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1: Ünal M, Selek A, Sözen M, Gezer E, Köksalan D, Canturk Z, Cetinarslan B, Çabuk B, Anık I, Ceylan S. Recurrent Cushing's Disease in Adults: Predictors and Long-Term Follow-Up. *Horm Metab Res*. 2023 Apr 4. doi: 10.1055/a-2047-6017. Epub ahead of print. PMID: 37015254.

2: Sen HE, Anık Y, Etus V. Success Rate of Repeat Endoscopic Third Ventriculostomy Procedure According to the Ventriculostomy Orifice Closure Patterns: A Single Institutional Series of 74 Patients. *Turk Neurosurg*. 2022 Aug 31. doi: 10.5137/1019-5149.JTN.41786-22.1. Epub ahead of print. PMID: 36951029.

3: Secer M, Gurbuz H, Gulcu A. The Effect of Ligamentotaxis on Clinical and Radiological Outcomes in Thoracolumbar Burst Fractures with High McCormack Grade. *J Coll Physicians Surg Pak*. 2023 Mar;33(3):355-357. doi: 10.29271/jcpsp.2023.03.355. PMID: 36945170.

4: Boran O, Kose G. A Turkish Study to Identify the Discharge Learning Needs of Spinal Surgery Patients. *J Neurosci Nurs*. 2023 Mar 14. doi: 10.1097/JNN.0000000000000702. Epub ahead of print. PMID: 36917823.

5: Ergen A, Caklili M, Uzuner A, Kurnaz Ozbek S, Cabuk B, Anık I, Ceylan S. Endoscopically operated 15 ventral skull-base dermoid and epidermoid cysts: Outcomes of a case series and technical note. *Neurochirurgie*. 2023 Mar;69(2):101424. doi: 10.1016/j.neuchi.2023.101424. Epub 2023 Mar 1. PMID: 36868134.

6: Ercelik M, Tekin C, Tezcan G, Ak Aksoy S, Bekar A, Kocaeli H, Taskapilioglu MO, Eser P, Tunca B. *Olea europaea* Leaf Phenolics Oleuropein, Hydroxytyrosol, Tyrosol, and Rutin Induce Apoptosis and Additionally Affect Temozolomide against Glioblastoma: In Particular, Oleuropein Inhibits Spheroid Growth by Attenuating Stem-like Cell Phenotype. *Life (Basel)*. 2023 Feb 8;13(2):470. doi: 10.3390/life13020470. PMID: 36836827; PMCID: PMC9964321.

7: Saglam M, Altintas Taslicay C, Musaoglu IS, Bayramoglu FS. Pulmonary cement embolisation after percutaneous vertebroplasty. *BMJ Case Rep*. 2023 Feb 2;16(2):e254292. doi: 10.1136/bcr-2022-254292. PMID: 36731953; PMCID: PMC9896209.

8: Gurbuz H, Secer M, Gokbel A. Efficacy of epidural steroid injections and evaluation of surgical and anesthetic approaches in far-lateral disc herniations. *Pain Manag*. 2023 Feb;13(2):95-104. doi: 10.2217/pmt-2022-0035. Epub 2023 Jan 31. PMID: 36718770.

9: Uzuner A, Yilmaz E, Caklili M, Selek A, Aydemir F, Cabuk B, Anık I, Ceylan S. Endoscopic Transnasal Approach for Microprolactinomas with Experience of 105 Cases in a Single Center: Paradigm Shift for Conventional Medical Therapy. *World Neurosurg*. 2023 Feb;170:e858-e867. doi: 10.1016/j.wneu.2022.12.003. Epub 2022 Dec 5. PMID: 36481446.

10: Ceran F, Pilanci O, Ozel A, Ilbay G, Karabacak R, Kanter M, Ilbay K, Kuvat SV. Use of acellular dermal matrix in peripheral nerve reconstruction: an experimental study on rat sciatic nerve defect. *J Plast Surg Hand Surg*. 2023 Feb-Dec;57(1-6):445-452. doi: 10.1080/2000656X.2022.2152824. Epub 2022 Dec 8. PMID: 36476277.

11: Yilmaz M, Ilbay G, Yilmaz HE, Ertem O, Erbayraktar S, Ilbay KM. Quantifying Neurological Examination in 21st Century: Yilmaz- Ilbay Plantar Flexion Test, A Novel and Reliable Test for Evaluation of Plantar Flexion in L5-S1 Disc Herniation. *Neurol India*. 2022 Sep-Oct;70(Supplement):S259-S262. doi: 10.4103/0028-3886.360913. PMID: 36412378.

- 12: Seçer M, Karakoyun OD, Ulutaş M, Gökbel A, Çınar K, Yiğitkanlı K. Salvage posterior atlantoaxial fixation techniques: A retrospective study. *Neurocirugia (Astur : Engl Ed)*. 2022 Nov-Dec;33(6):310-317. doi: 10.1016/j.neucie.2021.08.001. PMID: 36333088.
- 13: Gezer E, Çetinarslan B, Cantürk Z, Selek A, Sözen M, Köksalan D, Bekiroğlu A, Anik I, Ceylan S. May the SAGIT® instrument be used as a preoperative prognostic tool in patients with acromegaly? *Minerva Endocrinol (Torino)*. 2022 Oct 26. doi: 10.23736/S2724-6507.22.03888-X. Epub ahead of print. PMID: 36285746.
- 14: Güvercin Y, Yaylacı M, Dizdar A, Kanat A, Uzun Yaylacı E, Ay S, Abdioğlu AA, Şen A. Biomechanical analysis of odontoid and transverse atlantal ligament in humans with ponticulus posticus variation under different loading conditions: Finite element study. *Injury*. 2022 Dec;53(12):3879-3886. doi: 10.1016/j.injury.2022.10.003. Epub 2022 Oct 6. PMID: 36229242.
- 15: Guler TM, Sahinoglu M, Sen HE, Eker O, Taskapilioglu MO, Karabagli H, Etus V. Effectiveness of multiple endoscopic fenestrations for the treatment of Sylvian fissure arachnoid cysts: a multicenter study. *Childs Nerv Syst*. 2023 Jan;39(1):121-125. doi: 10.1007/s00381-022-05681-7. Epub 2022 Sep 27. PMID: 36166054.
- 16: Seçer M, Çam İ, Gökbel A, Ulutaş M, Çakır Ö, Ergen A, Çınar K. Effects of Modified Osteoplastic Pterional Craniotomy on Temporal Muscle Volume and Frontal Muscle Nerve Function. *J Neurol Surg B Skull Base*. 2021 Dec 29;83(5):554-558. doi: 10.1055/s-0041-1741005. PMID: 36097502; PMCID: PMC9462957.
- 17: Sen HE, Ceylan EC, Atayev S, Sozen M, Bayrak BY, Cetinarslan B, Anik Y, Icli AD, Cabuk B, Anik I, Ceylan S. The Endoscopic Endonasal Transsphenoidal Approach for Thyrotropin-Secreting pituitary neuroendocrine tumors: Single-Center Experience and Clinical Outcomes of 49 Patients. *World Neurosurg*. 2022 Nov;167:e1275-e1283. doi: 10.1016/j.wneu.2022.09.027. Epub 2022 Sep 9. PMID: 36096394.
- 18: Yilmaz E, Emengen A, Ceylan EC, Cabuk B, Anik I, Ceylan S. Endoscopic transnasal surgery in optic pathway gliomas located in the chiasma-hypothalamic region: case series of ten patients in a single-center experience and endoscopic literature review. *Childs Nerv Syst*. 2022 Nov;38(11):2071-2082. doi: 10.1007/s00381-022-05665-7. Epub 2022 Sep 10. PMID: 36087131.
- 19: Yaprak Bayrak B, Sen HE, Eruyar AT, Etus V. Extremely rare occurrence of multiple cranial fasciitis: A case report. *Neuropathology*. 2023 Feb;43(1):95-99. doi: 10.1111/neup.12851. Epub 2022 Jul 24. PMID: 35872600.
- 20: Duran M, Alparslan V, Yörükoğlu HU, Aksu C, Kuş A. Torakotomi yapılan pediyatrik bir hastada erektör spina plan bloku [Erector spinae plane block for a pediatric patient undergoing thoracotomy]. *Agri*. 2022 Apr;34(2):148-150. Turkish. doi: 10.14744/agri.2019.59219. PMID: 35848811.
- 21: Kuytu T, Kocaeli H, Korfali E. Variations of perforating arteries of anterior communicating artery in cases with anterior communicating artery aneurysms: a cadaveric anatomical study. *Acta Neurochir (Wien)*. 2022 Aug;164(8):2127-2139. doi: 10.1007/s00701-022-05253-3. Epub 2022 May 26. PMID: 35614324.
- 22: Ceylan S, Sen HE, Cabuk B, Anik I. Choice of the Surgical Approach and Capsule Dissection in Giant pituitary neuroendocrine tumors. *World Neurosurg*. 2022 Jul;163:85-86. doi: 10.1016/j.wneu.2022.04.077. Epub 2022 Apr 22. PMID: 35588641.
- 23: Kahilogullari G, Bayatli E, Geyik M, Cabuk B, Beton S, Gunaldi O, Tanrıverdi O, Cetinalp NE, Tarkan

O, Yıldırım AE, Guner YE, Nehir A, Goksu E, Akyuz M, Isikay İ, Duz B, Celtikci E, Kertmen H, Köktekir E, Camlar M, Bahçecioğlu Mutlu AB, Cansız Ersoz C, Bozdog SC, Berker M, Ceylan S. Endonasal endoscopic approach for sellar metastatic pathologies: a national observation. *Br J Neurosurg*. 2023 Apr;37(2):206-212. doi: 10.1080/02688697.2022.2077310. Epub 2022 May 18. PMID: 35582922.

24: Dunder TT, Yurtsever I, Pehlivanoglu MK, Yildiz U, Eker A, Demir MA, Mutluer AS, Tektaş R, Kazan MS, Kitis S, Gokoglu A, Dogan I, Duru N. Machine Learning- Based Surgical Planning for Neurosurgery: Artificial Intelligent Approaches to the Cranium. *Front Surg*. 2022 Apr 29;9:863633. doi: 10.3389/fsurg.2022.863633. PMID: 35574559; PMCID: PMC9099011.

25: Tulgar S, Ahiskalioglu A, Genc C, Dost B, Kus A, Gurkan Y. Incidentally Identified Posterior Intercostal Artery on the Interfascial Plane Between Transverse Process: Possible Mechanism for LAST During ESP Block? *J Ultrasound Med*. 2023 Feb;42(3):751-753. doi: 10.1002/jum.15986. Epub 2022 Apr 5. PMID: 35384003.

26: Eser P, Taskapilioglu MO, Kocaeli H. Targeting Mfsd2a in hemorrhagic cerebrovascular diseases. *Transl Stroke Res*. 2022 Dec;13(6):861-862. doi: 10.1007/s12975-022-01015-6. Epub 2022 Mar 29. PMID: 35349052.

27: Booth TC, Grzeda M, Chelliah A, Roman A, Al Busaidi A, Dragos C, Shuaib H, Luis A, Mirchandani A, Alparslan B, Mansoor N, Lavrador J, Vergani F, Ashkan K, Modat M, Ourselin S. Imaging Biomarkers of Glioblastoma Treatment Response: A Systematic Review and Meta-Analysis of Recent Machine Learning Studies. *Front Oncol*. 2022 Jan 31;12:799662. doi: 10.3389/fonc.2022.799662. PMID: 35174084; PMCID: PMC8842649.

28: Gezer E, Çabuk B, Bayrak BY, Cantürk Z, Çetinarslan B, Selek A, Sözen M, Köksalan D, Ceylan S. Xanthomatous Hypophysitis Secondary to a Ruptured Rathke's Cleft Cyst: A Case Report. *Brain Tumor Res Treat*. 2022 Jan;10(1):48-54. doi: 10.14791/btrt.2022.10.e24. PMID: 35118849; PMCID: PMC8819468.

29: Karadaş Ö, Gül HL, Öztürk B, Sonkaya AR, Özön AÖ, Shafiyev J, Sir E. Greater occipital nerve block efficacy in COVID-19 associated headache: a preliminary study. *Acta Neurobiol Exp (Wars)*. 2021;81(4):386-392. PMID: 35014987.

30: Yorukoglu HU, Aksu C, İçli D. Response to the article titled, Erector spinae plane block for back surgery. *J Anesth*. 2022 Feb;36(1):161. doi: 10.1007/s00540-021-03026-3. Epub 2021 Nov 23. PMID: 34816292.

31: Cabuk B, Kaya NS, Polat C, Geyik AM, İcli D, Anik I, Ceylan S. Outcome in pituitary apoplexy patients, stratified by delay between symptom appearance and surgery: A single center retrospective analysis. *Clin Neurol Neurosurg*. 2021 Nov;210:106991. doi: 10.1016/j.clineuro.2021.106991. Epub 2021 Oct 14. PMID: 34700278.

32: Bünül SD, Sarıkaya CE, Öztürk O, Sarıkaya C. A brief case series of radiation associated myelopathy. *Neurosciences (Riyadh)*. 2021 Oct;26(4):392-395. doi: 10.17712/nsj.2021.4.20210071. PMID: 34663714; PMCID: PMC9037777.

33: Goktas SY, Oral AY, Yilmaz E, Akalin EH, Guvenc F, Ozkaya G, Kocaeli H, Dogan S, Yilmazlar S, Oral HB. Diagnostic value of the CSF levels of D-Lactate and pro-inflammatory cytokines (TNF-alpha, IL-6, IL-8 and IL-17) in the patients with suspected nosocomial meningitis. *Singapore Med J*. 2021 Oct 3. doi: 10.11622/smedj.2021123. Epub ahead of print. PMID: 34600447.

34: Mutlu M, Tekin C, Ak Aksoy S, Taskapilioglu MO, Kaya S, Balcin RN, Ocak PE, Kocaeli H, Bekar A,

Tolunay S, Tunca B. Long non-coding RNAs as a predictive markers of group 3 medulloblastomas. *Neurol Res.* 2022 Mar;44(3):232-241. doi: 10.1080/01616412.2021.1975223. Epub 2021 Sep 17. PMID: 34533098.

35: Değer AN, Özyiğit F, Koçak FE, Bayhan Z, Zeren S, Arık Ö, Değer H. Corrective Effect of Verbascoside on Histomorphological Differences and Oxidative Stress in Colon Mucosa of Rats in Which Colon Ischemia-Reperfusion Injury was Induced. *Turk J Gastroenterol.* 2021 Jul;32(7):548-549. doi: 10.5152/tjg.2021.19747. PMID: 34464317; PMCID: PMC8975520.

36: Ceylan S, Emengen A, Caklili M, Ergen A, Yılmaz E, Uzuner A, Icli D, Cabuk B, Anik I. Operative nuances and surgical limits of the endoscopic approach to clival chordomas and chondrosarcomas: A single-center experience of 72 patients. *Clin Neurol Neurosurg.* 2021 Sep;208:106875. doi: 10.1016/j.clineuro.2021.106875. Epub 2021 Aug 5. PMID: 34388599.

37: Yaprak Bayrak B, Özcan E, Vural Ç, Emengen A, Çabuk B, Ceylan S. A single- center experience with giant cell tumors of sphenoid bone and clivus. *Tumori.* 2021 Dec;107(6):NP94-NP100. doi: 10.1177/03008916211024357. Epub 2021 Aug 10. PMID: 34374310.

38: Aghayev K, Iqbal SM, Asghar W, Shahmurzada B, Vrionis FD. Advances in CSF shunt devices and their assessment for the treatment of hydrocephalus. *Expert Rev Med Devices.* 2021 Sep;18(9):865-873. doi: 10.1080/17434440.2021.1962289. Epub 2021 Aug 11. PMID: 34319823.

39: Sekmen H, Doğan I, Mammadkhanli O, Erden E, Tuna H. Ruptured Tentorium Originating Masson Tumor. *Asian J Neurosurg.* 2021 Feb 23;16(1):200-203. doi: 10.4103/ajns.AJNS_249_20. PMID: 34211895; PMCID: PMC8202391.

40: Ak Aksoy S, Mutlu M, Tunca B, Kocaeli H, Taskapilioglu MO, Bekar A, Tekin C, Argadal OG, Civan MN, Kaya İS, Ocak PE, Tolunay S. Coexistence of TERT C228T mutation and MALAT1 dysregulation in primary glioblastoma: new prognostic and therapeutic targets. *Neurol Res.* 2021 Nov;43(11):916-925. doi: 10.1080/01616412.2021.1948738. Epub 2021 Jul 1. PMID: 34210246.

41: Sözen M, Yaprak Bayrak B, Selek A, Cantürk Z, Çetinarslan B, Gezer E. Primary hypothalamic lymphoma with clinical findings mimicking pituitary apoplexy: a case report. *J Med Case Rep.* 2021 May 25;15(1):293. doi: 10.1186/s13256-021-02866-7. PMID: 34030739; PMCID: PMC8145818.

42: Kaya IS, Aksoy S, Mutlu M, Tekin C, Taskapilioglu MO, Tunca B, Civan MN, Ocak PE, Kocaeli H, Bekar A, Egeli U, Cecener G, Tolunay S. Comparison of Clinical and Molecular Wnt and SHH Subgroups in Medulloblastoma Tumor Cases. *Turk Neurosurg.* 2021;31(4):554-565. doi: 10.5137/1019-5149.JTN.32057-20.3. PMID: 33978203.

43: Ozpar R, Tonkaz M, Girgin NK, Bodur M, Dinc Y, Kocaeli H, Hakyemez B. Reliability of CT angiography scoring systems used for brain death and the effect of cranial interventions on the results. *Clin Imaging.* 2021 Nov;79:142-147. doi: 10.1016/j.clinimag.2021.04.012. Epub 2021 Apr 29. PMID: 33945904.

44: Cesur S, Y R Ko Lu HU, Aksu C, Ku A. Bilateral versus unilateral erector spinae plane block for postoperative analgesia in laparoscopic cholecystectomy: a randomized controlled study. *Braz J Anesthesiol.* 2023 Jan-Feb;73(1):72-77. doi: 10.1016/j.bjane.2021.04.020. Epub 2021 Apr 28. PMID: 33932389; PMCID: PMC9801199.

45: Bosinci EŞ, Stević MM, Simić DM, Kupeli I, Spasic SM, Simić IR. A combination of bilateral pectoral nerve block and bilateral erector spinae plane block for one-stage Female-to-Male gender affirmation surgery: A report of two cases. *J Clin Anesth.* 2021 Sep;72:110298. doi:

10.1016/j.jclinane.2021.110298. Epub 2021 Apr 22. PMID: 33895546.

46: Cesur S, Yayık AM, Daş AN, Ahiskalıoğlu A. A randomized comparison between ultrasound-guided costoclavicular and infraclavicular block for upper extremity surgery. *Turk J Med Sci.* 2021 Aug 30;51(4):1883-1888. doi: 10.3906/sag-2011-126. PMID: 33890449; PMCID: PMC8569785.

47: Ceylan S, Caklil M, Emengen A, Yilmaz E, Anik Y, Selek A, Cizmecioglu F, Cabuk B, Anik I. An endoscopic endonasal approach to craniopharyngioma via the infrachiasmatic corridor: a single center experience of 84 patients. *Acta Neurochir (Wien).* 2021 Aug;163(8):2253-2268. doi: 10.1007/s00701-021-04832-0. Epub 2021 Apr 8. PMID: 33830341.

48: Helvacıoğlu D, Demircioğlu Turan S, Güran T, Atay Z, Dağçınar A, Bezen D, Özturan EK, Darendeliler F, Yüksel A, Dursun F, Kılınç S, Semiz S, Abalı S, Yıldız M, Önder A, Bereket A. Cranial MRI Abnormalities and Long-term Follow-up of the Lesions in 770 Girls With Central Precocious Puberty. *J Clin Endocrinol Metab.* 2021 Jun 16;106(7):e2557-e2566. doi: 10.1210/clinem/dgab190. PMID: 33765130.

49: Yörükoğlu HU, İçli D, Aksu C, Cesur S, Kuş A, Gürkan Y. Erector spinae block for postoperative pain management in lumbar disc hernia repair. *J Anesth.* 2021 Jun;35(3):420-425. doi: 10.1007/s00540-021-02920-0. Epub 2021 Mar 22. PMID: 33751203.

50: Ak Aksoy S, Mutlu M, Balcin RN, Taskapilioglu MO, Tekin C, Kaya S, Civan MN, Kocaeli H, Bekar A, Eser Ocak P, Cecener G, Egeli U, Tolunay S, Tunca B. NEAT1 Is a Novel Oncogenic lncRNA and Correlated with miR-143 in Pediatric Oligodendrogliomas. *Pediatr Neurosurg.* 2021;56(2):133-139. doi: 10.1159/000514330. Epub 2021 Mar 19. PMID: 33744906.

51: Kupeli I, Bosinci E, Simić D. Continuous erector spinae plane block infusion in children: A case series. *J Clin Anesth.* 2021 Aug;71:110251. doi: 10.1016/j.jclinane.2021.110251. Epub 2021 Mar 18. PMID: 33744793.

52: Sagkan Ozturk A, Aydin M, Bozkurt YA, Kuçukgul A, Ozturk A. Short term effects of experimental gastric outlet obstruction and truncal vagotomy on gut hormones. *Biotech Histochem.* 2022 Feb;97(2):90-98. doi: 10.1080/10520295.2021.1896780. Epub 2021 Mar 16. PMID: 33722110.

53: Aksu C, Cesur S, Kuş A. Pericapsular nerve group block and lateral femoral cutaneous block with single needle entry are possible in pediatric patients. *J Clin Anesth.* 2021 Aug;71:110215. doi: 10.1016/j.jclinane.2021.110215. Epub 2021 Mar 10. PMID: 33713935.

54: Gurbuz H, Gultekin A. Medical and surgical treatment of meralgia paresthetica. *Pain Manag.* 2021 Apr;11(4):389-393. doi: 10.2217/pmt-2020-0085. Epub 2021 Feb 11. PMID: 33567881.

55: Gocmen S, Acka G, Karaman K, Kahraman S. Cerebral Vasospasm after Posterior Fossa Tumor Surgery: A Case Report and Literature Review. *Pediatr Neurosurg.* 2020;55(6):393-398. doi: 10.1159/000511879. Epub 2020 Dec 10. PMID: 33302279.

56: Gokbel A, Secer M, Polat O. Assessment of risk factors in <i>de novo</i> aneurysm development. *Brain Circ.* 2020 Sep 30;6(3):208-210. doi: 10.4103/bc.bc_2_20. PMID: 33210047; PMCID: PMC7646385.

57: Gürkan Y, Coşarcan SK, Aksu C, Manici M. Erector spinae plane block RIP block or not? *Reg Anesth Pain Med.* 2021 Oct;46(10):928. doi: 10.1136/rapm-2020-102195. Epub 2020 Nov 16. PMID: 33199377.

- 58: Etus V, Kahilogullari G, Gokbel A, Genc H, Guler TM, Ozgural O, Unlu A. Repeat endoscopic third ventriculostomy success rate according to ventriculostoma closure patterns in children. *Childs Nerv Syst.* 2021 Mar;37(3):913-917. doi: 10.1007/s00381-020-04949-0. Epub 2020 Oct 31. PMID: 33128603.
- 59: Galarza M, Etus V, Sosa F, Argañaraz R, Mantese B, Gazzeri R, Montoya CG, de la Rosa P, Guerrero AL, Chaban G, Giménez Á, Amigó JM. Flow ventricular catheters for shunted hydrocephalus: initial clinical results. *Childs Nerv Syst.* 2021 Mar;37(3):903-911. doi: 10.1007/s00381-020-04941-8. Epub 2020 Oct 29. PMID: 33123821.
- 60: Aytuluk HG, Gurbuz NS, Karaca E. Erector spinae plane block for anesthesia and analgesia for the insertion of a chest drainage tube in a pediatric patient. *Minerva Anesthesiol.* 2020 Dec;86(12):1360-1361. doi: 10.23736/S0375-9393.20.14724-2. Epub 2020 Oct 14. PMID: 33054016.
- 61: Cesur S, Gürkan Y, Türkyılmaz N, Kuş A, Aksu C. Erişkin hemofili hastasında ultrason rehberliğinde penil blok ile cerrahi anestezi [Surgical anesthesia using ultrasound-guided penile nerve block for adult hemophilia patient]. *Agri.* 2020 Aug;32(3):162-163. Turkish. doi: 10.5505/agri.2018.27676. PMID: 32789823.
- 62: Kiliç S, Özkan FÜ, Külcü DG, Öztürk G, Akpınar P, Aktas I. Conservative Treatment Versus Ultrasound-Guided Injection in the Management of Meralgia Paresthetica: A Randomized Controlled Trial. *Pain Physician.* 2020 Jun;23(3):253-262. Erratum in: *Pain Physician.* 2020 Nov;23(6):647. PMID: 32517391.
- 63: De Cassai A, Aksu C, Tulgar S, Ahiskalioglu A. ESP block compared to paravertebral block in breast surgery. *Minerva Anesthesiol.* 2020 Oct;86(10):1116-1117. doi: 10.23736/S0375-9393.20.14630-3. Epub 2020 Jun 2. PMID: 32490611.
- 64: Gezer E, Cantürk Z, Selek A, Çetinarslan B, Tarkun İ, Sözen M, Kiraz U, Gürbüz YS, Ceylan S, Çabuk B. Cushing's disease due to a pituitary neuroendocrine tumor as a component of collision tumor: A case report and review of the literature. *J Med Case Rep.* 2020 May 19;14(1):59. doi: 10.1186/s13256-020-02382-0. PMID: 32423480; PMCID: PMC7236304.
- 65: Yilmaz E. A prospective, comparative study of subacromial corticosteroid injection and subacromial corticosteroid injection plus suprascapular nerve block in patients with shoulder impingement syndrome. *Arch Orthop Trauma Surg.* 2021 May;141(5):733-741. doi: 10.1007/s00402-020-03455-x. Epub 2020 Apr 30. PMID: 32356170.
- 66: Aksu T, Guler TE, Bozyel S, Yalin K, Gopinathannair R. Why is pulmonary vein isolation not enough for vagal denervation in all cases? *Pacing Clin Electrophysiol.* 2020 May;43(5):520-523. doi: 10.1111/pace.13922. Epub 2020 May 2. PMID: 32324285.
- 67: Eser Ocak P, Kocaeli H. Microsurgical Clipping of Giant P3 Segment Posterior Cerebral Artery Aneurysm: 2-Dimensional Operative Video. *World Neurosurg.* 2020 Jul;139:148. doi: 10.1016/j.wneu.2020.04.035. Epub 2020 Apr 18. PMID: 32311557.
- 68: Başak H, Kahiloğulları G, Güler TM, Sayacı EY, Etuş V, Meço C. Endonasal endoscopic management of the craniopharyngeal canal meningoencephalocele using a nasoseptal flap in a 6-month-old infant. *Childs Nerv Syst.* 2020 Nov;36(11):2883-2886. doi: 10.1007/s00381-020-04602-w. Epub 2020 Apr 8. PMID: 32270272.
- 69: Atıcı Y, Polat B, Erdoğan S, Çarkçı E, Polat AE, Demiröz S, Benli İT. Radiologic Outcomes and Complication Analysis of the Posterior Vertebral Column Resection in the Treatment of Previously

Operated Severe Kyphoscoliosis: A Retrospective Case Series. *World Neurosurg.* 2020 Jun;138:e690-e697. doi: 10.1016/j.wneu.2020.03.044. Epub 2020 Mar 17. PMID: 32194269.

70: Kuş A, Aksu C, Cesur S, Alparslan V, Gürkan Y. Response to Dr. Hamilton regarding the concerns about anatomical nomenclature of erector spinae plane block. *J Clin Anesth.* 2020 Aug;63:109756. doi: 10.1016/j.jclinane.2020.109756. Epub 2020 Feb 28. PMID: 32120193.

71: Trabzonlu L, Agirlar Trabzonlu T, Gurbuz Y, Ceylan S. ACTH-Cell Pituitary Adenoma With Signet Ring Cells: A Rare Case Report and Review of The Literature. *Appl Immunohistochem Mol Morphol.* 2020 Feb;28(2):e13-e16. doi: 10.1097/PAI.0000000000000639. PMID: 32044887.

72: Aksu C, Cesur S, Kuş A. Pericapsular Nerve Group (PENG) block: Controversial points about anatomical differences. *J Clin Anesth.* 2020 May;61:109701. doi: 10.1016/j.jclinane.2020.109701. Epub 2020 Jan 8. PMID: 31924520.

73: Cabuk B, Anik I, Kokturk S, Ceylan S, Ceylan S. Anatomic and histologic features of diaphragma sellae that effects the suprasellar extension. *J Clin Neurosci.* 2020 Jan;71:234-244. doi: 10.1016/j.jocn.2019.11.014. Epub 2019 Dec 13. PMID: 31843433.

74: Aytuluk HG, Kara MY. Erector spinae plane block for postoperative analgesia in kidney transplantation: A report of 3 cases. *J Clin Anesth.* 2020 May;61:109683. doi: 10.1016/j.jclinane.2019.109683. Epub 2019 Dec 9. PMID: 31822436.

75: Demiroz S, Ur K, Bengu AS, Ulucan A, Atici Y, Erdogan S, Cirakli A, Erdem S. Neuroprotective Effects of Lacosamide in Experimental Peripheral Nerve Injury in Rats : A Prospective Randomized and Placebo-Controlled Trial. *J Korean Neurosurg Soc.* 2020 Mar;63(2):171-177. doi: 10.3340/jkns.2019.0178. Epub 2019 Dec 9. PMID: 31805756; PMCID: PMC7054119.

76: Aksu C, Cesur S, Kuş A. Pericapsular nerve group (PENG) block for postoperative analgesia after open reduction of pediatric congenital dysplasia of the hip. *J Clin Anesth.* 2020 May;61:109675. doi: 10.1016/j.jclinane.2019.109675. Epub 2019 Dec 1. PMID: 31796372.

77: Cabuk B, Caklılı M, Anık I, Ceylan S, Celik O, Ustün C. Primary pituitary abscess case series and a review of the literature. *Neuro Endocrinol Lett.* 2019 Oct;40(2):99-104. PMID: 31785217.

78: Ulutas M, Çınar K, Dogan I, Secer M, Isik S, Aksoy K. Lateral transorbital approach: an alternative microsurgical route for supratentorial cerebral aneurysms. *J Neurosurg.* 2019 Nov 29;1-12. doi: 10.3171/2019.9.JNS191683. Epub ahead of print. PMID: 31783357.

79: Aksu C, Cesur S, Alparslan V, Kuş A. Is it time to replace caudal block: Above or below the bone? *J Clin Anesth.* 2020 May;61:109676. doi: 10.1016/j.jclinane.2019.109676. Epub 2019 Nov 26. PMID: 31780270.

80: Celik O, Kalfa M, Celebi ARC, Cabuk B, Ceylan S. Granulomatosis With Polyangiitis as an Uncommon Cause of Panhypopituitarism. *J Clin Rheumatol.* 2019 Dec;25(8):e145-e146. doi: 10.1097/RHU.0000000000000766. PMID: 31764508.

81: Aksu C, Kuş A, Yörükoğlu HU, Tor Kılıç C, Gürkan Y. Analgesic effect of the bi-level injection erector spinae plane block after breast surgery: A randomized controlled trial. *Agri.* 2019 Jul;31(3):132-137. English. doi: 10.14744/agri.2019.61687. PMID: 31736025.

82: Öksüz G, Gürkan Y, Urfalıoğlu A, Arslan M. Ultrasound-guided quadratus lumborum block for postoperative analgesia in a pediatric patient. *Agri.* 2019 Jul;31(3):155-157. English. doi:

10.5505/agri.2017.05935. PMID: 31736020.

83: Gürkan Y, Yörükoğlu HU, Ulugöl H, Kuş A. Eşzamanlı kolesistektomi ve sağ nefrektomi operasyonu uygulanan olguda quadratus lumborum bloğu [Quadratus lumborum block for both cholecystectomy and right-sided nephrectomy]. Agri. 2019 Jul;31(3):153-154. Turkish. doi: 10.5505/agri.2017.24392. PMID: 31736019.

84: Gezer E, Selek A, Cetinarslan B, Canturk Z, Tarkun I, Ceylan S. The coexistence of infundibular pituitary adenoma and Cushing's disease due to pituitary adenoma: A case report. Endocr Regul. 2019 Oct 1;53(4):263-267. doi: 10.2478/enr-2019-0026. PMID: 31734654.

85: Aksu T, Guler TE, Saygı S, Yalin K. Usage of implantable loop recorder to evaluate absolute effectiveness of cardioneuroablation. J Cardiovasc Electrophysiol. 2019 Dec;30(12):2986-2987. doi: 10.1111/jce.14243. Epub 2019 Oct 31. PMID: 31626378.

86: Aytuluk HG, Kale A, Astepe BS, Basol G, Balci C, Colak T. Superior Hypogastric Plexus Blocks for Postoperative Pain Management in Abdominal Hysterectomies. Clin J Pain. 2020 Jan;36(1):41-46. doi: 10.1097/AJP.0000000000000767. PMID: 31567396.

87: Cabuk B, Selek A, Emengen A, Anik I, Canturk Z, Ceylan S. Clinicopathologic Characteristics and Endoscopic Surgical Outcomes of Symptomatic Rathke's Cleft Cysts. World Neurosurg. 2019 Dec;132:e208-e216. doi: 10.1016/j.wneu.2019.08.196. Epub 2019 Sep 4. PMID: 31493602.

88: Argadal OG, Mutlu M, Ak Aksoy S, Kocaeli H, Tunca B, Civan MN, Egeli U, Cecener G, Bekar A, Taskapilioglu MO, Tekin C, Tezcan G, Tolunay S. Long noncoding RNA MALAT1 may be a prognostic biomarker in IDH1/2 wild-type primary glioblastomas. Bosn J Basic Med Sci. 2020 Feb 5;20(1):63-69. doi: 10.17305/bjbms.2019.4297. PMID: 31479414; PMCID: PMC7029212.

89: Aksu C, Akay MA, Şen MC, Gürkan Y. Ultrasound-guided dorsal penile nerve block vs neurostimulator-guided pudendal nerve block in children undergoing hypospadias surgery: A prospective, randomized, double-blinded trial. Paediatr Anaesth. 2019 Oct;29(10):1046-1052. doi: 10.1111/pan.13727. Epub 2019 Sep 2. PMID: 31433895.

90: Gürkan Y, Aksu C, Kuş A, Yörükoğlu UH. Erector spinae plane block and thoracic paravertebral block for breast surgery compared to IV-morphine: A randomized controlled trial. J Clin Anesth. 2020 Feb;59:84-88. doi: 10.1016/j.jclinane.2019.06.036. Epub 2019 Jul 4. PMID: 31280100.

91: Kılıç B, Kılıç M. Evaluation of Vitamin D Levels and Response to Therapy of Childhood Migraine. Medicina (Kaunas). 2019 Jun 28;55(7):321. doi: 10.3390/medicina55070321. PMID: 31261815; PMCID: PMC6681503.

92: Ural E. Comment on cardiology publications. Turk Kardiyol Dern Ars. 2019 Jun;47(4):345. English. PMID: 31219454.

93: Aksu C, Gürkan Y. Sacral Erector Spinae Plane Block with longitudinal midline approach: Could it be the new era for pediatric postoperative analgesia? J Clin Anesth. 2020 Feb;59:38-39. doi: 10.1016/j.jclinane.2019.06.007. Epub 2019 Jun 13. PMID: 31203111.

94: Tezcan G, Aksoy SA, Tunca B, Bekar A, Mutlu M, Cecener G, Egeli U, Kocaeli H, Demirci H, Taskapilioglu MO. Oleuropein modulates glioblastoma miRNA pattern different from *Olea europaea* leaf extract. Hum Exp Toxicol. 2019 Sep;38(9):1102-1110. doi: 10.1177/0960327119855123. Epub 2019 Jun 6. PMID: 31169033.

95: Kilic M, Kilic B, Aydin MD, Yilmaz I, Yilmaz A, Yilmaz F, Kurt A, Nuri Kocak M. The casual association of cervical spinal cord ischemia and axonal degeneration in second motor neuron following subarachnoid hemorrhage: Experimental study. *J Clin Neurosci*. 2019 Aug;66:235-238. doi: 10.1016/j.jocn.2019.05.039. Epub 2019 May 29. PMID: 31153749.

96: İçli D, Yörükoğlu HU, Aksu C, Gürkan Y, Etüş V. Pleth Variable Index in infants undergoing myelomeningocele repair. *J Clin Anesth*. 2019 Dec;58:81-82. doi: 10.1016/j.jclinane.2019.05.018. Epub 2019 May 18. PMID: 31112868.

97: Bozyel S, Yalnız A, Aksu T, Guler TE, Genez S. Ultrasound-guided combined pectoral nerve block and axillary venipuncture for the implantation of cardiac implantable electronic devices. *Pacing Clin Electrophysiol*. 2019 Jul;42(7):1026-1031. doi: 10.1111/pace.13725. Epub 2019 May 29. PMID: 31106438.

98: Basaran R, Efendioglu M, Kaksi M, Celik T, Mutlu İ, Ucar M. Finite Element Analysis of Short- Versus Long-Segment Posterior Fixation for Thoracolumbar Burst Fracture. *World Neurosurg*. 2019 Aug;128:e1109-e1117. doi: 10.1016/j.wneu.2019.05.077. Epub 2019 May 17. PMID: 31103754.

99: Tor Kılıç C, Gürkan Y. Popliteal blok sonrası hematoma oluşumu [Hematoma of thigh as popliteal block complication]. *Agri*. 2019 Apr;31(2):101-103. Turkish. doi: 10.5505/agri.2017.35693. PMID: 30995327.

100: Ceylan S, Anik I, Cabuk B, Caklili M, Anik Y. Extension Pathways of pituitary neuroendocrine tumors with Cavernous Sinus Involvement and Its Surgical Approaches. *World Neurosurg*. 2019 Jul;127:e986-e995. doi: 10.1016/j.wneu.2019.04.013. Epub 2019 Apr 6. PMID: 30965171.

101: Ozpar R, Nas OF, Hacikurt K, Taskapilioglu MO, Kocaeli H, Hakyemez B. Endovascular treatment of intracranial arteriovenous malformations using detachable-tip microcatheters and Onyx 18®. *Diagn Interv Imaging*. 2019 Jun;100(6):353-361. doi: 10.1016/j.diii.2019.01.009. Epub 2019 Mar 8. PMID: 30857993.

102: Aksu C, Şen MC, Akay MA, Baydemir C, Gürkan Y. Erector Spinae Plane Block vs Quadratus Lumborum Block for pediatric lower abdominal surgery: A double blinded, prospective, and randomized trial. *J Clin Anesth*. 2019 Nov;57:24-28. doi: 10.1016/j.jclinane.2019.03.006. Epub 2019 Mar 6. PMID: 30851499.

103: Kale A, Aytuluk HG, Cam I, Basol G, Sunnetci B. Selective Spinal Nerve Block in Ilioinguinal, Iliohypogastric and Genitofemoral Neuralgia. *Turk Neurosurg*. 2019;29(4):530-237. doi: 10.5137/1019-5149.JTN.23990-18.1. PMID: 30829381.

104: Selek A, Cetinarslan B, Canturk Z, Tarkun I, Hanazay Y, Vural C, Anik I, Ceylan S. The effect of somatostatin analogues on Ki-67 levels in GH-secreting adenomas. *Growth Horm IGF Res*. 2019 Apr;45:1-5. doi: 10.1016/j.ghir.2019.01.001. Epub 2019 Jan 30. PMID: 30731342.

105: Kilic M, Kilic B, Aydin MD, Kanat A, Yilmaz I, Esegolu M, Gundogdu B. Paradoxical Relations between Basilar Artery Reconfiguration and Superior Cervical Ganglia Ischemia After Bilateral Common Carotid Artery Ligation. *World Neurosurg*. 2019 May;125:e658-e664. doi: 10.1016/j.wneu.2019.01.144. Epub 2019 Feb 1. PMID: 30716499.

106: Yörükoğlu HU, Aksu C, Tor Kılıç C, Gürkan Y. Bilateral erector spinae plane block with single injection. *J Clin Monit Comput*. 2019 Dec;33(6):1145-1146. doi: 10.1007/s10877-018-00247-y. Epub 2019 Jan 28. PMID: 30689136.

- 107: Kahraman S, Gocmen S, Alpsan Gokmen MH, Acka G, Pusat S. Intraoperative Neurophysiologic Monitoring for Lumbar Intradural Schwannomas: Does It Affect Clinical Outcome? *World Neurosurg.* 2019 Jan 24;S1878-8750(19)30151-2. doi: 10.1016/j.wneu.2019.01.054. Epub ahead of print. PMID: 30684697.
- 108: Gürkan Y, Aksu C. Iliac crest bone graft donor site analgesia: a new indication for erector spinae plane block. *Can J Anaesth.* 2019 Mar;66(3):338-339. doi: 10.1007/s12630-018-01276-6. Epub 2018 Dec 17. PMID: 30560411.
- 109: Aksu C, Gürkan Y. Response to Dr. Ueshima et al. about erector spinae plane block use in breast cancer surgery. *J Clin Anesth.* 2019 May;54:145. doi: 10.1016/j.jclinane.2018.11.005. Epub 2018 Dec 11. PMID: 30551009.
- 110: Aksu C, Gürkan Y. Erector spinae plane block: A new indication with a new approach and a recommendation to reduce the risk of pneumothorax. *J Clin Anesth.* 2019 May;54:130-131. doi: 10.1016/j.jclinane.2018.11.007. Epub 2018 Nov 26. PMID: 30496919.
- 111: Aksu C, Gürkan Y. Aksu approach for lumbar erector spinae plane block for pediatric surgeries. *J Clin Anesth.* 2019 May;54:74-75. doi: 10.1016/j.jclinane.2018.10.043. Epub 2018 Nov 6. PMID: 30408620.
- 112: Pusat S, Erbaş YC, Göçmen S, Kocaoğlu M, Erdoğan E. Natural Course of Myxopapillary Ependymoma: Unusual Case Report and Review of Literature. *World Neurosurg.* 2019 Jan;121:239-242. doi: 10.1016/j.wneu.2018.10.028. Epub 2018 Oct 12. PMID: 30321682.
- 113: Aytuluk HG, Kale A, Basol G. Laparoscopic Superior Hypogastric Blocks for Postoperative Pain Management in Hysterectomies: A New Technique for Superior Hypogastric Blocks. *J Minim Invasive Gynecol.* 2019 May-Jun;26(4):740-747. doi: 10.1016/j.jmig.2018.08.008. Epub 2018 Aug 28. PMID: 30165185.
- 114: Kilic M, Aydin MD, Demirci E, Kilic B, Yilmaz I, Tanriverdi O, Kanat A. Unpublished Neuropathologic Mechanism Behind the Muscle Weakness/Paralysis and Gait Disturbances Induced by Sciatic Nerve Degeneration After Spinal Subarachnoid Hemorrhage: An Experimental Study. *World Neurosurg.* 2018 Nov;119:e1029-e1034. doi: 10.1016/j.wneu.2018.08.054. Epub 2018 Aug 23. PMID: 30144617.
- 115: Schaffer AE, Breuss MW, Caglayan AO, Al-Sanaa N, Al-Abdulwahed HY, Kaymakçalan H, Yilmaz C, Zaki MS, Rosti RO, Copeland B, Baek ST, Musaev D, Scott EC, Ben-Omran T, Kariminejad A, Kayserili H, Mojahedi F, Kara M, Cai N, Silhavy JL, Elsharif S, Fenercioglu E, Barshop BA, Kara B, Wang R, Stanley V, James KN, Nachnani R, Kalur A, Megahed H, Incecik F, Danda S, Alanay Y, Fageih E, Melikishvili G, Mansour L, Miller I, Sukhudyann B, Chelly J, Dobyns WB, Bilguvar K, Jamra RA, Gunel M, Gleeson JG. Biallelic loss of human CTNNA2, encoding α N-catenin, leads to ARP2/3 complex overactivity and disordered cortical neuronal migration. *Nat Genet.* 2018 Aug;50(8):1093-1101. doi: 10.1038/s41588-018-0166-0. Epub 2018 Jul 16. PMID: 30013181; PMCID: PMC6072555.
- 116: Gürkan Y, Aksu C, Kuş A, Yörükoğlu UH, Kılıç CT. Ultrasound guided erector spinae plane block reduces postoperative opioid consumption following breast surgery: A randomized controlled study. *J Clin Anesth.* 2018 Nov;50:65-68. doi: 10.1016/j.jclinane.2018.06.033. Epub 2018 Jul 2. PMID: 29980005.
- 117: Aksu C, Gürkan Y. Opioid sparing effect of Erector Spinae Plane block for pediatric bilateral inguinal hernia surgeries. *J Clin Anesth.* 2018 Nov;50:62-63. doi: 10.1016/j.jclinane.2018.06.048. Epub 2018 Jul 1. PMID: 29980003.

- 118: Öksüz G, Gürkan Y. Reply to Drs Nee and McDonnell. *Reg Anesth Pain Med*. 2018 Jul;43(5):563-564. doi: 10.1097/AAP.0000000000000811. PMID: 29927855.
- 119: Aydın Er R, İncedere A, Öztürk S. Respectful care of human dignity: how is it perceived by patients and nurses? *J Med Ethics*. 2018 Oct;44(10):675-680. doi: 10.1136/medethics-2017-104666. Epub 2018 Jun 20. PMID: 29925608.
- 120: Yörükoğlu UH, Gürkan Y. Combined quadratus lumborum block and lumbar plexus block for a pediatric patient undergoing Ilizarov procedure. *J Clin Anesth*. 2018 Sep;49:40-41. doi: 10.1016/j.jclinane.2018.06.002. Epub 2018 Jun 5. PMID: 29883967.
- 121: Türkyılmaz N, Gürkan Y, Cesur S, Kuş A, Solak M. Pediatrik hipospadias cerrahisinde ultrason rehberliğinde penil blok uygulaması [Ultrasound-guided penile nerve block for pediatric hypospadias surgery]. *Agri*. 2018 Apr;30(2):97-98. Turkish. doi: 10.5505/agri.2016.70446. PMID: 29738062.
- 122: Anik I, Anik Y, Cabuk B, Dana A, Gokbel A, Ozdamar D, Cirak M, Ceylan S. The Predictor Role of the Aqueduct Cerebrospinal Fluid Flow on Endoscopic Third Ventriculostomy: Explication on Assumption Physical Model. *Turk Neurosurg*. 2018;28(6):963-969. doi: 10.5137/1019-5149.JTN.22169-17.2. PMID: 29634077.
- 123: Aksu C, Gürkan Y. Ultrasound-guided bilateral erector spinae plane block could provide effective postoperative analgesia in laparoscopic cholecystectomy in paediatric patients. *Anaesth Crit Care Pain Med*. 2019 Feb;38(1):87-88. doi: 10.1016/j.accpm.2018.03.008. Epub 2018 Apr 6. PMID: 29630940.
- 124: Aksu T, Guler TE, Yalin K, Mutluer FO, Ozcan KS, Calò L. Catheter Ablation of Bradyarrhythmia: From the Beginning to the Future. *Am J Med Sci*. 2018 Mar;355(3):252-265. doi: 10.1016/j.amjms.2017.11.016. Epub 2017 Dec 1. PMID: 29549928.
- 125: Selek A, Cetinarslan B, Canturk Z, Tarkun I, Akyay OZ, Cabuk B, Ceylan S. The Utility of Preoperative ACTH/Cortisol Ratio for the Diagnosis and Prognosis of Cushing's Disease. *J Neurosci Rural Pract*. 2018 Jan-Mar;9(1):106-111. doi: 10.4103/jnrp.jnrp_308_17. PMID: 29456353; PMCID: PMC5812132.
- 126: Cesur S, Ay AN, Yayık AM, Naldan ME, Gürkan Y. Ultrasound-guided erector spinae plane block provides effective perioperative analgesia and anaesthesia for thoracic mass excision: A report of two cases. *Anaesth Crit Care Pain Med*. 2019 Apr;38(2):189-190. doi: 10.1016/j.accpm.2018.01.002. Epub 2018 Feb 13. PMID: 29452332.
- 127: Ozdamar D, Dayioglu H, Anik I, Solakoglu S, Solak M, Toker K. Evaluation of the neurotoxicity of intrathecal dexmedetomidine on rat spinal cord (electromicroscopic observations). *Saudi J Anaesth*. 2018 Jan-Mar;12(1):10-15. doi: 10.4103/sja.SJA_143_17. PMID: 29416450; PMCID: PMC5789466.
- 128: Aksu C, Gürkan Y. Ultrasound guided quadratus lumborum block for postoperative analgesia in pediatric ambulatory inguinal hernia repair. *J Clin Anesth*. 2018 May;46:77-78. doi: 10.1016/j.jclinane.2018.02.002. Epub 2018 Feb 3. PMID: 29414626.
- 129: Anik I, Anik Y, Cabuk B, Caklili M, Pirhan D, Ozturk O, Cirak M, Ceylan S. Visual Outcome of an Endoscopic Endonasal Transsphenoidal Approach in Pituitary Macroadenomas: Quantitative Assessment with Diffusion Tensor Imaging Early and Long-Term Results. *World Neurosurg*. 2018 Apr;112:e691-e701. doi: 10.1016/j.wneu.2018.01.134. Epub 2018 Feb 22. PMID: 29408649.
- 130: Kefeli AU, Sengoz M, Peker S. Gamma Knife Radiosurgery for Hemorrhagic Brainstem

Cavernomas. Turk Neurosurg. 2019;29(1):14-19. doi: 10.5137/1019-5149.JTN.21690-17.1. PMID: 29372555.

131: Durdagi S, Aksoydan B, Erol I, Kantarcioglu I, Ergun Y, Bulut G, Acar M, Avsar T, Liapakis G, Karageorgos V, Salmas RE, Sergi B, Alkhatib S, Turan G, Yigit BN, Cantasir K, Kurt B, Kilic T. Integration of multi-scale molecular modeling approaches with experiments for the in silico guided design and discovery of novel hERG-Neutral antihypertensive oxazalone and imidazolone derivatives and analysis of their potential restrictive effects on cell proliferation. Eur J Med Chem. 2018 Feb 10;145:273-290. doi: 10.1016/j.ejmech.2017.12.021. Epub 2017 Dec 11. PMID: 29329002.

132: Mallah FA, Tanrikulu B, Çorapçioğlu F, Özek MM. Malignant triton tumor of trigeminal nerve-case report. Childs Nerv Syst. 2018 May;34(5):983-986. doi: 10.1007/s00381-017-3708-3. Epub 2017 Dec 26. PMID: 29279963.

133: Aksu C, Gürkan Y. Ultrasound guided erector spinae block for postoperative analgesia in pediatric nephrectomy surgeries. J Clin Anesth. 2018 Mar;45:35-36. doi: 10.1016/j.jclinane.2017.12.021. Epub 2017 Dec 20. PMID: 29274546.

134: Anik I, Cabuk B, Gokbel A, Selek A, Cetinarslan B, Anik Y, Ceylan S. Endoscopic Transsphenoidal Approach for Acromegaly with Remission Rates in 401 Patients: 2010 Consensus Criteria. World Neurosurg. 2017 Dec;108:278-290. doi: 10.1016/j.wneu.2017.08.182. Epub 2017 Sep 5. PMID: 28887283.

135: Öksüz G, Bilal B, Gürkan Y, Urfalioğlu A, Arslan M, Gişi G, Öksüz H. Quadratus Lumborum Block Versus Transversus Abdominis Plane Block in Children Undergoing Low Abdominal Surgery: A Randomized Controlled Trial. Reg Anesth Pain Med. 2017 Sep/Oct;42(5):674-679. doi: 10.1097/AAP.0000000000000645. PMID: 28759502.

136: Tezcan G, Tunca B, Demirci H, Bekar A, Taskapilioglu MO, Kocaeli H, Egeli U, Cecener G, Tolunay S, Vatan O. Olea europaea Leaf Extract Improves the Efficacy of Temozolomide Therapy by Inducing MGMT Methylation and Reducing P53 Expression in Glioblastoma. Nutr Cancer. 2017 Aug-Sep;69(6):873-880. doi: 10.1080/01635581.2017.1339810. Epub 2017 Jul 18. PMID: 28718668.

137: Aksu T, Güler TE, Özcan KS, Bozyel S, Yalın K. Renal sympathetic denervation assisted treatment of electrical storm due to polymorphic ventricular tachycardia in a patient with catecholaminergic polymorphic ventricular tachycardia. Turk Kardiyol Dern Ars. 2017 Jul;45(5):441-449. doi: 10.5543/tkda.2017.72773. PMID: 28694398.

138: Dunder N, Kus A, Gurkan Y, Toker K, Solak M. Analgesia nociception index (ani) monitoring in patients with thoracic paravertebral block: a randomized controlled study. J Clin Monit Comput. 2018 Jun;32(3):481-486. doi: 10.1007/s10877-017-0036-9. Epub 2017 Jun 19. PMID: 28631050.

139: Sabanci PA, Omay B, Aras Y, Aydoseli A, Ali A, Erdem T, Sencer A, Kiris T. Effect of Visible Light on Vasospasticity of Post-Subarachnoid Hemorrhage Cerebrospinal Fluid. J Neurol Surg A Cent Eur Neurosurg. 2017 Nov;78(6):548-555. doi: 10.1055/s-0036-1594005. Epub 2017 Jun 8. PMID: 28597450.

140: Tezcan G, Taskapilioglu MO, Tunca B, Bekar A, Demirci H, Kocaeli H, Aksoy SA, Egeli U, Cecener G, Tolunay S. Olea europaea leaf extract and bevacizumab synergistically exhibit beneficial efficacy upon human glioblastoma cancer stem cells through reducing angiogenesis and invasion in vitro. Biomed Pharmacother. 2017 Jun;90:713-723. doi: 10.1016/j.biopha.2017.04.022. Epub 2017 Apr 15. PMID: 28419967.

- 141: Şahin AS, Ay N, Şahbaz NA, Akay MK, Demiraran Y, Derbent A. Analgesic effects of ultrasound-guided transverse abdominis plane block using different volumes and concentrations of local analgesics after laparoscopic cholecystectomy. *J Int Med Res.* 2017 Feb;45(1):211-219. doi: 10.1177/0300060516682883. Epub 2017 Jan 17. PMID: 28222631; PMCID: PMC5536595.
- 142: Yanal H, Gürkan Y, Kuş A, Balaban O, Solak M, Toker K. Awake hand surgery under ultrasound-guided infraclavicular block is possible for cooperative children. *Agri.* 2016 Oct;28(4):190-193. doi: 10.5505/agri.2015.09327. PMID: 28111732.
- 143: Etus V, Guler TM, Karabagli H. Third Ventricle Floor Variations and Abnormalities in Myelomeningocele-Associated Hydrocephalus: Our Experience with 455 Endoscopic Third Ventriculostomy Procedures. *Turk Neurosurg.* 2017;27(5):768-771. doi: 10.5137/1019-5149.JTN.18706-16.1. PMID: 27858385.
- 144: Çiftçi U, Delen E, Vural M, Uysal O, Turgut Coşan D, Baydemir C, Doğaner F. Efficacy of resveratrol and quercetin after experimental spinal cord injury. *Ulus Travma Acil Cerrahi Derg.* 2016 Sep;22(5):423-431. doi: 10.5505/tjtes.2016.44575. PMID: 27849317.
- 145: Etus V, Kahilogullari G, Karabagli H, Unlu A. Early Endoscopic Ventricular Irrigation for the Treatment of Neonatal Posthemorrhagic Hydrocephalus: A Feasible Treatment Option or Not? A Multicenter Study. *Turk Neurosurg.* 2018;28(1):137-141. doi: 10.5137/1019-5149.JTN.18677-16.0. PMID: 27759873.
- 146: Okur OM, Şener A, Kavakli HŞ, Çelik GK, Doğan NÖ, İçme F, Günaydin GP. Two injection digital block versus single subcutaneous palmar injection block for finger lacerations. *Eur J Trauma Emerg Surg.* 2017 Dec;43(6):863-868. doi: 10.1007/s00068-016-0727-9. Epub 2016 Oct 5. PMID: 27709248.
- 147: Eser Ocak P, Kocaeli H. Investigation of topographical anatomy of Broca's area: an anatomic cadaveric study. *Surg Radiol Anat.* 2017 Apr;39(4):357-365. doi: 10.1007/s00276-016-1748-0. Epub 2016 Sep 20. PMID: 27650644.
- 148: Kahilogullari G, Etus V, Guler TM, Karabagli H, Unlu A. Does Shunt Selection Affect the Rate of Early Shunt Complications in Neonatal Myelomeningocele-Associated Hydrocephalus? A Multi-Center Study. *Turk Neurosurg.* 2018;28(2):303-306. doi: 10.5137/1019-5149.JTN.18547-16.1. PMID: 27593850.
- 149: Erdogan H, Kelten B, Tuncdemir M, Erturkuner SP, Uzun H, Karaoglan A. Hemostasis vs. epidural fibrosis?: A comparative study on an experimental rat model of laminectomy. *Neurol Neurochir Pol.* 2016;50(5):323-30. doi: 10.1016/j.pjnns.2016.05.002. Epub 2016 May 25. PMID: 27591056.
- 150: Ucar S, Dagistan Y, Guler A. Effects of Cobalt Nitrate on Histopathological and Morphometric Changes in Rat Femoral Artery Vasospasm Model. *J Coll Physicians Surg Pak.* 2016 Jul;26(7):594-7. PMID: 27504552.
- 151: Etus V, Karabagli H. Arachnoid cyst: a further anomaly associated with Kallmann syndrome? *Childs Nerv Syst.* 2016 Sep;32(9):1615-6. doi: 10.1007/s00381-016-3172-5. Epub 2016 Jul 12. PMID: 27406556.
- 152: Aksu C, Gürkan Y, Kuş A, Toker K, Solak M. Kocaeli Üniversitesi Hastanesi'nde son bir yılda uygulanan ultrason rehberliğinde obturator blok deneyimlerimiz [Ultrasound-guided obturator block experience from past year at Kocaeli University Hospital]. *Agri.* 2016 Jan;28(1):39-41. Turkish. doi: 10.5505/agri.2015.02360. PMID: 27225611.

- 153: Gürkan Y, Aksu C, Kuş A, Toker K, Solak M. One operator's experience of ultrasound guided lumbar plexus block for paediatric hip surgery. *J Clin Monit Comput.* 2017 Apr;31(2):331-336. doi: 10.1007/s10877-016-9869-x. Epub 2016 Mar 31. PMID: 27033707.
- 154: Oncul S, Gaygusuz EA, Yilmaz M, Terzi H, Balci C. Comparison of ketamine- propofol and remifentanyl in terms of hemodynamic variables and patient satisfaction during monitored anaesthesia care. *Anaesthesiol Intensive Ther.* 2016;48(2):116-21. doi: 10.5603/AIT.a2016.0019. Epub 2016 Mar 17. PMID: 26986037.
- 155: Vural E, Yilmaz M, Ilbay K, Ilbay G. Prevention of Epidural Fibrosis in Rats by Local Administration of Mitomycin C or Daunorubicin. *Turk Neurosurg.* 2016;26(2):291-6. doi: 10.5137/1019-5149.JTN.7705-12.1. PMID: 26956828.
- 156: Şahin S, Delen E, Korfali E. Perimesencephalic subarachnoid hemorrhage: Etiologies, risk factors, and necessity of the second angiogram. *Asian J Neurosurg.* 2016 Jan-Mar;11(1):50-3. doi: 10.4103/1793-5482.165793. PMID: 26889280; PMCID: PMC4732243.
- 157: Yılmaz B, Ekşi MŞ, Toktaş ZO, Kepoglu U, Konya D, Demir MK. Foraminal lumbar root schwannoma. *Spine J.* 2016 Sep;16(9):e595-6. doi: 10.1016/j.spinee.2016.02.007. Epub 2016 Feb 12. PMID: 26882856.
- 158: Gürkan Y, Kuş A, Aksu C, Çiftçi S, Çulha M, Pandin P. Ultrasonography- guided penile block for adult penile surgery. *Can J Anaesth.* 2016 Jun;63(6):780-1. doi: 10.1007/s12630-016-0596-z. Epub 2016 Jan 28. PMID: 26822137.
- 159: Etus V. Torticollis in children: an alert symptom not to be turned away. *Childs Nerv Syst.* 2016 Feb;32(2):231-2. doi: 10.1007/s00381-015-2975-0. Epub 2015 Dec 3. PMID: 26635023.
- 160: Kacar E, Nas OF, Kaya A, Erdogan C, Kocaeli H, Hakyemez B. The gently pull- back technique for neck bypass in treatment of wide-necked internal carotid artery aneurysms: A report of three cases and review of the literature. *Neuroradiol J.* 2015 Dec;28(6):604-8. doi: 10.1177/1971400915612245. Epub 2015 Oct 19. PMID: 26481186; PMCID: PMC4757127.
- 161: Bayrakli F, Poyrazoglu HG, Yuksel S, Yakicier C, Erguner B, Sagiroglu MS, Yuceturk B, Ozer B, Doganay S, Tanrikulu B, Seker A, Akbulut F, Ozen A, Per H, Kumandas S, Altuner Torun Y, Bayri Y, Sakar M, Dagcinar A, Ziyal I. Hereditary spastic paraplegia with recessive trait caused by mutation in KLC4 gene. *J Hum Genet.* 2015 Dec;60(12):763-8. doi: 10.1038/jhgh.2015.109. Epub 2015 Oct 1. PMID: 26423925.
- 162: Aksu T, Golcuk E, Yalin K, Guler TE, Erden I. Simplified Cardioneuroablation in the Treatment of Reflex Syncope, Functional AV Block, and Sinus Node Dysfunction. *Pacing Clin Electrophysiol.* 2016 Jan;39(1):42-53. doi: 10.1111/pace.12756. Epub 2015 Oct 26. PMID: 26411271.
- 163: Erdem H, Elaldi N, Batirel A, Aliyu S, Sengoz G, Pehlivanoglu F, Ramosaco E, Gulsun S, Tekin R, Mete B, Balkan II, Sevgi DY, Giannitsioti E, Fragou A, Kaya S, Cetin B, Oktenoglu T, DoganCelik A, Karaca B, Horasan ES, Ulug M, Inan A, Kaya S, Arslanalp E, Ates-Guler S, Willke A, Senol S, Inan D, Guclu E, Tuncer-Ertem G, Meric-Koc M, Tasbakan M, Senbayrak S, Cicek-Senturk G, Sirmatel F, Ocal G, Kocagoz S, Kusoglu H, Guven T, Baran AI, Dede B, Yilmaz-Karadag F, Kose S, Yilmaz H, Aslan G, ALGallad DA, Cesur S, El-Sokkary R, Bekiroğlu N, Vahaboglu H. Comparison of brucellar and tuberculous spondylodiscitis patients: results of the multicenter "Backbone-1 Study". *Spine J.* 2015 Dec 1;15(12):2509-17. doi: 10.1016/j.spinee.2015.09.024. Epub 2015 Sep 16. PMID: 26386176.
- 164: Kuş A, Gürkan Y, Arslan Zİ, Akgül AG, Aksu C, Toker K, Solak M. Torasik cerrahide ultrason

rehberliğinde paravertebral blok deneyimlerimiz [Our ultrasound-guided paravertebral block experiences in thoracic surgery]. *Agri*. 2015;27(3):139-42. Turkish. doi: 10.5505/agri.2015.59885. PMID: 26356102.

165: Cabuk B, Ceylan S, Anik I, Tugasaygi M, Kizir S. A Haptic Guided Robotic System for Endoscope Positioning and Holding. *Turk Neurosurg*. 2015;25(4):601-7. doi: 10.5137/1019-5149.JTN.13290-1. PMID: 26242338.

166: Batirel A, Erdem H, Sengoz G, Pehlivanoglu F, Ramosaco E, Gülsün S, Tekin R, Mete B, Balkan II, Sevgi DY, Giannitsioti E, Fragou A, Kaya S, Cetin B, Oktenoglu T, Celik AD, Karaca B, Horasan ES, Ulug M, Senbayrak S, Kaya S, Arslanalp E, Hasbun R, Ates-Guler S, Willke A, Senol S, Inan D, Güclü E, Ertem GT, Koc MM, Tasbakan M, Ocal G, Kocagoz S, Kusoglu H, Güven T, Baran AI, Dede B, Karadag FY, Yilmaz H, Aslan G, Al-Gallad DA, Cesur S, El-Sokkary R, Sirmatel F, Savasci U, Karaahmetoglu G, Vahaboglu H. The course of spinal tuberculosis (Pott disease): results of the multinational, multicentre Backbone-2 study. *Clin Microbiol Infect*. 2015 Nov;21(11):1008.e9-1008.e18. doi: 10.1016/j.cmi.2015.07.013. Epub 2015 Jul 30. PMID: 26232534.

167: Elbay M, Şermet Elbay Ü, Yıldırım S, Uğurluel C, Kaya C, Baydemir C. Comparison of injection pain caused by the DentalVibe Injection System versus a traditional syringe for inferior alveolar nerve block anaesthesia in paediatric patients. *Eur J Paediatr Dent*. 2015 Jun;16(2):123-8. PMID: 26147818.

168: Gültekin GD, Çabuk B, Vural Ç, Ceylan S. Matrix metalloproteinase-9 and tissue inhibitor of matrix metalloproteinase-2: Prognostic biological markers in invasive prolactinomas. *J Clin Neurosci*. 2015 Aug;22(8):1282-7. doi: 10.1016/j.jocn.2015.02.021. Epub 2015 Jun 10. PMID: 26071077.

169: Koc K, Cabuk B, Anik İ, Sarisoy HT, Gumustas S, Ciftci E, Ceylan S. Detection and Evaluation of Intracranial Aneurysms with 3D-CT Angiography and Compatibility of Simulation View with Surgical Observation. *Turk Neurosurg*. 2015;25(3):410-8. doi: 10.5137/1019-5149.JTN.10410-14.3. PMID: 26037181.

170: Yilmaz M, Vural E, Koc K, Ceylan S. Cavernous sinus invasion and effect of immunohistochemical features on remission in growth hormone secreting pituitary adenomas. *Turk Neurosurg*. 2015;25(3):380-8. doi: 10.5137/1019-5149.JTN.9347-13.1. PMID: 26037177.

171: Karaman K, Dokdok AM, Karadeniz O, Ceylan C, Engin K. Intravascular Placement of Metallic Coils as Lung Tumor Markers for CyberKnife Stereotactic Radiation Therapy. *Korean J Radiol*. 2015 May-Jun;16(3):626-31. doi: 10.3348/kjr.2015.16.3.626. Epub 2015 May 13. PMID: 25995693; PMCID: PMC4435994.

172: Akizu N, Cantagrel V, Zaki MS, Al-Gazali L, Wang X, Rosti RO, Dikoglu E, Gelot AB, Rosti B, Vaux KK, Scott EM, Silhavy JL, Schroth J, Copeland B, Schaffer AE, Gordts PL, Esko JD, Buschman MD, Field SJ, Napolitano G, Abdel- Salam GM, Ozgul RK, Sagiroglu MS, Azam M, Ismail S, Aglan M, Selim L, Mahmoud IG, Abdel-Hadi S, Badawy AE, Sadek AA, Mojahedi F, Kayserili H, Masri A, Bastaki L, Temtamy S, Müller U, Desguerre I, Casanova JL, Dursun A, Gunel M, Gabriel SB, de Lonlay P, Gleeson JG. Biallelic mutations in SNX14 cause a syndromic form of cerebellar atrophy and lysosome-autophagosome dysfunction. *Nat Genet*. 2015 May;47(5):528-34. doi: 10.1038/ng.3256. Epub 2015 Apr 6. PMID: 25848753; PMCID: PMC4414867.

173: Gürkan Y, Aksu C, Toker K, Solak M. Ultrasound-guided infraclavicular and sciatic block for a patient who had surgery simultaneously for syndactyli of the right hand and polydactilia of the right foot: case report. *Agri*. 2014;26(4):184-6. doi: 10.5505/agri.2014.50490. PMID: 25551815.

174: Buyukkaya R, Kocaeli H, Yildirim N, Cebeci H, Erdogan C, Hakyemez B. Treatment of complex

- intracranial aneurysms using flow-diverting silk® stents. An analysis of 32 consecutive patients. *Interv Neuroradiol.* 2014 Dec;20(6):729-35. doi: 10.15274/INR-2014-10070. Epub 2014 Dec 5. PMID: 25496683; PMCID: PMC4295245.
- 175: Ceylan S, Anik I, Koc K, Cabuk B. Extended endoscopic transsphenoidal approach infrachiasmatic corridor. *Neurosurg Rev.* 2015 Jan;38(1):137-47; discussion 147. doi: 10.1007/s10143-014-0576-0. Epub 2014 Oct 11. PMID: 25301446.
- 176: Tezcan G, Tunca B, Bekar A, Budak F, Sahin S, Cecener G, Egeli U, Taskapılıoglu MO, Kocaeli H, Tolunay S, Malyer H, Demir C, Tumen G. Olea europaea leaf extract improves the treatment response of GBM stem cells by modulating miRNA expression. *Am J Cancer Res.* 2014 Sep 6;4(5):572-90. PMID: 25232498; PMCID: PMC4163621.
- 177: Sahin S, Atabey C, Simşek M, Naderi S. Spinal textiloma (gossypiboma): a report of three cases misdiagnosed as tumour. *Balkan Med J.* 2013 Dec;30(4):422-8. doi: 10.5152/balkanmedj.2013.8732. Epub 2013 Dec 1. PMID: 25207152; PMCID: PMC4115950.
- 178: Gürkan Y, Kuş A, Aksu C, Ohtaroğlu C, Solak M, Toker K. Değişen akımlar ve Türkiye'de rejyonal anestezi uygulamaları [Changing trends and regional anesthesia practices in Turkey]. *Agri.* 2014;26(3):131-7. Turkish. doi: 10.5505/agri.2014.26056. PMID: 25205412.
- 179: Boyaci MG, Eser O, Kocogullari CU, Karavelioglu E, Tokyol C, Can Y. Neuroprotective effect of alpha-lipoic acid and methylprednisolone on the spinal cord ischemia/reperfusion injury in rabbits. *Br J Neurosurg.* 2015 Feb;29(1):46-51. doi: 10.3109/02688697.2014.954986. Epub 2014 Sep 5. PMID: 25192009.
- 180: Cebeci H, Aydin O, Ozturk-Isik E, Gumus C, Inecikli F, Bekar A, Kocaeli H, Hakyemez B. Assesment of perfusion in glial tumors with arterial spin labeling; comparison with dynamic susceptibility contrast method. *Eur J Radiol.* 2014 Oct;83(10):1914-9. doi: 10.1016/j.ejrad.2014.07.002. Epub 2014 Jul 15. PMID: 25087109.
- 181: Topdag M, Iseri M, Topdag DO, Kokturk S, Ozturk M, Iseri P. The effect of etanercept and methylprednisolone on functional recovery of the facial nerve after crush injury. *Otol Neurotol.* 2014 Aug;35(7):1277-83. doi: 10.1097/MAO.0000000000000359. PMID: 24770402.
- 182: Novarino G, Fenstermaker AG, Zaki MS, Hofree M, Silhavy JL, Heiberg AD, Abdellateef M, Rosti B, Scott E, Mansour L, Masri A, Kayserili H, Al-Aama JY, Abdel-Salam GMH, Karminejad A, Kara M, Kara B, Bozorgmehri B, Ben-Omran T, Mojahedi F, El Din Mahmoud IG, Bouslam N, Bouhouche A, Benomar A, Hanein S, Raymond L, Forlani S, Mascaro M, Selim L, Shehata N, Al-Allawi N, Bindu PS, Azam M, Gunel M, Caglayan A, Bilguvar K, Tolun A, Issa MY, Schroth J, Spencer EG, Rosti RO, Akizu N, Vaux KK, Johansen A, Koh AA, Megahed H, Durr A, Brice A, Stevanin G, Gabriel SB, Ideker T, Gleeson JG. Exome sequencing links corticospinal motor neuron disease to common neurodegenerative disorders. *Science.* 2014 Jan 31;343(6170):506-511. doi: 10.1126/science.1247363. PMID: 24482476; PMCID: PMC4157572.
- 183: Salviz EA, Gürkan Y, Tekin M, Buluç L. Ultrasound-guided psoas compartment block and general anesthesia for arthroscopic knee surgery: a case report. *Agri.* 2014;26(1):34-8. doi: 10.5505/agri.2014.30633. PMID: 24481582.
- 184: Gülşen I, Ak H, Evcılı G, Balbaloglu O, Sösüncü E. A Retrospective Comparison of Conventional versus Transverse Mini-Incision Technique for Carpal Tunnel Release. *ISRN Neurol.* 2013 Dec 12;2013:721830. doi: 10.1155/2013/721830. PMID: 24396607; PMCID: PMC3875103.

- 185: Kus A, Gurkan Y, Hosten T, Akgul AG, Solak M, Toker K. Sequential lung isolation using a bronchial blocker (EZ-Blocker) for bilateral dorsal sympathectomy. *J Clin Anesth.* 2013 Sep;25(6):513-4. doi: 10.1016/j.jclinane.2013.03.011. Epub 2013 Aug 17. PMID: 23965190.
- 186: Ceylan S, Anik I, Koc K, Ciftci E, Cabuk B. Endoscopic approach to cavernous sinus aneurysm. *Turk Neurosurg.* 2013;23(3):404-6. doi: 10.5137/1019-5149.JTN.5503-11.1. PMID: 23756985.
- 187: Ceylan S, Cabuk B, Koc K, Anik I, Vural C. Endoscopic distinction between capsule and pseudocapsule of pituitary neuroendocrine tumors. *Acta Neurochir (Wien).* 2013 Sep;155(9):1611-9; discussion 1619. doi: 10.1007/s00701-013-1754-5. Epub 2013 May 18. PMID: 23686633.
- 188: Hatiboglu MA, Wildrick DM, Sawaya R. The role of surgical resection in patients with brain metastases. *Ecancermedalscience.* 2013 Apr 18;7:308. doi: 10.3332/ecancer.2013.308. PMID: 23634178; PMCID: PMC3628720.
- 189: Acar S, Gürkan Y, Solak M, Toker K. Coracoid versus lateral sagittal infraclavicular block. *Acta Orthop Traumatol Turc.* 2013;47(1):32-7. doi: 10.3944/aott.2013.2615. PMID: 23549315.
- 190: Köktürk S, Ceylan S, Etus V, Yasa N, Ceylan S. Morinda citrifolia L. (noni) and memantine attenuate periventricular tissue injury of the fourth ventricle in hydrocephalic rabbits. *Neural Regen Res.* 2013 Mar 25;8(9):773-82. doi: 10.3969/j.issn.1673-5374.2013.09.001. PMID: 25206724; PMCID: PMC4146082.
- 191: Kus A, Gurkan Y, Gormus SK, Solak M, Toker K. Usefulness of perfusion index to detect the effect of brachial plexus block. *J Clin Monit Comput.* 2013 Jun;27(3):325-8. doi: 10.1007/s10877-013-9439-4. Epub 2013 Feb 10. PMID: 23397432.
- 192: Gürkan Y, Hoşten T, Tekin M, Acar S, Solak M, Toker K. Brakiyal pleksus bloğunda ultrason eşliğinde supraklavikuler ve infraklavikuler yaklaşımın karşılaştırılması [Comparison of ultrasound-guided supraclavicular and infraclavicular approaches for brachial plexus blockade]. *Agri.* 2012;24(4):159-64. Turkish. doi: 10.5505/agri.2012.38247. PMID: 23364778.
- 193: Kocaeli H, Yilmazlar S, Kuytu T, Korfali E. The artery of Percheron revisited: a cadaveric anatomical study. *Acta Neurochir (Wien).* 2013 Mar;155(3):533-9. doi: 10.1007/s00701-012-1548-1. Epub 2012 Nov 10. PMID: 23139104.
- 194: Anik I, Koc K, Cabuk B, Ceylan S. Endoscopic transphenoidal approach for fibrous dysplasia of clivus, tuberculum sellae and sphenoid sinus; report of three cases. *Turk Neurosurg.* 2012;22(5):662-6. doi: 10.5137/1019-5149.JTN.4060-10.0. PMID: 23015349.
- 195: Çiftçioğlu M, Acar S, Gürkan Y, Solak M, Toker K. Yüksek riskli bir olguda ultrason rehberliğinde çoklu periferik sinir bloğu uygulaması [Ultrasound guided multiple peripheral nerve blocks in a high-risk patient]. *Agri.* 2012;24(2):90-2. Turkish. doi: 10.5505/agri.2012.18291. PMID: 22865494.
- 196: Baytan B, Evim MS, Güneş AM, Kocaeli H, Balaban S, Korfalı E, Tüzüner N. Cerebellar granulocytic sarcoma: a case report. *Turk J Haematol.* 2012 Jun;29(2):177-80. doi: 10.5505/tjh.2012.65002. Epub 2012 Jun 15. PMID: 24744651; PMCID: PMC3986958.
- 197: Karaoz E, Kabatas S, Duruksu G, Okcu A, Subasi C, Ay B, Musluman M, Civelek E. Reduction of lesion in injured rat spinal cord and partial functional recovery of motility after bone marrow derived mesenchymal stem cell transplantation. *Turk Neurosurg.* 2012;22(2):207-17. doi: 10.5137/1019-5149.JTN.5412-11.1. PMID: 22437296.

- 198: Ozdamar D, Etus V, Ceylan S, Solak M, Toker K. Anaesthetic considerations and perioperative features of endoscopic third ventriculostomy in infants: analysis of 57 cases. *Turk Neurosurg.* 2012;22(2):148-55. doi: 10.5137/1019-5149.JTN.4118-11.1. PMID: 22437287.
- 199: Etus V, Solakoglu S, Ceylan S. Ultrastructural changes in the Liliequist membrane in the hydrocephalic process and its implications for the endoscopic third ventriculostomy procedure. *Turk Neurosurg.* 2011;21(3):359-66. doi: 10.5137/1019-5149.JTN.4171-11.0. PMID: 21845572.
- 200: Cabuk B, Etus V, Bozkurt SU, Sav A, Ceylan S. Neuroprotective effect of memantine on hippocampal neurons in infantile rat hydrocephalus. *Turk Neurosurg.* 2011;21(3):352-8. doi: 10.5137/1019-5149.JTN.4119-11.1. PMID: 21845571.
- 201: Ceylan S, Anik I, Koc K. A new endoscopic surgical classification and invasion criteria for pituitary neuroendocrine tumors involving the cavernous sinus. *Turk Neurosurg.* 2011;21(3):330-9. doi: 10.5137/1019-5149.JTN.4149-11.0. PMID: 21845568.
- 202: Etus V. Ventriculoperitoneal shunt catheter protrusion through the anus: case report of an uncommon complication and literature review. *Commentary. Childs Nerv Syst.* 2011 Nov;27(11):2015. doi: 10.1007/s00381-011-1555-1. Epub 2011 Aug 9. PMID: 21826450.
- 203: Anik I, Kokturk S, Genc H, Cabuk B, Koc K, Yavuz S, Ceylan S, Ceylan S, Kamaci L, Anik Y. Immunohistochemical analysis of TIMP-2 and collagen types I and IV in experimental spinal cord ischemia-reperfusion injury in rats. *J Spinal Cord Med.* 2011;34(3):257-64. doi: 10.1179/107902611x12972448729648. PMID: 21756563; PMCID: PMC3127370.
- 204: Aslan E, Kocaeli H, Bekar A, Tolunay S, Ulus IH. CDP-choline and its endogenous metabolites, cytidine and choline, promote the nerve regeneration and improve the functional recovery of injured rat sciatic nerves. *Neurol Res.* 2011 Sep;33(7):766-73. doi: 10.1179/1743132811Y.0000000004. PMID: 21756558.
- 205: Anik I, Ceylan S, Koc K, Anik Y, Etus V, Genc H. Membranous structures affecting the success of endoscopic third ventriculostomy in adult aqueductus sylvii stenosis. *Minim Invasive Neurosurg.* 2011 Apr;54(2):68-74. doi: 10.1055/s-0031-1277172. Epub 2011 Jun 7. PMID: 21656441.
- 206: Anik I, Ceylan S, Koc K, Tugasaygi M, Sirin G, Gazioglu N, Sam B. Microsurgical and endoscopic anatomy of Liliequist's membrane and the prepontine membranes: cadaveric study and clinical implications. *Acta Neurochir (Wien).* 2011 Aug;153(8):1701-11. doi: 10.1007/s00701-011-0978-5. Epub 2011 Mar 6. PMID: 21380853.
- 207: Anik I, Etus V, Anik Y, Ceylan S. Role of interpeduncular and prepontine cistern cerebrospinal fluid flow measurements in prediction of endoscopic third ventriculostomy success in pediatric triventricular hydrocephalus. *Pediatr Neurosurg.* 2010;46(5):344-50. doi: 10.1159/000323413. Epub 2011 Feb 24. PMID: 21346397.
- 208: Anik I, Secer HI, Anik Y, Duz B, Gonul E. Meta-analyses of intracerebral hematoma treatment. *Turk Neurosurg.* 2011 Jan;21(1):6-14. PMID: 21294085.
- 209: Anik I, Anik Y, Koc K, Ceylan S, Genc H, Altintas O, Ozdamar D, Baykal Ceylan D. Evaluation of early visual recovery in pituitary macroadenomas after endoscopic endonasal transphenoidal surgery: Quantitative assessment with diffusion tensor imaging (DTI). *Acta Neurochir (Wien).* 2011 Apr;153(4):831-42. doi: 10.1007/s00701-011-0942-4. Epub 2011 Jan 26. PMID: 21267606.
- 210: Dilek O, Ihsan A, Tulay H. Anaphylactic reaction after fluorescein sodium administration during

intracranial surgery. *J Clin Neurosci*. 2011 Mar;18(3):430-1. doi: 10.1016/j.jocn.2010.06.012. Epub 2011 Jan 14. PMID: 21237654.

211: Kocaeli H, Taşkapılıoğlu O, Başaran E, Karaoğlu A, Bekar A. Multiple dural tuberculomas presenting as leptomeningeal carcinomatosis. *Case Rep Neurol Med*. 2011;2011:581230. doi: 10.1155/2011/581230. Epub 2011 Jul 13. PMID: 22937344; PMCID: PMC3420526.

212: Kuş A, Gürkan Y, Gök CN, Solak M, Toker K. Ampute üst ekstremitede ultrason ile infraklaviküler blok [Infraclavicular block with ultrasound at amputated upper extremity]. *Agri*. 2010 Jul;22(3):134-6. Turkish. PMID: 20865586.

213: Ceylan S, Koc K, Anik I. Extended endoscopic transphenoidal approach for tuberculum sellae meningiomas. *Acta Neurochir (Wien)*. 2011 Jan;153(1):1-9. doi: 10.1007/s00701-010-0788-1. Epub 2010 Sep 7. PMID: 20820821.

214: Ilbay K, Ubeyli ED, Ilbay G, Budak F. Recurrent neural networks for diagnosis of carpal tunnel syndrome using electrophysiologic findings. *J Med Syst*. 2010 Aug;34(4):643-50. doi: 10.1007/s10916-009-9277-6. Epub 2009 Apr 1. PMID: 20703918.

215: Anik I, Koc K, Anik Y, Yildiz DK, Ceylan S. Tectocerebellar dysraphism with vermian encephalocele. *J Child Neurol*. 2010 Nov;25(11):1411-4. doi: 10.1177/0883073810367828. Epub 2010 May 5. PMID: 20445194.

216: Tekin M, Gürkan Y, Ceylan DB, Solak M, Toker K. Ultrason rehberliğinde bilateral infraklaviküler blok: olgu sunumu [Ultrasound-guided bilateral infraclavicular block: case report]. *Agri*. 2010 Jan;22(1):41-3. Turkish. PMID: 20209414.

217: Turkkan A, Alkan T, Goren B, Kocaeli H, Akar E, Korfali E. Citicoline and postconditioning provides neuroprotection in a rat model of ischemic spinal cord injury. *Acta Neurochir (Wien)*. 2010 Jun;152(6):1033-42. doi: 10.1007/s00701-010-0598-5. Epub 2010 Jan 30. PMID: 20112033.

218: Gürkan Y, Tekin M, Acar S, Solak M, Toker K. Is nerve stimulation needed during an ultrasound-guided lateral sagittal infraclavicular block? *Acta Anaesthesiol Scand*. 2010 Apr;54(4):403-7. doi: 10.1111/j.1399-6576.2009.02206.x. Epub 2010 Jan 18. PMID: 20085542.

219: Koc K, Anik I, Bozkurt SU, Ercin C, Ceylan S. Effect of smoking on rat basilar artery: correlation with inducible nitric oxide synthase and endothelin converting enzyme-1. *Turk Neurosurg*. 2009 Oct;19(4):393-9. PMID: 19847761.

220: Bekar A, Bilgin H, Korfali G, Korfali E, Kocaeli H, Taskapılıoğlu O. Minimally invasive awake craniotomy using Steiner-Lindquist stereotactic laser guidance. *Minim Invasive Neurosurg*. 2009 Aug;52(4):176-9. doi: 10.1055/s-0029-1239503. Epub 2009 Oct 16. PMID: 19838971.

221: Gürkan Y, Sahillioğlu E, Solak M, Toker K. Ultrasound-guided infraclavicular block supplementation is possible during hand surgery. *Agri*. 2009 Jul;21(3):126-7. PMID: 19780004.

222: Aksu F, Topacoglu H, Arman C, Atac A, Tetik S, Hasanovic A, Kulenovic A, Mornjakovic Z, Pikula B, Sarac-Hadzihalicilovic A, Voljevic A, Bamac B, Colak T, Alemdar M, Dundar G, Selekler M, Dincer O, Colak E, Ozbek A, Kilic C, Kamburoglu K, Ozen T, Kavak V, Kirici Y, Oztas E, Soysal HA, Unur E, Ekinci N, Karaca O, Malakhova O, Kocaoglu M, Toker S, Taser F, Kilincoglu V, Yurtgun MF, Dalcik C, Zeybek A, Baroncini M, Peltier J, Jissendi P, Pruvo JP, Francke JP, Prevot V, Kosif R, Arifoglu Y, Diramali M, Sarsilmaz M, Kose E, Ogeturk M, Akpinar B, Kus I, Meydan S, Kara A, Kurtoglu Z, Tekdemir I, Elhan A, Bas O, Odaci E, Mollaoglu H, Uçok K, Kaplan S, Senoglu M, Nacitarhan V, Kurutas EB, Senoglu N, Altun

I, Atli Y, Ozbag D, Karakas S, Bilgin MD, Tellioglu AM, Ozlem S, Akcanal B, Yildiz Y, Gunes H, Kose H, Uzum I, Gundogmus UN, Caglayan C, Pavlova V, Dimitrova M, Georgieva L, Nikolova E, Uzmanse D, Ozturk NC, Saylam CY, Ozgiray E, Orhan M, Cagli S, Zileli M, Ozkan D, Akkaya T, Comert A, Balicki N, Ozdemir E, Gumus H, Ergul Z, Kaya O, Altun S, Unlu RE, Orbay H, Kim DI, Han SH, Kim YS, Kim HJ, Lee KS, Elcioglu O, Ozden H, Guven G, Imre N, Yalcin B, Ozan H, Akyer P, Guvencer M, Karatosun V, Sagoo MG, Aland RC, Ustuner D, Ustuner MC, Ai J, Ghazi SR, Mansouri SH, Tuncer MC, Aluclu MU, Karabulut O, Hatipoglu ES, Nazaroglu H, Icke C, Akbay E, Gunay T, Icke S, Yildiz S, Yazar F, Barlas BO, Zahoi DE, Kavakli A, Tas U, Dabak DO, Sapmaz HI, Kocabiyik N, Ozer CM, Ozcan A, Elevli L, Desdicioglu K, Alanbay I, Govsa F, Saylam CY, Akdogan I, Kiroglu Y, Onur S, Evcil EH, Cankara N, Malas MA, Kalcioğlu MT, Duman S, Ulcay T, Uzun A, Karabulut Z, Barut C, Sevinc O, Yurdakan G, Kacar D, Erdogan AR, Kurt H, Demir B, Saltan M, Burukoglu D, Ustuner MC, Degirmenci I, Erdogan A, Damar O, Is M, Bayramoglu G, Kabay S, Uysal O, Senturk H, Bayramoglu A, Ozbayar C, Kutlu A, Canbek M, Cevli SC, Hancerlioglu O, Koplay M, Aksakalli E, Dikici F, Kale A, Gayretli O, Gurses IA, Ozdemir ST, Ercan I, Baskan EB, Yilmaz M, Ozkaya G, Saricaoglu H, Erturk M, Kayalioglu G, Uzel M, Kahraman G, Tanyeli E, Soyluoglu AI, Tacar O, Demirant A, Bilgin M, Karadede A, Aktas A, Evcil EH, Koyuncu E, Sulak O, Albay S, Ozguner G, Ozbek A, Ozbek E, Ozturk AH, Demirci T, Ciftcioglu E, Demir MT, Kopuz C, Eroglu E, Gedikli S, Ozyurek H, Nural MS, Incesu L, Ogur G, Kara E, Celebi B, Yildiz A, Altunkaynak BZ, Kuvat SV, Tagil SM, Ertekin C, Uysal H, Bademkiran F, Albayrak N, Esmer AF, Coskun NK, Sindel M, Kizilay F, Yalin S, Karapinar N, Tokdemir M, Karakurt L, Tumkaya L, Korkmaz A, Ayas B, Ciftci N, Terzi Y, Baran O, Nergiz Y, Akkus M, Aluclu U, Topal AE, Yuksel D, Acar HI, Kendir S, Hekimoglu E, Basman D, Duman S, Ozener B, Pelin C, Zagyapan R, Kurkcuglu A, Koc M, Erdinc M, Erdinc L, Kelle I, Sancakdar E, Cetin N, Tunik S, Yildirim A, Kaplanoglu I, Ayaz E, Ilhan N, Okumus M, Yuksel KZ, Ciralik H, Yilmaz Z, Gumusalan Y, Gamsizkan M, Kazkayasi M, Unver Dogan N, Uysal II, Karalezli A, Fazliogullari Z, Buyukmumcu M, Bozkurt MC, Cicekcibasi AE, Demiryurek D, Ozsoy MH, Bayramoglu A, Tuccar E, Baran OP, Soker S, Bahceci S, Nasir Y, Yilmaz MT, Cicekcibasi EA, Ulusoy M, Gunaslan P, Bilge N, Akkaya M, Genc A, Akcer S, Gonul Y, Cosar E, Koken G, Ari I, Bakirci S, Kafa IM, Uysal M, Karabulut AK, Keles B, Emlik D, Uyar Y, Ozturk K, Yilmaz NA, Salbacak A, Kacira BK, Arazi M, Demirci S, Kiresi D, Gumus S, Seker M, Uyar M, Astaneh ME, Khorshid A, Uygur R, Songur A, Sonmez OF, Dogan KH, Kolcu G, Iliescu M, Bordei P, Iliescu D, Ciobotaru C, Lucescu V, Covaleov A, Ionescu C, Guirao M, Páramo E, Mutuberria R, Sánchez-Montesinos I, Roda O, Girón F, Lopez-Soler M, Roda O, Campos-López R, Guirao-Piñeiro M, Pascual-Morenilla MT, Sanchez-Montesinos I, Pascual MT, Garzon I, Serrato D, Nieto-Aguilar R, Sanchez-Montesinos I, Sanchez-Quevedo M, Ozdemir MB, Ozean RH, Bagdatli D, Adiguzel E, Dogan Z, Aycan O, Vardi N, Erkal HS, Ozturk H, Mocanu S, Stefanescu C, Ionescu A, Talpes R, Sapte E, Dina C, Surdu L, Bulbuc I, Medina MT, Medina J, López-Soler M, Martin-Oviedo C, Lowy-Benoliel A, Maranillo E, Martinez-Guirado T, Sañudo J, Scola B, Vazquez T, Arráez-Aybar LA, Conejo-Menor JL, Gonzáles-Gómez CC, Torres-García AJ, Nasu H, Chiba S, Gutierrez-Semillera M, Paksoy Y, Kalaycioglu A, Yildirim M, Ozyasar A, Ozdogmus O, Cakmak YO, Verimli U, Cavdar S, Yildizhan B, Aktan Ikiz ZA, Ucerler H, Ozgur Z, Yilmaz S, Demirtas A, Mavili E, Hacialiogullari M, Susar H, Arslan S, Aycan K, Ozkaya V, Pilmane M, Boka S, Ortug G, Ramirez C, Pascual-Font A, Valderrama-Canales F, Kucukalic A, Kapur E, Talovic E, Baca V, Grill R, Horak Z, Kachlik D, Dzupa V, Konarik M, Knize J, Veleminsky P, Smrzova T, Otcenasek M, Chmelova J, Kheck M, Kheck M Sr, Cupka T, Hnatek L, van der Meijs F, Cech P, Musil V, Ozkan HM, Muratli SK, Tayefi H, Ergur I, Kiray A, Toktas M, Alkoc O, Acar T, Uzun I, Ozen OA, Aycicek A, Alkoc OA, Unlu M, Corumlu U, Ikiz IC, Oygucu IH, Sendemir E, Kaner T, Caglar V, Eser O, Demir MT, Iyigun O, Pirzirenli G, Kaya AH, Aydin ME, Celik F, True H, Ozkaya S, Ergur BU, Zeybek G, Bacakoglu K, Tadjalli M, Poostpasand A, Mansouiri SH, Allahvaisi O, Soleimanirad J, Nikkhoo B, Nagato Y, Haruki Y, Yazawa K, Okazaki T, Haida M, Imai Y, Peirouvi T, Mahzad-Sadaghiani M, Noroozinia F, Siamak S, Farjah G, Mola S, Biegaj E, Skadorwa T, Pawlewicz K, Kapolka R, Chachulska A, Zabicka J, Krasowska A, Prusik A, Jaczewski G, Kolesnik A, Taghavi MM, Alavi SH, Moallem SA, Safikhani Z, Panahi M, Dabiri S, Shekaari MA, Latorre R, Soria F, Lopez-Albors O, Sarria R, Ayala I, Serrano I, Perez-Cuadrado E, Musienko V, Tkachenko D, Colakoglu N, Kus MA, Jalali M, Nikravesh MR, Moeen AA, Karimfar MH, Rafighdoost H, Mohammadi S, Korneeva M, Rafighdoust H, Lovasova K, Bolekova A, Kluchova D, Sulla I, Kapitonova

MY, Syed Ahmad Fuad SB, Jayakaran F, Shams AR, Aghaee F, Baqer Z, Faroki M, Das S, Kassim N, Latiff A, Suhaimi F, Ghafar N, Hlaing KP, Maatoq I, Othman F, Kiray M, Bagriyanik HA, Pekcetin C, Ozogul C, Fidan M, Suhaimi F, Sun F, Sanchez-Margallo F, Gil F, Crisostomo V, Uson J, Ramirez G, Turamanlar O, Kirpiko O, Haktanir A, Climent S, Losilla S, Climent M, Sarikcioglu L, Senol Y, Yildirim FB, Utuk A, Kunicki J, Pasbakhsh P, Omid N, Omid H, Nazhvani FD, Ghalebi SR, Javan N, Mohagery A, Bideskan AR, Taheri MM, Fazel AR, Tiengo C, Macchi V, Stecco C, Porzionato A, Mazzoleni F, De Caro R, Clemente A, Morra A, Greco P, Pavan P, Natali A, Demir M, Dokur M, Acer N, Mavi A, Matveeva N, Lazarova D, Korneti K, Jovevska S, Jurkovik D, Papazova M, Havasi M, Alboghobeish N, Savari A, Salamat N, Sharifi M, Kwak HH, Hu KS, Kim GC, Park BS, Kim HJ, Sinav A, Gulati AK, Gulati NK, Alshammary H, Nazhvani SD, Vafafar A, Esmaeilpour T, Bahmanpour S, Elyasi L, Monabbati A, Ghanadi M, Paryani MR, Gilanpour H, Amirsam B, Omaña RE, López SG, De la Garza Castro O, Vega EU, Lopez SG, Talebpour F, Golmohammadi R, Dashti G, Atlasi MA, Mehdizadeh M, Bahadori MH, Joghataei MT, Hatami L, Boroujeni MB, Estakhr J, Esfandiary E, Marzban M, Bakhtiary M, Modiry N, Jafarpur M, Mofidpur H, Alavi SH, Mahmoudian A, Taghavi MM, Jafarpour M, Mahmoudian AR, Sanjarmousavi N, Doassans I, Sorrenti N, Decuadro G, Saibene A, Poumayrac M, Laza S, Almiron C, Vergara ME, Soria V, Lasa S, Perez A, Castro G, Maria AS, Soleimani M, Katebi M, Bakhshayesh M, Oner M, Halici M, Yikilmaz A, Guney A, Turk Y, Edizer M, Beden U, Icten N, Afshar M, Hasanzadeh Taheri MM, Moalem A, Golalipour MJ, Tamizi A, Ahi M, Mohammadpour S, Maiery A, Acikel C, Ulkur E, Karagoz H, Celikoz B, Bedi K, Ginus P, Golalipoor MJ, Mohammadi MR, Jhand P, Mansourian AR, Hosseinpoor K, Keshtkar AA, Alsaffar R, Balajadeh BK, Ghafari S, Azarhosh R, Fazeli SA, Jahanshahi M, Gharravi AM, Alicioglu B, Karakas HM, Harma A, Yang HM, Won SY, Lee JG, Lee JY, Lee JY, Kim YR, Song WC, Koh KS, Hwang EN, Choi HG, Kim SH, Kim SY, Hur MS, Ulucam E, Celbis O, Kim DH, Hong HS, Kim HJ, Choi JH, Park JT, Kim HC, Abbasi H, Hosseinipana SM, Hosseini M, Amani A, Ashrafi HR, Sadeghimehr M, Kim HJ, Sheverdin V, Amani Z, Ashrafi A, Ashrafi AR, Javad H, Kachap MJ, Laza S, Poumayrac MC, Doassans I, Vergara ME, Almirón C, Soria V, Rivara A, Sirilo A, Freire D, Cirillo A, Veragara ME, Krmek V, Krmek N, Jo-Osvatic A, Nikolic V, Radic R, Tubbs RS, Loukas M, Fogg Q, Ashwood N, Cilingiroglu S, Ozbakir C, Mazoochi T, Sabanciogullari V, Gumus C, Erdil FH, Cimen M, Moodi H, Ghiasi F, Akbari A, Hami J, Khazei M, Haghparsat E, Mitsakis I, Anastasiou A, Mitsakis M, Sianou K, Hainoglou R, Francisco M, Mitsaki C, Konstantinidi M, Prapa S, Leksan I, Mrcela T, Selthofer R, Kermanian F, Mahmoudian A, Ahmadpoor ME, Dalili N, Elian AH, Moaiery A, Jamalpour Z, Nourani MR, Asgari A, Hassanzadeh Taheri MM, Ebrahimzadeh A, Eftekharvaghefi SH, Mohammadi A, Sheibani V, Nematollahi-Mahani SN, Latifpour M, Deilami M, Soroure-Azimzadeh B, Nabipour F, Najafipour H, Nakhaee N, Yaghoobi M, Eftekharvaghefi R, Salehinejad P, Azizi H, Riasi HR, Nobakht M, Asalgoo S, Rahbar R, Najafzadeh N, Moosavizadeh K, Ezzatabadypour M, Majidi M, Malekpor-Afshar R, Karimzade F, Hoseini M, Bayat M, Gorgi A, Nezhadi A, Bakhtiari M, Jazi HR, Jafaryan M, Haghir H, Hosseini M, Rahimi S, Rassouli FB, Gorji A, Habibi A, Pouya F, Dabiri S, Mousavi A, Rajabalian S, Abolidokht A, Khanlarkhani N, Naderian H, Berjis N, Namavar MR, Talaei T, Mazaheri Z, Monabati A, Kosar MI, Karacan K, Chegini H, Nikzad H, Ayhan E, Ustundag S, Akkin SM, Ogut T, Rayegan P, Meibodi MA, Ghaem RM, Zargarpoor R, Eftekhar Vaghefi SH, Moshkdanian G, Poya F, Kohestani H, Abarghoeai RR, Abarghoeai PR, Eftekhar Vaghefi SH, Mahmodi AA, Poraboli A, Kohestani HR, Vaghefi RE, Eftekhar Vaghefi SH, Vaghefy RE, Abarghoeai PR, Saba M, Gharravi AM, Javadnia F, Zhaleh M, Nezhad DB, Gholami MR, Piagkou M, Aikaterini VK, Piagkos G, Douvetzemis S, Skandalakis P, Anagnostopoulou S, Papadopoulos N, Celik HH, Tatar I, Tatar EC, Mocan BO, Sargon MF, Denk CC, Rasoolijazi H, Joghataie MT, Roghani M, Akkin SM, Dinc G, Kurklu M, Ozboluk S, Komurcu M, Koebke J, Balioglu MB, Kaygusuz MA, Bozkus FS, Korkmaz O, Bayram SB, Can MA, Nasiri E, Jafar-Kazemi K, Hosseini M, Maghoul S, Soleimani M, Amini A, Hassanzade MM, Davari MH, Van Hoof T, Gomes GT, Audenaert E, Verstraete K, Kerckaert I, D'Herde K, Benninger B, Hedley G, Filipoiu FM, Tarta E, Enyedi M, Pantu C, Stanciulescu R, Skobowiat C, Calka J, Majewski M, Rezaian M, Yaghoobfar A, Hamedi S, Shomali T. Poster presentations. *Surg Radiol Anat.* 2009 Sep;31 Suppl 1:95-229. doi: 10.1007/BF03371486. PMID: 27392492.

- 223: Akyildiz E, Gürkan Y, Çağlayan C, Solak M, Toker K. Single vs. double stimulation during a lateral sagittal infraclavicular block. *Acta Anaesthesiol Scand*. 2009 Nov;53(10):1262-7. doi: 10.1111/j.1399-6576.2009.02085.x. Epub 2009 Aug 13. PMID: 19681774.
- 224: Ceylan S, Koc K, Anik I. Endoscopic endonasal transsphenoidal approach for pituitary neuroendocrine tumors invading the cavernous sinus. *J Neurosurg*. 2010 Jan;112(1):99-107. doi: 10.3171/2009.4.JNS09182. Erratum in: *J Neurosurg*. 2010 Jan;112(1):210. PMID: 19480546.
- 225: Ceylan S, Koc K, Anik I. Extended endoscopic approaches for midline skull- base lesions. *Neurosurg Rev*. 2009 Jul;32(3):309-19; discussion 318-9. doi: 10.1007/s10143-009-0201-9. Epub 2009 Apr 30. PMID: 19408020.
- 226: Gürkan Y, Ozdamar D, Hoşten T, Solak M, Toker K. Ultrasound guided lateral sagittal infraclavicular block for pectoral flap release. *Agri*. 2009 Jan;21(1):39-42. PMID: 19358000.
- 227: Selekler M, Kutlu A, Uçar S, Almaç A. Immediate response to greater auricular nerve blockade in red ear syndrome. *Cephalalgia*. 2009 Apr;29(4):478-9. doi: 10.1111/j.1468-2982.2008.01756.x. PMID: 19291247.
- 228: Kocaeli H, Korfali E, Doğan S, Savran M. Sylvian cistern dermoid cyst presenting with dysgeusia. *Acta Neurochir (Wien)*. 2009 May;151(5):561-3. doi: 10.1007/s00701-009-0261-1. Epub 2009 Mar 17. PMID: 19290464.
- 229: Dayioğlu H, Baykara ZN, Salbes A, Solak M, Toker K. Effects of adding magnesium to bupivacaine and fentanyl for spinal anesthesia in knee arthroscopy. *J Anesth*. 2009;23(1):19-25. doi: 10.1007/s00540-008-0677-4. Epub 2009 Feb 22. PMID: 19234817.
- 230: Hoşten T, Gürkan Y, Solak M, Toker K. A case of Horner's syndrome following lateral sagittal infraclavicular block. *Agri*. 2008 Oct;20(4):45-8. PMID: 19117156.
- 231: Selekler MH. Büyük oksipital sinir blokajı: Trigeminoservikal sistem ve primer başağrılarındaki klinik uygulamalar [Greater occipital nerve blockade: trigeminocervical system and clinical applications in primary headaches]. *Agri*. 2008 Jul;20(3):6-13. Turkish. PMID: 19085176.
- 232: Bekar A, Doğan S, Abaş F, Caner B, Korfali G, Kocaeli H, Yilmazlar S, Korfali E. Risk factors and complications of intracranial pressure monitoring with a fiberoptic device. *J Clin Neurosci*. 2009 Feb;16(2):236-40. doi: 10.1016/j.jocn.2008.02.008. Epub 2008 Dec 13. PMID: 19071023.
- 233: Kocaeli H, Korfali E, Taşkapilioğlu O, Ozcan T. Analysis of intracranial pressure changes during early versus late percutaneous tracheostomy in a neuro- intensive care unit. *Acta Neurochir (Wien)*. 2008 Dec;150(12):1263-7; discussion 1267. doi: 10.1007/s00701-008-0153-9. Epub 2008 Nov 11. PMID: 19002373.
- 234: Selekler M, Kutlu A, Dundar G. Orgasmic headache responsive to greater occipital nerve blockade. *Headache*. 2009 Jan;49(1):130-1. doi: 10.1111/j.1526-4610.2008.01253.x. Epub 2008 Sep 26. PMID: 18834455.
- 235: Doğan S, Kocaeli H, Taşkapilioğlu MO, Bekar A. Stab injury of the thoracic spinal cord: case report. *Turk Neurosurg*. 2008 Jul;18(3):298-301. PMID: 18814122.
- 236: Akman O, Karson A, Aker RG, Ates N, Onat FY. Hippocampal kindling in rats with absence epilepsy resembles amygdaloid kindling. *Epilepsy Res*. 2008 Oct;81(2-3):211-9. doi: 10.1016/j.epilepsyres.2008.06.004. Epub 2008 Jul 25. PMID: 18657396.

- 237: Anik Y, Demirci A, Anik I, Etus V, Arslan A. Apparent diffusion coefficient and cerebrospinal fluid flow measurements in patients with hydrocephalus. *J Comput Assist Tomogr*. 2008 May-Jun;32(3):392-6. doi: 10.1097/RCT.0b013e31812f4edc. PMID: 18520543.
- 238: Gürkan Y, Acar S, Solak M, Toker K. Comparison of nerve stimulation vs. ultrasound-guided lateral sagittal infraclavicular block. *Acta Anaesthesiol Scand*. 2008 Jul;52(6):851-5. doi: 10.1111/j.1399-6576.2008.01655.x. Epub 2008 May 12. PMID: 18477077.
- 239: Koc K, Anik I, Altintas O, Ceylan S. Endoscopic optic nerve decompression for idiopathic intracranial hypertension in two cases: case report. *Minim Invasive Neurosurg*. 2008 Apr;51(2):72-5. doi: 10.1055/s-2007-1004570. PMID: 18401817.
- 240: Koç K, Ceylan S. Arteriovenous malformation associated with multiple aneurysms including anterior communicating artery aneurysm located in the third ventricle: a case report. *Turk Neurosurg*. 2008 Jan;18(1):61-4. PMID: 18382981.
- 241: Kocaeli H, Korfali E. Rupture of a small middle cerebral artery aneurysm into middle fossa arachnoid cyst presenting as a chronic subdural haematoma. *Acta Neurochir (Wien)*. 2008 Apr;150(4):407-8. doi: 10.1007/s00701-008-1553-6. Epub 2008 Mar 3. PMID: 18311525.
- 242: Yilmazlar S, Kocaeli H, Eyigor O, Hakyemez B, Korfali E. Clinical importance of the basal cavernous sinuses and cavernous carotid arteries relative to the pituitary gland and macroadenomas: quantitative analysis of the complete anatomy. *Surg Neurol*. 2008 Aug;70(2):165-74; discussion 174-5. doi: 10.1016/j.surneu.2007.06.094. Epub 2008 Feb 11. PMID: 18262607.
- 243: Dogan S, Kocaeli H, Abas F, Korfali E. Pituitary apoplexy as a cause of internal carotid artery occlusion. *J Clin Neurosci*. 2008 Apr;15(4):480-3. doi: 10.1016/j.jocn.2006.08.020. Epub 2008 Feb 8. PMID: 18262423.
- 244: Balikci M, Koc K, Anik I, Anik Y, Cekmen MB, Yazir Y, Ceylan S, Ceylan S. Biochemical effects of experimental epidural hematoma on brain parenchyma of rats. *Neurol Res*. 2008 Jun;30(5):450-6. doi: 10.1179/016164107x251637. PMID: 18241527.
- 245: Koc K, Anik I, Cabuk B, Ceylan S. Fluorescein sodium-guided surgery in glioblastoma multiforme: a prospective evaluation. *Br J Neurosurg*. 2008 Feb;22(1):99-103. doi: 10.1080/02688690701765524. PMID: 18224529.
- 246: Özay R, Bekar A, Kocaeli H, Karlı N, Filiz G, Ulus IH. Citicoline improves functional recovery, promotes nerve regeneration, and reduces postoperative scarring after peripheral nerve surgery in rats. *Surg Neurol*. 2007 Dec;68(6):615-622. doi: 10.1016/j.surneu.2006.12.054. PMID: 18053855.
- 247: Koç K, Anik I, Anik Y, Ceylan S. Familial syringomyelia in two siblings: case report. *Turk Neurosurg*. 2007 Oct;17(4):251-4. PMID: 18050067.
- 248: Gürkan Y, Hoşten T, Solak M, Toker K. Lateral sagittal infraclavicular block: clinical experience in 380 patients. *Acta Anaesthesiol Scand*. 2008 Feb;52(2):262-6. doi: 10.1111/j.1399-6576.2007.01504.x. Epub 2007 Nov 12. PMID: 17999712.
- 249: Koç K, Anik Y, Anik I, Cabuk B, Ceylan S. Chiari 1 malformation with syringomyelia: correlation of phase-contrast cine MR imaging and outcome. *Turk Neurosurg*. 2007 Jul;17(3):183-92. PMID: 17939105.
- 250: Kocaeli H, Hakyemez B, Bekar A, Yilmazlar S, Abas F, Yilmaz E, Korfali E. Unusual complications

and presentations of intracranial abscess: experience of a single institution. *Surg Neurol.* 2008 Apr;69(4):383-91; discussion 391. doi: 10.1016/j.surneu.2007.03.011. Epub 2007 Aug 17. PMID: 17707481.

251: Koc K, Anik I, Akansel Q, Anik Y, Ceylan S. Massive intracerebral haemorrhage due to developmental venous anomaly. *Br J Neurosurg.* 2007 Aug;21(4):403-5. doi: 10.1080/02688690701468707. PMID: 17676463.

252: Bekar A, Kocaeli H, Abaş F, Bozkurt M. Bilateral high-level percutaneous cervical cordotomy in cancer pain due to lung cancer: a case report. *Surg Neurol.* 2007 May;67(5):504-7. doi: 10.1016/j.surneu.2006.07.025. PMID: 17445618.

253: Etus V, Tugay M, Utkan T, Ceylan S, Gacar N. The effect of hydrocephalus on lower esophageal sphincter smooth muscle reactivity: experimental study. *J Pediatr Surg.* 2007 Mar;42(3):505-9. doi: 10.1016/j.jpedsurg.2006.10.057. PMID: 17336188.

254: Kocaeli H, Yilmazlar S, Abas F, Aksoy K. Total ossification of choroid plexus papilloma mimicking calcified petrous bone pathology. *Pediatr Neurosurg.* 2007;43(1):67-71. doi: 10.1159/000097531. PMID: 17190994.

255: Kocaeli H, Yakut T, Bekar A, Taşkapılıoğlu O, Tolunay S. Glioblastomatous recurrence of oligodendroglioma remote from the original site: a case report. *Surg Neurol.* 2006 Dec;66(6):627-30; discussion 630-1. doi: 10.1016/j.surneu.2006.02.049. Epub 2006 Oct 6. PMID: 17145331.

256: Hoşten T, Gürkan Y, Kuş A, Solak M, Toker K. Lateral sagittal infraklavikular blok: 3 Hastada olgu sunumu [Lateral sagittal infraclavicular block: a case report of three patients]. *Agri.* 2006 Apr;18(2):23-6. Turkish. PMID: 17089232.

257: Koc K, Anik I, Ozdamar D, Cabuk B, Keskin G, Ceylan S. The learning curve in endoscopic pituitary surgery and our experience. *Neurosurg Rev.* 2006 Oct;29(4):298-305; discussion 305. doi: 10.1007/s10143-006-0033-9. Epub 2006 Aug 26. Erratum in: *Neurosurg Rev.* 2007 Jan;30(1):96. Kenan, Koc [corrected to Koc, Kenan]; Ihsan, Anik [corrected to Anik, Ihsan]; Dilek, Ozdamar [corrected to Ozdamar, Dilek]; Burak, Cabuk [corrected to Cabuk, Burak]; Gurkan, Keskin [corrected to Keskin, Gurkan]; Savas, Ceylan [corrected to Ceylan, Savas]. PMID: 16937143.

258: Etus V, Sarisoy HT, Ceylan S. Surgical technique and outcome in cervical and thoracic myelomeningocele surgery. *J Clin Neurosci.* 2006 Jul;13(6):643-7; discussion 648. doi: 10.1016/j.jocn.2005.06.016. Epub 2006 Jun 23. PMID: 16797990.

259: Koc K. Brucellar brain abscess and bilateral arachnoid cysts, unilaterally complicated by subdural haematoma. *J Clin Neurosci.* 2006 May;13(4):485-7. doi: 10.1016/j.jocn.2005.06.012. PMID: 16678732.

260: Güvenç BH, Etus V, Muezzinoglu B. Lumbar teratoma presenting intradural and extramedullary extension in a neonate. *Spine J.* 2006 Jan-Feb;6(1):90-3. doi: 10.1016/j.spinee.2005.08.013. PMID: 16413454.

261: Şahin S, Bekar A, Doğan Ş, Kocaeli H, Aksoy K. Critical care management of severe head injury in children. *Ulus Travma Acil Cerrahi Derg.* 2005 Oct;11(4):336-43. PMID: 16341973.

262: Kocaeli H, Korfali E, Oztürk H, Kahveci N, Yilmazlar S. MK-801 improves neurological and histological outcomes after spinal cord ischemia induced by transient aortic cross-clipping in rats. *Surg Neurol.* 2005;64 Suppl 2:S22-6; discussion S27. doi: 10.1016/j.surneu.2005.07.034. PMID: 16256835.

- 263: Etus V, Ceylan S. The role of endoscopic third ventriculostomy in the treatment of triventricular hydrocephalus seen in children with achondroplasia. *J Neurosurg.* 2005 Sep;103(3 Suppl):260-5. doi: 10.3171/ped.2005.103.3.0260. PMID: 16238080.
- 264: Yilmazlar S, Kocaeli H, Dogan S, Abas F, Aksoy K, Korfali E, Doygun M. Traumatic epidural haematomas of nonarterial origin: analysis of 30 consecutive cases. *Acta Neurochir (Wien).* 2005 Dec;147(12):1241-8; discussion 1248. doi: 10.1007/s00701-005-0623-2. Epub 2005 Aug 29. PMID: 16133767.
- 265: Etus V, Ceylan S. Success of endoscopic third ventriculostomy in children less than 2 years of age. *Neurosurg Rev.* 2005 Oct;28(4):284-8. doi: 10.1007/s10143-005-0407-4. Epub 2005 Jul 22. PMID: 16041551.
- 266: Yilmazlar S, Kocaeli H, Aydiner F, Korfali E. Medial portion of the cavernous sinus: quantitative analysis of the medial wall. *Clin Anat.* 2005 Sep;18(6):416-22. doi: 10.1002/ca.20160. PMID: 16015624.
- 267: Altintas O, Etus V, Etus H, Ceylan S, Caglar Y. Risk of strabismus and amblyopia in children with hydrocephalus. *Graefes Arch Clin Exp Ophthalmol.* 2005 Dec;243(12):1213-7. doi: 10.1007/s00417-005-0001-z. Epub 2005 Jul 8. PMID: 16003519.
- 268: Yilmazlar S, Arslan E, Kocaeli H, Dogan S, Aksoy K, Korfali E, Doygun M. Cerebrospinal fluid leakage complicating skull base fractures: analysis of 81 cases. *Neurosurg Rev.* 2006 Jan;29(1):64-71. doi: 10.1007/s10143-005-0396-3. Epub 2005 Jun 4. PMID: 15937689.
- 269: Etus V, Ilbay K, Akansel G, Ceylan S, Ceylan S. Double myelomeningocele in a neonate: Case report and review of the literature. *Clin Neurol Neurosurg.* 2006 Sep;108(6):595-600. doi: 10.1016/j.clineuro.2005.04.009. Epub 2005 Jun 4. PMID: 15936872.
- 270: Yilmazlar S, Kocaeli H, Aksoy K. Quadrigeminal cistern lipoma. *J Clin Neurosci.* 2005 Jun;12(5):596-9. doi: 10.1016/j.jocn.2004.08.015. PMID: 15936197.
- 271: Dogan S, Kocaeli H, Sahin S, Korfali E, Saraydaroglu O. Large cavernous hemangioma of the frontal bone. *Neurol Med Chir (Tokyo).* 2005 May;45(5):264-7. doi: 10.2176/nmc.45.264. PMID: 15914968.
- 272: Dogan S, Kocaeli H, Doygun M. Oxidised regenerated cellulose as a cause of paraplegia after thoracotomy: case report and review of the literature. *Spinal Cord.* 2005 Jul;43(7):445-7. doi: 10.1038/sj.sc.3101632. PMID: 15897919.
- 273: Anik I, Anik Y, Koc K, Ceylan S. Agenesis of sphenoid sinuses. *Clin Anat.* 2005 Apr;18(3):217-9. doi: 10.1002/ca.20096. PMID: 15768410.
- 274: Ilbay K, Etus V, Yildiz K, Ilbay G, Ceylan S. Topical application of mitomycin C prevents epineural scar formation in rats. *Neurosurg Rev.* 2005 Apr;28(2):148-53. doi: 10.1007/s10143-004-0370-5. Epub 2004 Dec 3. PMID: 15580369.
- 275: Bekar A, Kocaeli H, Yilmaz E, Doğan S. Trigeminal neuralgia caused by a pontine abscess: case report. *Neurosurgery.* 2004 Dec;55(6):1434. PMID: 15574229.
- 276: Yilmazlar S, Kocaeli H, Cordan T. Brain stem stroke associated with epidermoid tumours: report of two cases. *J Neurol Neurosurg Psychiatry.* 2004 Sep;75(9):1340-2. doi: 10.1136/jnnp.2003.029520. PMID: 15314129; PMCID: PMC1739208.

- 277: Etus V, Tugay M, Utkan T, Muezzinoglu B, Ceylan S. Foregut smooth muscle reactivity changes in the hydrocephalus-induced infantile rats. *J Surg Res.* 2004 May 15;118(2):197-202. doi: 10.1016/j.jss.2004.01.007. PMID: 15100009.
- 278: Yilmazlar S, Kocaeli H, Cordan T. Sella turcica metastasis from follicular carcinoma of thyroid. *Neurol Res.* 2004 Jan;26(1):74-8. doi: 10.1179/016164104773026561. PMID: 14977061.
- 279: Ilbay K, Evliyaoglu C, Etus V, Ozkarakas H, Ceylan S. Abnormal bony protuberance of anterior atlas causing dysphagia. A rare congenital anomaly. *Spinal Cord.* 2004 Feb;42(2):129-31. doi: 10.1038/sj.sc.3101549. PMID: 14765147.
- 280: Yilmazlar S, Kocaeli H, Korfali E. Primary-isolated optic nerve sarcoidosis. *Acta Neurochir (Wien).* 2004 Jan;146(1):65-7; discussion 67. doi: 10.1007/s00701-003-0159-2. Epub 2003 Dec 1. PMID: 14740267.
- 281: Etus V, Belce A. Total sialic acid levels decrease in the periventricular area of infantile rats with hydrocephalus. *Childs Nerv Syst.* 2003 Dec;19(12):825-8. doi: 10.1007/s00381-003-0832-z. Epub 2003 Nov 13. PMID: 14615897.
- 282: Etus V, Ceylan S, Ceylan S. Association of spondylocostal dysostosis and type I split cord malformation. *Neurol Sci.* 2003 Oct;24(3):134-7. doi: 10.1007/s10072-003-0099-x. PMID: 14600825.
- 283: Etus V, Altug T, Belce A, Ceylan S. Green tea polyphenol (-)-epigallocatechin gallate prevents oxidative damage on periventricular white matter of infantile rats with hydrocephalus. *Tohoku J Exp Med.* 2003 Aug;200(4):203-9. doi: 10.1620/tjem.200.203. PMID: 14580151.
- 284: Baykara N, Solak M, Toker K. Predicting recovery from deep neuromuscular block by rocuronium in the elderly. *J Clin Anesth.* 2003 Aug;15(5):328-33. doi: 10.1016/s0952-8180(03)00062-x. PMID: 14507556.
- 285: Yilmazlar S, Kocaeli H, Uz A, Tekdemir I. Clinical importance of ligamentous and osseous structures in the cervical uncovertebral foraminal region. *Clin Anat.* 2003 Sep;16(5):404-10. doi: 10.1002/ca.10158. PMID: 12903062.
- 286: Acar O, Demirtas M, Kacar S, Vural P, Devecioglu Y, Saroglu M, Culha M, Gökalp A. Gastrocystoplasty in pigs and effect of selective antral vagotomy on acid secretion of the reconstructed bladder. *Urol Int.* 2003;71(2):211-4. doi: 10.1159/000071850. PMID: 12890964.
- 287: Yilmazlar S, Ikiz I, Kocaeli H, Tekdemir I, Adim SB. Details of fibroligamentous structures in the cervical unco-vertebral region: an obscure corner. *Surg Radiol Anat.* 2003 Apr;25(1):50-3. doi: 10.1007/s00276-002-0087-5. Epub 2003 Jan 21. PMID: 12819950.
- 288: Etus V, Kurtkaya O, Koc K, Ciftci E, Sav A, Ceylan S. Multisegmental spinal leptomeningeal fibrosis in Riedel thyroiditis. Case illustration. *J Neurosurg.* 2003 Apr;98(3 Suppl):299. doi: 10.3171/spi.2003.98.3.0299. PMID: 12691392.
- 289: Yilmazlar S, Kocaeli H, Doygun M. Chance type cervical fracture and neurological deficits in ankylosing spondylitis. *Ulus Travma Acil Cerrahi Derg.* 2003 Jan;9(1):76-8. PMID: 12587061.
- 290: Etus V, Akansel G, Ilbay K, Koç K, Ceylan S. Multiple sclerosis and coexisting intradural extramedullary spinal cord tumour: a case report. *Neurol Sci.* 2002 Sep;23(3):119-22. doi: 10.1007/s100720200037. PMID: 12391496.

- 291: Etüş V, Kurtkaya O, Sav A, Ilbay K, Ceylan S. Primary cerebral neuroblastoma: a case report and review. *Tohoku J Exp Med*. 2002 May;197(1):55-65. doi: 10.1620/tjem.197.55. PMID: 12180794.
- 292: Duru S, Ceylan S, Ceylan S. Comparative effects of valproic acid sodium for Chiari-like malformation at 9 and 10 days of gestation in the rat. *Childs Nerv Syst*. 2001 Jun;17(7):399-404. doi: 10.1007/s003810000417. PMID: 11465793.
- 293: Celik SE, Kocaeli H, Cordan T, Bekar A. Trigeminal neuralgia due to cerebellopontine angle lipoma. Case illustration. *J Neurosurg*. 2000 May;92(5):889. doi: 10.3171/jns.2000.92.5.0889. PMID: 10794309.
- 294: Duru S, Ceylan S, Güvenç BH. Segmental costovertebral malformations: association with neural tube defects. Report of 3 cases and review of the literature. *Pediatr Neurosurg*. 1999 May;30(5):272-7. doi: 10.1159/000028810. PMID: 10461076.
- 295: Duru S, Ceylan S, Ceylan S. Optic chiasm diastasis in a pituitary tumor. Case illustration. *J Neurosurg*. 1999 Feb;90(2):363. doi: 10.3171/jns.1999.90.2.0363. PMID: 9950510.
- 296: Ceylan S, Karakuş A, Duru S, Baykal S, Ilbay K. Reconstruction of the middle cerebral artery after excision of a giant fusiform aneurysm. *Neurosurg Rev*. 1998;21(2-3):189-93. doi: 10.1007/BF02389331. PMID: 9795960.
- 297: Ceylan S, Karakuş A, Duru S, Baykal S, Koca O. Glossopharyngeal neuralgia: a study of 6 cases. *Neurosurg Rev*. 1997;20(3):196-200. doi: 10.1007/BF01105564. PMID: 9297722.

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