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Personal Information

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Education Information

Expertise In Medicine, Diğer (Kurumlar,hastaneler Vb.), Hastaneler, Ankara Atatürk Eğitim Ve Araştırma Hastanesi, Turkey 2006 - 2011

Undergraduate, Ondokuz Mayıs University, Tıp Fakültesi, Tıp Pr., Turkey 1999 - 2005

Research Areas

Nervous System Surgery

Academic Titles / Tasks

Associate Professor, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2020 - Continues

Assistant Professor, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2018 - 2020

Academic and Administrative Experience

Diğer (Kurumlar,hastaneler Vb.), Kurumlar, Sağlık Bakanlığı, 2015 - 2015

Diğer (Kurumlar,hastaneler Vb.), Kurumlar, Sağlık Bakanlığı, 2014 - 2015

Courses

Fonksiyonel Nöroşirürji, Postgraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Influence of posterior pedicle screw fixation at L4-L5 level on biomechanics of the lumbar spine with and without fusion: a finite element method**
Sengul E., Ozmen R., YAMAN M. E. , DEMİR T.
BIOMEDICAL ENGINEERING ONLINE, vol.20, no.1, 2021 (Journal Indexed in SCI)
- II. **Glossopharyngeal neuralgia as initial symptom in combined hyperactive dysfunction syndrome: case report**
Kuzucu P., Turkmen T., Ulku G., YAMAN M. E. , AYKOL Ş.
BRITISH JOURNAL OF NEUROSURGERY, 2020 (Journal Indexed in SCI)
- III. **In Reply to the Letter to the Editor Regarding "Two-Dimensional Video of Surgery on Trochlear Schwannoma"**

ERDEM M. B. , Kara E., YAMAN M. E. , AYKOL Ş.

WORLD NEUROSURGERY, vol.136, pp.430, 2020 (Journal Indexed in SCI)

- IV. **Two-Dimensional Video of Surgery on Trochlear Schwannoma**
ERDEM M. B. , Kara E., YAMAN M. E. , AYKOL Ş.
World Neurosurgery, vol.135, pp.112, 2020 (Journal Indexed in SCI Expanded)
- V. **Evaluation of topical Dexmedetomidine administration in postlaminectomy epidural fibrosis rat model**
YAMAN M. E. , Ergul G., GÜVENÇ Y., Ozturk Y., Erbay F. K. , Tolunay T., Senturk S., Kircil C., Bozkurt G.
INTERNATIONAL JOURNAL OF SURGERY, vol.53, pp.80-85, 2018 (Journal Indexed in SCI)
- VI. **Massive Primary Intraventricular Hemorrhage Due to Idiopathic Lateral Posterior Choroidal Artery Aneurysm: Case Illustration**
Bozkurt G., YAMAN M. E. , Cevik S., Kirbas I., Yagmurlu B.
WORLD NEUROSURGERY, vol.112, pp.199-200, 2018 (Journal Indexed in SCI)
- VII. **Investigation of toggling effect on pullout performance of pedicle screws**
AYCAN M. F. , YAMAN M. E. , USTA Y., DEMİR T., Tolunay T.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, vol.232, no.4, pp.395-402, 2018 (Journal Indexed in SCI)
- VIII. **Histopathologic Analysis of Tamoxifen on Epidural Fibrosis**
Ozturk Y., Bozkurt I., YAMAN M. E. , GÜVENÇ Y., Tolunay T., Bayram P., Hayirli N., Billur D., Erbay F. K. , Senturk S., et al.
WORLD NEUROSURGERY, vol.111, 2018 (Journal Indexed in SCI)
- IX. **Effects of Resveratrol on Inflammation and Apoptosis After Experimental Spinal Cord Injury**
Senturk S., YAMAN M. E. , Aydin H. E. , Guney G., Bozkurt I., Paksoy K., Abdioglu A. A.
TURKISH NEUROSURGERY, vol.28, no.6, pp.889-896, 2018 (Journal Indexed in SCI)
- X. **Factors that influence recurrent lumbar disc herniation**
YAMAN M. E. , Kazanci A., Yaman N. D. , Bas F., Ayberk G.
HONG KONG MEDICAL JOURNAL, vol.23, no.3, pp.258-263, 2017 (Journal Indexed in SCI)
- XI. **Pullout performance comparison of novel expandable pedicle screw with expandable poly-ether-ether-ketone shells and cement-augmented pedicle screws**
AYCAN M. F. , Tolunay T., DEMİR T., YAMAN M. E. , USTA Y.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, vol.231, no.2, pp.169-175, 2017 (Journal Indexed in SCI)
- XII. **Effects of Topical Cova (TM), Tisseel (R) and Adcon (R) Gel Application on the Development of Spinal Peridural Fibrosis: An Experimental Study in Rats**
Kazanci A., Gurcan O., Gurcay A. G. , Onder E., Kazanci B., YAMAN M. E. , Bavbek M.
TURKISH NEUROSURGERY, vol.27, no.6, pp.962-968, 2017 (Journal Indexed in SCI)
- XIII. **Experimental Evaluation of the Developmental Mechanism Underlying Fractures at the Adjacent Segment**
Ozkaya M., Demir T., Yaman O., YAMAN M. E. , Ozalp H., Dalbayrak S.
WORLD NEUROSURGERY, vol.86, pp.199-209, 2016 (Journal Indexed in SCI)
- XIV. **Subarachnoid Hemorrhage Presenting with Seizure due to Cerebrospinal Fluid Leakage after Spinal Surgery**
Bozkurt G., YAMAN M. E.
JOURNAL OF KOREAN NEUROSURGICAL SOCIETY, vol.59, no.1, pp.62-64, 2016 (Journal Indexed in SCI)
- XV. **Pullout performance comparison of pedicle screws based on cement application and design parameters**
Tolunay T., Basgul C., Demir T., YAMAN M. E. , Arslan A. K.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, vol.229, no.11, pp.786-793, 2015 (Journal Indexed in SCI)
- XVI. **A critical appraisal of the North American Spine Society guidelines with the Appraisal of Guidelines for Research and Evaluation II instrument**

- YAMAN M. E. , Gudeloglu A., Senturk S., Yaman N. D. , Tolunay T., Ozturk Y., Arslan A. K.
SPINE JOURNAL, vol.15, no.4, pp.777-781, 2015 (Journal Indexed in SCI)
- XVII. **Intracerebral Hemorrhage after Sildenafil Citrate Use: An Incidental Association?**
Ayberk G., Ozveren M. F. , YAMAN M. E. , Tosun H.
UROLOGY JOURNAL, vol.11, no.2, pp.1524-1526, 2014 (Journal Indexed in SCI)
- XVIII. **Fiber Dissection Training Model for Neurosurgical Practice: White Matter Fiber Dissection with Klingler's technique in Bovine Brain**
YAMAN M. E. , Izdes M., Senturk S., Ozturk Y., Kazanci A.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.31, no.4, pp.783-789, 2014 (Journal Indexed in SCI)
- XIX. **Resolution of isolated syringomyelia after treatment of cervical disc herniation: Association or coincidence?**
YAMAN M. E. , Eylen A., Ayberk G.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.113, no.8, pp.500-502, 2012 (Journal Indexed in SCI)
- XX. **Low Molecular Weight Heparin Induced Delayed Traumatic Clival Subdural Hematoma Associated With Isolated Abducens Nerve Palsy in a Child**
YAMAN M. E. , Dikmen N., Ayberk G., Ozveren M. F.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.29, no.2, pp.379-384, 2012 (Journal Indexed in SCI)
- XXI. **Subarachnoid, Subdural and Interdural Spaces at the Clival Region: An Anatomical Study**
Ayberk G., Ozveren M. F. , Aslan S., YAMAN M. E. , Yaman O., Kayaci S., Tekdemir I.
TURKISH NEUROSURGERY, vol.21, no.3, pp.372-377, 2011 (Journal Indexed in SCI)
- XXII. **Isolated abducens nerve palsy following lumbar puncture: case report and review of the mechanism of action**
YAMAN M. E. , Ayberk G., Eylen A., Ozveren M. F.
JOURNAL OF NEUROSURGICAL SCIENCES, vol.54, no.3, pp.119-123, 2010 (Journal Indexed in SCI)
- XXIII. **Symptomatic spontaneous pneumocephalus after spinal fusion for spondylolisthesis**
Ayberk G., YAMAN M. E. , Ozveren M. F.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.17, no.7, pp.934-936, 2010 (Journal Indexed in SCI)
- XXIV. **Isolated paralysis of glossopharyngeal and vagus nerve associated with type II occipital condyle fracture: case report**
Bozkurt G., Hazer B., YAMAN M. E. , Akbay A., Akalan N.
CHILDS NERVOUS SYSTEM, vol.26, no.5, pp.719-722, 2010 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **A Rare Entity in the Lumbar Epidural Region: T-Cell Lymphoblastic Lymphoma**
ERDEM M. B. , KALE A., YAMAN M. E. , Emmez H.
INTERNATIONAL JOURNAL OF SPINE SURGERY, vol.14, 2021 (Journal Indexed in ESCI)
- II. **Pharyngeal Perforation after Anterior Cervical Fusion Surgery**
ERDEM M. B. , ÇELTİKÇİ E., AYDİL U., YAMAN M. E. , EMMEZ Ö. H.
Neurosurgery Cases and Reviews, vol.2, no.2, 2019 (Refereed Journals of Other Institutions)
- III. **PIRFENIDONE ATTENUATE EPIDURAL FIBROSIS IN RATS BY SUPPRESSING TNF- α , IL-1, AND α -SMA**
GÜVENÇ Y., BİLLUR D., BAYRAM P., Öztürk Y., YAMAN M. E. , AYDIN S., KAPTANOĞLU E.
the journal of spinal surgery, vol.29, no.3, pp.133-140, 2018 (Other Refereed National Journals)
- IV. **THE PREVENTION EFFECT OF N-ACETYLCYSTEINE ON EPIDURAL FIBROSIS IN THE POST-LAMINECTOMY RAT MODEL**
GÜVENÇ Y., YAMAN M. E. , Öztürk Y., ERGÜL G., ERBAY F. K. , TOLUNAY T., MENEKŞE G., ÖZCAN A. A. , KAPTANOĞLU E.
THE JOURNAL OF TURKISH SPINAL SURGERY, vol.29, no.3, pp.141-146, 2018 (Other Refereed National Journals)
- V. **An Asymptomatic, Supratentorial, Remote Epidural Hematoma Following Posterior Fossa Surgery**

Ozturk Y., Ozturk S., YAMAN M. E. , Ayberk G.

ERCIYES MEDICAL JOURNAL, vol.39, no.1, pp.32-34, 2017 (Journal Indexed in ESCI)

- VI. **A Left Temporal Arachnoid Cyst in a Patient with Early Onset Schizophrenia**
ALBAYRAK Y., ALTINDAĞ E., BEYAZYÜZ M., BAYKAL S., YAMAN M. E. , KULOĞLU M. M.
Journal of Clinical Medicine Research Updates, vol.2, pp.20-22, 2014 (Refereed Journals of Other Institutions)
- VII. **Possible Association Between Resection of a Frontal Meningioma and Late Onset Obsessive Compulsive Disorder A Case Report**
ALBAYRAK Y., UYSAL C., YAMAN M. E. , YENEL ÖZBAY S.
International Journal of Basic & Clinical Medicine, vol.1, no.3, pp.183-185, 2013 (Other Refereed National Journals)
- VIII. **İntrakraniyal anevrizmalı 60 olgunun geriye dönük değerlendirilmesi**
Ayberk G., EYLEN A., YAMAN M. E. , YILDIRIM T., TOSUN H., ALTUNDAL N., GÜRKAŞ E., ÖZVEREN M. F.
Turkish Medical Journal, 2009 (Other Refereed National Journals)
- IX. **Kafatasında Kırık Olmaksızın Tanjansiyel Ateşli Silah Yaralanmalarına Bağlı Gelişen intraserebral Hematom Olgu Sunumu**
Gıyas A., BERNA G., YILDIRIM T., ÖZVEREN M. F. , YAMAN M. E.
Turkish Journal of Emergency Medicine, 2008 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Pedikül Vida Türlerinin Suni Füzyon Sonrası ÇekipÇıkarma Dayanımlarının Karşılaştırmalı İncelenmesi**
AYCAN M. F. , USTA Y., TOLUNAY T., YAMAN M. E. , DEMİR T.
Türk Nöroşirürji Derneği 31. Bilimsel Kongresi, Antalya, Turkey, 29 March - 01 April 2017, pp.107
- II. **TRİGEMİNAL NEURALJİYE NEDEN OLAN İNFRATENTORİYAL ARTERİYO-VENÖZ MALFORMASYON: OLGU SUNUMU**
YAMAN M. E. , KUZUCU P., AKSOĞAN Y., ÜLKÜ G., AYKOL Ş.
Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Turkey, 11 - 14 April 2019
- III. **NADİR GÖRÜLEN BİR SENDROM KOMBİNE HİPERAKTİF DİSFONKSİYON SENDROMU: OLGU SUNUMU**
YAMAN M. E. , KUZUCU P., ÜLKÜ G., TÜRKMEN T., AYKOL Ş.
Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Turkey, 11 - 14 April 2019
- IV. **SPONTAN SUBGALEAL HAVA**
ŞAHİN M. Ç. , AKSOĞAN Y., YAMAN M. E. , AYKOL Ş.
Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Turkey, 11 - 14 April 2019
- V. **İNTRAMEDÜLLER SPİNAL KORD TÜMÖRLER: RETROSPEKTİF DEĞERLENDİRİLME**
DEMİRTAŞ O. K. , ÜLKÜ G., YAMAN M. E. , BÖRCEK A. Ö. , EMEZ Ö. H. , KURT G., KAYMAZ A. M. , DOĞULU F. H. , AYKOL Ş.
Türk Nöroşirürji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018
- VI. **KLİNİĞİMİZDE UYGULANAN POSTERİOR SERVİKAL LAMİNEKTOMİ VE SONUÇLARI**
TÜRKMEN T., KUZUCU P., YAMAN M. E. , KAYMAZ A. M.
Türk Nöroşirürji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018
- VII. **NÖRONAVİGASYON KILAVUZLUĞUNDA KAVERNOM CERRAHİSİ: KLİNİK DENEYİMLERİMİZ**
KARAASLAN B., DOĞAN E., AKSOĞAN Y., YAMAN M. E. , KAYMAZ A. M. , AYKOL Ş., EMEZ Ö. H.
Türk Nöroşirürji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018
- VIII. **OLGU SUNUMU: İNTRAORBİTAL YERLEŞİMLİ MENENGEİOMA MULTİDİSİPLİNER TEDAVİ UYGULAMASI**
ERDEM M. B. , YAMAN M. E. , AYKOL Ş.
Türk Nöroşirürji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018
- IX. **SUBDURAL KOLEKSİYON İLE BAŞVURAN COCKAYNE SENDROMLU BİR OLGU SUNUMU**
ERDEM M. B. , AKSOĞAN Y., KARA E., DEMİRASLAN A., YAMAN M. E. , BÖRCEK A. Ö. , AYKOL Ş.
Türk Nöroşirürji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018
- X. **Massive intraventricular hemorrhage from a lateral posterior choroidal artery aneurysm.**

Bozkurt G., Kırbaç I., YAMAN M. E. , Yağmurlu B., Oruçkaptan H.

Türk Nöroşirürji Derneği 30.Bilimsel Kongresi, Antalya, Turkey, 8 - 12 April 2016

- XI. **The prevention effect of pirfenidone on epidural fibrosis in the post-laminectomy rat model.**
BİLLUR D., GÜVENÇ Y., YAMAN M. E. , Öztürk Y., Aydın S., KAPTANOĞLU E.
Türk Nöroşirürji Derneği 30.Bilimsel Kongresi, Antalya, Turkey, 8 - 12 April 2016
- XII. **Ratlarda postlaminektomi modelinde N- asetilsisteinin epidural fibrozise olan etkisi.**
GÜVENÇ Y., YAMAN M. E. , Öztürk Y., Ergül G., Tolunay T., Menekşe G., KAPTANOĞLU E.
Türk Nöroşirürji Derneği 30.Bilimsel Kongresi, Antalya, Turkey, 8 - 12 April 2016
- XIII. **A REASON FOR PERSISTENT VOMITTING AFTER HEAD TRAUMA IN A CHILD: TONSILLER CONTUSION**
Bozkurt G., YAMAN M. E. , Yağmurlu B., Tasbas B., Oruçkaptan H.
Turk Norosirurji Dernegi 30. Bilimsel Kongresi, Antalya, Turkey, 8 - 12 April 2016
- XIV. **Ultrason eşliğinde yapılan faset blokajının skopi eşliğinde yapılanlar ile karşılaştırılması: Klinik Çalışma**
Öztürk Y., YAMAN M. E. , GÜVENÇ Y., Atlı E.
Türk Nöroşirürji Derneği 29.Bilimsel Kongresi, Antalya, Turkey, 17 - 21 April 2015
- XV. **A new Alternative to expandable screws Expandable Peek Shell**
DEMİR T., TOLUNAY T., Arslan A. K. , YAMAN M. E. , Yaman O.
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- XVI. **Effects of Quercetin in the Acute Phase of an experimental Spinal Cord Trauma**
Aydın H. E. , YAMAN M. E. , Şentürk S., ÖZBEK Z.
10th Asian Congress of Neurological Surgeons, 2014, Astana, Kazakistan, 9 - 12 September 2014
- XVII. **The Influence of Disc Degeneration End plate Changes Surgical Technique and Patients Clinical Properties on Recurrent Lumbar Disc Herniation**
YAMAN M. E. , Kazancı A., DİKMEN YAMAN N., Baş F., Ayberk G.
XV WFNS (World Federation of Neurosurgical Societies) World Congress of Neurosurgery, 8-13 September 2013, Seoul, Korea, 08 September 2013
- XVIII. **Neuropathic Pain Due to Multiple Bilateral Perineural Cysts Treated with Gabapentin**
Kazancı A., YAMAN M. E. , Gonca E.
XV WFNS (World Federation of Neurosurgical Societies) World Congress of Neurosurgery, 8-13 September 2013, Seoul, Korea, 08 September 2013
- XIX. **New onset obsessive compulsive disorder after epilepsy surgery A case report**
ALBAYRAK Y., BEYAZYÜZ M., YAMAN M. E. , Beyazyüz E.
11th World Congress of Biological Psychiatry, 23-27 June 2013, Kyoto, Japan., 23 - 25 June 2013
- XX. **P 1492 Late onset obsessive compulsive disorder after resection of a right frontal meningioma**
ALBAYRAK Y., YAMAN M. E. , Özbay S.
EUROPEAN PSYCHIATRY, 03 March 2013
- XXI. **Bir çocuk olguda düşük molekül ağırlıklı heparin kullanımına bağlı gelişen ve izole abduzens sinir felci ile birliktelik gösteren geç travmatik klival subdural hematom**
YAMAN M. E. , DİKMEN YAMAN N., Ayberk G., Tosun H., ÖZVEREN M. F.
Türk Nöroşirürji Derneği 25.Bilimsel Kongresi, Antalya 2011., Turkey, 22 - 26 April 2011
- XXII. **Parotis Bezinden kaynak alan adenoid kistik karsinomun hematojen yolla intrakraniyal metastazi**
YAMAN M. E. , DİKMEN YAMAN N., Ayberk G., Tosun H., Onursever A., ÖZVEREN M. F.
Türk Nöroşirürji Derneği 25.Bilimsel Kongresi, Antalya 2011., Turkey, 22 - 26 April 2011
- XXIII. **Klival Bölgede Subaraknoid Subdural ve Interdural Mesafe Anatomik Çalışma**
Ayberk G., ÖZVEREN M. F. , Arslan S., YAMAN M. E. , YILDIRIM T., Yaman O., KAYACI S., TEKDEMİR İ.
Türk Nöroşirürji Derneği 25.Bilimsel Kongresi, Antalya 2011., Turkey, 22 - 26 April 2011
- XXIV. **Servikal Disk Hernisi Siringomiyeli Olgu Sunumu**
Ayberk G., DİKMEN YAMAN N., YAMAN M. E. , Gökce B., Tosun H., Altundal N., ÖZVEREN M. F.
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Citations

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