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Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, Turkey 1992 - 1996

Expertise In Medicine, University Of Health Sciences, School Of Medicine, Department Of Internal Medicine, Turkey 1987 - 1990

Undergraduate, Hacettepe University, Turkey 1980 - 1986

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2000 - Continues

Supervised Theses

AKANSEL G., Etiyolojiye Göre Sakroiliitlerin Sakroiliak Eklemdede Topografik Dağılımının Manyetik Rezonans Görüntüleme ile değerlendirilmesi, Expertise In Medicine, A.YALNIZ(Student), 2017

AKANSEL G., 1.5 TESLA VE 3 TESLA MANYETİK REZONANS SPEKTROSKOPİDE FARKLI EKO ZAMANI DEĞERLERİNDE SPEKTROSKOPİ FANTOMUNDA METABOLİT ORANI FARKLILIKLARI, Expertise In Medicine, H.İBRAHİM(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- Migrénes betegekek periaqueductalis szürkeállományának MRI radiomikai alapú gépitanulás-modellje
MRI radiomics based machine learning model of the periaqueductal gray matter in migraine patients**
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- Multiple primary intraosseous meningioma mimicking fibrous dysplasia: a case report**
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BRITISH JOURNAL OF NEUROSURGERY, vol.37, no.3, pp.319-321, 2023 (SCI-Expanded)
- Morphological Determination of Glenohumeral Joint and Acromioclavicular Joint with Computed Tomography**

ÖRS A., BAMAÇ B., ÇOLAK T., Ozbek A., Ayyildiz S., AKANSEL G., MEMİŞOĞLU K.

INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.40, no.6, pp.1511-1517, 2022 (SCI-Expanded)

- IV. **Proton magnetic resonance spectroscopic analysis of changes in brain metabolites following electroconvulsive therapy in patients with major depressive disorder**
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INTERNATIONAL JOURNAL OF PSYCHIATRY IN CLINICAL PRACTICE, vol.24, no.1, pp.96-101, 2019 (SCI-Expanded)
- V. **More than Ophelia syndrome: Multiple paraneoplastic syndromes in pediatric Hodgkin lymphoma**
DEMİRSOY U., ALPARSLAN B., ŞEN M. C., ANIK Y., AKANSEL G., Gorur G., Gurel B., Aksu G., Corapcioglu F.
TURKISH JOURNAL OF PEDIATRICS, vol.61, no.1, pp.139-141, 2019 (SCI-Expanded)
- VI. **Neurotrophic factors and hippocampal activity in PTSD**
Tural U., AKER A. A., Onder E., Sodan H. T., Unver H., AKANSEL G.
PLOS ONE, vol.13, no.5, 2018 (SCI-Expanded)
- VII. **Is the lateral angle of the internal acoustic canal sexually dimorphic in non-adults? An investigation by routine cranial magnetic resonance imaging**
Afacan G. O., Onal T., AKANSEL G., ARSLAN A. S.
HOMO-JOURNAL OF COMPARATIVE HUMAN BIOLOGY, vol.68, no.5, pp.393-397, 2017 (SSCI)
- VIII. **Liver Apparent Diffusion Coefficient Changes during Telaprevir-Based Therapy for Chronic Hepatitis C**
Gurcan N. I., Sakci Z., AKHAN S., Altunok E. S., Aynioglu A., Gurbuz Y., Sarisoy H. T., AKANSEL G.
BALKAN MEDICAL JOURNAL, vol.33, no.6, pp.602-606, 2016 (SCI-Expanded)
- IX. **Assessment of early and late dysphagia using videofluoroscopy and quality of life questionnaires in patients with head and neck cancer treated with radiation therapy.**
Erkal E., Canoglu D., Kaya A., Aksu G., Sarper B., AKANSEL G., Meydanci T., Erkal H. S.
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- X. **Comparison of the diagnostic performances of diffusion parameters in diffusion weighted imaging and diffusion tensor imaging of breast lesions**
ÇAKIR Ö., Arslan A. S., Inan N., ANIK Y., Sarisoy T., Gumustas S., AKANSEL G.
EUROPEAN JOURNAL OF RADIOLOGY, vol.82, no.12, 2013 (SCI-Expanded)
- XI. **Solitary angiokeratoma of the tongue in an adult patient treated with intensity modulated radiation therapy.**
Erkal E., Karabey M. S., VURAL Ç., MUTLU F., Aksu G., Sarper B., AKANSEL G.
American journal of otolaryngology, vol.34, no.5, pp.582-5, 2013 (SCI-Expanded)
- XII. **Preoperative evaluation of myometrial invasion in endometrial carcinoma: diagnostic performance of 3T MRI**
Dogan D., Inan N., Sarisoy H. T., Gumustas S., Akansel G., Muezzinoglu B., Yucesoy I., Demirci A.
ABDOMINAL IMAGING, vol.38, no.2, pp.388-396, 2013 (SCI-Expanded)
- XIII. **Diagnostic performance of conventional diffusion weighted imaging and diffusion tensor imaging for the liver fibrosis and inflammation**
Tosun M., Inan N., Sarisoy H. T., Akansel G., Gumustas S., Gurbuz Y., Demirci A.
EUROPEAN JOURNAL OF RADIOLOGY, vol.82, no.2, pp.203-207, 2013 (SCI-Expanded)
- XIV. **DIFFERENTIATION OF LYMPHOMA VERSUS SARCOIDOSIS IN THE SETTING OF MEDIASTINAL - HILAR LYMPHADENOPATHY: ASSESSMENT WITH DIFFUSION-WEIGHTED MR IMAGING**
Gumustas S., Inan N., AKANSEL G., Basyigit İ., Ciftci E.
SARCOIDOSIS VASCULITIS AND DIFFUSE LUNG DISEASES, vol.30, no.1, pp.52-59, 2013 (SCI-Expanded)
- XV. **Differentiation of malignant and benign lung lesions with diffusion-weighted MR imaging**
Gumustas S., Inan N., AKANSEL G., ÇİFTÇİ E., Demirci A., Ozkara S.
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- XVI. **Homonymous Quadrantanopia Secondary to Behcet Disease**
İŞERİ P., Altun N., AKANSEL G.
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- XVII. **Malignant versus benign mediastinal lesions: quantitative assessment with diffusion weighted MR**

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EUROPEAN RADIOLOGY, vol.21, no.11, pp.2255-2260, 2011 (SCI-Expanded)
- XVIII. Early and Delayed CT Findings in Patients with Mild-to-Moderate Head Trauma**
Dalbayrak S, Gumustas S, Bal A., AKANSEL G.
TURKISH NEUROSURGERY, vol.21, no.4, pp.591-598, 2011 (SCI-Expanded)
- XIX. A rare tumor of nasal bone in a child: osteoblastoma**
Kavurt S, Corapcioglu F., Bay S, Ustundag E., AKANSEL G., Muezzinoglu B.
TURKISH JOURNAL OF PEDIATRICS, vol.53, no.2, pp.206-209, 2011 (SCI-Expanded)
- XX. A Case of Chronic Renal Failure and Recurrent Posterior Reversible Encephalopathy Syndrome**
KUTLU A., SELEKLER M., BÜYÜKBURGAZ U., AKANSEL G., EFENDİ H., KOMSUOĞLU S. S.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.48, no.4, pp.270-273, 2011 (SCI-Expanded)
- XXI. Differentiation of Two Subtypes of Adult Hydrocephalus by Mixture of Experts**
Ubeyli E. D., Ilbay K., İLBAY G., ŞAHİN D., AKANSEL G.
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- XXII. Diffusion weighted MR imaging in the differential diagnosis of haemangiomas and metastases of the liver**
Inan N., Kilinc F., Sarisoy T., Gumustas S., Akansel G., Demirci A.
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- XXIII. Leiomyoma of the Seminal Vesicle Mimicking Tumoral Extension of Prostatic Carcinoma**
Inan N., Fayda M., Aksu G., AKANSEL G., Muezzinoglu B., ARSLAN A. S.
ACTA CHIRURGICA BELGICA, vol.109, no.6, pp.811-814, 2009 (SCI-Expanded)
- XXIV. Color Doppler Ultrasonographic Flow Parameters in the Differentiation of Benign and Malignant Causes of Omental Thickening**
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- XXV. Diffusion-Weighted Imaging in the Differential Diagnosis of Cystic Lesions of the Pancreas**
Inan N., Arslan A. S., AKANSEL G., ANIK Y., Demirci A.
AMERICAN JOURNAL OF ROENTGENOLOGY, vol.191, no.4, pp.1115-1121, 2008 (SCI-Expanded)
- XXVI. beta(2)-microglobulin amyloidosis in hemodialysis and peritoneal dialysis patients**
DERVİŞOĞLU E., ANIK Y., Erdogan S., AKANSEL G., Yilmaz A.
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AKANSEL G., Inan N., KURTAŞ Ö., Sarisoy H. T., Arslan A. S., Demirci A.
FORENSIC SCIENCE INTERNATIONAL, vol.178, pp.93-95, 2008 (SCI-Expanded)
- XXVIII. RESPONSE TO RITUXIMAB AND PREDNISOLONE FOR OPSOCLONUS-MYOCLONUS-ATAXIA SYNDROME IN A CHILD WITH GANGLIONEUROBLASTOMA**
Corapcioglu F., Mutlu H., KARA B., Inan N., AKANSEL G., Gurbuz Y., TOPÇU S.
PEDIATRIC HEMATOLOGY AND ONCOLOGY, vol.25, no.8, pp.756-761, 2008 (SCI-Expanded)
- XXIX. Dynamic contrast enhanced MRI in the differential diagnosis of adrenal adenomas and malignant adrenal masses**
Inan N., Arslan A. S., AKANSEL G., ANIK Y., Balci N. C., Demirci A.
EUROPEAN JOURNAL OF RADIOLOGY, vol.65, no.1, pp.154-162, 2008 (SCI-Expanded)
- XXX. Popliteus muscle sesamoid bone (cyamella): appearance on radiographs, CT and MRI**
Akansel G., Inan N., Sarisoy H. T., Anik Y., Akansel S.
SURGICAL AND RADIOLOGIC ANATOMY, vol.28, no.6, pp.642-645, 2006 (SCI-Expanded)
- XXXI. Evaluation of medial and lateral meniscus thicknesses in early osteoarthritis of the knee with magnetic resonance imaging**
Bamac B., OZDEMIR S., SARISOY H. T., Colak T., Özbek A., Akansel G.
SAUDI MEDICAL JOURNAL, vol.27, no.6, pp.854-857, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Case of Cutaneous and Musculoskeletal Nocardiosis of the Hand in an Immunocompetent Patient**
DİREMSİZOĞLU E., SAYMAN N., Aşkın Keçeli S. A., ÜZEL M., Azak E., AKANSEL G., AHMADOVA N., ERUYAR A. T.
Turkish Journal of Dermatology, vol.18, no.3, pp.94-98, 2024 (ESCI)
- II. **Diagnostic Performances of Dynamic Contrast Enhanced Magnetic Resonance Perfusion Imaging and T2 Relaxometry in Soft Tissue Masses**
Uslu H., Tosun M., Akansel G., Anık Y., Çiftçi E.
Kocaeli Tıp Dergisi, vol.10, no.2, pp.111-118, 2021 (Peer-Reviewed Journal)
- III. **Iniencephalic Fetus Detected on Fetal Magnetic Resonance Imaging**
Onal T., Afacan G. O., ANIK Y., AKANSEL G.
JOURNAL OF PEDIATRIC NEURORADIOLOGY, vol.5, no.4, pp.253-255, 2016 (ESCI)
- IV. **Giant Neck Hemangiopericytoma Detected on Fetal Magnetic Resonance Imaging**
Onal T., Afacan G. O., Muezzinoglu B., ANIK Y., AKANSEL G.
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- V. **Cardiac and cerebral involvement in Erdheim Chester disease Kalp ve beyin tutulumlu Erdheim Chester hastalığı**
ÖZERDEM Y. Ç., MÜEZZİNOĞLU B., AKANSEL G., KANKO M., EFENDİ H.
Ege Journal of Medicine / Ege Tıp Dergisi, vol.54, no.3, pp.134-136, 2015 (Peer-Reviewed Journal)
- VI. **MR Spectroscopy Findings in Lhermitte-Duclos Disease. A Case Report**
ANIK Y., ANIK İ., Koc K., Inan N., AKANSEL G., Demirci A.
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- VII. **Acute encephalopathy due to plasticizer intoxication: MRI findings of two cases and review of the literature**
İŞERİ P., AKANSEL G., EFENDİ H., BUDAK F.
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Refereed Congress / Symposium Publications in Proceedings

- I. **Fibröz displaziyi taklit eden primer intraosseöz meningiom: Bir olgu sunumu**
YAPRAK BAYRAK B., VURAL Ç., ÇAM İ., DUMAN ÖZTÜRK S., YILDIZ D. K., AKANSEL G., SARPİR E. B.
29. Ulusal Patoloji Kongresi, Turkey, 23 - 26 October 2019
- II. **HEMİBALLİSMUS İLE PREZENTE OLAN YENİ TANI DİABET VAKASI**
SAÇMACI H., TANIK N., AKTÜRK T., MEŞE İ., MEŞE E., ALBAYRAK G. S., AKANSEL G., İNAN L. E.
53. ULUSAL NÖROLOJİ KONGRESİ, Turkey, 24 - 30 November 2017
- III. **Ecchordosis physaliphora: A case report**
ALTINTAŞ C., DERVİŞOĞLU E., AKANSEL G.
38. ULUSAL TÜRK RADYOLOJİ KONGRESİ, Turkey, 31 October - 04 November 2017
- IV. **Hepatitis B surface antigen loss and 8 years clinical outcomes with entecavir therapy in Kocaeli.**
AKHAN S., SAYAN M., GÜNEŞ V. E., AKANSEL G.
20th European Society for Clinical Virology (ESCV) 2017, Italy, 13 - 16 September 2017
- V. **Improving Accuracy of Double Reading in Chest X-Ray Images by Using Eye-gaze Metrics**
VURAL U., Sarisoy H. T., AKANSEL G.
24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Turkey, 16 - 19 May 2016, pp.1209-1212
- VI. **SANTRAL PONTİN VE EXTRAPONTİN MYELİNOLİZİS, OLGU SUNUMU**
ÖZERDEM Y. Ç., KUTLU A., AKANSEL G., TUNCAY M., EFENDİ H.
9. ULUDAĞ NÖROLOJİ GÜNLERİ, Turkey, 13 - 16 March 2014
- VII. **Parafarengeal Kitle Şeklinde Prezente Olan Atipik Yerleşimli Menenjiom Olgusunda Sitopatolojik Bulgular Olgu Sunumu**

- YAPRAK B., TRABZONLU L., VURAL Ç., AKANSEL G., İŞERİ M., KOÇ K.
23. ULUSAL PATOLOJİ KONGRESİ, Turkey, 6 - 10 November 2013
- VIII. **Akciğere Metastaz Yapan pTa Ürotelyal Karsinomda Sitopatolojik Bulgular Olgu Sunumu**
YAPRAK B., TRABZONLU L., VURAL Ç., AKANSEL G., İŞERİ M., KOÇ K.
23. ULUSAL PATOLOJİ KONGRESİ, Turkey, 6 - 10 November 2013
- IX. **Melanositik Lezyonlarda HMB 45 Fascin Siklin D1 ve CDC 7 İmmünohistokimyasal Belirteçlerin Kullanımı**
YAPRAK B., TRABZONLU L., VURAL Ç., AKANSEL G., İŞERİ M., KOÇ K.
23. ULUSAL PATOLOJİ KONGRESİ, Turkey, 6 - 10 November 2013
- X. **PERİTON DİYALİZİ HASTASINDA ATİPİK POSTERİOR REVERSİBLE ENSEFALOPATİ SENDROMU OLGUSU.**
TUNCAY M., EREN N., KALENDER GÖNÜLLÜ B., KIVRIKOĞLU E., KUTLU A., AKANSEL G.
ULUSAL HİPERTANSİYON VE BÖBREK HASTALIKLARI KONGRESİ, Turkey, 24 - 28 April 2013
- XI. **Periton diyalizi hastasında atipik posterior reversible ensefalopati sendromu olgusu”**
TUNCAY M., EREN N., KALENDER GÖNÜLLÜ B., KIVRIKOĞLU E., KUTLU A., AKANSEL G.
15. Ulusal Hipertansiyon ve Böbrek Hastalıkları Kongresi, Antalya, Turkey, 24 April - 28 March 2013
- XII. **Entübasyonun servikal vertebra hareketine etkisi skopi eşliğinde CTrach videolaringoskop ve Macintosh laringoskopun karşılaştırılması**
ŞAHİN T., ARSLAN AYDIN Z. İ., AKANSEL G., BALABAN O., BERK D., SOLAK Z. M., TOKER K.
Türk Anesteziyoloji ve Reanimasyon Derneği 46. Ulusal Kongresi, Turkey, 7 - 11 November 2012
- XIII. **Baş Boyun Kanserli Hastalarda Üç Boyutlu Konformal Radyoterapi Sonrasında Erken Ve Geç Disfajinin Videofloroskopi, Eortc C30 Ve HN35 Ölçekleriyle Değerlendirilmesi: Yutma İle İlişkili Anatomik Yapıların Doz Volüm İlişkisi.**
YİRMİBEŞOĞLU ERKAL E., Canoglu D., Kaya A., AKSU M. G., SARPER E. B., AKANSEL G., Meydancı T.
10. Urok, Antalya, 2012, Turkey, 01 January 2012
- XIV. **Ankilozan Spondilitte nadir görülen diz tutulumunun MR bulguları**
DOĞAN D., ÇAKIR Ö., TOSUN M., AKHUN N., SEZER H., DÜZGÖL C., SAKCI Z., ANIK Y., AKANSEL G.
32.ULUSAL RADYOLOJİ KONGRESİ, Antalya, Turkey, 28 October - 02 November 2011
- XV. **Calcified Carotid Artery Atheromas As An Incidental Finding In CBCT Scans**
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12th European Congress of Dento-Maxillo Facial Radiology, İstanbul, Turkey, 2 - 05 June 2010, pp.44

Metrics

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