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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: B-2155-2018

Yoksis Researcher ID: 9605

Education Information

Expertise In Medicine, Karadeniz Technical University, Tip Fakültesi, Cerrahi Tip, Turkey 1987 - 1993

Postgraduate, Hacettepe University, Tip Fakültesi (Türkçe), Tip Fakültesi, Turkey 1975 - 1982

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine

Academic Titles / Tasks

Professor, Kocaeli University, Tip Fakültesi, Cerrahi Tip Bilimleri, 2012 - Continues

Associate Professor, Kocaeli University, Tip Fakültesi, Cerrahi Tip Bilimleri, 2006 - 2012

Assistant Professor, Kocaeli University, Tip Fakültesi, Cerrahi Tip Bilimleri, 1996 - 2006

Published journal articles indexed by SCI, SSCI, and AHCI

I. Use of acellular dermal matrix in peripheral nerve reconstruction: an experimental study on rat sciatic nerve defect.

Ceran F., Pilancı O., Ozel A., İlbay G., Karabacak R., Kanter M., İlbay K., Kuvat S. V.

Journal of plastic surgery and hand surgery, vol.57, no.1-6, pp.445-452, 2023 (SCI-Expanded)

II. Quantifying Neurological Examination in 21(st) Century: Yilmaz- İlbay Plantar Flexion Test, A Novel and Reliable Test for Evaluation of Plantar Flexion in L5-S1 Disc Herniation.

Yilmaz M., İlbay G., Yilmaz H. E., Ertem O., Erbayraktar S., İlbay K. M.

Neurology India, vol.70, no. Supplement, 2022 (SCI-Expanded)

III. Determination of the anatomic factors that affect the pain values in LDH diagnosed patients

Orha A., Dalcik C., İlbay K., Balikci A.

JOURNAL OF THE ANATOMICAL SOCIETY OF INDIA, vol.66, no.2, pp.118-122, 2017 (SCI-Expanded)

- IV. **Evaluation of anthropometric characteristics due to sex and age variables of lumbar vertebra and spinal canal**
Orha A., Dalcik C., İlbay K.
Anthropologist, vol.24, no.2, pp.617-622, 2016 (SCI-Expanded)
- V. **Prevention of Epineurial Fibrosis in Rats by Local Administration of Mitomycin C or Daunorubicin**
Vural E., Yilmaz M., İlbay K., İlbay G.
TURKISH NEUROSURGERY, vol.26, no.2, pp.291-296, 2016 (SCI-Expanded)
- VI. **Migration of a Lumbar Rod to Posterior Sacral Region: An Extremely Unusual Complication of Spinal Instrumentation**
İlbay K., Yasa N., İLBAY G., ETUŞ V.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.31, no.1, pp.209-212, 2014 (SCI-Expanded)
- VII. **Management of Persistent Cerebrospinal Fluid Leakage Following Thoraco-lumbar Surgery.**
Tosun B., İlbay K., Kim M., Selek O.
Asian spine journal, vol.6, pp.157-62, 2012 (SCI-Expanded)
- VIII. **Co-existence of bilateral fetal type posterior cerebral artery and the bilateral giant internal carotid artery aneurysms in an ataxic patient**
İlbay K., İSMAİLOĞLU Ö., Albayrak B. S.
EUROPEAN JOURNAL OF RADIOLOGY, vol.81, no.6, pp.1388-1389, 2012 (SCI-Expanded)
- IX. **Letter to the Editor-An Incidental Diagnosis of Four Adjacent Intracranial Sewing Needles in a 16-Year-Old Boy: A Survivor of an Infanticide Attempt?**
İlbay K., Albayrak B. S., İSMAİLOĞLU Ö., GÜMÜŞTAŞ S.
JOURNAL OF FORENSIC SCIENCES, vol.56, no.3, pp.825, 2011 (SCI-Expanded)
- X. **Recurrent Neural Networks for Diagnosis of Carpal Tunnel Syndrome Using Electrophysiologic Findings**
İlbay K., Ubeyli E. D., İLBAY G., Budak F.
JOURNAL OF MEDICAL SYSTEMS, no.4, pp.643-650, 2010 (SCI-Expanded)
- XI. **Differentiation of Two Subtypes of Adult Hydrocephalus by Mixture of Experts**
Ubeyli E. D., İlbay K., İLBAY G., ŞAHİN D., AKANSEL G.
JOURNAL OF MEDICAL SYSTEMS, vol.34, no.3, pp.281-290, 2010 (SCI-Expanded)
- XII. **Doxorubicin for prevention of epineurial fibrosis in a rat sciatic nerve model: outcome based on gross postsurgical, histopathological, and ultrastructural findings Laboratory investigation**
Albayrak B. S., İSMAİLOĞLU Ö., İlbay K., Yaka U., TANRİÖVER G., Gorgulu A., DEMİR N.
JOURNAL OF NEUROSURGERY-SPINE, vol.12, no.3, pp.327-333, 2010 (SCI-Expanded)
- XIII. **Double myelomeningocele in a neonate: Case report and review of the literature**
Etus V., İlbay K., Akansel G., Ceylan S., Ceylan S.
CLINICAL NEUROLOGY AND NEUROSURGERY, vol.108, no.6, pp.595-600, 2006 (SCI-Expanded)
- XIV. **Primary cranial vault lymphoma presenting as a traumatic subdural hematoma**
Evliyaoglu C., İlbay K., Ercin C., Ceylan S.
ZENTRALBLATT FÜR NEUROCHIRURGIE, vol.67, no.1, pp.26-29, 2006 (SCI-Expanded)
- XV. **Topical application of mitomycin C prevents epineurial scar formation in rats**
İlbay K., Etus V., Yıldız K., İlbay G., Ceylan S.
NEUROSURGICAL REVIEW, vol.28, no.2, pp.148-153, 2005 (SCI-Expanded)
- XVI. **Meningioma presenting with only urinary symptoms which is diagnosed by magnetic resonance imaging followed by urodynamic study**
Ozkurkcugil C., İlbay K., Evliyaoglu C., Gokalp A.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.58, no.3, pp.316-317, 2004 (SCI-Expanded)
- XVII. **Abnormal bony protuberance of anterior atlas causing dysphagia. A rare congenital anomaly**
İlbay K., Evliyaoglu C., Etus V., Ozkarakas H., Ceylan S.
SPINAL CORD, vol.42, no.2, pp.129-131, 2004 (SCI-Expanded)
- XVIII. **Multiple sclerosis and coexisting intradural extramedullary spinal cord tumour: a case report**
Etus V., Akansel G., İlbay K., Koc K., Ceylan S.

- NEUROLOGICAL SCIENCES, vol.23, no.3, pp.119-122, 2002 (SCI-Expanded)
- XIX. Primary cerebral neuroblastoma: A case report and review
Etus V., Kurtkaya O., Sav A., İlbay K., Ceylan S.
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.197, no.1, pp.55-65, 2002 (SCI-Expanded)
- XX. Reconstruction of the middle cerebral artery after excision of a giant fusiform aneurysm
Ceylan S., Karakus A., Duru S., Baykal S., İlbay K.
NEUROSURGICAL REVIEW, vol.21, pp.189-193, 1998 (SCI-Expanded)
- XXI. INTRAVENTRICULAR MENINGIOMA OF THE 4TH VENTRICLE
CEYLAN S., İLBAY K., KUZEYLI K., KALELİOĞLU M., AKTÜRK F., OZORAN Y.
CLINICAL NEUROLOGY AND NEUROSURGERY, vol.94, no.2, pp.181-184, 1992 (SCI-Expanded)
- XXII. Non operative management of acute extradural hematomas in children.
Ceylan S., Kuzeysi K., İlbay K., Akturk F.
Journal of neurosurgical sciences, vol.36, no.2, pp.85-8, 1992 (SCI-Expanded)
- XXIII. TREATMENT OF ACUTE SPINAL-CORD INJURIES - COMPARISON OF THYROTROPIN-RELEASING-HORMONE AND NIMODIPINE
CEYLAN S., İLBAY K., BAYKAL S., CEYLAN S., SENER U., OZMENOĞLU M., KALELİOĞLU M., AKTÜRK F., KOMSUOĞLU S., OZORAN A.
RESEARCH IN EXPERIMENTAL MEDICINE, vol.192, no.1, pp.23-33, 1992 (SCI-Expanded)

Articles Published in Other Journals

- I. Effects of Topical Cyclosporin A Application on Preventing Epineural Scar Formation in Rats: Experimental Study
Anık İ., İlbay M. K., İlbay G., Yılmaz M., Özsoy B., Erçin C., Ceylan S.
Sinir Sistemi Cerrahisi Dergisi, vol.8, no.3, pp.104-113, 2022 (Peer-Reviewed Journal)
- II. A cervical paravertebral schwannoma: A case report
EMENGEN A., ERGEN A., GENÇ M. H., İLBAY M. K.
Medical Science and Discovery, vol.6, no.12, pp.347-350, 2019 (Peer-Reviewed Journal)
- III. Analysis of the effects of alterations of anthropometric characteristics of the spinal canal and intervertebral disc that affect lumbar pain in patient with LDH
TEKİN ORHA A., İLBAY M. K., DALÇIK C.
International journal of current research, 2017 (Peer-Reviewed Journal)
- IV. Astrositomalarda BCL-2 ve Cyclin A Ekspresyonu ve Prognoz ile İlişkisi
Koç K., Erçin C., Evliyaoglu Ç., İlbay M. K., Ceylan S.
Türk Nöroşirürji Dergisi, vol.14, no.2, pp.71-76, 2004 (Peer-Reviewed Journal)
- V. Endoskop Yardımlı Tümör Cerrahisi
Evliyaoglu Ç., İlbay M. K., Ceylan S.
Türk Nöroşirürji Dergisi, vol.13, no.1, pp.47-52, 2003 (Peer-Reviewed Journal)
- VI. Tentorial Açıklık Yerlesimli Dev Meningioma Olgusuna Kombine Supra/infratentoryal- Transsinüs Yaklaşım
Evliyaoglu Ç., İlbay M. K., Koç K., Ceylan S.
Türk Nöroşirürji Dergisi, vol.12, no.2, pp.171-175, 2002 (Peer-Reviewed Journal)
- VII. Lomber Radikülopatiyi Taklit Eden Meralgia Parestetika: Üç Olgu Sunumu
İlbay M. K., Evliyaoglu Ç., Ceylan S.
Türk Nöroşirürji Dergisi, vol.11, no.3, pp.218-221, 2001 (Peer-Reviewed Journal)
- VIII. Endoskopik Endonazal Transsfenoidal Hipofiz Cerrahisi
Evliyaoglu Ç., İlbay M. K., Keskin G., Ceylan S.
Türk Nöroşirürji Dergisi, vol.11, no.2, pp.93-99, 2001 (Peer-Reviewed Journal)
- IX. Ameliyat Sonrasında Cerrahi Gelişen Siringomyelinin Tedavisi
Ceylan S., İlbay M. K., Yılmaz M.

- Türk Nöroşirürji Dergsi, vol.7, no.2, pp.85-88, 1997 (Peer-Reviewed Journal)
- X. **Steroids for the spinal cord injuries Spinal kord travmalarında steroidler**
İlbay K., CEYLAN S., İLBAY G.
SENDROM, vol.9, no.7, pp.45-48, 1997 (Scopus)
- XI. **Akut Epidural Hematomların Non-Operatif Tedavisi**
Ceylan S., Kuzyeli K., İlbay M. K., Aktürk F.
Türk Nöroşirürji Dergsi, vol.3, no.1, pp.21-24, 1993 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Sıçanlarda Epinöral Yapışıklığın Önlenmesinde Kafeik Asit Fenetil Ester (CAPE)'in Etkilerinin Araştırılması**
KAYA N. S., GENÇ M. H., İLBAY G., YAPRAK BAYRAK B., YARDIMOĞLU YILMAZ M., İLBAY M. K.
CHIARI MALFORMASYONLARI E ISSN 2148-0842 SPİNAL KÖKENLİ BEL VE BACAK AĞRISI SEMPOZYUMU, İstanbul, Turkey, 27 June 2021, vol.3, pp.61
- II. **Servikal Sempatik Zincir Schwannomu**
Rahimli F., ÖZTÜRK M., İLBAY M. K., MUTLU F., DURMUŞ K.
13. Uluslararası Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Turkey, 05 April 2018
- III. **SCIATALGIA CAUSED BY EPIDURAL AIR AFTER EXTRADURAL SPINAL MASS EXCISION: A CASE REPORT**
MALÇOK Ü. A., ÇAKLILI M., İLBAY G., İLBAY M. K.
Servikal ve Torakal Dejenarif Omurga Sempozyumu, Turkey, 21 - 24 September 2017
- IV. **Glioblastome multiforme cerrahisinde fluoressein kullanımı**
KOÇ K., ÇABUK B., İLBAY M. K., BALIKÇI M., CEYLAN S.
18. TND KONGRESİ, Turkey, 22 June - 26 April 2004

Supported Projects

İLBAY M. K., Project Supported by Higher Education Institutions, SIÇANLarda SİSTEMİK SİMVASTATİN VE TOPİKAL ADEON-L KULLANIMININ EPİNÖRAL SKAR OLuşumu ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, 2017 - 2018

Metrics

Publication: 38
Citation (WoS): 144
Citation (Scopus): 211
H-Index (WoS): 8
H-Index (Scopus): 9

Non Academic Experience

Kocaeli Üniversitesi
Kocaeli Üniversitesi
Kocaeli Üniversitesi
SveSYB
Karadeniz Teknik Üniversitesi
Sve SYB
MSB

SveSYB