, vol.40, no.5, pp.614-615, 2012 (SCI-Expanded)
- XIX. **Solitary Anterior Abdominal Wall Neurofibroma in an Infant: Case Report**
UĞURALP S., ŞAMDANCI E., Sigirci A.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.3, pp.818-821, 2012 (SCI-Expanded)
- XX. **Xanthogranulomatous Pyelonephritis With Unconnected Liver Lesion**
Karaman A., Samdanci E., Dogan M., Aksoy R. T., Sigirci A., Demircan M.
UROLOGY, vol.78, no.1, pp.189-191, 2011 (SCI-Expanded)
- XXI. **Subcutaneous Fat Necrosis Mimicking a Malignant Mass Associated with the Left Internal Oblique and the Sartorius Muscles in a 3 Months Old Boy: Differential Diagnosis**
Sigirci A., Karaman A., Bassullu N., Celik T.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.29, no.5, pp.1339-1341, 2009 (SCI-Expanded)
- XXII. **Primary Lymphoedema at an Unusual Location Triggered by Nephrotic Syndrome**
TABEL Y., Mungan I., Sigirci A., GÜNGÖR S.
ANNALS ACADEMY OF MEDICINE SINGAPORE, vol.38, no.7, pp.636-638, 2009 (SCI-Expanded)
- XXIII. **Evaluation of in vivo cerebral metabolism on proton magnetic resonance spectroscopy in patients with impaired glucose tolerance and type 2 diabetes mellitus**
Sahin I., Alkan A., Keskin L., Cikim A., Karakas H. M., Firat A. K., Sigirci A.
JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.22, no.4, pp.254-260, 2008 (SCI-Expanded)
- XXIV. **Diffusion-weighted imaging features of brain in obesity**
Alkan A., ŞAHİN İ., Keskin L., Cikim A. S., Karakas H. M., Sigirci A., ERDEM G.
MAGNETIC RESONANCE IMAGING, vol.26, no.4, pp.446-450, 2008 (SCI-Expanded)
- XXV. **Merosin-negative congenital muscular dystrophy: Diffusion-weighted imaging findings of brain**
Alkan A., Sigirci A., KUTLU R., Aslan M., Doganay S., Yakinci C.
JOURNAL OF CHILD NEUROLOGY, vol.22, no.5, pp.655-659, 2007 (SCI-Expanded)
- XXVI. **A torsioned and autoamputated ovarian cyst simulating a duplication cyst: A case report**
UĞURALP S., Harma B., Sigirci A., KARADAĞ SOYLU N.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.37, no.2, pp.113-115, 2007 (SCI-Expanded)
- XXVII. **Giant axonal neuropathy: Diffusion-weighted imaging features of the brain**
Alkan A., Sigirci A., KUTLU R., Doganay S., Erdem G., Yakinci C.
JOURNAL OF CHILD NEUROLOGY, vol.21, no.10, pp.912-915, 2006 (SCI-Expanded)
- XXVIII. **Evaluation of typhlitis in children: CT versus US - Reply**
Sigirci A.
PEDIATRIC RADIOLOGY, vol.36, no.8, pp.892, 2006 (SCI-Expanded)
- XXIX. **Pericardiacophrenic shunt: imaging finding of rare splenosystemic collateral. Case report**
KUTLU R., Alkan A., Sigirci A.
SURGICAL AND RADIOLOGIC ANATOMY, vol.28, no.4, pp.426-428, 2006 (SCI-Expanded)
- XXX. **Subacute sclerosing panencephalitis: Relationship between clinical stage and diffusion-weighted imaging findings**
Alkan A., Korkmaz L., Sigirci A., Kutlu R., Yakinci C., Erdem G., Yologlu S.
JOURNAL OF MAGNETIC RESONANCE IMAGING, vol.23, no.3, pp.267-272, 2006 (SCI-Expanded)
- XXXI. **Renal interlobar artery parameters with duplex Doppler sonography and correlations with age, plasma renin, and aldosterone levels in healthy children**
Sigirci A., Hallac T., Akyncy A., Temel S., Gulcan H., Aslan M., Kocer M., Kahraman B., Alkan A., Kutlu R.
AMERICAN JOURNAL OF ROENTGENOLOGY, vol.186, no.3, pp.828-832, 2006 (SCI-Expanded)
- XXXII. **Neutropenic enterocolitis (typhlitis) associated with infectious mononucleosis**

- Sigirci A., Akinci A., Ozgen U., Ozen M.
PEDIATRIC RADIOLOGY, vol.36, no.2, pp.155-157, 2006 (SCI-Expanded)
- XXXIII. **Neurofibromatosis type 1: Diffusion weighted imaging findings of brain**
Alkan A., Sigirci A., Kutlu R., Ozcan H., Erdem G., Aslan M., Ates O., Yakinci C., Egri M.
EUROPEAN JOURNAL OF RADIOLOGY, vol.56, no.2, pp.229-234, 2005 (SCI-Expanded)
- XXXIV. **Percutaneous right portal vein embolization with polyvinyl alcohol particles in gastric cancer metastasis: Report of a case**
Kutlu R., Sarac K., Yilmaz S., Kirimlioglu V., Baysal T., Alkan A., Sigirci A.
SURGERY TODAY, vol.35, no.9, pp.765-769, 2005 (SCI-Expanded)
- XXXV. **Multivoxel magnetic resonance spectroscopy in a rhizomelic chondrodysplasia punctata case**
Sigirci A., Alkan A., Kutlu R., Gulcan H.
JOURNAL OF CHILD NEUROLOGY, vol.20, no.8, pp.698-701, 2005 (SCI-Expanded)
- XXXVI. **Hallermann-Streiff syndrome associated with complete agenesis of the corpus callosum**
Sigirci A., Alkan A., Bicak U., Yakinci C.
JOURNAL OF CHILD NEUROLOGY, vol.20, no.8, pp.691-693, 2005 (SCI-Expanded)
- XXXVII. **Ultrasonographic assessment of mild and moderate idiopathic carpal tunnel syndrome**
Altinok T., Baysal O., Karakas H., Sigirci A., Alkan A., Kayhan A., Yologlu S.
CLINICAL RADIOLOGY, vol.59, no.10, pp.916-925, 2004 (SCI-Expanded)
- XXXVIII. **Atlanto-odontoid osteoarthritis in rheumatoid arthritis: dynamic CT findings**
Baysal O., Baysal T., Sigirci A., Ersoy Y., Altay Z.
CLINICAL RHEUMATOLOGY, vol.23, no.5, pp.390-394, 2004 (SCI-Expanded)
- XXXIX. **The cisternal segment of the abducens nerve in man: three-dimensional MR imaging**
Alkan A., Sigirci A., Ozveren A., Kutlu R., Altinok T., Onal C., Sarac K.
EUROPEAN JOURNAL OF RADIOLOGY, vol.51, no.3, pp.218-222, 2004 (SCI-Expanded)
- XL. **Occupational prolonged organic solvent exposure in shoemakers: brain MR spectroscopy findings**
Alkan A., Kutlu R., Hallac T., Sigirci A., Emul M., Pala N., Altinok T., Aslan M., Sarac K., Ozcan C.
MAGNETIC RESONANCE IMAGING, vol.22, no.5, pp.707-713, 2004 (SCI-Expanded)
- XLI. **Brain MR spectroscopy in children with a history of rheumatic fever with a special emphasis on neuropsychiatric complications**
Alkan A., Kutlu R., Kocak G., Sigirci A., Emul M., Dogan S., Aslan M., Sarac K., Yakinci C.
EUROPEAN JOURNAL OF RADIOLOGY, vol.49, no.3, pp.224-228, 2004 (SCI-Expanded)
- XLII. **Lower prevalence of non-tumoral perfusion defects in left hepatic lobe during CT arterial portography with splenic artery injection**
KUTLU R., Akbulut A., Sigirci A., Alkan A., Karaman I., Baysal T., Sarac K.
EUROPEAN JOURNAL OF RADIOLOGY, vol.49, no.3, pp.262-267, 2004 (SCI-Expanded)
- XLIII. **Subacute sclerosing panencephalitis with fulminating course: Follow-up magnetic resonance spectroscopy (MRS) findings**
Alkan A., Kutlu R., Sigirci A., Aslan M., Sarac K., Yakinci C.
JOURNAL OF CHILD NEUROLOGY, vol.19, no.3, pp.233-238, 2004 (SCI-Expanded)
- XLIV. **Pyridoxine-dependent seizures: Magnetic resonance spectroscopy findings**
Alkan A., Kutlu R., Aslan M., Sigirci A., Orkan I., Yakinci C.
JOURNAL OF CHILD NEUROLOGY, vol.19, no.1, pp.75-78, 2004 (SCI-Expanded)
- XLV. **Proton MR spectroscopy features of normal appearing white matter in neurofibromatosis type 1**
Alkan A., Sarac K., Kutlu R., Yakinci C., Sigirci A., Aslan M., Ozcan H., Yologlu S.
MAGNETIC RESONANCE IMAGING, vol.21, no.9, pp.1049-1053, 2003 (SCI-Expanded)
- XLVI. **Giant axonal neuropathy: MRS findings**
Alkan A., Kutlu R., Sigirci A., Baysal T., Altinok T., Yakinci C.
JOURNAL OF NEUROIMAGING, vol.13, no.4, pp.371-375, 2003 (SCI-Expanded)
- XLVII. **Temporary and permanent inferior vena cava filter combination in a young patient: To implant or not to implant?**
KUTLU R., Alkan A., Sigirci A., Altinok T., Yildirim Z.

- CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, vol.26, no.5, pp.492-495, 2003 (SCI-Expanded)
- XLVIII. **Bardet-Biedl syndrome associated with vaginal atresia: a case report**
Uguralp S., Demircan M., Cetin S., Sigirci A.
TURKISH JOURNAL OF PEDIATRICS, vol.45, no.3, pp.273-275, 2003 (SCI-Expanded)
- XLIX. **Infantile Sandhoff's disease: Multivoxel magnetic resonance spectroscopy findings**
Alkan A., KUTLU R., Yakinci C., Sigirci A., Aslan M., Sarac K.
JOURNAL OF CHILD NEUROLOGY, vol.18, no.6, pp.425-428, 2003 (SCI-Expanded)
- L. **Vascular endothelial function in patients with slow coronary flow**
Sezgin A., Sigirci A., Barutcu I., Topal E., Sezgin N., Ozdemir R., Yetkin E., Tandogan I., Kosar F., Ermis N., et al.
CORONARY ARTERY DISEASE, vol.14, no.2, pp.155-161, 2003 (SCI-Expanded)
- LI. **Right subclavian artery aneurysm: Yin-Yang sign on CT**
KUTLU R., Baysal T., Sigirci A., Ege E., Sarac K.
CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY, vol.26, no.2, pp.184-185, 2003 (SCI-Expanded)
- LII. **Intratesticular arteriovenous malformation - Color Doppler sonographic findings**
Kutlu R., Alkan A., Soylu A., Sigirci A., Dusak A.
JOURNAL OF ULTRASOUND IN MEDICINE, vol.22, no.3, pp.295-298, 2003 (SCI-Expanded)
- LIII. **Early- and late-state subacute sclerosing panencephalitis: Chemical shift imaging and single-voxel MR spectroscopy**
Alkan A., Sarac K., Kutlu R., Yakinci C., Sigirci A., Aslan M., Baysal T.
AMERICAN JOURNAL OF NEURORADIOLOGY, vol.24, no.3, pp.501-506, 2003 (SCI-Expanded)
- LIV. **The effects of the chorda tympani damage on submandibular glands: biometric changes**
Miman M., Sigirci A., Ozturan O., Karatas E., Erdem T.
AURIS NASUS LARYNX, vol.30, no.1, pp.21-24, 2003 (SCI-Expanded)
- LV. **Delayed myelination in a rhizomelic chondrodysplasia punctata case: MR spectroscopy findings**
Alkan A., Kutlu R., Yakinci C., Sigirci A., Aslan M., Sarac K.
MAGNETIC RESONANCE IMAGING, vol.21, no.1, pp.77-80, 2003 (SCI-Expanded)
- LVI. **Quantitative Doppler evaluation of the splenoportal venous system in various stages of cirrhosis: Differences between right and left portal veins**
KUTLU R., Karaman I., Akbulut A., Baysal T., Sigirci A., Alkan A., Aladag M., Seckin Y., Sarac K.
JOURNAL OF CLINICAL ULTRASOUND, vol.30, no.9, pp.537-543, 2002 (SCI-Expanded)
- LVII. **Glutaric aciduria type I diagnosed after poliovirus immunization: Magnetic resonance findings**
Alkan A., Baysal T., Yakinci C., Sigirci A., Kutlu R.
PEDIATRIC NEUROLOGY, vol.26, no.5, pp.405-407, 2002 (SCI-Expanded)
- LVIII. **Early MRI findings in stab wound of the cervical spine: two case reports**
Alkan A., Baysal T., Sarac K., Sigirci A., Kutlu R.
NEURORADIOLOGY, vol.44, no.1, pp.64-66, 2002 (SCI-Expanded)
- LIX. **Doppler sonography of the inferior and superior mesenteric arteries in ulcerative colitis**
Sigirci A., Baysal T., KUTLU R., Aladag M., Sarac K., Harputluglu H.
JOURNAL OF CLINICAL ULTRASOUND, vol.29, no.3, pp.130-139, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Scoliosis After Liver Transplantation in Pediatric Patients**
Dag N., Ozturk M., SIĞIRCI A., YILMAZ S.
EUROPEAN JOURNAL OF THERAPEUTICS, vol.28, no.3, pp.214-218, 2022 (ESCI)
- II. **The role of ultrasound in the diagnosis of vesicoureteral reflux disease**
MERT DOĞAN G., SIĞIRCI A., ELMAS A. T., TABEL Y.
Journal of surgery and medicine, vol.6, no.1, pp.102-105, 2022 (Peer-Reviewed Journal)
- III. **What the twenty-year series in children with disorders of sex development tells us?**
MACİT B., AKINCI A., DEMİRCAN M., GÜRÜNLÜOĞLU K., SIĞIRCI A.

Annals of Medical Research, vol.29, no.10, pp.1089-1095, 2022 (Peer-Reviewed Journal)

- IV. **Evaluation of endocrine functions before and after enzyme replacement therapy in children with mucopolysaccharidosis**
DÜNDAR İ., ÇİFTÇİ N., AKINCI A., ÇAMTOSUN E., KAYAŞ L., SİĞİRCİ A., YAĞIN F. H.
Medicine Science, vol.11, pp.1184-1189, 2022 (Peer-Reviewed Journal)
- V. **A rare malignancy in an adolescent: Desmoplastic small round cell tumor**
MERT DOĞAN G., SİĞİRCİ A., AKYAY A., UĞURALP S., GÜVENÇ M. N.
Türkiye Klinikleri Journal of Case Reports, 2022 (Peer-Reviewed Journal)
- VI. **CORRELATION OF THE BRAIN MRI FINDINGS WITH BIOCHEMICAL ASSAYS OF THE PEDIATRIC WILSON DISEASE PATIENTS**
MERT DOĞAN G., GÜNGÖR Ş., OKUT G., CENGİZ A., DOĞAN S. M., VAROL F. İ., SİĞİRCİ A., YILMAZ S.
Türkiye Klinikleri Tıp Bilimleri Dergisi, vol.41, no.4, pp.454-460, 2021 (Scopus)
- VII. **The impact of MRI findings in the liver in the diagnosis of pediatric Wilson's disease**
MERT DOĞAN G., GÜNGÖR Ş., OKUT G., DOĞAN S. M., VAROL F. İ., SİĞİRCİ A., YILMAZ S.
JOURNAL OF SURGERY AND MEDICINE, vol.5, no.10, pp.1058-1061, 2021 (Peer-Reviewed Journal)
- VIII. **Comparison of Urinary Tract Dilatation and Society of Fetal Urology systems in the detection of vesicourethral reflux and renal scar**
MERT DOĞAN G., SİĞİRCİ A., CENGİZ A., TASOLAR S. D., YILDIZ T., TABEL Y., ELMAS A. T., OTLU KARADAĞ M., DOĞAN S. M.
POLISH JOURNAL OF RADIOLOGY, vol.86, 2021 (ESCI)
- IX. **A case of gliosarcoma in a child with neurofibromatosis type 1**
MERT DOĞAN G., SİĞİRCİ A., CENGİZ A., ERBAY M. F., GÖKÇE H.
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