

Prof. FARUK İLDAN

Personal Information

Email: fildan@cu.edu.tr

Web: <https://avesis.cu.edu.tr/fildan>

Education Information

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1985 - 1991

Undergraduate, Dicle University, tıp fakültesi, tıp fakültesi, Turkey 1976 - 1983

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, Hacettepe Üniversitesi Mikrocerrahi Kursu, Hacettepe Üniversitesi, 1990

Dissertations

Expertise In Medicine, Sellar, Parasellar Tümörler, Cukurova University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 1990

Research Areas

Medicine, Nervous System Surgery, Health Sciences

Academic Titles / Tasks

Professor, Cukurova University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2002 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Postsurgical infection: Comparative efficacy of intravenous cefoperazone/sulbactam and cefazoline in preventing surgical site infection after neurosurgery**
Erman T., YIMAZ D. M., Demirhindi H., ARSLAN A., Tuna M., Ildan F., Haelyakupoglu S.
NEUROSURGERY QUARTERLY, vol.17, no.3, pp.166-169, 2007 (SCI-Expanded)
- II. **Lhermitte-Duclos disease (dysplastic cerebellar gangliocytoma) - Review of the literature**
Erman T., Yilmaz D. M., Tuna M., Zorludemir S., Ildan F., HACLYAKUPOGLU S.
NEUROSURGERY QUARTERLY, vol.17, no.2, pp.142-146, 2007 (SCI-Expanded)
- III. **Predicting the probability of meningioma recurrence in the preoperative and early postoperative**

period: A multivariate analysis in the midterm follow-up

İldan F., Erman T., GOCER A. İ., Tuna M., BAĞDATOĞLU H., ÇETİNALP E., BURGUT R.

SKULL BASE-AN INTERDISCIPLINARY APPROACH, vol.17, no.3, pp.157-171, 2007 (SCI-Expanded)

- IV. **Chondromas of the falx cerebri and dural convexity: report of two cases and review of the literature**
Erdogan S., Zorludemir S., Erman T., Akgul E., Ergin M., İldan F., BAĞDATOĞLU H.
JOURNAL OF NEURO-ONCOLOGY, vol.80, no.1, pp.21-25, 2006 (SCI-Expanded)
- V. **Risk factors for surgical site infections in neurosurgery patients with antibiotic prophylaxis**
ERMAN T., DEMIRHINDI H., Gocer A. İ., TUNA M., İLDAN F., BOYAR B.
SURGICAL NEUROLOGY, vol.63, no.2, pp.107-113, 2005 (SCI-Expanded)
- VI. **Effect of naloxone after spinal cord injury in the rat - Inducible nitric oxide synthase expression, superoxide dismutase activity, and ultrastructural changes**
Erman T., GOCER A. İ., YILDIZ M., TUNA M., POLAT S., İLDAN F.
NEUROSURGERY QUARTERLY, vol.14, no.4, pp.249-256, 2004 (SCI-Expanded)
- VII. **Congenital peripheral facial palsy associated with cerebellopontine angle arachnoid cyst**
Erman T., Demirhindi H., Gocer A. İ., Akgul E., İldan F., Boyar B.
PEDIATRIC NEUROSURGERY, vol.40, no.6, pp.297-300, 2004 (SCI-Expanded)
- VIII. **Choroid plexus papilloma of bilateral lateral ventricle**
ERMAN T., GOCER A. İ., Erdogan S., TUNA M., İLDAN F., ZORLUDEMİR S.
ACTA NEUROCHIRURGICA, vol.145, no.2, pp.139-143, 2003 (SCI-Expanded)
- IX. **Effect of neutralization of rat IL-6 bioactivity on collateral blood supply from retrograde flow via cortical anastomoses in the rat central nervous system**
TUNA M., Erman T., İLDAN F., GOCER A. İ., TUNA N., POLAT S.
NEUROLOGICAL RESEARCH, vol.24, no.4, pp.405-408, 2002 (SCI-Expanded)
- X. **Prognosis and prognostic factors for unexplained subarachnoid hemorrhage: Review of 84 cases**
İLDAN F., TUNA M., Erman T., GOCER A. İ., ÇETİNALP E., BURGUT R.
NEUROSURGERY, vol.50, no.5, pp.1015-1024, 2002 (SCI-Expanded)
- XI. **The relationships among ultrastructural angiogenic features, Na⁺K⁺, Ca²⁺, Mg²⁺ ATP-ase activities and SOD concentration in the microvasculature of intracranial meningiomas and glial tumors**
TUNA M., POLAT S., İLDAN F., GOCER İ., Erman T., TAMER L., HACİYAKUPOĞLU S.
NEUROLOGICAL RESEARCH, vol.24, no.3, pp.286-290, 2002 (SCI-Expanded)
- XII. **Prognosis and prognostic factors in nonaneurysmal perimesencephalic hemorrhage a follow-up study in 29 patients**
İLDAN F., TUNA M., Erman T., GOCER A. İ., ÇETİNALP E.
SURGICAL NEUROLOGY, vol.57, no.3, pp.160-165, 2002 (SCI-Expanded)
- XIII. **Unusual craniocerebral penetrating injury: Case illustrations**
ERMAN T., İSKENDER GÖÇER A., TUNA M., Şen O., İLDAN F., Hacıyakupoğlu S.
Turkish Neurosurgery, vol.12, pp.135-137, 2002 (SCI-Expanded)
- XIV. **The evaluation and comparison of cerebellar mutism in children and adults after posterior fossa surgery: Report of two adult cases and review of the literature**
İLDAN F., TUNA M., Erman T., GOCER A. İ., ZEREN M., ÇETİNALP E.
ACTA NEUROCHIRURGICA, vol.144, no.5, pp.463-473, 2002 (SCI-Expanded)
- XV. **Intracranial intraosseous hydatid cyst. Case report and review of literature.**
Erman T., TUNA M., GÖÇER İ., İLDAN F., ZEREN M., ÇETİNALP E.
Neurosurgical focus, vol.11, 2001 (SCI-Expanded)
- XVI. **Effects of trapidil on ATPase, lipid peroxidation, and correlation with ultrastructure in experimental spinal cord injury**
GOCER A. İ., İLDAN F., TUNA M., POLAT S., TAMER L., Erman T., KAYA M.
NEUROSURGICAL REVIEW, vol.24, pp.136-142, 2001 (SCI-Expanded)
- XVII. **Effect of anti-rat interleukin-6 antibody after spinal cord injury in the rat: inducible nitric oxide synthase expression, sodium- and potassium-activated, magnesium-dependent adenosine-5'-triphosphatase and superoxide dismutase activation, and ultrastructural changes**

- Tuna M., Polat S., Erman T., İldan F., Gocer A. İ., Tuna N., Tamer L., Kaya M., Cetinalp E.
JOURNAL OF NEUROSURGERY, vol.95, no.1, pp.64-73, 2001 (SCI-Expanded)
- XVIII. **Intracerebral ganglioglioma: clinical and radiological study of eleven surgically treated cases with follow-up**
İLDAN F., TUNA M., GOCER I., Erman T., CETINALP E.
NEUROSURGICAL REVIEW, vol.24, pp.114-118, 2001 (SCI-Expanded)
- XIX. **The effects of the pre-treatment of intravenous nimodipine on Na⁺-K⁺/Mg²⁺ ATPase, Ca²⁺/Mg²⁺ ATPase, lipid peroxidation and early ultrastructural findings following middle cerebral artery occlusion in the rat**
İLDAN F., Gocer A. İ., TUNA M., POLAT S., KAYA M., ISBIR T., CETINALP E.
NEUROLOGICAL RESEARCH, vol.23, no.1, pp.96-104, 2001 (SCI-Expanded)
- XX. **Isolated sellar tuberculoma with a thickened pituitary stalk: Case report**
TUNA M., ERMAN T., İLDAN F., GÖÇER A. İ., ZORLUDEMİR S., Hacıyakupoğlu S.
Turkish Neurosurgery, vol.11, pp.142-145, 2001 (SCI-Expanded)
- XXI. **Meningioma cleavage - Response**
İLDAN F., TUNA M., Gocer A. İ.
JOURNAL OF NEUROSURGERY, vol.93, no.1, pp.160, 2000 (SCI-Expanded)
- XXII. **The influence of intracranial aneurysm, meningioma and glial tumor surgery on immunodepression**
Tuna M., Tuna N., Yıldırım C., Erman T., Göçer A. İ., Çetiner S., İldan F.
Turkish Neurosurgery, vol.10, pp.21-27, 2000 (SCI-Expanded)
- XXIII. **Huge meningiomas: A review of 93 cases**
TUNA M., Gocer A. İ., GEZERCAN Y., VURAL A., İLDAN F., HACIYAKUPOĞLU S., KARADAYI A.
SKULL BASE SURGERY, vol.9, no.3, pp.227-238, 1999 (SCI-Expanded)
- XXIV. **The effect of immediate decompression on the optic nerve in retrobulbar hematoma**
GOCER A. İ., İLDAN F., Hacıyakupoğlu S., TUNA M., BAGDATOĞLU H., POLAT S., CETINALP E., Aksoy K.
NEUROSURGICAL REVIEW, vol.19, no.3, pp.169-173, 1996 (SCI-Expanded)
- XXV. **Isolated trigeminal neuralgia secondary to distal anterior inferior cerebellar artery aneurysm**
İLDAN F., Gocer A. İ., BAGDATOĞLU H., UZUNYUPOĞLU Z., TUNA M., CETINALP E.
NEUROSURGICAL REVIEW, vol.19, no.1, pp.43-46, 1996 (SCI-Expanded)
- XXVI. **EFFECTS OF NALOXONE ON SODIUM-ACTIVATED AND POTASSIUM-ACTIVATED AND MAGNESIUM-DEPENDENT ADENOSINE-5'-TRIPHOSPHATASE ACTIVITY AND LIPID-PEROXIDATION AND EARLY ULTRASTRUCTURAL FINDINGS AFTER EXPERIMENTAL SPINAL-CORD INJURY**
İLDAN F., POLAT S., ONER A., ISBIR T., GOCER A. İ., TAP O., KAYA M., KARADAYI A.
NEUROSURGERY, vol.36, no.4, pp.797-805, 1995 (SCI-Expanded)
- XXVII. **The effect of thyrotropin releasing hormone (TRH) on the experimental carbon dioxide laser brain lesion: Ultrastructural and biochemical study**
BAGDATOĞLU H., İLDAN F., POLAT S., GÖÇER A. İ., HERGUNER K., Aksoy K., KAYA M., HACIYAKUPOĞLU S.
Turkish Neurosurgery, vol.4, no.2, pp.55-61, 1994 (SCI-Expanded)

Articles Published in Other Journals

- I. **Unilateral sensorineural hearing loss associated with dolicoectasia of vertebral artery**
YILMAZ D. M., KISI O. N., ERMAN T., İLDAN F.
CUKUROVA MEDICAL JOURNAL, vol.42, no.3, pp.589-591, 2017 (ESCI)
- II. **Posterior Fossa Menenjiomlarında Cerrahi Yaklaşım Özellikleri**
İLDAN F., ÖZSOY K. M., YILMAZ D. M., ÇETİNALP N. E.
Türk Nöroşirürji Dergisi, 2017 (Peer-Reviewed Journal)
- III. **Far Lateral Yaklaşım ve Bu Yaklaşımın Transkondiler Suprakondiler ve Parakondiler Uzanımları**
İLDAN F., ÖZSOY K. M., YILMAZ D. M.
TÜRKİYE KLİNİKLERİ JOURNAL OF SURGICAL MEDICINE, 2007 (Peer-Reviewed Journal)

- IV. **Dev ve veya nvaziv Pituiter Adenomlarda Transkranyal Girişim ve Kafa Kaidesi Yaklaşımları**
İLDAN F., YILMAZ D. M., ÖZSOY K. M.
TÜRKİYE KLİNİKLERİ JOURNAL OF SURGICAL MEDİCİNE, vol.2, no.34, pp.46-50, 2006 (Peer-Reviewed Journal)
- V. **The effect of thyrotropin releasin hormone (TRH) on the experimental carbon dioxide laser brain lesion: ultrastructural and biochemical study.**
BAĞDATOĞLU H., İLDAN F., POLAT S., GÖÇER A. İ., Hergüner K., Aksoy K., Kaya M., Hacıyakupoğlu S.
Turkish Neurosurgery, vol.4, pp.55-61, 1994 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Baziler invajinasyonlu hastalarda kraniometrik parametrelerin ve cerrahi müdahale tiplerinin etkinliğinin değerlendirilmesi**
OKTAY K., ALNAGEEB A., ÖZSOY K. M., ÇETİNALP N. E., ERMAN T., İLDAN F.
Santral Sinir Sistemi Cerrahisi Derneği, 19. Bilimsel Kongresi, Antalya, Turkey, 19 October 2023
- II. **DCER as an effective technique in the treatment of basilar invagination: 3 years outcomes of three cases**
ÇETİNALP N. E., İLDAN F., ÖZSOY K. M., OKTAY K.
World Federation of Neurosurgical Societies, 16th World Congress of Neurosurgery, İstanbul, Turkey, 20 - 25 August 2017, pp.220
- III. **Baziller invajinasyon tedavisinde etkin bir yöntem distraksiyon kompresyon ve ekstansiyon ile redüksiyon DCER**
ÇETİNALP N. E., İLDAN F., ÖZSOY K. M., OKTAY K.
Türk Nöroşirürji Derneği 28. Bilimsel Kongresi, Turkey, 4 - 08 April 2014
- IV. **Yaygın idiopatik iskelet hiperostozu: olgu sunumu**
OKTAY K., ÇETİNALP N. E., ÖZSOY K. M., OLGUNER S. K., YILMAZ D. M., SARAÇ M. E., İLDAN F.
Türk Nöroşirürji Derneği, 28. Bilimsel Kongresi, Antalya, Turkey, 4 - 08 April 2014, pp.198
- V. **Baziller İnvajinasyon Tedavisinde Etkin Bir Yöntem Distraksiyon Kompresyon Ve Ekstansiyon ile Redüksiyon DCER**
ÇETİNALP N. E., İLDAN F., ÖZSOY K. M., OKTAY K.
Türk Nöroşirürji Derneği 28. Bilimsel Kongresi, Antalya, Turkey, 4 - 08 April 2014
- VI. **Yaygın İdiopatik İskelet Hiperostozu Olgu Sunumu**
OKTAY K., ÇETİNALP N. E., ÖZSOY K. M., OLGUNER S. K., YILMAZ D. M., SARAÇ M. E., İLDAN F.
Türk Nöroşirürji Derneği 28. Bilimsel Kongresi, Antalya, Turkey, 4 - 08 April 2014
- VII. **Enfekte olmuş dorsal dermal sinüslü olgu sunumu**
OKTAY K., DİRİL S., YILMAZ D. M., BAĞDATOĞLU H., İLDAN F.
Türk Nöroşirürji Derneği, 26. Bilimsel Kongresi, Antalya, Turkey, 20 - 24 April 2012, pp.214
- VIII. **Erişkinlerde posterior fossada yerleşim gösteren yeni tanımlanmış histopatolojik antite serebellar liponörositoma vaka sunumu**
YILMAZ D. M., TUNA M., İLDAN F., ÖZSOY K. M., ZORLUDEMİR S., KİŞİ Ö. N., BOYAR B., BAĞDATOĞLU H., ERMAN T., SEZER C.
Türk Nöroşirürji Derneği, 22. Bilimsel Kongresi, Turkey, 18 - 22 April 2008
- IX. **Lhermitte duclos hastalığı displastik serebellar gangliositoma**
ARSLAN A., ÖZSOY K. M., YILMAZ D. M., AÇIKALIN R., ERMAN T., İLDAN F., BAĞDATOĞLU H., TUNA M., GÖÇER A. İ., HACIYAKUPOĞLU S., et al.
Türk Nöroşirürji Derneği, 21. Bilimsel Kongresi, Turkey, 20 - 24 April 2007
- X. **The effect of anti-rat IL-6 antibody on induction of inducible nitric oxide syntase, Na-K/Mg2 ATPase, superoxide dismutase and lipid peroxidation following experimental spinal cord injury in the rat: an immunohistochemical study using light and electron microscopy.**
İLDAN F., TUNA M., GÖÇER A. İ., ERMAN T., POLAT S., TAMER L., yıldız Ş. M., Çetinalp E.
World Spine 1, Berlin, Germany, 27 August - 01 September 2000

- XI. **The effect of Trapidil on Na-K/Mg² ATPase, lipid peroxidation and correlation with the light and electron microscopic findings following experimental spinal cord injury in rats.**
İLDAN F., GÖÇER A. İ., TUNA M., POLAT S., TAMER L., ERMAN T., Kaya M.
World Spine 1, Berlin, Germany, 27 August - 01 September 2000
- XII. **The correlation of the alterations on Na-K/Mg ATPase activity lipid peroxidation and ultrastructural findings following experimental spinal cord injury with and without intravenous methylprednisolone treatment**
İLDAN F., Karadayı A., Çetinalp E., Öner A., POLAT S., İşbir T., Kaya M.
Scandinavian Neurosurgical Society 46. Annual Meeting, 8 - 11 June 1995
- XIII. **The effects of the pretreatment of intravenous high dose methylprednisolone on Na-K/Mg ATPase and lipid peroxidation and early ultrastructural findings following middle cerebral artery occlusion in the rat**
İLDAN F., Öner A., POLAT S., İşbir T., GÖÇER A. İ., TAP Ö., Kaya M., Karadayı A.
Scandinavian Neurosurgical Society 46. Annual Meeting, 8 - 11 June 1995
- XIV. **Deneyisel Beyin İskemisinde Metilprednisolone'xxun Ultrastrüktürel Etkileri**
POLAT S., İLDAN F., Öner A., İşbir T., ÖZBİLGİN M. K., Kaya M.
2. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 31 August - 02 September 1994
- XV. **Deneyisel Spinal Kord Travmasında Oluşan Erken Ultrastrüktürel Değişiklikler ve Naloxone'xxin Bu Değişikliklere Etkisi**
TAP Ö., İLDAN F., POLAT S., Öner A., işbir T., Kaya M.
2. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 31 August - 02 September 1994
- XVI. **Deneyisel beyin travmasında oluşan ultrastrüktürel değişikliklere Metilprednisolone'xxun etkileri.**
ÖZGÜR H., İLDAN F., POLAT S., Öner A., İspir T., Kaya M.
II. Ulusal Histoloji ve Embriyoloji Kongresi, Bursa, Turkey, 31 August - 02 September 1994, pp.49
- XVII. **The Effect of the Treatment of High Dose Methylprednisolone on Na-K/Mg activity and Lipid Peroxidation and Ultrastructural Findings Following Cerebral Contusion in Rat**
İLDAN F., POLAT S., Öner A., İşbir T., Çetinalp E., Kaya M., Karadayı A.
Scandinavian Neurosurgical Society 46. Annual Meeting, 8 - 11 June 1994

Metrics

Publication: 49

Citation (WoS): 571

Citation (Scopus): 587

H-Index (WoS): 12

H-Index (Scopus): 12