

Izmir

Turkey

Medifema Hospital

Acikgoz E, Güler G, Camlar M, Oktem G, Aktug H. Glycogen synthase kinase-3 inhibition in glioblastoma multiforme cells induces apoptosis, cell cycle arrest and changing biomolecular structure. *Spectrochim Acta A Mol Biomol Spectrosc.* 2018 Oct 24;209:150-164. doi: 10.1016/j.saa.2018.10.036. [Epub ahead of print] PubMed PMID: 30388586.

2: Kizmazoglu C, Firat L, Ozyoruk S, Kalemci O, Karabay N, Ozer E. Success Rate and Complications of Cerebrospinal Fluid Rhinorrhea Treated with a Transcranial Approach. *J Craniofac Surg.* 2018 Oct 12. doi: 10.1097/SCS.0000000000004845. [Epub ahead of print] PubMed PMID: 30320681.

3: Özbek A, Göçmen Mas N, Turan S, Ay B, Serim Demircören B, Nilüfer Yonguç G, Karabekir S, İpek Polat A, Semra Hız A, Gencer Kidak Ö. Cerebellar volume in early-onset schizophrenia and its association with severity of symptoms. *J Int Med Res.* 2018 Oct 10:300060518803028. doi: 10.1177/0300060518803028. [Epub ahead of print] PubMed PMID: 30304968.

4: Kinali B, Senoglu M, Karadag FK, Karadag A, Middlebrooks EH, Oksuz P, Sandal E, Turk C, Diniz G. Hypoxia-Inducible Factor 1 α and AT-Rich Interactive Domain-Containing Protein 1A Expression in pituitary neuroendocrine tumors: Association with Pathological, Clinical, and Radiological Features. *World Neurosurg.* 2018 Oct 5. pii: S1878-8750(18)32251-4. doi: 10.1016/j.wneu.2018.09.196. [Epub ahead of print] PubMed PMID: 30292665.

5: Erdogan U, Turhal G, Kaya I, Biceroglu H, Midilli R, Gode S, Karci B. Cavernous Sinus and Parasellar Region: An Endoscopic Endonasal Anatomic Cadaver Dissection. *J Craniofac Surg.* 2018 Oct;29(7):e667-e670. doi: 10.1097/SCS.0000000000004754. PubMed PMID: 30290585.

6: Karakas AB, Govsa F, Ozer MA, Eraslan C. 3D Brain Imaging in Vascular Segmentation of Cerebral Venous Sinuses. *J Digit Imaging.* 2018 Sep 21. doi: 10.1007/s10278-018-0125-4. [Epub ahead of print] PubMed PMID: 30242780.

7: Çetiner M, Aydin HE, Güler M, Canbaz Kabay S, Zorlu Y. Predictive Factors for Functional Outcomes After Intravenous Thrombolytic Therapy in Acute Ischemic Stroke. *Clin Appl Thromb Hemost.* 2018 Sep 13:1076029618796317. doi: 10.1177/1076029618796317. [Epub ahead of print] PubMed PMID: 30213193.

8: Akyoldaş G, Şentürk S, Yaman O, Özdemir N, Acaroğlu E. Can Right-Handed Surgeons Insert Upper Thoracic Pedicle Screws in much Comfortable Position? Right-Handedness Problem on the Left Side. *J Korean Neurosurg Soc.* 2018 Sep;61(5):568-673. doi: 10.3340/jkns.2018.0059. Epub 2018 Aug 31. PubMed PMID: 30196653; PubMed Central PMCID: PMC6129754.

9: Keleş Al, Yıldırım M, Gedikli Ö, Çolakoğlu S, Kaya H, Baş O, Sönmez OF, Odacı E. The effects of a continuous 1-h a day 900-MHz electromagnetic field applied throughout early and mid-adolescence on hippocampus morphology and learning behavior in late adolescent male rats. *J Chem Neuroanat.* 2018 Sep 3;94:46-53. doi: 10.1016/j.jchemneu.2018.08.006. [Epub ahead of print] PubMed PMID: 30189239.

- 10: Camlar M, Karadag A, Oztekin O, Ozer F. Superficial Siderosis of the Central Nervous System Due to Recurrent Surgeries of the Thoracic Spine: A Rare Case. *World Neurosurg.* 2018 Nov;119:384-388. doi: 10.1016/j.wneu.2018.08.140. Epub 2018 Aug 27. PubMed PMID: 30165218.
- 11: Guvenc G, Kizmazoglu C, Aydin HE. Effect of Mannitol Infusion on Optic Nerve Injury After Acute Traumatic Subarachnoid Hemorrhage and Brain Injury. *J Craniofac Surg.* 2018 Oct;29(7):1772-1775. doi: 10.1097/SCS.0000000000004827. PubMed PMID: 30106807.
- 12: Sipahi OR, Mermer S, Demirdal T, Ulu AC, Fillatre P, Ozcem SB, Kaya Ş, Şener A, Bulut C, Tekin R, Kahraman H, Özgiray E, Yurtseven T, Sipahi H, Arda B, Pullukçu H, Taşbakan M, Yamazhan T, Aydemir S, Ulusoy S. Tigecycline in the treatment of multidrug-resistant *Acinetobacter baumannii* meningitis: Results of the Ege study. *Clin Neurol Neurosurg.* 2018 Sep;172:31-38. doi: 10.1016/j.clineuro.2018.06.008. Epub 2018 Jun 10. PubMed PMID: 29960893.
- 13: Ozcan Kahraman B, Kahraman T, Kalemci O, Salik Sengul Y. Gender differences in postural control in people with nonspecific chronic low back pain. *Gait Posture.* 2018 Jul;64:147-151. doi: 10.1016/j.gaitpost.2018.06.026. Epub 2018 Jun 11. PubMed PMID: 29909228.
- 14: Burcu A, Nazan Ç, Özgür Ö, Serra K, Mehmet K, Serap A, Bengü D, Canan V, Haldun Ö, Savaş K, Tuncer T, Taner A, Yeşim E, Ömer K, Yavuz A. Is there an increased risk of spinal relapse in standard-risk medulloblastoma/primitive neuroectodermal tumor patients who receive only a reduced dose of craniospinal radiotherapy? *Childs Nerv Syst.* 2018 Sep;34(9):1657-1662. doi: 10.1007/s00381-018-3842-6. Epub 2018 Jun 4. PubMed PMID: 29868932.
- 15: Senoglu M, Karadag A, Kinali B, Binatli AO, Ozer FD. Recurrent Osteoma Overlying a Methylmethacrylate Bone Cement Cranioplasty: A Rare Case. *J Coll Physicians Surg Pak.* 2018 Jun;28(6):S102-S103. doi: 10.29271/jcpsp.2018.06.S102. PubMed PMID: 29866236.
- 16: Sayin M, Gürgen GS, Sayin SS, Güvenç G, Yüceer N. Does the anti-migraine drug rizatriptan affect early neural tube development in chick embryos? *Turk Neurosurg.* 2018 May 7. doi: 10.5137/1019-5149.JTN.23431-18.1. [Epub ahead of print] PubMed PMID: 29806076.
- 17: Turgut M, Baka M, Uyanıkgil Y. Melatonin Attenuates Histopathological Changes in the Hippocampus of Infantile Rats with Kaolin-Induced Hydrocephalus. *Pediatr Neurosurg.* 2018;53(4):229-237. doi: 10.1159/000488497. Epub 2018 May 23. PubMed PMID: 29791910.
- 18: Gungor S, Aiyer R, Baykoca B. Sympathetic blocks for the treatment of complex regional pain syndrome: A case series. *Medicine (Baltimore).* 2018 May;97(19):e0705. doi: 10.1097/MD.0000000000010705. PubMed PMID: 29742728; PubMed Central PMCID: PMC5959427.
- 19: Yakut N, Soysal A, Kepenekli Kadıyifci E, Dalgic N, Yılmaz Ciftdogan D, Karaaslan A, Akkoc G, Ocal Demir S, Cagan E, Celikboya E, Kanik A, Dagcinar A, Yilmaz A, Ozer F, Camlar M, Turel O, Bakir M. Ventriculoperitoneal shunt infections and re-infections in children: a multicentre retrospective study. *Br J Neurosurg.* 2018 Apr;32(2):196-200. doi: 10.1080/02688697.2018.1467373. Epub 2018 Apr 28. PubMed PMID: 29706112.
- 20: Akay A, Rükşen M, İşlekel S. A Case of Vago-Glossopharyngeal Neuralgia Caused by Choroid Plexus. *Asian J Neurosurg.* 2018 Apr-Jun;13(2):525-527. doi: 10.4103/1793-5482.180890. PubMed PMID: 29682078; PubMed Central PMCID: PMC5898149.
- 21: Güvenç G, Kizmazoğlu C, Sayin M, Türe HS. Surgically Treated Status Epilepticus due to Large Cortical Tuber and Long-Term Follow-Up Results. *Turk Neurosurg.* 2018 Mar 19. doi: 10.5137/1019-5149.JTN.21343-17.2. [Epub ahead of print] PubMed PMID: 29634076.

- 22: Hişmi A, Şahin H, Kınalı B, Çukurova İ. Unexpected Late Complication Causing Dysphagia. *Dysphagia*. 2018 Aug;33(4):481-483. doi: 10.1007/s00455-018-9893-8. Epub 2018 Apr 6. PubMed PMID: 29623425.
- 23: Uzunoglu I, Kizmazoglu C, Rezanko TA, Yuceer N. Intraparenchymal supratentorial papillary meningioma: a case report. *Br J Neurosurg*. 2018 Mar 22:1-3. doi: 10.1080/02688697.2018.1454887. [Epub ahead of print] PubMed PMID: 29564936.
- 24: Cavusoglu T, Kilic KD, Yigitturk G, Tomruk C, Turgut M, Uyanikgil Y. Clinical Use and Patentability of Cord Blood. *Recent Pat Endocr Metab Immune Drug Discov*. 2017;11(1):13-21. doi: 10.2174/1872214812666180314121241. Review. PubMed PMID: 29542426.
- 25: Govsa F, Ozer MA, Biceroglu H, Karakas AB, Cagli S, Eraslan C, Alagoz AK. Creation of 3-Dimensional Life Size: Patient-Specific C1 Fracture Models for Screw Fixation. *World Neurosurg*. 2018 Jun;114:e173-e181. doi: 10.1016/j.wneu.2018.02.131. Epub 2018 Mar 3. PubMed PMID: 29510286.
- 26: Karadag A, Sandal E, Middlebrooks EH, Senoglu M. Surgical Management in Cervical Spondylotic Myelopathy Due to [Alkaptonuria](#). *World Neurosurg*. 2018 May;113:308-311. doi: 10.1016/j.wneu.2018.02.148. Epub 2018 Mar 3. PubMed PMID: 29510281.
- 27: Cingoz ID, Kizmazoglu C, Guvenc G, Sayin M, Imre A, Yuceer N. Evaluation of the Olfactory Function With the "Sniffin' Sticks" Test After Endoscopic Transsphenoidal Pituitary Surgery. *J Craniofac Surg*. 2018 Jun;29(4):1002-1005. doi: 10.1097/SCS.0000000000004398. PubMed PMID: 29489574.
- 28: Arslan D, Ozer MA, Govsa F, Kitis O. The Ponticulus Posticus as Risk Factor for Screw Insertion into the First Cervical Lateral Mass. *World Neurosurg*. 2018 May;113:e579-e585. doi: 10.1016/j.wneu.2018.02.100. Epub 2018 Feb 25. PubMed PMID: 29486308.
- 29: Kilic TY, Aksay E, Atilla OD, Sezik S, Camlar M. The diagnostic value of complete blood count parameters in patients with subarachnoid hemorrhage. *Turk J Emerg Med*. 2017 Aug 1;17(4):128-131. doi: 10.1016/j.tjem.2017.07.003. eCollection 2017 Dec. PubMed PMID: 29464214; PubMed Central PMCID: PMC5812913.
- 30: Durmaz O, Karadag A, Ozer FD, Camlar M, Middlebrooks EH, Bozkurt B, Senoglu M. A Rare History: an Intracranial Nail Present for Over a Half-Century. *Acta Medica (Hradec Kralove)*. 2017;60(3):124-126. doi: 10.14712/18059694.2018.5. PubMed PMID: 29439759.
- 31: Pinto A, Alfadhel M, Akroyd R, Atik Altınok Y, Bernabei SM, Bernstein L, Bruni G, Caine G, Cameron E, Carruthers R, Cochrane B, Daly A, de Boer F, Delaunay S, Dianin A, Dixon M, Drogari E, Dubois S, Evans S, Gribben J, Gugelmo G, Heidenborg C, Hunjan I, Kok IL, Kumru B, Liguori A, Mayr D, Megdad E, Meyer U, Oliveira RB, Pal A, Pozzoli A, Preteze R, Rocha JC, Rosenbaum-Fabian S, Serrano-Nieto J, Sjoqvist E, Timmer C, White L, van den Hurk T, van Rijn M, Zweers H, Ziadlou M, MacDonald A. International practices in the dietary management of fructose 1-6 biphosphatase deficiency. *Orphanet J Rare Dis*. 2018 Jan 25;13(1):21. doi: 10.1186/s13023-018-0760-3. PubMed PMID: 29370874; PubMed Central PMCID: PMC5785792.
- 32: Şenoğlu M, Karadağ A, Türk Ç, Demirçivi Özer F. Neurological recovery after traumatic Cauda Equina syndrome due to glass fragments: An unusual case. *Ulus Travma Acil Cerrahi Derg*. 2018 Jan;24(1):82-84. doi: 10.5505/tjtes.2017.40583. PubMed PMID: 29350375.
- 33: Durdagı S, Aksoydan B, Erol I, Kantarcıoglu 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. PubMed PMID: 29329002.

34: Hessissen L, Parkes J, Amayiri N, Mushtaq N, Sirachainan N, Anacak Y, Mitra D, Figaji A, Schouten-van Meeteren A, Sullivan M, Burger H, Davidson A, Bouffet E, Bailey S. SIOP PODC Adapted treatment guidelines for low-grade glioma s in low and middle income settings. *Pediatr Blood Cancer.* 2017 Dec;64 Suppl 5. doi: 10.1002/pbc.26737. PubMed PMID: 29297618.

35: Cirpan S, Sayhan S, Yonguc GN, Eyuboglu C, Güvençer M, Naderi S. Surgical anatomy of neurovascular structures related to ventral C1-2 complex: an anatomical study. *Surg Radiol Anat.* 2018 May;40(5):581-586. doi: 10.1007/s00276-017-1961-5. Epub 2017 Dec 26. PubMed PMID: 29279983.

36: Kutbay NO, Berker M, Soylemezoglu F, Ozisik H, Yurekli BS. A case of idiopathic granulomatous hypophysitis. *Hormones (Athens).* 2017 Jul;16(3):331-332. doi: 10.14310/horm.2002.1752. PubMed PMID: 29278522.

37: Ceylan B, Yapucu Gunes U, Uyar M. Examination of sacral tissue oxygen saturation among immobile patients. *J Clin Nurs.* 2018 Oct;27(19-20):3641-3651. doi: 10.1111/jocn.14218. Epub 2018 May 3. PubMed PMID: 29218778.

38: Kocaman U, Dalbasti T, Ozer MH, Yilmaz H, Yilmaz MB, Atci IB, Celik S. The modified lateral supraorbital approach. *Br J Neurosurg.* 2018 Aug;32(4):418-423. doi: 10.1080/02688697.2017.1409877. Epub 2017 Dec 6. PubMed PMID: 29207882.

39: Arıcı T, Kurçaloğlu M, Uyar M, Eyigör C. Pulmonary embolism occurring in a patient treated with spinal cord stimulation. *Agri.* 2017 Oct;29(4):188-190. doi: 10.5505/agri.2016.56933. PubMed PMID: 29171651.

40: Balak N, Balkuv E, Karadag A, Basaran R, Biceroglu H, Erkan B, Tanriover N. Mammillothalamic and Mammillotegmental Tracts as New Targets for Dementia and Epilepsy Treatment. *World Neurosurg.* 2018 Feb;110:133-144. doi: 10.1016/j.wneu.2017.10.168. Epub 2017 Nov 10. Review. PubMed PMID: 29129763.

41: Turhan T. Dry-field maneuver for controlling the massive intraventricular bleeding during neuroendoscopic procedures. *Childs Nerv Syst.* 2018 Mar;34(3):541-545. doi: 10.1007/s00381-017-3652-2. Epub 2017 Nov 9. PubMed PMID: 29124389.

42: Govsa F, Karakas AB, Ozer MA, Eraslan C. Development of Life-Size Patient-Specific 3D-Printed Dural Venous Models for Preoperative Planning. *World Neurosurg.* 2018 Feb;110:e141-e149. doi: 10.1016/j.wneu.2017.10.119. Epub 2017 Oct 31. PubMed PMID: 29101075.

43: Akay A, Islekel S. Awake Craniotomy Procedure: Its Effects on Neurological Morbidity and Recommendations. *Turk Neurosurg.* 2018;28(2):186-192. doi: 10.5137/1019-5149.JTN.19391-16.1. PubMed PMID: 29099148.

44: Özaksar K, Günay H, Küçük L, Coşkunol E. Long-term results of primary repair of combined cuts on the median and ulnar nerves in the forearm. *Ulus Travma Acil Cerrahi Derg.* 2017 Sep;23(5):410-414. doi: 10.5505/tjtes.2017.92744. PubMed PMID: 29052828.

45: Karadag A, Kinali B, Ugur O, Oran I, Middlebrooks EH, Senoglu M. A Case of Pseudoaneurysm of the Internal Carotid Artery Following Endoscopic Endonasal Pituitary Surgery: Endovascular Treatment

with Flow-Diverting Stent Implantation. *Acta Medica (Hradec Kralove)*. 2017;60(2):89-92. doi: 10.14712/18059694.2017.100. PubMed PMID: 28976877.

46: Georgakis MK, Panagopoulou P, Papathoma P, Tragiannidis A, Ryzhov A, Zivkovic-Perisic S, Eser S, Taraszkiewicz Ł, Sekerija M, Žagar T, Antunes L, Zborovskaya A, Bastos J, Florea M, Coza D, Demetriou A, Agius D, Strahinja RM, Sfakianos G, Nikas I, Kosmidis S, Razis E, Pourtsidis A, Kantzianou M, Dessypris N, Petridou ET. Central nervous system tumours among adolescents and young adults (15-39 years) in Southern and Eastern Europe: Registration improvements reveal higher incidence rates compared to the US. *Eur J Cancer*. 2017 Nov;86:46-58. doi: 10.1016/j.ejca.2017.08.030. PubMed PMID: 28961466.

47: Fehlings MG, Kopjar B, Ibrahim A, Tetreault LA, Arnold PM, Defino H, Kale SS, Yoon ST, Barbagallo GM, Bartels RHM, Zhou Q, Vaccaro AR, Zileli M, Tan G, Yukawa Y, Brodke DS, Shaffrey CI, Santos de Moraes O, Woodard EJ, Scerrati M, Tanaka M, Toyone T, Sasso RC, Janssen ME, Gokaslan ZL, Alvarado M, Bolger C, Bono CM, Dekutoski MB. Geographic variations in clinical presentation and outcomes of decompressive surgery in patients with symptomatic degenerative cervical myelopathy: analysis of a prospective, international multicenter cohort study of 757 patients. *Spine J*. 2018 Apr;18(4):593-605. doi: 10.1016/j.spinee.2017.08.265. Epub 2017 Sep 6. PubMed PMID: 28888674.

48: Kocaman U, Dalbasti T, Yildirim UM, Yilmaz H. The 'radical combined approach' in cerebral arteriovenous malformation treatment: Technical note. *Neurol Neurochir Pol*. 2017 Nov - Dec;51(6):465-470. doi: 10.1016/j.pjnns.2017.08.001. Epub 2017 Aug 12. PubMed PMID: 28830640.

49: de Kovel CGF, Syrbe S, Brilstra EH, Verbeek N, Kerr B, Dubbs H, Bayat A, Desai S, Naidu S, Srivastava S, Cagaylan H, Yis U, Saunders C, Rook M, Plugge S, Muhle H, Afawi Z, Klein KM, Jayaraman V, Rajagopalan R, Goldberg E, Marsh E, Kessler S, Bergqvist C, Conlin LK, Krok BL, Thiffault I, Pendziwiat M, Helbig I, Polster T, Borggraefe I, Lemke JR, van den Boogaardt MJ, Møller RS, Koeleman BPC. Neurodevelopmental Disorders Caused by De Novo Variants in KCNB1 Genotypes and Phenotypes. *JAMA Neurol*. 2017 Oct 1;74(10):1228-1236. doi: 10.1001/jamaneurol.2017.1714. PubMed PMID: 28806457; PubMed Central PMCID: PMC5710242.

50: Ozturk K, Turhal G, Kaya I, Aysel A, Benzer M, Korkmaz Ekren P, Akyildiz S. A comparison of two endoscopic posterior cordotomy techniques: Laser cordotomy vs diathermy-assisted cordotomy. *Clin Otolaryngol*. 2018 Feb;43(1):256-260. doi: 10.1111/coa.12953. Epub 2017 Aug 29. PubMed PMID: 28800194.

51: Zileli M. Comments for radiological study of C3-C4 level surgical cases of cervical spondylosis. *Asian J Neurosurg*. 2017 Jul-Sep;12(3):348. doi: 10.4103/1793-5482.175642. PubMed PMID: 28761504; PubMed Central PMCID: PMC5532911.

52: Akay A, Göde S, Çağlı MS. Neuronavigation-guided endoscopic endonasal excision of schwannoma-like chordoma of the Meckel's cave: A case report. *Turk Neurosurg*. 2017 Jun 14. doi: 10.5137/1019-5149.JTN.20825-17.0. [Epub ahead of print] PubMed PMID: 28758183.

53: Mete M, Duransoy YK, Çınar C, Ovalı G, Temiz P, Selcuki M. Giant occipital aneurysmal bone cyst caused to hydrocephalus in a child. *Childs Nerv Syst*. 2017 Nov;33(11):1871-1873. doi: 10.1007/s00381-017-3555-2. Epub 2017 Jul 25. PubMed PMID: 28744690.

54: Yurttas C, Schmitz C, Turgut M, Strekalova T, Steinbusch HWM. The olfactory bulbectomized rat model is not an appropriate model for studying depression based on morphological/stereological studies of the hippocampus. *Brain Res Bull*. 2017 Sep;134:128-135. doi: 10.1016/j.brainresbull.2017.07.010. Epub 2017 Jul 20. PubMed PMID: 28734903.

- 55: Georgakis MK, Papathoma P, Ryzhov A, Zivkovic-Perisic S, Eser S, Taraszkiewicz Ł, Sekerija M, Žagar T, Antunes L, Zborovskaya A, Bastos J, Florea M, Coza D, Demetriou A, Agius D, Strahinja RM, Themistocleous M, Tolia M, Tzanis S, Alexiou GA, Papanikolaou PG, Nomikos P, Kantzianou M, Dessypris N, Pourtsidis A, Petridou ET. Malignant central nervous system tumors among adolescents and young adults (15-39 years old) in 14 Southern-Eastern European registries and the US Surveillance, Epidemiology, and End Results program: Mortality and survival patterns. *Cancer*. 2017 Nov 15;123(22):4458-4471. doi: 10.1002/cncr.30884. Epub 2017 Jul 14. PubMed PMID: 28708937.
- 56: Yalaza C, Ak H, Cagli MS, Ozgiray E, Atay S, Aydin HH. R132H Mutation in IDH1 Gene is Associated with Increased Tumor HIF1-Alpha and Serum VEGF Levels in Primary Glioblastoma Multiforme. *Ann Clin Lab Sci*. 2017 May;47(3):362-364. PubMed PMID: 28667042.
- 57: Okur O, Tekgul ZT, Erkan N. Comparison of efficacy of transversus abdominis plane block and iliohypogastric/ilioinguinal nerve block for postoperative pain management in patients undergoing inguinal herniorrhaphy with spinal anesthesia: a prospective randomized controlled open-label study. *J Anesth*. 2017 Oct;31(5):678-685. doi: 10.1007/s00540-017-2378-3. Epub 2017 Jun 14. PubMed PMID: 28616651.
- 58: Uyanikgil Y, Cavusoglu T, Kilic KD, Yigitturk G, Celik S, Tubbs RS, Turgut M. Useful Effects of Melatonin in Peripheral Nerve Injury and Development of the Nervous System. *J Brachial Plex Peripher Nerve Inj*. 2017 Feb 16;12(1):e1-e6. doi: 10.1055/s-0036-1597838. eCollection 2017 Jan. Review. PubMed PMID: 28603548; PubMed Central PMCID: PMC5465311.
- 59: Unal VM, Ozdemir N, Karadag A, Oguzoglu S, Celik H. Primary Sacral Hydatid Cyst Causing Cutaneous Fistula. *J Coll Physicians Surg Pak*. 2017 May;27(5):311-312. doi: 2620. PubMed PMID: 28599696.
- 60: Senoglu M, Karadag A, Kinali B, Bozkurt B, Icke C, Halacoglu Savran D, Middlebrooks EH. C1 lateral mass screw insertion from the caudal-dorsal to the cranial-ventral direction as an alternate method for C1 fixation: A quantitative anatomical and morphometric evaluation. *J Clin Neurosci*. 2017 Aug;42:176-181. doi: 10.1016/j.jocn.2017.04.041. Epub 2017 May 15. PubMed PMID: 28522371.
- 61: Aslan A, İkinci A, Baş O, Sönmez OF, Kaya H, Odacı E. Long-term exposure to a continuous 900 MHz electromagnetic field disrupts cerebellar morphology in young adult male rats. *Biotech Histochem*. 2017;92(5):324-330. doi: 10.1080/10520295.2017.1310295. Epub 2017 May 16. PubMed PMID: 28506085.
- 62: Said HM, Safari R, Al-Kafaji G, Ernestus RI, Löhr M, Katzer A, Flentje M, Hagemann C. Time- and oxygen-dependent expression and regulation of NDRG1 in human brain cancer cells. *Oncol Rep*. 2017 Jun;37(6):3625-3634. doi: 10.3892/or.2017.5620. Epub 2017 May 3. PubMed PMID: 28498432.
- 63: Kalemci O, Aydin HE, Kizmazoglu C, Kaya I, Yilmaz H, Arda NM. Effects of Quercetin and Mannitol on Erythropoietin Levels in Rats Following Acute Severe Traumatic Brain Injury. *J Korean Neurosurg Soc*. 2017 May;60(3):355-361. doi: 10.3340/jkns.2016.0505.015. Epub 2017 May 1. PubMed PMID: 28490163; PubMed Central PMCID: PMC5426445.
- 64: Senoglu M, Karadag A, Kinali B, Bozkurt B, Middlebrooks EH, Grande AW. Cortical Bone Trajectory Screw for Lumbar Fixation: A Quantitative Anatomic and Morphometric Evaluation. *World Neurosurg*. 2017 Jul;103:694-701. doi: 10.1016/j.wneu.2017.03.137. Epub 2017 May 3. PubMed PMID: 28478246.
- 65: Atci IB, Yilmaz H, Kocaman U, Samanci MY. An evaluation of internet use by neurosurgery patients prior to lumbar disc surgery and of information available on internet. *Clin Neurol Neurosurg*. 2017 Jul;158:56-59. doi: 10.1016/j.clineuro.2017.04.019. Epub 2017 Apr 25. PubMed PMID: 28460344.

- 66: Yesilaras M, Kilic TY, Yesilaras S, Atilla OD, Oncel D, Çamlar M. The diagnostic and prognostic value of the optic nerve sheath diameter on CT for diagnosis spontaneous subarachnoid hemorrhage. *Am J Emerg Med.* 2017 Oct;35(10):1408-1413. doi: 10.1016/j.ajem.2017.04.022. Epub 2017 Apr 14. PubMed PMID: 28431869.
- 67: Zengin Ç, Tahta M, Güntürk Ö, Aslan C, Şener U, Şener M. Results of endoscopically-assisted cubital tunnel release without using any specific instrument. *Acta Orthop Traumatol Turc.* 2017 Mar;51(2):138-141. doi: 10.1016/j.aott.2017.02.012. Epub 2017 Mar 3. PubMed PMID: 28262309; PubMed Central PMCID: PMC6197398.
- 68: Cakir E, Kucuk U, Ersen A, Pala EE, Senoglu M, Binatli AO, Yildirim Z. Intraoperative squash cytology and histology of giant cell ependymoma: A diagnostic dilemma. *J Cytol.* 2017 Jan-Mar;34(1):63-65. doi: 10.4103/0970-9371.197625. PubMed PMID: 28182061; PubMed Central PMCID: PMC5259938.
- 69: Zileli M. Surgery for Primary Spine Tumors: How Radical Must We Operate? *World Neurosurg.* 2017 Apr;100:688-689. doi: 10.1016/j.wneu.2017.01.090. Epub 2017 Feb 1. PubMed PMID: 28161390.
- 70: Ozer AF, Suzer T, Can H, Falsafi M, Aydin M, Sasani M, Oktenoglu T. Anatomic Assessment of Variations in Kambin's Triangle: A Surgical and Cadaver Study. *World Neurosurg.* 2017 Apr;100:498-503. doi: 10.1016/j.wneu.2017.01.057. Epub 2017 Jan 26. PubMed PMID: 28132923.
- 71: Kaptan H, Kulaksızoğlu H, Kasımcıan Ö, Seçkin B. The Association between Urinary Incontinence and Low Back Pain and Radiculopathy in Women. *Open Access Maced J Med Sci.* 2016 Dec 15;4(4):665-669. doi: 10.3889/oamjms.2016.129. Epub 2016 Nov 30. PubMed PMID: 28028410; PubMed Central PMCID: PMC5175518.
- 72: Bolat N, Kadak T, Eliacik K, Sargin E, Incekas S, Gunes H. Maternal and paternal personality profiles of adolescent suicide attempters. *Psychiatry Res.* 2017 Feb;248:77-82. doi: 10.1016/j.psychres.2016.12.017. Epub 2016 Dec 18. PubMed PMID: 28024181.
- 73: Baykal M, Gökmən N, Doğan A, Erbayraktar S, Yılmaz O, Ocmen E, Erdost HA, Arkan A. The effects of intra-cerebroventricular administered rocuronium on the central nervous system of rats and determination of its epileptic seizure-inducing dose. *Braz J Anesthesiol.* 2017 Jan - Feb;67(1):1-5. doi: 10.1016/j.bjane.2015.02.010. Epub 2016 Jun 19. PubMed PMID: 28017160.
- 74: Erbayraktar Z, Alural B, Erbayraktar RS, Erkan EP. Cell division cycle 7-kinase inhibitor PHA-767491 hydrochloride suppresses glioblastoma growth and invasiveness. *Cancer Cell Int.* 2016 Nov 18;16:88. doi: 10.1186/s12935-016-0364-8. eCollection 2016. PubMed PMID: 27891063; PubMed Central PMCID: PMC5116134.
- 75: Ozdemir N, Ozdemir SA, Ozer EA. Management of the giant occipital encephaloceles in the neonates. *Early Hum Dev.* 2016 Dec;103:229-234. doi: 10.1016/j.earlhumdev.2016.10.006. Epub 2016 Nov 10. PubMed PMID: 27838548.
- 76: Khabazi A, Maralani M, Andalib S, Sakhinia E. A novel TNFRSF1A gene mutation in a patient with tumor necrosis factor receptor-associated periodic syndrome. *Hematol Oncol Stem Cell Ther.* 2018 Sep;11(3):175-177. doi: 10.1016/j.hemonc.2016.09.001. Epub 2016 Oct 19. PubMed PMID: 27793577.
- 77: Güvençer M, Naderi S, Men S, Sayhan S, Tetik S. Morphometric evaluation of the uncinate process and its importance in surgical approaches to the cervical spine: a cadaveric study. *Singapore Med J.* 2016 Oct;57(10):570-577. doi: 10.11622/smedj.2015193. Epub 2015 Dec 14. PubMed PMID: 26778467; PubMed Central PMCID: PMC5075958.

- 78: Kizmazoglu C, Lee JH, Sade B. Dominant Occipital Sinus Complicating Surgery of a Fourth Ventricular Mass. *World Neurosurg.* 2017 Jan;97:753.e17-753.e19. doi: 10.1016/j.wneu.2016.10.048. Epub 2016 Oct 15. PubMed PMID: 27756677.
- 79: Georgakis MK, Karalexi MA, Kalogirou EI, Ryzhov A, Zborovskaya A, Dimitrova N, Eser S, Antunes L, Sekerija M, Zagar T, Bastos J, Agius D, Florea M, Coza D, Bouka E, Bourgioti C, Dana H, Hatzipantelis E, Moschovi M, Papadopoulos S, Sfakianos G, Papakonstantinou E, Polychronopoulou S, Sgouros S, Stefanaki K, Stiakaki E, Strantzia K, Zountzas B, Poutsidis A, Patsouris E, Petridou ET. Incidence, time trends and survival patterns of childhood pilocytic astrocytomas in Southern-Eastern Europe and SEER, US. *J Neurooncol.* 2017 Jan;131(1):163-175. doi: 10.1007/s11060-016-2284-9. Epub 2016 Oct 14. PubMed PMID: 27743145.
- 80: Serra C, Türe U, Krayenbühl N, Şengül G, Yaşargil DC, Yaşargil MG. Topographic Classification of the Thalamus Surfaces Related to Microneurosurgery: A White Matter Fiber Microdissection Study. *World Neurosurg.* 2017 Jan;97:438-452. doi: 10.1016/j.wneu.2016.09.101. Epub 2016 Oct 7. PubMed PMID: 27725299.
- 81: Özkara Ç, Taşkıran E, Çarpraz İY, Bilir E, Demir AB, Bora İ, Aydoğdu İ, Delil Ş, Chassoux F. Ictal kissing: Electroclinical features of an unusual ictal phenomenon. *Seizure.* 2016 Nov;42:44-48. doi: 10.1016/j.seizure.2016.09.013. Epub 2016 Oct 1. PubMed PMID: 27721082.
- 82: Gode S, Biceroglu H, Turhal G, Erdogan U, Ates MS, Kaya I, Ozgiray E, Midilli R, Karci B. Double nasoseptal flap technique for endonasal pituitary surgery. *Eur Arch Otorhinolaryngol.* 2017 Feb;274(2):897-900. doi: 10.1007/s00405-016-4314-9. Epub 2016 Sep 28. PubMed PMID: 27683301.
- 83: Kocak ME, Sengul A, Ekici K, Olmezoglu A, Seseogullari O. Fractionated stereotactic radiosurgery for vestibular schwannomas using cyberknife: A single institution experience. *J Pak Med Assoc.* 2016 Sep;66(9):1089-1093. PubMed PMID: 27654726.
- 84: Sahin N, Mohan S, Maralani PJ, Duddukuri S, O'Rourke DM, Melhem ER, Wolf RL. Assignment Confidence in Localization of the Hand Motor Cortex: Comparison of Structural Imaging With Functional MRI. *AJR Am J Roentgenol.* 2016 Dec;207(6):1263-1270. Epub 2016 Sep 13. PubMed PMID: 27622286.
- 85: Bolat D, Degirmenci T, Gunlusoy B, Aydin E, Aydogdu O, Ceylan Y. A Novel Pain Alternative for Patients with Anorectal Pathologies: The Comparison of Transperineal Prostatic Blockage Technique with Periprostatic Nerve Blockage and Rectal Gel Technique in Initial Transrectal Ultrasound-Guided Prostate Biopsy - A Prospective, Randomized Trial. *Urol Int.* 2016;97(4):416-420. Epub 2016 Sep 6. PubMed PMID: 27595402.
- 86: Aydin E, Gok M, Esenkaya A, Cinar C, Oran I. Endovascular Management of Iatrogenic Vascular Injury in the Craniocervical Region. *Turk Neurosurg.* 2018;28(1):72-78. doi: 10.5137/1019-5149.JTN.18189-16.1. PubMed PMID: 27593845.
- 87: Yilmaz H, Ertürk AR, Karataş A, Atci İB, Yurt A. Posterior laminoforaminotomy in the treatment of lateralcervical herniated disc and foraminal stenosis. *Turk J Med Sci.* 2016 Feb 17;46(2):424-9. doi: 10.3906/sag-1412-61. PubMed PMID: 27511506.
- 88: Ata ES, Turgut M, Eraslan C, Dayanır YÖ. Comparison between dynamic susceptibility contrast magnetic resonance imaging and arterial spin labeling techniques in distinguishing malignant from benign brain tumors. *Eur J Radiol.* 2016 Sep;85(9):1545-53. doi: 10.1016/j.ejrad.2016.05.015. Epub 2016 Jun 6. PubMed PMID: 27501887.

- 89: Bursalı A, Akyoldas G, Guvenal AB, Yaman O. Lumbar Epidural Varix Mimicking Disc Herniation. *J Korean Neurosurg Soc.* 2016 Jul;59(4):410-3. doi: 10.3340/jkns.2016.59.4.410. Epub 2016 Jul 8. PubMed PMID: 27446525; PubMed Central PMCID: PMC4954892.
- 90: Kerimoğlu G, Hancı H, Baş O, Aslan A, Erol HS, Turgut A, Kaya H, Çankaya S, Sönmez OF, Odacı E. Pernicious effects of long-term, continuous 900-MHz electromagnetic field throughout adolescence on hippocampus morphology, biochemistry and pyramidal neuron numbers in 60-day-old Sprague Dawley male rats. *J Chem Neuroanat.* 2016 Nov;77:169-175. doi: 10.1016/j.jchemneu.2016.07.004. Epub 2016 Jul 16. PubMed PMID: 27430379.
- 91: Kocanlı O, Komur B, Duymuş TM, Guclu B, Yılmaz B, Sesli E. Ten-year follow-up results of posterior instrumentation without fusion for traumatic thoracic and lumbar spine fractures. *J Orthop.* 2016 Jul 2;13(4):301-5. doi: 10.1016/j.jor.2016.06.021. eCollection 2016 Dec. PubMed PMID: 27408509; PubMed Central PMCID: PMC4932914.
- 92: Üşar P, Kar AA, Çitak G, Maral J, Canlı Ş. Breakage of an Epidural Catheter Inserted for Labor Analgesia. *Turk J Anaesthesiol Reanim.* 2015 Aug;43(4):282-4. doi: 10.5152/TJAR.2015.48902. Epub 2015 Feb 16. PubMed PMID: 27366512; PubMed Central PMCID: PMC4917143.
- 93: Bayındır S, Gökmən N, Erbayraktar S, Küçükgüçlü S, Yılmaz O, Şahin Ö, Özmen E, Erdost HA, Sağıroğlu E. Cardioprotective Effects of Remifentanil in a Sympathetic Hyperactivity Model in Rabbits. *Turk J Anaesthesiol Reanim.* 2015 Aug;43(4):225-31. doi: 10.5152/TJAR.2015.88319. Epub 2015 Mar 3. PubMed PMID: 27366503; PubMed Central PMCID: PMC4917134.
- 94: Ünlüer EE, Karagöz A, Ünlüer S, Oyar O, Özgürbüz U. Ultrasound-guided ulnar nerve block for boxer fractures. *Am J Emerg Med.* 2016 Aug;34(8):1726-7. doi: 10.1016/j.ajem.2016.06.045. Epub 2016 Jun 15. PubMed PMID: 27342969.
- 95: Ünlüer EE, Karagöz A, Ünlüer S, Koşargelir M, Kızılıkaya M, Alimoğlu O, Akoğlu H, Aslan C. Ultrasound-guided supracondylar radial nerve block for Colles Fractures in the ED. *Am J Emerg Med.* 2016 Aug;34(8):1718-20. doi: 10.1016/j.ajem.2016.06.007. Epub 2016 Jun 8. PubMed PMID: 27342965.
- 96: Tetraeult L, Kopjar B, Nouri A, Arnold P, Barbagallo G, Bartels R, Qiang Z, Singh A, Zileli M, Vaccaro A, Fehlings MG. The modified Japanese Orthopaedic Association scale: establishing criteria for mild, moderate and severe impairment in patients with degenerative cervical myelopathy. *Eur Spine J.* 2017 Jan;26(1):78-84. doi: 10.1007/s00586-016-4660-8. Epub 2016 Jun 24. PubMed PMID: 27342612.
- 97: Ozgiray E, Perumal K, Cinar C, Caliskan KE, Ertan Y, Yurtseven T, Oktar N, Ovul I, Oner K. Management of Calvarial Tumors: A Retrospective Analysis and Literature Review. *Turk Neurosurg.* 2016;26(5):690-8. doi: 10.5137/1019-5149.JTN.12537-15.0. Review. PubMed PMID: 27337230.
- 98: Oktay Y, Ülgen E, Can Ö, Akyerli CB, Yüksel Ş, Erdemgil Y, Durası IM, Henegariu Ol, Nanni EP, Selevsek N, Grossmann J, Erson-Omay EZ, Bai H, Gupta M, Lee W, Turcan Ş, Özpinar A, Huse JT, Sav MA, Flanagan A, Günel M, Sezerman OU, Yakıcıer MC, Pamir MN, Özduuman K. IDH-mutant glioma specific association of rs55705857 located at 8q24.21 involves MYC deregulation. *Sci Rep.* 2016 Jun 10;6:27569. doi: 10.1038/srep27569. PubMed PMID: 27282637; PubMed Central PMCID: PMC4901315.
- 99: Ömür D, Oğuzalp H, Kiraz HA, Ekin S, Alan C, Ersay AR, Hancı V. The analgesic efficacy of ultrasound-guided transversus abdominis plane block on postoperative pain and morphine consumption in varicocelectomy. *Saudi Med J.* 2016 Jun;37(6):648-55. doi: 10.15537/Smj.2016.6.14332. PubMed PMID: 27279511; PubMed Central PMCID: PMC4931646.

- 100: Yilmaz S, Turhan T, Ceylaner S, Gökben S, Tekgul H, Serdaroglu G. Excellent response to deep brain stimulation in a young girl with GNAO1-related progressive choreoathetosis. *Childs Nerv Syst.* 2016 Sep;32(9):1567-8. doi: 10.1007/s00381-016-3139-6. Epub 2016 Jun 9. Review. PubMed PMID: 27278281.
- 101: Guvenc G, Kizmazoglu C, Pinar E, Imre A, Kaya I, Bezircioglu H, Yuceer N. Outcomes and Complications of Endoscopic Versus Microscopic Transsphenoidal Surgery in pituitary neuroendocrine tumor. *J Craniofac Surg.* 2016 Jun;27(4):1015-20. doi: 10.1097/SCS.0000000000002684. PubMed PMID: 27213744.
- 102: Soltani M, Nemati M, Maralani M, Estiar MA, Andalib S, Fardiazar Z, Sakhinia E. Cell-free fetal DNA in amniotic fluid supernatant for prenatal diagnosis. *Cell Mol Biol (Noisy-le-grand).* 2016 Apr 30;62(4):14-7. PubMed PMID: 27188728.
- 103: Cagimni P, Govsa F, Ozer MA, Kazak Z. Computerized analysis of the greater palatine foramen to gain the palatine neurovascular bundle during palatal surgery. *Surg Radiol Anat.* 2017 Feb;39(2):177-184. doi: 10.1007/s00276-016-1691-0. Epub 2016 May 13. PubMed PMID: 27177906.
- 104: Yilmaz MB, Genc A, Egemen E, Yilmaz S, Tekiner A. Pericallosal Lipomas: A Series of 10 Cases with Clinical and Radiological Features. *Turk Neurosurg.* 2016;26(3):364-8. doi: 10.5137/1019-5149.JTN.13008-14.0. PubMed PMID: 27161462.
- 105: Özkan HS, Karataş Silistreli Ö, Ergür B, İrkören S. Repairing peripheral nerve defects by vein grafts filled with adipose tissue derived stromal vascular fraction: an experimental study in rats. *Ulus Travma Acil Cerrahi Derg.* 2016 Jan;22(1):7-11. doi: 10.5505/tjtes.2015.12612. PubMed PMID: 27135071.
- 106: Uyanıkgil Y, Turgut M, Baka M. Effects of Melatonin on the Cerebellum of Infant Rat Following Kaolin-Induced Hydrocephalus: a Histochemical and Immunohistochemical Study. *Cerebellum.* 2017 Feb;16(1):142-150. doi: 10.1007/s12311-016-0778-9. PubMed PMID: 27113349.
- 107: Balci A, Kalemci O, Kaya FG, Akyoldas G, Yucesoy K, Ozaksoy D. Early and long-term changes in adjacent vertebral body bone mineral density determined by quantitative computed tomography after posterolateral fusion with transpedicular screw fixation. *Clin Neurol Neurosurg.* 2016 Jun;145:84-8. doi: 10.1016/j.clineuro.2016.04.014. Epub 2016 Apr 19. PubMed PMID: 27111840.
- 108: Ozdinc S, Unlu E, Karakaya Z, Turamanlar O, Dogan N, Isler Y, Gonul Y, Boyaci MG. Prognostic value of perihematomal edema area at the initial ED presentation in patients with intracranial hematoma. *Am J Emerg Med.* 2016 Jul;34(7):1241-6. doi: 10.1016/j.ajem.2016.03.048. Epub 2016 Mar 21. PubMed PMID: 27085454.
- 109: Çalıkoğlu Ç, Akgül MH, Akgül O, Karataş A. Effects of decompressive craniectomy, hypertonic saline solution and mannitol on an experimental model of cerebral ischemia. *Ulus Travma Acil Cerrahi Derg.* 2015 Dec;21(6):425-31. doi: 10.5505/tjtes.2015.45077. PubMed PMID: 27054631.
- 110: Kahraman T, Ozcan Kahraman B, Salik Sengul Y, Kalemci O. Assessment of sit-to-stand movement in nonspecific low back pain: a comparison study for psychometric properties of field-based and laboratory-based methods. *Int J Rehabil Res.* 2016 Jun;39(2):165-70. doi: 10.1097/MRR.000000000000164. PubMed PMID: 27031182.
- 111: La Piana R, Cayami FK, Tran LT, Guerrero K, van Spaendonk R, Öunap K, Pajusalo S, Haack T, Wassmer E, Timmann D, Mierzewska H, Poll-Thé BT, Patel C, Cox H, Atik T, Onay H, Ozkınay F, Vanderver A, van der Knaap MS, Wolf NI, Bernard G. Diffuse hypomyelination is not obligate for

POLR3-related disorders. *Neurology*. 2016 Apr 26;86(17):1622-6. doi: 10.1212/WNL.0000000000002612. Epub 2016 Mar 30. PubMed PMID: 27029625; PubMed Central PMCID: PMC4844237.

112: Gazi Boyaci M, Tunay K, Rakip U, Karademir M, Karavelioglu E. Ankylosing spondylitis: A cause of death after minor trauma. *Joint Bone Spine*. 2016 Jul;83(4):456. doi: 10.1016/j.jbspin.2015.09.012. Epub 2016 Mar 15. PubMed PMID: 26992950.

113: Nagoshi N, Tetreault LA, Nakashima H, Nouri A, Arnold P, Zileli M, Tan G, Kopjar B, Fehlings MG. Do Caucasians and East Asians have Different Outcomes Following Surgery for the Treatment of Degenerative Cervical Myelopathy?: Results From the Prospective Multicenter AOSpine International Study. *Spine (Phila Pa 1976)*. 2016 Sep 15;41(18):1428-35. doi: 10.1097/BRS.0000000000001555. PubMed PMID: 26974832.

114: Yurt A, Seçer M, Aydin M, Akçay E, Ertürk AR, Akkol İ, Yılmaz H, Palaz MN. Surgical management of Juxtafacet cysts in the lumbar spine. *Int J Surg*. 2016 May;29:9-11. doi: 10.1016/j.ijsu.2016.03.003. Epub 2016 Mar 10. PubMed PMID: 26971829.

115: Bulut T, Akgün U, Çitlak A, Aslan C, Şener U, Şener M. Prognostic factors in sensory recovery after digital nerve repair. *Acta Orthop Traumatol Turc*. 2016;50(2):157-61. doi: 10.3944/AOTT.2015.15.0140. PubMed PMID: 26969950.

116: Aydin S, Kuloglu T, Ozercan MR, Albayrak S, Aydin S, Bakal U, Yilmaz M, Kalayci M, Yardim M, Sarac M, Kazez A, Kocdor H, Kanat B, Ozercan IH, Gonen M, Bilgen M, Balgetir F. Irisin immunohistochemistry in gastrointestinal system cancers. *Biotech Histochem*. 2016;91(4):242-50. doi: 10.3109/10520295.2015.1136988. Epub 2016 Mar 10. PubMed PMID: 26963139.

117: Karatas A, Gelal F, Gurkan G, Feran H. Growing Hemorrhagic Choroidal Fissure Cyst. *J Korean Neurosurg Soc*. 2016 Mar;59(2):168-71. doi: 10.3340/jkns.2016.59.2.168. Epub 2016 Feb 29. PubMed PMID: 26962426; PubMed Central PMCID: PMC4783486.

118: Yilmaz S, Avcu G, Beyazal M, Arslan M. A rare cause of seizures: brucellar brain abscess. *Braz J Infect Dis*. 2016 May-Jun;20(3):310-1. doi: 10.1016/j.bjid.2015.12.010. Epub 2016 Mar 2. PubMed PMID: 26945105.

119: Kizmazoglu C, Aydin HE, Sevin IE, Kalemci O, Yüceer N, Atasoy MA. Neuroprotective Effect of Resveratrol on Acute Brain Ischemia Reperfusion Injury by Measuring Annexin V, p53, Bcl-2 Levels in Rats. *J Korean Neurosurg Soc*. 2015 Dec;58(6):508-12. doi: 10.3340/jkns.2015.58.6.508. Epub 2015 Dec 31. PubMed PMID: 26819684; PubMed Central PMCID: PMC4728087.

120: Klionsky DJ, Abdelmohsen K, Abe A, Abedin MJ, Abeliovich H, Acevedo Arozena A, Adachi H, Adams CM, Adams PD, Adeli K, Adhiketty PJ, Adler SG, Agam G, Agarwal R, Aghi MK, Agnello M, Agostinis P, Aguilar PV, Aguirre-Ghiso J, Airoldi EM, Ait-Si-Ali S, Akematsu T, Akporiaye ET, Al-Rubeai M, Albaiceta GM, Albanese C, Albani D, Albert ML, Aldudo J, Algül H, Alirezaei M, Alloza I, Almasan A, Almonte-Beceril M, Alnemri ES, Alonso C, Altan-Bonnet N, Altieri DC, Alvarez S, Alvarez-Erviti L, Alves S, Amadoro G, Amano A, Amantini C, Ambrosio S, Amelio I, Amer AO, Amessou M, Amon A, An Z, Anania FA, Andersen SU, Andley UP, Andreadi CK, Andrieu-Abadie N, Anel A, Ann DK, Anoopkumar-Dukie S, Antonioli M, Aoki H, Apostolova N, Aquila S, Aquilano K, Araki K, Arama E, Aranda A, Araya J, Arcaro A, Arias E, Arimoto H, Ariosa AR, Armstrong JL, Arnould T, Arsov I, Asanuma K, Askanas V, Asselin E, Atarashi R, Atherton SS, Atkin JD, Attardi LD, Auburger P, Auburger G, Aurelian L, Autelli R, Avagliano L, Avantaggiati ML, Avrahami L, Awale S, Azad N, Bachetti T, Backer JM, Bae DH, Bae JS, Bae ON, Bae SH, Baehrecke EH, Baek SH, Baghdiguian S, Bagniewska-Zadworna A, Bai H, Bai J, Bai

XY, Bailly Y, Balaji KN, Balduini W, Ballabio A, Balzan R, Banerjee R, Bánhegyi G, Bao H, Barbeau B, Barrachina MD, Barreiro E, Bartel B, Bartolomé A, Bassham DC, Bassi MT, Bast RC Jr, Basu A, Batista MT, Batoko H, Battino M, Bauckman K, Baumgartner BL, Bayer KU, Beale R, Beaulieu JF, Beck GR Jr, Becker C, Beckham JD, Bédard PA, Bednarski PJ, Begley TJ, Behl C, Behrends C, Behrens GM, Behrns KE, Bejarano E, Belaid A, Belleudi F, Bénard G, Berchem G, Bergamaschi D, Bergami M, Berkhout B, Berliocchi L, Bernard A, Bernard M, Bernassola F, Bertolotti A, Bess AS, Besteiro S, Bettuzzi S, Bhalla S, Bhattacharyya S, Bhutia SK, Biagusch C, Bianchi MW, Biard-Piechaczyk M, Billes V, Bincoletto C, Bingol B, Bird SW, Bitoun M, Bjedov I, Blackstone C, Blanc L, Blanco GA, Blomhoff HK, Boada-Romero E, Böckler S, Boes M, Boesze-Battaglia K, Boise LH, Bolino A, Boman A, Bonaldo P, Bordi M, Bosch J, Botana LM, Botti J, Bou G, Bouché M, Bouchebareilh M, Boucher MJ, Boulton ME, Bouret SG, Boya P, Boyer-Guittaut M, Bozhkov PV, Brady N, Braga VM, Brancolini C, Braus GH, Bravo-San Pedro JM, Brennan LA, Bresnick EH, Brest P, Bridges D, Bringer MA, Brini M, Brito GC, Brodin B, Brookes PS, Brown EJ, Brown K, Broxmeyer HE, Bruhat A, Brum PC, Brumell JH, Brunetti-Pierri N, Bryson-Richardson RJ, Buch S, Buchan AM, Budak H, Bulavin DV, Bultman SJ, Bultynck G, Bumbasirevic V, Burelle Y, Burke RE, Burmeister M, Bütkofer P, Caberlotto L, Cadwell K, Cahova M, Cai D, Cai J, Cai Q, Calatayud S, Camougrand N, Campanella M, Campbell GR, Campbell M, Campello S, Candau R, Caniggia I, Cantoni L, Cao L, Caplan AB, Caraglia M, Cardinali C, Cardoso SM, Carew JS, Carleton LA, Carlin CR, Carloni S, Carlsson SR, Carmona-Gutierrez D, Carneiro LA, Carnevali O, Carra S, Carrier A, Carroll B, Casas C, Casas J, Cassinelli G, Castets P, Castro-Obregon S, Cavallini G, Ceccherini I, Cecconi F, Cederbaum AI, Ceña V, Cenci S, Cerella C, Cervia D, Cetrullo S, Chaachouay H, Chae HJ, Chagin AS, Chai CY, Chakrabarti G, Chamilos G, Chan EY, Chan MT, Chandra D, Chandra P, Chang CP, Chang RC, Chang TY, Chatham JC, Chatterjee S, Chauhan S, Che Y, Cheetham ME, Cheluvappa R, Chen CJ, Chen G, Chen GC, Chen G, Chen H, Chen JW, Chen JK, Chen M, Chen M, Chen P, Chen Q, Chen Q, Chen SD, Chen S, Chen SS, Chen W, Chen WJ, Chen WQ, Chen W, Chen X, Chen YH, Chen YG, Chen Y, Chen Y, Chen Y, Chen YJ, Chen YQ, Chen Y, Chen Z, Chen Z, Cheng A, Cheng CH, Cheng H, Cheong H, Cherry S, Chesney J, Cheung CH, Chevet E, Chi HC, Chi SG, Chiacchiera F, Chiang HL, Chiarelli R, Chiariello M, Chieppa M, Chin LS, Chiong M, Chiu GN, Cho DH, Cho SG, Cho WC, Cho YY, Cho YS, Choi AM, Choi EJ, Choi EK, Choi J, Choi ME, Choi SI, Chou TF, Chouaib S, Choubey D, Choubey V, Chow KC, Chowdhury K, Chu CT, Chuang TH, Chun T, Chung H, Chung T, Chung YL, Chwae YJ, Cianfanelli V, Ciarcia R, Ciechomska IA, Ciriolo MR, Cirone M, Claerhout S, Clague MJ, Clària J, Clarke PG, Clarke R, Clementi E, Cleyrat C, Cnop M, Coccia EM, Cocco T, Codogno P, Coers J, Cohen EE, Coleccchia D, Coletto L, Coll NS, Colucci-Guyon E, Comincini S, Condello M, Cook KL, Coombs GH, Cooper CD, Cooper JM, Coppens I, Corasaniti MT, Corazzari M, Corbalan R, Corcelle-Termeau E, Cordero MD, Corral-Ramos C, Corti O, Cossarizza A, Costelli P, Costes S, Cotman SL, Coto-Montes A, Cottet S, Couve E, Covey LR, Cowart LA, Cox JS, Coxon FP, Coyne CB, Cragg MS, Craven RJ, Crepaldi T, Crespo JL, Criollo A, Crippa V, Cruz MT, Cuervo AM, Cuevza JM, Cui T, Cutillas PR, Czaja MJ, Czyzyk-Krzeska MF, Dagda RK, Dahmen U, Dai C, Dai W, Dai Y, Dalby KN, Dalla Valle L, Dalmasso G, D'Amelio M, Damme M, Darfeuille-Michaud A, Dargemont C, Darley-Usmar VM, Dasarathy S, Dasgupta B, Dash S, Dass CR, Davey HM, Davids LM, Dávila D, Davis RJ, Dawson TM, Dawson VL, Daza P, de Belleroche J, de Figueiredo P, de Figueiredo RC, de la Fuente J, De Martino L, De Matteis A, De Meyer GR, De Milito A, De Santi M, de Souza W, De Tata V, De Zio D, Debnath J, Dechant R, Decuypere JP, Deegan S, Dehay B, Del Bello B, Del Re DP, Delage-Mourroux R, Delbridge LM, Deldicque L, Delorme-Axford E, Deng Y, Dengjel J, Denizot M, Dent P, Der CJ, Deretic V, Derrien B, Deutsch E, Devarenne TP, Devenish RJ, Di Bartolomeo S, Di Daniele N, Di Domenico F, Di Nardo A, Di Paola S, Di Pietro A, Di Renzo L, DiAntonio A, Díaz-Araya G, Díaz-Laviada I, Diaz-Meco MT, Diaz-Nido J, Dickey CA, Dickson RC, Diederich M, Digard P, Dikic I, Dinesh-Kumar SP, Ding C, Ding WX, Ding Z, Dini L, Distler JH, Diwan A, Djavaheri-Mergny M, Dmytruk K, Dobson RC, Doetsch V, Dokladny K, Dokudovskaya S, Donadelli M, Dong XC, Dong X, Dong Z, Donohue TM Jr, Doran KS, D'Orazi G, Dorn GW 2nd, Dosenko V, Dridi S, Drucker L, Du J, Du LL, Du L, du Toit A, Dua P, Duan L, Duann P, Dubey VK, Duchen MR, Duchosal MA, Duez H, Dugail I, Dumit VI, Duncan MC, Dunlop EA, Dunn WA Jr, Dupont N, Dupuis L, Durán RV, Durcan TM, Duvezin-Caubet S, Duvvuri U, Eapen V, Ebrahimi-Fakhari D, Echard A, Eckhart L, Edelstein CL, Edinger AL, Eichinger L,

Eisenberg T, Eisenberg-Lerner A, Eissa NT, El-Deiry WS, El-Khoury V, Elazar Z, Eldar-Finkelman H, Elliott CJ, Emanuele E, Emmenegger U, Engedal N, Engelbrecht AM, Engelender S, Enserink JM, Erdmann R, Erenpreisa J, Eri R, Eriksen JL, Erman A, Escalante R, Eskelinen EL, Espert L, Esteban-Martínez L, Evans TJ, Fabri M, Fabrias G, Fabrizi C, Facchiano A, Færgeman NJ, Faggioni A, Fairlie WD, Fan C, Fan D, Fan J, Fang S, Fanto M, Fanzani A, Farkas T, Faure M, Favier FB, Fearnhead H, Federici M, Fei E, Felizardo TC, Feng H, Feng Y, Feng Y, Ferguson TA, Fernández ÁF, Fernandez-Barrena MG, Fernandez-Checa JC, Fernández-López A, Fernandez-Zapico ME, Feron O, Ferraro E, Ferreira-Halder CV, Fesus L, Feuer R, Fiesel FC, Filippi-Chiela EC, Filomeni G, Fimia GM, Fingert JH, Finkbeiner S, Finkel T, Fiorito F, Fisher PB, Flajolet M, Flamigni F, Florey O, Florio S, Floto RA, Folini M, Follo C, Fon EA, Fornai F, Fortunato F, Fraldi A, Franco R, Francois A, François A, Frankel LB, Fraser ID, Frey N, Freyssenet DG, Frezza C, Friedman SL, Frigo DE, Fu D, Fuentes JM, Fueyo J, Fujitani Y, Fujiwara Y, Fujiya M, Fukuda M, Fulda S, Fusco C, Gabryel B, Gaestel M, Gailly P, Gajewska M, Galadari S, Galili G, Galindo I, Galindo MF, Galliciotti G, Galluzzi L, Galluzzi L, Galy V, Gammoh N, Gandy S, Ganesan AK, Ganesan S, Ganley IG, Gannagé M, Gao FB, Gao F, Gao JX, García Nannig L, García Véscovi E, Garcia-Macía M, Garcia-Ruiz C, Garg AD, Garg PK, Gargini R, Gassen NC, Gatica D, Gatti E, Gavard J, Gavathiotis E, Ge L, Ge P, Ge S, Gean PW, Gelmetti V, Genazzani AA, Geng J, Genschik P, Gerner L, Gestwicki JE, Gewirtz DA, Ghavami S, Ghigo E, Ghosh D, Giammarioli AM, Giampieri F, Giampietri C, Giatromanolaki A, Gibbings DJ, Gibellini L, Gibson SB, Ginet V, Giordano A, Giorgini F, Giovannetti E, Girardin SE, Gispert S, Giuliano S, Gladson CL, Glavic A, Gleave M, Godefroy N, Gogal RM Jr, Gokulan K, Goldman GH, Goletti D, Goligorsky MS, Gomes AV, Gomes LC, Gomez H, Gomez-Manzano C, Gómez-Sánchez R, Gonçalves DA, Goncu E, Gong Q, Gongora C, Gonzalez CB, Gonzalez-Alegre P, Gonzalez-Cabo P, González-Polo RA, Goping IS, Gorbea C, Gorbunov NV, Goring DR, Gorman AM, Gorski SM, Goruppi S, Goto-Yamada S, Gotor C, Gottlieb RA, Gozes I, Gozuacik D, Graba Y, Graef M, Granato GE, Grant GD, Grant S, Gravina GL, Green DR, Greenhough A, Greenwood MT, Grimaldi B, Gros F, Grose C, Groulx JF, Gruber F, Grumati P, Grune T, Guan JL, Guan KL, Guerra B, Guillen C, Gulshan K, Gunst J, Guo C, Guo L, Guo M, Guo W, Guo XG, Gust AA, Gustafsson ÅB, Gutierrez E, Gutierrez MG, Gwak HS, Haas A, Haber JE, Hadano S, Hagedorn M, Hahn DR, Halayko AJ, Hamacher-Brady A, Hamada K, Hamai A, Hamann A, Hamasaki M, Hamer I, Hamid Q, Hammond EM, Han F, Han W, Handa JT, Hanover JA, Hansen M, Harada M, Harhaji-Trajkovic L, Harper JW, Harrath AH, Harris AL, Harris J, Hasler U, Hasselblatt P, Hasui K, Hawley RG, Hawley TS, He C, He CY, He F, He G, He RR, He XH, He YY, Heath JK, Hébert MJ, Heinzen RA, Helgason GV, Hensel M, Henske EP, Her C, Herman PK, Hernández A, Hernandez C, Hernández-Tiedra S, Hetz C, Hiesinger PR, Higaki K, Hilfiker S, Hill BG, Hill JA, Hill WD, Hino K, Hofius D, Hofman P, Höglinder GU, Höfeld J, Holz MK, Hong Y, Hood DA, Hoozemans JJ, Hoppe T, Hsu C, Hsu CY, Hsu LC, Hu D, Hu G, Hu HM, Hu H, Hu MC, Hu YC, Hu ZW, Hua F, Hua Y, Huang C, Huang HL, Huang KH, Huang KY, Huang S, Huang S, Huang WP, Huang YR, Huang Y, Huang Y, Huber TB, Huebbe P, Huh WK, Hulmi JJ, Hur GM, Hurley JH, Husak Z, Hussain SN, Hussain S, Hwang JJ, Hwang S, Hwang TI, Ichihara A, Imai Y, Imbriano C, Inomata M, Into T, Iovane V, Iovanna JL, Iozzo RV, Ip NY, Irazoqui JE, Iribarren P, Isaka Y, Isakovic AJ, Ischiropoulos H, Isenberg JS, Ishaq M, Ishida H, Ishii I, Ishmael JE, Isidoro C, Isobe K, Isono E, Issazadeh-Navikas S, Itahana K, Itakura E, Ivanov AI, Iyer AK, Izquierdo JM, Izumi Y, Izzo V, Jäättelä M, Jaber N, Jackson DJ, Jackson WT, Jacob TG, Jacques TS, Jagannath C, Jain A, Jana NR, Jang BK, Jani A, Janji B, Jannig PR, Jansson PJ, Jean S, Jendrach M, Jeon JH, Jessen N, Jeung EB, Jia K, Jia L, Jiang H, Jiang H, Jiang L, Jiang T, Jiang X, Jiang X, Jiang X, Jiang Y, Jiang Y, Jiménez A, Jin C, Jin H, Jin L, Jin M, Jin S, Jinwal UK, Jo EK, Johansen T, Johnson DE, Johnson GV, Johnson JD, Jonasch E, Jones C, Joosten LA, Jordan J, Joseph AM, Joseph B, Joubert AM, Ju D, Ju J, Juan HF, Juenemann K, Juhász G, Jung HS, Jung JU, Jung YK, Jungbluth H, Justice MJ, Jutten B, Kaakoush NO, Kaarniranta K, Kaasik A, Kabuta T, Kaeffer B, Kågedal K, Kahana A, Kajimura S, Kakhlon O, Kalia M, Kalvakolanu DV, Kamada Y, Kambas K, Kaminskyy VO, Kampinga HH, Kandouz M, Kang C, Kang R, Kang TC, Kanki T, Kanneganti TD, Kanno H, Kanthasamy AG, Kantorow M, Kaparakis-Liaskos M, Kapuy O, Karantza V, Karim MR, Karmakar P, Kaser A, Kaushik S, Kawula T, Kaynar AM, Ke PY, Ke ZJ, Kehrl JH, Keller KE, Kemper JK, Kenworthy AK, Kepp O, Kern A, Kesari S, Kessel D, Ketteler R, Kettelhut Ido C, Khambu B, Khan MM, Khandelwal VK, Khare S, Kiang JG, Kiger AA, Kihara A, Kim AL,

Kim CH, Kim DR, Kim DH, Kim EK, Kim HY, Kim HR, Kim JS, Kim JH, Kim JC, Kim JH, Kim KW, Kim MD, Kim MM, Kim PK, Kim SW, Kim SY, Kim YS, Kim Y, Kimchi A, Kimmelman AC, Kimura T, King JS, Kirkegaard K, Kirkin V, Kirshenbaum LA, Kishi S, Kitajima Y, Kitamoto K, Kitaoka Y, Kitazato K, Kley RA, Klimecki WT, Klinkenberg M, Klucken J, Knævelsrud H, Knecht E, Knuppertz L, Ko JL, Kobayashi S, Koch JC, Koechlin-Ramonatxo C, Koenig U, Koh YH, Köhler K, Kohlwein SD, Koike M, Komatsu M, Kominami E, Kong D, Kong HJ, Konstantakou EG, Kopp BT, Korcsmaros T, Korhonen L, Korolchuk VI, Koshkina NV, Kou Y, Koukourakis MI, Koumenis C, Kovács AL, Kovács T, Kovacs WJ, Koya D, Kraft C, Krainc D, Kramer H, Kravic-Stevovic T, Krek W, Kretz-Remy C, Krick R, Krishnamurthy M, Kriston-Vizi J, Kroemer G, Kruer MC, Kruger R, Ktistakis NT, Kuchitsu K, Kuhn C, Kumar AP, Kumar A, Kumar A, Kumar A, Kumar D, Kumar D, Kumar R, Kumar S, Kundu M, Kung HJ, Kuno A, Kuo SH, Kuret J, Kurz T, Kwok T, Kwon TK, Kwon YT, Kyrmizi I, La Spada AR, Lafont F, Lahm T, Lakkaraju A, Lam T, Lamark T, Lancel S, Landowski TH, Lane DJ, Lane JD, Lanzi C, Lapaquette P, Lapierre LR, Laporte J, Laukkarinen J, Laurie GW, Lavandero S, Lavie L, LaVoie MJ, Law BY, Law HK, Law KB, Layfield R, Lazo PA, Le Cam L, Le Roch KG, Le Stunff H, Leardkamolkarn V, Lecuit M, Lee BH, Lee CH, Lee EF, Lee GM, Lee HJ, Lee H, Lee JK, Lee J, Lee JH, Lee JH, Lee M, Lee MS, Lee PJ, Lee SW, Lee SJ, Lee SJ, Lee SY, Lee SH, Lee SS, Lee SJ, Lee S, Lee YR, Lee YJ, Lee YH, Leeuwenburgh C, Lefort S, Legouis R, Lei J, Lei QY, Leib DA, Leibowitz G, Lekli I, Lemaire SD, Lemasters JJ, Lemberg MK, Lemoine A, Leng S, Lenz G, Lenzi P, Lerman LO, Lettieri Barbato D, Leu JI, Leung HY, Levine B, Lewis PA, Lezoualc'h F, Li C, Li F, Li FJ, Li J, Li K, Li L, Li M, Li M, Li Q, Li R, Li S, Li W, Li W, Li X, Li Y, Lian J, Liang C, Liang Q, Liao Y, Liberal J, Liberski PP, Lie P, Lieberman AP, Lim HJ, Lim KL, Lim K, Lima RT, Lin CS, Lin CF, Lin F, Lin F, Lin FC, Lin K, Lin KH, Lin PH, Lin T, Lin WW, Lin YS, Lin Y, Linden R, Lindholm D, Lindqvist LM, Lingor P, Linkermann A, Liotta LA, Lipinski MM, Lira VA, Lisanti MP, Liton PB, Liu B, Liu C, Liu CF, Liu F, Liu HJ, Liu J, Liu JJ, Liu JL, Liu K, Liu L, Liu L, Liu Q, Liu RY, Liu S, Liu S, Liu W, Liu XD, Liu X, Liu XH, Liu X, Liu X, Liu X, Liu Y, Liu Y, Liu Z, Liu Z, Liuzzi JP, Lizard G, Ljubicic M, Lodhi IJ, Logue SE, Lokeshwar BL, Long YC, Lonial S, Loos B, López-Otín C, López-Vicario C, Lorente M, Lorenzi PL, Lörincz P, Los M, Lotze MT, Lovat PE, Lu B, Lu B, Lu J, Lu Q, Lu SM, Lu S, Lu Y, Luciano F, Luckhart S, Lucocq JM, Ludovico P, Lugea A, Lukacs NW, Lum JJ, Lund AH, Luo H, Luo J, Luo S, Luparello C, Lyons T, Ma J, Ma Y, Ma Z, Machado J, Machado-Santelli GM, Macian F, MacIntosh GC, MacKeigan JP, Macleod KF, MacMicking JD, MacMillan-Crow LA, Madeo F, Madesh M, Madrigal-Matute J, Maeda A, Maeda T, Maegawa G, Maellaro E, Maes H, Magariños M, Maiese K, Maiti TK, Maiuri L, Maiuri MC, Maki CG, Malli R, Malorni W, Maloyan A, Mami-Chouaib F, Man N, Mancias JD, Mandelkow EM, Mandell MA, Manfredi AA, Manié SN, Manzoni C, Mao K, Mao Z, Mao ZW, Marambaud P, Marconi AM, Marelja Z, Marfe G, Margeta M, Margittai E, Mari M, Mariani FV, Marin C, Marinelli S, Mariño G, Markovic I, Marquez R, Martelli AM, Martens S, Martin KR, Martin SJ, Martin S, Martin-Acebes MA, Martín-Sanz P, Martinand-Mari C, Martinet W, Martinez J, Martinez-Lopez N, Martinez-Outschoorn U, Martínez-Velázquez M, Martinez-Vicente M, Martins WK, Mashima H, Mastrianni JA, Matarese G, Matarrese P, Mateo R, Matoba S, Matsumoto N, Matsushita T, Matsuura A, Matsuzawa T, Mattson MP, Matus S, Maugeri N, Mauvezin C, Mayer A, Maysinger D, Mazzolini GD, McBrayer MK, McCall K, McCormick C, McInerney GM, McIver SC, McKenna S, McMahon JJ, McNeish IA, Mechta-Grigoriou F, Medema JP, Medina DL, Megyeri K, Mehrpour M, Mehta JL, Mei Y, Meier UC, Meijer AJ, Meléndez A, Melino G, Melino S, de Melo EJ, Mena MA, Meneghini MD, Menendez JA, Menezes R, Meng L, Meng LH, Meng S, Menghini R, Menko AS, Menna-Barreto RF, Menon MB, Meraz-Ríos MA, Merla G, Merlini L, Merlot AM, Meryk A, Meschini S, Meyer JN, Mi MT, Miao CY, Micale L, Michaeli S, Michiels C, Migliaccio AR, Mihailidou AS, Mijaljica D, Mikoshiba K, Milan E, Miller-Fleming L, Mills GB, Mills IG, Minakaki G, Minassian BA, Ming XF, Minabayeva F, Minina EA, Mintern JD, Minucci S, Miranda-Vizuete A, Mitchell CH, Miyamoto S, Miyazawa K, Mizushima N, Mnich K, Mograbi B, Mohseni S, Moita LF, Molinari M, Molinari M, Möller AB, Mollereau B, Mollinedo F, Mongillo M, Monick MM, Montagnaro S, Montell C, Moore DJ, Moore MN, Mora-Rodriguez R, Moreira PI, Morel E, Morelli MB, Moreno S, Morgan MJ, Moris A, Moriyasu Y, Morrison JL, Morrison LA, Morselli E, Moscat J, Moseley PL, Mostowy S, Motori E, Mottet D, Mottram JC, Moussa CE, Mpakou VE, Mukhtar H, Mulcahy Levy JM, Muller S, Muñoz-Moreno R, Muñoz-Pinedo C, Münz C, Murphy ME, Murray JT, Murthy A, Mysorekar IU, Nabi IR, Nabissi M, Nader GA, Nagahara Y, Nagai Y, Nagata K, Nagelkerke A, Nagy P, Naidu SR, Nair S, Nakano H, Nakatogawa

H, Nanjundan M, Napolitano G, Naqvi NI, Nardacci R, Narendra DP, Narita M, Nascimbeni AC, Natarajan R, Navegantes LC, Nawrocki ST, Nazarko TY, Nazarko VY, Neill T, Neri LM, Netea MG, Netea-Maier RT, Neves BM, Ney PA, Nezis IP, Nguyen HT, Nguyen HP, Nicot AS, Nilsen H, Nilsson P, Nishimura M, Nishino I, Niso-Santano M, Niu H, Nixon RA, Njar VC, Noda T, Noegel AA, Nolte EM, Norberg E, Norga KK, Noureini SK, Notomi S, Notterpek L, Nowikovsky K, Nukina N, Nürnberg T, O'Donnell VB, O'Donovan T, O'Dwyer PJ, Oehme I, Oeste CL, Ogawa M, Ogretmen B, Ogura Y, Oh YJ, Ohmuraya M, Ohshima T, Ojha R, Okamoto K, Okazaki T, Oliver FJ, Ollinger K, Olsson S, Orban DP, Ordóñez P, Orhon I, Orosz L, O'Rourke EJ, Orozco H, Ortega AL, Ortona E, Osellame LD, Oshima J, Oshima S, Osiewacz HD, Otomo T, Otsu K, Ou JH, Outeiro TF, Ouyang DY, Ouyang H, Overholtzer M, Ozbul MA, Ozdinler PH, Ozpolat B, Pacelli C, Paganetti P, Page G, Pages G, Pagnini U, Pajak B, Pak SC, Pakos-Zebrucka K, Pakpour N, Palková Z, Palladino F, Pallauf K, Pallet N, Palmieri M, Paludan SR, Palumbo C, Palumbo S, Pampliega O, Pan H, Pan W, Panaretakis T, Pandey A, Pantazopoulou A, Papackova Z, Papademetrio DL, Papassideri I, Papini A, Parajuli N, Pardo J, Parekh VV, Parenti G, Park JI, Park J, Park OK, Parker R, Parlato R, Parys JB, Parzych KR, Pasquet JM, Pasquier B, Pasumarthi KB, Patschan D, Patterson C, Pattingre S, Pattison S, Pause A, Pavenstädt H, Pavone F, Pedrozo Z, Peña FJ, Peñalva MA, Pende M, Peng J, Penna F, Penninger JM, Pensalfini A, Pepe S, Pereira GJ, Pereira PC, Pérez-de la Cruz V, Pérez-Pérez ME, Pérez-Rodríguez D, Pérez-Sala D, Perier C, Perl A, Perlmutter DH, Perrotta I, Pervaiz S, Pesonen M, Pessin JE, Peters GJ, Petersen M, Petrache I, Petrof BJ, Petrovski G, Phang JM, Piacentini M, Pierdominici M, Pierre P, Pierrefite-Carle V, Pietrocola F, Pimentel-Muiños FX, Pinar M, Pineda B, Pinkas-Kramarski R, Pinti M, Pinton P, Piperdi B, Piret JM, Platanias LC, Platta HW, Plowey ED, Pöggeler S, Poirot M, Polčík P, Poletti A, Poon AH, Popelka H, Popova B, Poprawa I, Poulose SM, Poulton J, Powers SK, Powers T, Pozuelo-Rubio M, Prak K, Prange R, Prescott M, Priault M, Prince S, Proia RL, Proikas-Cezanne T, Prokisch H, Promponas VJ, Przyklenk K, Puertollano R, Pugazhenthi S, Puglielli L, Pujol A, Puyal J, Pyeon D, Qi X, Qian WB, Qin ZH, Qiu Y, Qu Z, Quadrilatero J, Quinn F, Raben N, Rabinowich H, Radogna F, Ragusa MJ, Rahmani M, Raina K, Ramanadham S, Ramesh R, Rami A, Randall-Demllo S, Ransom F, Rao H, Rao VA, Rasmussen BB, Rasse TM, Ratovitski EA, Rautou PE, Ray SK, Razani B, Reed BH, Reggiori F, Rehm M, Reichert AS, Rein T, Reiner DJ, Reits E, Ren J, Ren X, Renna M, Reusch JE, Revuelta JL, Reyes L, Rezaie AR, Richards RI, Richardson DR, Richetta C, Riehle MA, Rihm BH, Rikihisa Y, Riley BE, Rimbach G, Rippo MR, Ritis K, Rizzi F, Rizzo E, Roach PJ, Robbins J, Roberge M, Roca G, Roccheri MC, Rocha S, Rodrigues CM, Rodríguez CI, de Cordoba SR, Rodriguez-Muela N, Roelofs J, Rogov VV, Rohn TT, Rohrer B, Romanelli D, Romani L, Romano PS, Roncero MI, Rosa JL, Rosello A, Rosen KV, Rosenstiel P, Rost-Roszkowska M, Roth KA, Roué G, Rouis M, Rouschop KM, Ruan DT, Ruano D, Rubinsztein DC, Rucker EB 3rd, Rudich A, Rudolf E, Rudolf R, Ruegg MA, Ruiz-Roldan C, Ruparelia AA, Rusmini P, Russ DW, Russo GL, Russo G, Russo R, Rusten TE, Ryabovol V, Ryan KM, Ryter SW, Sabatini DM, Sacher M, Sachse C, Sack MN, Sadoshima J, Saftig P, Sagi-Eisenberg R, Sahni S, Saikumar P, Saito T, Saitoh T, Sakakura K, Sakoh-Nakatogawa M, Sakuraba Y, Salazar-Roa M, Salomoni P, Saluja AK, Salvaterra PM, Salvioli R, Samali A, Sanchez AM, Sánchez-Alcázar JA, Sanchez-Prieto R, Sandri M, Sanjuan MA, Santaguida S, Santambrogio L, Santoni G, Dos Santos CN, Saran S, Sardiello M, Sargent G, Sarkar P, Sarkar S, Sarrias MR, Sarwal MM, Sasakawa C, Sasaki M, Sass M, Sato K, Sato M, Satriano J, Savaraj N, Saveljeva S, Schaefer L, Schaible UE, Scharl M, Schatzl HM, Schekman R, Scheper W, Schiavi A, Schipper HM, Schmeisser H, Schmidt J, Schmitz I, Schneider BE, Schneider EM, Schneider JL, Schon EA, Schönenberger MJ, Schönthal AH, Schorderet DF, Schröder B, Schuck S, Schulze RJ, Schwarten M, Schwarz TL, Sciarretta S, Scotto K, Scovassi AI, Scream RA, Screen M, Seca H, Sedej S, Segatori L, Segev N, Seglen PO, Seguí-Simarro JM, Segura-Aguilar J, Seki E, Sell C, Seiliez I, Semenkovich CF, Semenza GL, Sen U, Serra AL, Serrano-Puebla A, Sesaki H, Setoguchi T, Settembre C, Shacka JJ, Shahjahan-Haq AN, Shapiro IM, Sharma S, She H, Shen CK, Shen CC, Shen HM, Shen S, Shen W, Sheng R, Sheng X, Sheng ZH, Shepherd TG, Shi J, Shi Q, Shi Q, Shi Y, Shibusawa S, Shibuya K, Shidoji Y, Shieh JJ, Shih CM, Shimada Y, Shimizu S, Shin DW, Shinohara ML, Shintani M, Shintani T, Shioi T, Shirabe K, Shiri-Sverdlov R, Shirihai O, Shore GC, Shu CW, Shukla D, Sibirny AA, Sica V, Sigurdson CJ, Sigurdsson EM, Sijwali PS, Sikorska B, Silveira WA, Silvente-Poirot S, Silverman GA, Simak J, Simmet T, Simon AK, Simon HU, Simone C, Simons M, Simonsen A, Singh R, Singh SV,

Singh SK, Sinha D, Sinha S, Sinicrope FA, Sirko A, Sirohi K, Sishi BJ, Sittler A, Siu PM, Sivridis E, Skwarska A, Slack R, Slaninová I, Slavov N, Smaili SS, Smalley KS, Smith DR, Soenen SJ, Soleimanpour SA, Solhaug A, Somasundaram K, Son JH, Sonawane A, Song C, Song F, Song HK, Song JX, Song W, Soo KY, Sood AK, Soong TW, Soontornniyomkij V, Sorice M, Sotgia F, Soto-Pantoja DR, Sotthibundhu A, Sousa MJ, Spaink HP, Span PN, Spang A, Sparks JD, Speck PG, Spector SA, Spies CD, Springer W, Clair DS, Stacchiotti A, Staels B, Stang MT, Starczynowski DT, Starokadomskyy P, Steegborn C, Steele JW, Stefanis L, Steffan J, Stellrecht CM, Stenmark H, Stepkowski TM, Stern ST, Stevens C, Stockwell BR, Stoka V, Storchova Z, Stork B, Stratoulias V, Stravopodis DJ, Strnad P, Strohecker AM, Ström AL, Stromhaug P, Stulik J, Su YX, Su Z, Subauste CS, Subramaniam S, Sue CM, Suh SW, Sui X, Sukseree S, Sulzer D, Sun FL, Sun J, Sun J, Sun SY, Sun Y, Sun Y, Sun Y, Sundaramoorthy V, Sung J, Suzuki H, Suzuki K, Suzuki N, Suzuki T, Suzuki YJ, Swanson MS, Swanton C, Swärd K, Swarup G, Sweeney ST, Sylvester PW, Szatmari Z, Szegezdi E, Szlosarek PW, Taegtmeier H, Tafani M, Taillebourg E, Tait SW, Takacs-Vellai K, Takahashi Y, Takáts S, Takemura G, Takigawa N, Talbot NJ, Tamagno E, Tamburini J, Tan CP, Tan L, Tan ML, Tan M, Tan YJ, Tanaka K, Tanaka M, Tang D, Tang D, Tang G, Tanida I, Tanji K, Tannous BA, Tapia JA, Tasset-Cuevas I, Tatar M, Tavassoly I, Tavernarakis N, Taylor A, Taylor GS, Taylor GA, Taylor JP, Taylor MJ, Tchetina EV, Tee AR, Teixeira-Clerc F, Telang S, Tencomnao T, Teng BB, Teng RJ, Terro F, Tettamanti G, Theiss AL, Theron AE, Thomas KJ, Thomé MP, Thomas PG, Thorburn A, Thorner J, Thum T, Thumm M, Thurston TL, Tian L, Till A, Ting JP, Titorenko VI, Toker L, Toldo S, Tooze SA, Topisirovic I, Torgersen ML, Torosantucci L, Torriglia A, Torrisi MR, Tournier C, Towns R, Trajkovic V, Travassos LH, Triola G, Tripathi DN, Trisciuoglio D, Troncoso R, Trougakos IP, Truttmann AC, Tsai KJ, Tschan MP, Tseng YH, Tsukuba T, Tsung A, Tsvetkov AS, Tu S, Tuan HY, Tucci M, Tumbarello DA, Turk B, Turk V, Turner RF, Tveita AA, Tyagi SC, Ubukata M, Uchiyama Y, Udelnow A, Ueno T, Umekawa M, Umemiya-Shirafuji R, Underwood BR, Ungermann C, Ureshino RP, Ushioda R, Uversky VN, Uzcátegui NL, Vaccari T, Vaccaro MI, Váchorá L, Vakifahmetoglu-Norberg H, Valdor R, Valente EM, Vallette F, Valverde AM, Van den Berghe G, Van Den Bosch L, van den Brink GR, van der Goot FG, van der Klei IJ, van der Laan LJ, van Doorn WG, van Egmond M, van Golen KL, Van Kaer L, van Lookeren Campagne M, Vandenabeele P, Vandenberghe W, Vanhorebeek I, Varela-Nieto I, Vasconcelos MH, Vasko R, Vavvas DG, Vega-Naredo I, Velasco G, Velentzas AD, Velentzas PD, Vellai T, Vellenga E, Vendelbo MH, Venkatachalam K, Ventura N, Ventura S, Veras PS, Verdier M, Vertessy BG, Viale A, Vidal M, Vieira HL, Vierstra RD, Vigneswaran N, Vij N, Vila M, Villar M, Villar VH, Villarroya J, Vindis C, Viola G, Visconti MT, Vitale G, Vogl DT, Voitsekhovskaja OV, von Haefen C, von Schwarzenberg K, Voth DE, Vouret-Craviari V, Vuori K, Vyas JM, Waeber C, Walker CL, Walker MJ, Walter J, Wan L, Wan X, Wang B, Wang C, Wang CY, Wang C, Wang C, Wang C, Wang D, Wang F, Wang F, Wang G, Wang HJ, Wang H, Wang HG, Wang H, Wang HD, Wang J, Wang J, Wang J, Wang M, Wang MQ, Wang PY, Wang P, Wang RC, Wang S, Wang TF, Wang X, Wang XJ, Wang XW, Wang X, Wang X, Wang Y, Wang Y, Wang Y, Wang YJ, Wang Y, Wang Y, Wang YT, Wang Y, Wang ZN, Wappner P, Ward C, Ward DM, Warnes G, Watada H, Watanabe Y, Watase K, Weaver TE, Weekes CD, Wei J, Weide T, Weihl CC, Weindl G, Weis SN, Wen L, Wen X, Wen Y, Westermann B, Weyand CM, White AR, White E, Whitton JL, Whitworth AJ, Wiels J, Wild F, Wildenberg ME, Wileman T, Wilkinson DS, Wilkinson S, Willbold D, Williams C, Williams K, Williamson PR, Winklhofer KF, Witkin SS, Wohlgemuth SE, Wollert T, Wolvetang EJ, Wong E, Wong GW, Wong RW, Wong VK, Woodcock EA, Wright KL, Wu C, Wu D, Wu GS, Wu J, Wu J, Wu M, Wu M, Wu S, Wu WK, Wu Y, Wu Z, Xavier CP, Xavier RJ, Xia GX, Xia T, Xia W, Xia Y, Xiao H, Xiao J, Xiao S, Xiao W, Xie CM, Xie Z, Xie Z, Xilouri M, Xiong Y, Xu C, Xu C, Xu F, Xu H, Xu H, Xu J, Xu J, Xu J, Xu L, Xu X, Xu Y, Xu Y, Xu ZX, Xu Z, Xue Y, Yamada T, Yamamoto A, Yamanaka K, Yamashina S, Yamashiro S, Yan B, Yan B, Yan X, Yan Z, Yanagi Y, Yang DS, Yang JM, Yang L, Yang M, Yang PM, Yang P, Yang Q, Yang W, Yang WY, Yang X, Yang Y, Yang Y, Yang Y, Yang Z, Yang Z, Yao MC, Yao PJ, Yao X, Yao Z, Yao Z, Yasui LS, Ye M, Yedvobnick B, Yeganeh B, Yeh ES, Yeyati PL, Yi F, Yi L, Yin XM, Yip CK, Yoo YM, Yoo YH, Yoon SY, Yoshida K, Yoshimori T, Young KH, Yu H, Yu JJ, Yu JT, Yu J, Yu L, Yu WH, Yu XF, Yu Z, Yuan J, Yuan ZM, Yue BY, Yue J, Yue Z, Zacks DN, Zackenhaus E, Zaffaroni N, Zaglia T, Zakeri Z, Zecchini V, Zeng J, Zeng M, Zeng Q, Zervos AS, Zhang DD, Zhang F, Zhang G, Zhang GC, Zhang H, Zhang H, Zhang H, Zhang J, Zhang J, Zhang J, Zhang J, Zhang JP, Zhang L, Zhang

L, Zhang L, Zhang L, Zhang MY, Zhang X, Zhang XD, Zhang Y, Zhang Y, Zhang Y, Zhang Y, Zhao M, Zhao WL, Zhao X, Zhao YG, Zhao Y, Zhao Y, Zhao YX, Zhao Z, Zhao ZJ, Zheng D, Zheng XL, Zheng X, Zhivotovsky B, Zhong Q, Zhou GZ, Zhou G, Zhou H, Zhou SF, Zhou XJ, Zhu H, Zhu H, Zhu WG, Zhu W, Zhu XF, Zhu Y, Zhuang SM, Zhuang X, Ziparo E, Zois CE, Zoladek T, Zong WX, Zorzano A, Zughaiyer SM. Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*. 2016;12(1):1-222. doi: 10.1080/15548627.2015.1100356. Erratum in: *Autophagy*. 2016;12(2):443. Selliez, Iban [corrected to Seiliez, Iban]. PubMed PMID: 26799652; PubMed Central PMCID: PMC4835977.

121: Akay A, Rükşen M, Çetin HY, Seval HÖ, İşlekel S. Pediatric Awake Craniotomy for Brain Lesions. *Pediatr Neurosurg*. 2016;51(2):103-8. doi: 10.1159/000442988. Epub 2016 Jan 20. PubMed PMID: 26783744.

122: Karatas A, Yilmaz H, Coban G, Koker M, Uz A. The Anatomy of Circulus Arteriosus Cerebri (Circle of Willis): A Study in Turkish Population. *Turk Neurosurg*. 2016;26(1):54-61. doi: 10.5137/1019-5149.JTN.13281-14.1. PubMed PMID: 26768869.

123: Koçak E, Sağlam M, Kayış SA, Dündar N, Kebapçılar L, Loos BG, Hakkı SS. Nonsurgical periodontal therapy with/without diode laser modulates metabolic control of type 2 diabetics with periodontitis: a randomized clinical trial. *Lasers Med Sci*. 2016 Feb;31(2):343-53. doi: 10.1007/s10103-016-1868-0. Epub 2016 Jan 11. PubMed PMID: 26754181.

124: Kaptan H. My comment concerning: Yonggang Li et al. Early effects of vertebroplasty or kyphoplasty versus conservative treatment of vertebral compression fractures in elderly polytrauma patients. *Arch Orthop Trauma Surg* (2015) 135:1633-1636. *Arch Orthop Trauma Surg*. 2016 Apr;136(4):445. doi: 10.1007/s00402-015-2398-0. Epub 2015 Dec 29. PubMed PMID: 26714476.

125: İkinci A, Mercantepe T, Unal D, Erol HS, Şahin A, Aslan A, Baş O, Erdem H, Sönmez OF, Kaya H, Odacı E. Morphological and antioxidant impairments in the spinal cord of male offspring rats following exposure to a continuous 900MHz electromagnetic field during early and mid-adolescence. *J Chem Neuroanat*. 2016 Sep;75(Pt B):99-104. doi: 10.1016/j.jchemneu.2015.11.006. Epub 2015 Dec 17. PubMed PMID: 26708410.

126: Esenkaya A, Duzgun F, Cinar C, Bozkaya H, Eraslan C, Ozgiray E, Oran I. Endovascular treatment of intracranial infectious aneurysms. *Neuroradiology*. 2016 Mar;58(3):277-84. doi: 10.1007/s00234-015-1633-2. Epub 2015 Dec 23. PubMed PMID: 26700825.

127: Ozcan Kahraman B, Salik Sengul Y, Kahraman T, Kalemci O. Developing a Reliable Core Stability Assessment Battery for Patients with Nonspecific Low Back Pain. *Spine (Phila Pa 1976)*. 2016 Jul 15;41(14):E844-50. doi: 10.1097/BRS.0000000000001403. PubMed PMID: 26679886.

128: Oymak Y, Muminoglu N, Ay Y, Karapinar TH, Köker SA, Töret E, Yılmaz AK, Gürçnar M, Vergin C. Torticollis in a haemophilic infant with inhibitor: a case of spinal epidural haematoma. *Blood Coagul Fibrinolysis*. 2016 Jul;27(5):576-9. doi: 10.1097/MBC.000000000000465. PubMed PMID: 26650462.

129: Yaldz C, Özdemir N, Yaman O, Feran HG, Tansug T, Minoglu M. A Retrospective Study of 39 Patients Treated With Anterior Approach of Thoracic and Lumbar Spondylodiscitis: Clinical Manifestations, Anterior Surgical Treatment, and Outcome. *Medicine (Baltimore)*. 2015 Nov;94(47):e2110. doi: 10.1097/MD.0000000000002110. PubMed PMID: 26632729; PubMed Central PMCID: PMC5058998.

130: Müjde S, Erel N, Ozan F. Transverse decompression technique in the surgical treatment of degenerative lumbar canal stenosis. *Acta Orthop Traumatol Turc*. 2015;49(6):614-9. doi:

10.3944/AOTT.2015.14.0027. English, Turkish. PubMed PMID: 26511687.

131: Yagmur C, Sönmez OF, Evin N, Kurt A, Yıldırım K, Odacı E. Subtle presentation of sincipital encephalocele in a child: Operative approach augmented by plastic surgery. *J Plast Reconstr Aesthet Surg.* 2015 Dec;68(12):1764-6. doi: 10.1016/j.bjps.2015.08.021. Epub 2015 Sep 10. PubMed PMID: 26409953.

132: Altinel F, Altin C, Gezmis E, Altinors N. Cortical membranectomy in chronic subdural hematoma: Report of two cases. *Asian J Neurosurg.* 2015 Jul-Sep;10(3):236-9. doi: 10.4103/1793-5482.161184. PubMed PMID: 26396617; PubMed Central PMCID: PMC4553742.

133: Odacı E, Hancı H, İkinci A, Sönmez OF, Aslan A, Şahin A, Kaya H, Çolakoğlu S, Baş O. Maternal exposure to a continuous 900-MHz electromagnetic field provokes neuronal loss and pathological changes in cerebellum of 32-day-old female rat offspring. *J Chem Neuroanat.* 2016 Sep;75(Pt B):105-10. doi: 10.1016/j.jchemneu.2015.09.002. Epub 2015 Sep 21. PubMed PMID: 26391347.

134: 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, Bekiroglu 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. PubMed PMID: 26386176.

135: Karatas A, Coban G, Cinar C, Oran I, Uz A. Assessment of the Circle of Willis with Cranial Tomography Angiography. *Med Sci Monit.* 2015 Sep 6;21:2647-52. doi: 10.12659/MSM.894322. PubMed PMID: 26343887; PubMed Central PMCID: PMC4576924.

136: Karalexi MA, Papathoma P, Thomopoulos TP, Ryzhov A, Zborovskaya A, Dimitrova N, Zivkovic S, Eser S, Antunes L, Sekerija M, Zagar T, Bastos J, Demetriou A, Agius D, Cozma R, Coza D, Bouka E, Dessypris N, Belechri M, Dana H, Hatzipantelis E, Papakonstantinou E, Polychronopoulou S, Pourtsidis A, Stiakaki E, Chatzioannou A, Manolitsi K, Orphanidis G, Papadopoulos S, Papathanasiou M, Patsouris E, Sgouros S, Zountas B, Moschovi M, Stiliarova-Foucher E, Petridou ET. Childhood central nervous system tumour mortality and survival in Southern and Eastern Europe (1983-2014): Gaps persist across 14 cancer registries. *Eur J Cancer.* 2015 Nov;51(17):2665-77. doi: 10.1016/j.ejca.2015.08.018. Epub 2015 Sep 3. PubMed PMID: 26343313.

137: Bayraktar D, Guclu-Gunduz A, Lambeck J, Yazici G, Aykol S, Demirci H. A comparison of water-based and land-based core stability exercises in patients with lumbar disc herniation: a pilot study. *Disabil Rehabil.* 2016;38(12):1163-71. doi: 10.3109/09638288.2015.1075608. Epub 2015 Sep 2. PubMed PMID: 26328542.

138: Karaarslan S, Tekgül ZT, Şimşek E, Turan M, Karaman Y, Kaya A, Gönüllü M. Comparison Between Ultrasonography-Guided Popliteal Sciatic Nerve Block and Spinal Anesthesia for Hallux Valgus Repair. *Foot Ankle Int.* 2016 Jan;37(1):85-9. doi: 10.1177/1071100715600285. Epub 2015 Aug 20. PubMed PMID: 26293156.

139: Yaman O, Demir T, Arslan AK, Iyidiker MA, Tolunay T, Camuscu N, Ulutas M. The Comparison of Pullout Strengths of Various Pedicle Screw Designs on Synthetic Foams and Ovine Vertebrae. *Turk Neurosurg.* 2015;25(4):532-238. doi: 10.5137/1019-5149.JTN.8907-13.1. PubMed PMID: 26242328.

- 140: Şahin A, Aslan A, Baş O, İkinci A, Özyılmaz C, Fikret Sönmez O, Çolakoğlu S, Odacı E. deleterious impacts of a 900-MHz electromagnetic field on hippocampal pyramidal neurons of 8-week-old Sprague Dawley male rats. *Brain Res.* 2015 Oct 22;1624:232-238. doi: 10.1016/j.brainres.2015.07.042. Epub 2015 Jul 31. PubMed PMID: 26239913.
- 141: 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. PubMed PMID: 26232534.
- 142: Kacar E, Nas OF, Okeer E, Hakyemez B. Pattern, variability, and hemispheric differences of the subparietal sulcus on multiplanar reconstructed MR images. *Surg Radiol Anat.* 2016 Jan;38(1):89-96. doi: 10.1007/s00276-015-1525-5. Epub 2015 Jul 26. PubMed PMID: 26210524.
- 143: Yilmaz S, Gokben S, Turhan T, Serdaroglu G, Tekgul H. Ictal urinary urge: localization and lateralization value in a pediatric case. *Childs Nerv Syst.* 2015 Dec;31(12):2383-5. doi: 10.1007/s00381-015-2816-1. Epub 2015 Jul 24. PubMed PMID: 26206115.
- 144: Karatas A, Cakir V, Sevin E, Balli O, Feran H. Angiographic assessment of variants of basal vein of Rosenthal in idiopathic subarachnoid hemorrhage. *Neurol Neurochir Pol.* 2015;49(4):207-11. doi: 10.1016/j.pjnns.2015.05.001. Epub 2015 May 23. PubMed PMID: 26188935.
- 145: Mehta RI, Tosun C, Ivanova S, Tsymbalyuk N, Famakin BM, Kwon MS, Castellani RJ, Gerzanich V, Simard JM. Sur1-Trpm4 Cation Channel Expression in Human Cerebral Infarcts. *J Neuropathol Exp Neurol.* 2015 Aug;74(8):835-49. doi: 10.1097/NEN.0000000000000223. PubMed PMID: 26172285; PubMed Central PMCID: PMC4620032.
- 146: Gonullu H, Gonullu E, Karadas S, Arslan M, Kalemci O, Aycan A, Sayin R, Demir H. The levels of trace elements and heavy metals in patients with acute migraine headache. *J Pak Med Assoc.* 2015 Jul;65(7):694-7. PubMed PMID: 26160074.
- 147: Zileli M, Sharif S, Qadeer M. Does Trauma Have a Major Role in Ossified Posterior Longitudinal Ligament and Should We Perform Fusion in Every Case? *World Neurosurg.* 2015 Dec;84(6):1517-9. doi: 10.1016/j.wneu.2015.06.068. Epub 2015 Jul 2. PubMed PMID: 26145827.
- 148: Cirpan S, Aksu F, Mas N. The Incidence and Topographic Distribution of Sutures Including Wormian Bones in Human Skulls. *J Craniofac Surg.* 2015 Jul;26(5):1687-90. doi: 10.1097/SCS.0000000000001933. PubMed PMID: 26114515.
- 149: Kruse N, Persson S, Alcolea D, Bahl JM, Baldeiras I, Capello E, Chiasserini D, Bocchio Chiavetto L, Emersic A, Engelborghs S, Eren E, Fladby T, Frisoni G, García-Ayllón MS, Genc S, Gkatzima O, Heegaard NH, Janeiro AM, Kováčech B, Kuiperij HB, Leitão MJ, Lleó A, Martins M, Matos M, Mollergard HM, Nobili F, Öhrfelt A, Parnetti L, de Oliveira CR, Rot U, Sáez-Valero J, Struyfs H, Tanassi JT, Taylor P, Tsolaki M, Vanmechelen E, Verbeek MM, Zilka N, Blennow K, Zetterberg H, Mollenhauer B. Validation of a quantitative cerebrospinal fluid alpha-synuclein assay in a European-wide interlaboratory study. *Neurobiol Aging.* 2015 Sep;36(9):2587-96. doi: 10.1016/j.neurobiolaging.2015.05.003. Epub 2015 May 15. PubMed PMID: 26093515.
- 150: Kusbeci T, Kusbeci OY, Mas NG, Karabekir HS, Yavas G, Yucel A. Stereological Evaluation of the

- Optic Nerve Volume in Alzheimer Disease. *J Craniofac Surg.* 2015 Jul;26(5):1683-6. doi: 10.1097/SCS.0000000000001853. PubMed PMID: 26091054.
- 151: Aras M, Altas M, Motor S, Dokuyucu R, Yilmaz A, Ozgiray E, Seraslan Y, Yilmaz N. Protective effects of minocycline on experimental spinal cord injury in rats. *Injury.* 2015 Aug;46(8):1471-4. doi: 10.1016/j.injury.2015.05.018. Epub 2015 May 21. PubMed PMID: 26052053.
- 152: Kasım FB, Tosun O, Kasım E, Ercan K, Tosun A, Arslan H, Karaoğlanoğlu M. "Thickened" ligamentum flavum caused by laminectomy. *Neurol Neurochir Pol.* 2015;49(3):145-9. doi: 10.1016/j.pjnns.2015.03.007. Epub 2015 Apr 11. PubMed PMID: 26048601.
- 153: Fehlings MG, Ibrahim A, Tetreault L, Albanese V, Alvarado M, Arnold P, Barbagallo G, Bartels R, Bolger C, Defino H, Kale S, Massicotte E, Moraes O, Scerrati M, Tan G, Tanaka M, Toyone T, Yukawa Y, Zhou Q, Zileli M, Kopjar B. A global perspective on the outcomes of surgical decompression in patients with cervical spondylotic myelopathy: results from the prospective multicenter AOSpine international study on 479 patients. *Spine (Phila Pa 1976).* 2015 Sep 1;40(17):1322-8. doi: 10.1097/BRS.0000000000000988. PubMed PMID: 26020847.
- 154: Yaman O, Ozdemir N, Dagli AT, Acar E, Dalbayrak S, Temiz C. A Comparison of Bilateral Decompression via Unilateral Approach and Classic Laminectomy in Patients with Lumbar Spinal Stenosis: A retrospective Clinical Study. *Turk Neurosurg.* 2015;25(2):239-45. doi: 10.5137/1019-5149.JTN.8710-13.1. PubMed PMID: 26014006.
- 155: Govsa F, Ozer MA. Three-dimensional anatomical landmarks of the sphenoid ostium for a safer transsphenoidal approach. *Turk Neurosurg.* 2015;25(2):218-23. doi: 10.5137/1019-5149.JTN.8250-13.2. PubMed PMID: 26014003.
- 156: Gocmen-Mas N, Edizer M, Keles N, Aksu F, Magden O, Lafci S, Ates H, Karabekir S. Morphometrical aspect on angular branch of facial artery. *J Craniofac Surg.* 2015 May;26(3):933-6. doi: 10.1097/SCS.0000000000001187. PubMed PMID: 25974802.
- 157: Papathoma P, Thomopoulos TP, Karalexi MA, Ryzhov A, Zborovskaya A, Dimitrova N, Zivkovic S, Eser S, Antunes L, Sekerja M, Zagar T, Bastos J, Demetriou A, Cozma R, Coza D, Bouka E, Dessypris N, Kantzanou M, Kanavidis P, Dana H, Hatzipantelis E, Moschovi M, Polychronopoulou S, Pourtsidis A, Stiakaki E, Papakonstantinou E, Oikonomou K, Sgouros S, Vakis A, Zountsas B, Bourgioti C, Kelekis N, Prassopoulos P, Chorefaki T, Papadopoulos S, Stefanaki K, Strantzias K, Cardis E, Stiliarova-Foucher E, Petridou ET. Childhood central nervous system tumours: Incidence and time trends in 13 Southern and Eastern European cancer registries. *Eur J Cancer.* 2015 Jul;51(11):1444-55. doi: 10.1016/j.ejca.2015.04.014. Epub 2015 May 9. PubMed PMID: 25971531.
- 158: Ozkal B, Yaldiz C, Yaman O, Ozdemir N, Dalbayrak S. Extraosseous, epidural cavernous hemangioma with back pain. *Pol J Radiol.* 2015 Apr 22;80:206-9. doi: 10.12659/PJR.893424. eCollection 2015. PubMed PMID: 25960818; PubMed Central PMCID: PMC4410728.
- 159: İmre A, Pinar E, Yüceer N, Songu M, Olgun Y, Aladağ İ. [Does Onodi cell limit the exposure of sella during transsphenoidal pituitary surgery?]. *Kulak Burun Bogaz Ihtis Derg.* 2015;25(2):82-6. doi: 10.5606/kbbihtisas.2015.57255. Turkish. PubMed PMID: 25935058.
- 160: Ganiusmen O, Citak G, Samancioglu A, Korkmaz H, Binatli AO. Anatomic Evaluation of the Ophthalmic Artery in Optic Canal Decompression: A Cadaver Study of 20 Optic Canals. *Turk Neurosurg.* 2017;27(1):31-36. doi: 10.5137/1019-5149.JTN.14318-15.1. PubMed PMID: 27593741.
- 161: Samancioglu A, Akinci E, Osun A, Ganiusmen O, Ozkan U, Temiz C. Actigraphic Analysis of

Patients with Cervical Disc Herniation. *Turk Neurosurg.* 2017;27(1):104-113. doi: 10.5137/1019-5149.JTN.14202-15.0. PubMed PMID: 27560526.

162: Icli A, Aksoy F, Nar G, Kaymaz H, Alpay MF, Nar R, Guclu A, Arslan A, Dogan A. Increased Mean Platelet Volume in Familial Hypercholesterolemia. *Angiology.* 2016 Feb;67(2):146-50. doi: 10.1177/0003319715579781. Epub 2015 Apr 9. PubMed PMID: 25859052.

163: Akar Ö, Yaldiz C, Özdemir N, Yaman O, Dalbayrak S. Isolated Transverse Clivus Fracture without Neurodeficit: Case Report and Review of Literature. *Pol J Radiol.* 2015 Mar 19;80:151-4. doi: 10.12659/PJR.893027. eCollection 2015. PubMed PMID: 25848439; PubMed Central PMCID: PMC4370353.

164: Çitişli V, Dodurga Y, Eroğlu C, Seçme M, Avcı CB, Şatiroğlu-Tufan NL. Temozolomide may induce cell cycle arrest by interacting with URG4/URGCP in SH-SY5Y neuroblastoma cells. *Tumour Biol.* 2015 Sep;36(9):6765-72. doi: 10.1007/s13277-015-3373-7. Epub 2015 Apr 3. PubMed PMID: 25835972.

165: Mermer S, Aydemir S, Ozgiray E, Sipahi OR. Carbapenem-resistant Klebsiella pneumoniae meningitis: A case report. *J Chemother.* 2016 Oct;28(5):454-5. doi: 10.1179/1973947815Y.0000000020. Epub 2016 Apr 7. PubMed PMID: 25817408.

166: Tosun M, Soysal Y, Mas NG, Karabekir HS. Comparison of the Effects of 13-cis Retinoic Acid and Melatonin on the Viabilities of SH-SY5Y Neuroblastoma Cell Line. *J Korean Neurosurg Soc.* 2015 Mar;57(3):147-51. doi: 10.3340/jkns.2015.57.3.147. Epub 2015 Mar 20. PubMed PMID: 25810852; PubMed Central PMCID: PMC4373041.

167: Özoguz A, Uyan Ö, Birdal G, İskender C, Kartal E, Lahut S, Ömür Ö, Agim ZS, Eken AG, Sen NE, Kavak P, Saygı C, Sapp PC, Keagle P, Parman Y, Tan E, Koç F, Deymeer F, Oflazer P, Hanağası H, Gürvit H, Bilgiç B, Durmuş H, Ertaş M, Kotan D, Akalın MA, Güllüoğlu H, Zarifoğlu M, Aysal F, Döşoğlu N, Bilguvar K, Günel M, Keskin Ö, Akgün T, Özçelik H, Landers JE, Brown RH, Başak AN. The distinct genetic pattern of ALS in Turkey and novel mutations. *Neurobiol Aging.* 2015 Apr;36(4):1764.e9-1764.e18. doi: 10.1016/j.neurobiolaging.2014.12.032. Epub 2015 Jan 10. PubMed PMID: 25681989.

168: Kanik A, Sirin S, Kose E, Eliacik K, Anil M, Helvaci M. Clinical and economic results of ventriculoperitoneal shunt infections in children. *Turk Neurosurg.* 2015;25(1):58-62. doi: 10.5137/1019-5149.JTN.8540-13.2. PubMed PMID: 25640546.

169: Nemli SA, Demirdal T, Ural S. A Case of Healthcare Associated Pneumonia Caused by Chryseobacterium indologenes in an Immunocompetent Patient. *Case Rep Infect Dis.* 2015;2015:483923. doi: 10.1155/2015/483923. Epub 2015 Jan 6. PubMed PMID: 25628903; PubMed Central PMCID: PMC4300032.

170: Karakasli A, Yilmaz M, Mucuoglu AO, Yurt A. A large primary dumbbell hydatid cyst causing neural foraminal widening of the thoracic spine: A case report and literature review. *Int J Surg Case Rep.* 2015;8C:55-8. doi: 10.1016/j.ijscr.2014.12.036. Epub 2015 Jan 16. PubMed PMID: 25625491; PubMed Central PMCID: PMC4353951.

171: Gelal MF, Rezanko TA, Sarp AF, Dirilenoğlu F, Güvenç G, Ölmezoglu A. Magnetic Resonance Imaging Features of Rhabdoid Glioblastomas. *Clin Neuroradiol.* 2016 Sep;26(3):329-40. doi: 10.1007/s00062-014-0366-7. Epub 2014 Dec 17. PubMed PMID: 25516148.

172: Pinar E, Yuceer N, Imre A, Guvenc G, Gundogan O. Endoscopic endonasal transsphenoidal surgery for pituitary neuroendocrine tumors. *J Craniofac Surg.* 2015 Jan;26(1):201-5. doi:

10.1097/SCS.0000000000001240. PubMed PMID: 25469897.

173: Yaldiz C, Ozdemir N, Yaman O, Seyin İE, Oguzoglu S. Intracranial repair of posttraumatic cerebrospinal fluid rhinorrhea associated with recurrent meningitis. *J Craniofac Surg.* 2015 Jan;26(1):170-3. doi: 10.1097/SCS.0000000000001181. PubMed PMID: 25469892.

174: Minoğlu M, Akkol İ, Özdemir N, Yıldırım L. Co-existence of L5-S1 disc herniation and conus medullaris ependymoma. *Int J Surg Case Rep.* 2014;5(12):998-1000. doi: 10.1016/j.ijscr.2014.10.023. Epub 2014 Oct 28. PubMed PMID: 25460457; PubMed Central PMCID: PMC4275805.

175: Yaman O, Acaroğlu E. Role of surgeon handedness in transpedicular screw insertion. *Acta Orthop Traumatol Turc.* 2014;48(5):479-82. doi: 10.3944/AOTT.2014.13.0046. PubMed PMID: 25429570.

176: Acaroğlu E, Kahraman S, Senköylü A, Berk H, Caner H, Özkan S; Turkish Spine Society Core Curriculum Committee. Core curriculum (CC) of spinal surgery: a step forward in defining our profession. *Acta Orthop Traumatol Turc.* 2014;48(5):475-8. doi: 10.3944/AOTT.2014.14.0180. PubMed PMID: 25429569.

177: Yaman O, Dalbayrak S. Idiopathic scoliosis. *Turk Neurosurg.* 2014;24(5):646-57. doi: 10.5137/1019-5149.JTN.8838-13.0. Review. PubMed PMID: 25269032.

178: Sade B, Lee JH. Microvascular decompression for trigeminal neuralgia. *Neurosurg Clin N Am.* 2014 Oct;25(4):743-9. doi: 10.1016/j.nec.2014.06.007. Epub 2014 Jul 24. Review. PubMed PMID: 25240661.

179: Dokumcu Z, Uygun O, Turhan T, Yalaz M, Ozcan C, Erdener A. Two-stage approach in the management of thoracic neuroenteric cyst with spinal extension: thoracoscopic excision following dorsal laminectomy. *Childs Nerv Syst.* 2015 Feb;31(2):185-9. doi: 10.1007/s00381-014-2553-x. Epub 2014 Sep 19. PubMed PMID: 25236467.

180: Topçu I, Aysel I. Ultrasound guided posterior femoral cutaneous nerve block. *Agri.* 2014;26(3):145-8. doi: 10.5505/agri.2014.26122. PubMed PMID: 25205415.

181: Dalbayrak S, Yaman O. A coincidence, a chance or a misfortune? Hangman's fracture. *Neurol Neurochir Pol.* 2014;48(4):305-7. doi: 10.1016/j.pjnns.2014.07.001. Epub 2014 Jul 11. PubMed PMID: 25168333.

182: Dalbayrak S, Ayten M, Özer F, Yaman O. Surgical treatment of a Malgaigne fracture. *Ulus Travma Acil Cerrahi Derg.* 2014 Jul;20(4):300-4. doi: 10.5505/tjtes.2014.25923. PubMed PMID: 25135027.

183: Yaman O, Dalbayrak S. Kyphosis and review of the literature. *Turk Neurosurg.* 2014;24(4):455-65. doi: 10.5137/1019-5149.JTN.8940-13.0. Review. PubMed PMID: 25050667.

184: Güvenç G, Eren E, Arslanoğlu S, Yüceer N. A rare complication of septoplasty: tension pneumocephalus without rhinorrhea. *J Craniofac Surg.* 2014 Jul;25(4):e360-1. doi: 10.1097/SCS.0000000000000804. PubMed PMID: 25006947.

185: Karabekir HS, Akosman MS, Gocmen-Mas N, Aksu F, Edizer M, Lenger OF, Turkmenoglu I. The volume of experimental design cerebellum: stereological microanatomic study. *J Craniofac Surg.* 2014 Jul;25(4):1492-4. doi: 10.1097/SCS.0000000000000845. PubMed PMID: 25006923.

186: Aslan H, Songu M, Eren E, Başoğlu MS, Özkul Y, Ateş D, Katılmış H, Güvenç G. Results of decompression with middle cranial fossa approach or traumatic intratemporal fascial nerve injury. *J*

Craniofac Surg. 2014 Jul;25(4):1305-8. doi: 10.1097/SCS.0000000000000772. PubMed PMID: 25006913.

187: Yesilaras M, Atilla OD, Aksay E, Kilic TY. Retrograde cerebral air embolism. Am J Emerg Med. 2014 Dec;32(12):1562.e1-2. doi: 10.1016/j.ajem.2014.05.043. Epub 2014 Jun 2. PubMed PMID: 24993685.

188: Gocmen-Mas N, Akosman MS, Karabekir S, Turan Isik A, Mas MR, Aksu F. The volume prediction on the experimental design hippocampus using stereological method. J Craniofac Surg. 2014 Jul;25(4):1501-3. doi: 10.1097/SCS.0000000000000749. PubMed PMID: 24914751.

189: Ceylan O, Seyfettinoğlu F, Dülgeroğlu AM, Avcı A, Bayram B, Bora OA. Histomorphological comparison of immobilization and denervation atrophies. Acta Orthop Traumatol Turc. 2014;48(3):320-5. doi: 10.3944/AOTT.2014.2993. PubMed PMID: 24901924.

190: Karaca İ, Akçıl FE, Dilmen ÖK, Köksal GM, Tunalı Y. The Effect of BIS Usage on Anaesthetic Agent Consumption, Haemodynamics and Recovery Time in Supratentorial Mass Surgery. Turk J Anaesthesiol Reanim. 2014 Jun;42(3):117-22. doi: 10.5152/TJAR.2014.24892. Epub 2014 Mar 11. PubMed PMID: 27366404; PubMed Central PMCID: PMC4894218.

191: Dalbayrak S, Yaman O, Oztürk K, Yılmaz M, Gökdağ M, Ayten M. Transforaminal approach in thoracal disc pathologies: transforaminal microdiscectomy technique. Minim Invasive Surg. 2014;2014:301945. doi: 10.1155/2014/301945. Epub 2014 Apr 15. PubMed PMID: 24839557; PubMed Central PMCID: PMC4009241.

192: Dalbayrak S, Yaman O, Yılmaz M. A new technique in the surgical treatment of Hangman's fractures: Neurospinal Academy (NSA) technique. J Cranivertebr Junction Spine. 2013 Jul;4(2):59-63. doi: 10.4103/0974-8237.128529. PubMed PMID: 24744563; PubMed Central PMCID: PMC3980557.

193: Yasa H, Akyuz M, Yakut N, Aslan O, Akyuz D, Ozcem B, Tulukoğlu E, Gurbuz A. Comparison of two surgical techniques for carotid endarterectomy: conventional and eversion. Neurochirurgie. 2014 Feb-Apr;60(1-2):33-7. doi: 10.1016/j.neuchi.2013.12.003. Epub 2014 Mar 24. PubMed PMID: 24673880.

194: Sipahi OR, Kahraman H, Mermer S, Pullukcu H, Tasbakan M, Arda B, Yamazhan T, Yurtseven T, Aydemir S, Ulusoy S. Tigecycline in the management of post-neurosurgical spondylodiscitis: a review of eight cases. Int J Infect Dis. 2014 Jun;23:16-9. doi: 10.1016/j.ijid.2014.01.027. Epub 2014 Mar 18. PubMed PMID: 24657273.

195: Tekgül ZT, Divrik RT, Turan M, Konyalioğlu E, Şimşek E, Gönüllü M. Impact of obturator nerve block on the short-term recurrence of superficial bladder tumors on the lateral wall. Urol J. 2014 Mar 3;11(1):1248-52. PubMed PMID: 24595932.

196: Yilmaz M, Kalemci O, Yurt A, Durmaz MO, Arda NM. Treatment of aneurysms arising from the proximal (A1) segment of the anterior cerebral artery. Bosn J Basic Med Sci. 2014 Feb;14(1):8-11. PubMed PMID: 24579963; PubMed Central PMCID: PMC4333944.

197: Yaman O, Yaman B, Aydın F, Var A, Temiz C. Hyperbaric oxygen treatment in the experimental spinal cord injury model. Spine J. 2014 Sep 1;14(9):2184-94. doi: 10.1016/j.spinee.2014.02.013. Epub 2014 Feb 12. PubMed PMID: 24530437.

198: Aksoy DY, Gedik A, Cinar N, Soylemezoglu F, Berker M, Gurlek OA. Thyrotropinoma and multinodular goiter: A diagnostic challenge for hyperthyroidism. J Res Med Sci. 2013 Nov;18(11):1008-10. PubMed PMID: 24523789; PubMed Central PMCID: PMC3906776.

- 199: Y AK, Yaman Y, Isguder R, Carti O, Demirag B, Agin H, Ozek G, Tatli BG, Albudak E, Berksoy E. Spontaneous epidural and subdural hematoma in a child with afibrinogenemia and postoperative management. *Blood Coagul Fibrinolysis*. 2014 Jun;25(4):398-400. doi: 10.1097/MBC.0000000000000049. PubMed PMID: 24509337.
- 200: Mermer S, Sipahi OR, Aydemir S, Tasbakan M, Pullukcu H, Arda B, Yamazhan T, Ulusoy S. Brucella melitensis shunt infection. *Neurol India*. 2013 Nov-Dec;61(6):670-1. doi: 10.4103/0028-3886.125367. PubMed PMID: 24441347.
- 201: Atagün Mİ, Güntekin B, Ozerdem A, Tülay E, Başar E. Decrease of theta response in euthymic bipolar patients during an oddball paradigm. *Cogn Neurodyn*. 2013 Jun;7(3):213-23. doi: 10.1007/s11571-012-9228-7. Epub 2012 Dec 9. PubMed PMID: 24427202; PubMed Central PMCID: PMC3654148.
- 202: Ozgiray E, Akay A, Ertan Y, Cagli S, Oktar N, Ozdamar N. Primary glioblastoma of the medulla spinalis: a report of three cases and review of the literature. *Turk Neurosurg*. 2013;23(6):828-34. doi: 10.5137/1019-5149.JTN.6521-12.0. PubMed PMID: 24310474.
- 203: Zileli M. Surgery for kyphosis. *Adv Tech Stand Neurosurg*. 2014;41:71-103. doi: 10.1007/978-3-319-01830-0_4. PubMed PMID: 24309921.
- 204: Yiş U, Kalemci O, Polat I, Karaoğlu P, Oztura I, Gülcüz H, Kurul SH. Chronic spinal epidural hematoma. *J Pediatr*. 2014 Jan;164(1):215-215.e1. doi: 10.1016/j.jpeds.2013.08.043. Epub 2013 Oct 8. PubMed PMID: 24119875.
- 205: Aysel I, Topçu I, Kurt FF. Ultrasound guided brachial plexus block can be advantageous in patients with avulsion type upper extremity injuries. *Agri*. 2013;25(3):145-6. doi: 10.5505/agri.2013.98598. PubMed PMID: 24104539.
- 206: Erşahin Y. Endoscope-assisted repair of metopic synostosis. *Childs Nerv Syst*. 2013 Dec;29(12):2195-9. doi: 10.1007/s00381-013-2286-2. Epub 2013 Oct 3. PubMed PMID: 24092423.
- 207: Zileli M. 9(th) Meeting of Asian Congress of Neurological Surgeons. *Asian J Neurosurg*. 2013 Apr;8(2):63-8. doi: 10.4103/1793-5482.116392. PubMed PMID: 24049546; PubMed Central PMCID: PMC3775183.
- 208: Erşahin Y. Split cord malformation types I and II: a personal series of 131 patients. *Childs Nerv Syst*. 2013 Sep;29(9):1515-26. doi: 10.1007/s00381-013-2115-7. Epub 2013 Sep 7. PubMed PMID: 24013321.
- 209: Yılmaz M, Yurt A, Kalemci O, Yuksel ZK, Yücesoy K. Ruptured distal middle cerebral artery aneurysm: Case report. *Int J Surg Case Rep*. 2013;4(10):837-8. doi: 10.1016/j.ijscr.2013.06.015. Epub 2013 Jul 17. PubMed PMID: 23959413; PubMed Central PMCID: PMC3785863.
- 210: Mutluer S. Editorial on trigonocephaly. *Childs Nerv Syst*. 2013 Dec;29(12):2163. doi: 10.1007/s00381-013-2246-x. Epub 2013 Aug 9. PubMed PMID: 23929134.
- 211: Karavelioglu E, Eser O, Sönmez MA. Spontaneous resorption of sequestered lumbar disc fragment. *Spine J*. 2013 Sep;13(9):1160. doi: 10.1016/j.spinee.2013.05.035. Epub 2013 Jun 26. PubMed PMID: 23809104.
- 212: Yilmaz M, Kalemci O, Yilmaz H, Palaz NM. Lumbar spinal stenosis in a young individual as a result of ligamentum flavum ossification: A case report. *Int J Surg Case Rep*. 2013;4(8):645-7. doi:

10.1016/j.ijscr.2013.02.022. Epub 2013 May 9. PubMed PMID: 23774332; PubMed Central PMCID: PMC3710895.

213: Sucu HK, Akar Ö. Double-layer appearance after evacuation of a chronic subdural hematoma. *Br J Neurosurg.* 2014 Jan;28(1):93-7. doi: 10.3109/02688697.2013.804488. Epub 2013 Jun 14. PubMed PMID: 23768032.

214: Sucu HK, Sevin IE, Rezanko T, Hamdi B, Sevin G. Prevention of anterior scar formation following discectomy with a MediShield adhesion barrier: randomized experimental trial. *Turk Neurosurg.* 2013;23(3):317-22. doi: 10.5137/1019-5149.JTN.6467-12.2. PubMed PMID: 23756969.

215: Kalemci O, Kizmazoglu C, Ozer E, Arda MN. Lumbar disc herniation associated with contralateral neurological deficit: can venous congestion be the cause? *Asian Spine J.* 2013 Mar;7(1):60-2. doi: 10.4184/asj.2013.7.1.60. Epub 2013 Mar 6. PubMed PMID: 23508891; PubMed Central PMCID: PMC3596587.

216: Cinar C, Bozkaya H, Parildar M, Oran I. Endovascular Management of Vascular Injury during Transsphenoidal Surgery. *Interv Neuroradiol.* 2013 Mar;19(1):102-9. Epub 2013 Mar 4. PubMed PMID: 23472732; PubMed Central PMCID: PMC3601607.

217: Gürbüz Y, Sügün TS, Özaksar K, Kayalar M, Toros T, Ademoğlu Y. Peroneal nerve injury surgical treatment results. *Acta Orthop Traumatol Turc.* 2012;46(6):438-42. PubMed PMID: 23428768.

218: Sertoz N, Deniz MN, Ayanoglu HO. Relationship between glycosylated hemoglobin level and sciatic nerve block performance in diabetic patients. *Foot Ankle Int.* 2013 Jan;34(1):85-90. doi: 10.1177/1071100712460366. PubMed PMID: 23386766.

219: Yaman O, Ozdemir N, Sevin IE, Ozer FD, Unlüoğlu S. Primary spinal epidural Hodgkin's lymphoma. *J Surg Case Rep.* 2013 Oct 22;2013(10). pii: rjt090. doi: 10.1093/jscr/rjt090. PubMed PMID: 24964329; PubMed Central PMCID: PMC3853234.

220: Binatlı O, Yaman O, Ozdemir N, Gökcöl Erdoğan I. Pleomorphic adenoma of lacrimal gland. *J Surg Case Rep.* 2013 Oct 22;2013(10). pii: rjt089. doi: 10.1093/jscr/rjt089. PubMed PMID: 24964328; PubMed Central PMCID: PMC3853974.

221: Zileli M, Isik HS, Ogut FE, Is M, Cagli S, Calli C. Aneurysmal bone cysts of the spine. *Eur Spine J.* 2013 Mar;22(3):593-601. doi: 10.1007/s00586-012-2510-x. Epub 2012 Oct 1. PubMed PMID: 23053752; PubMed Central PMCID: PMC3585636.

222: Çağlı S, Işık HS, Yıldırım U, Akıntürk N, Zileli M. Giant sacral schwannomas. *J Neurooncol.* 2012 Oct;110(1):105-10. doi: 10.1007/s11060-012-0941-1. Epub 2012 Jul 18. PubMed PMID: 22806341.

223: Ozer FD, Demirel A, Yılmaz Dilsiz O, Aydin M, Özdemir N, Uyanıkgil Y, Baka M. Effects of Levetiracetam on neural tube development and closure of the chick embryos in ovo. *Childs Nerv Syst.* 2012 Jul;28(7):969-76. doi: 10.1007/s00381-012-1758-0. Epub 2012 May 9. PubMed PMID: 22570165.

224: Gunes HF, Ozdemir N. Holocord ependymoma. *Turk Neurosurg.* 2012;22(2):250-3. doi: 10.5137/1019-5149.JTN.3281-10.1. PubMed PMID: 22437304.

225: Derbent A, Yilmaz B, Uyar M. [Chronic pain following spine surgery]. *Agri.* 2012;24(1):1-8. doi: 10.5505/agri.2012.49368. Review. Turkish. PubMed PMID: 22399122.

226: Selçuki M, Umur AS, Duransoy YK, Ozdemir S, Selcuki D. Inappropriate surgical interventions for

midline fusion defects cause secondary tethered cord symptoms: implications for natural history report of four cases. *Childs Nerv Syst.* 2012 Oct;28(10):1755-60. Epub 2012 Feb 17. Review. PubMed PMID: 22349900.

227: Sucu HK, Sevin IE, Yıldırım M. Central Brown-Sequard syndrome caused by hyperextension: an unexpected complication of cervical pedicle screw fixation. *Clin Neurol Neurosurg.* 2012 Sep;114(7):1003-5. doi: 10.1016/j.clineuro.2012.01.005. Epub 2012 Feb 2. PubMed PMID: 22305154.

228: Kara B, Baskurt F, Acar S, Karadibak D, Ciftci L, Erbayraktar S, Gokmen AN. The effect of TENS on pain, function, depression, and analgesic consumption in the early postoperative period with spinal surgery patients. *Turk Neurosurg.* 2011;21(4):618-24. doi: 10.5137/1019-5149.JTN .4985-11.0. PubMed PMID: 22194125.

229: Kalemci O, Ozer E, Yucesoy K, Arda MN, Erkin Y. Transient allodynia following caudal lipoma excision: a case report. *Asian Spine J.* 2011 Dec;5(4):250-2. doi: 10.4184/asj.2011.5.4.250. Epub 2011 Nov 28. PubMed PMID: 22164320; PubMed Central PMCID: PMC3230653.

230: Ganiüşmen O, Özer FD, Mete M, Özdemir N, Bayol Ü. Slow progression and benign course of a primary malign melanoma of a lumbar nerve root. *Clin Neurol Neurosurg.* 2012 Feb;114(2):166-8. doi: 10.1016/j.clineuro.2011.09.012. Epub 2011 Oct 20. PubMed PMID: 22018994.

231: Sertoz N, Deniz MN, Ayanoglu HO. Distal tourniquet or leg position after injection enhances the efficacy of sciatic nerve blockade by the popliteal approach. *Anesth Analg.* 2011 Dec;113(6):1516-20. doi: 10.1213/ANE.0b013e31822f8b99. Epub 2011 Sep 29. PubMed PMID: 21965360.

232: Turhan T, Aydin Ö, Ersahin Y. Neuroendoscopic surgery in empty ventricular system under continuous gas infusion experimental study of pressure changes and complications. *Childs Nerv Syst.* 2012 Jan;28(1):73-7. doi: 10.1007/s00381-011-1586-7. Epub 2011 Sep 21. PubMed PMID: 21935594.

233: Sipahi OR, Bardak S, Turhan T, Arda B, Pullukcu H, Ruksen M, Aydemir S, Dalbasti T, Yurtseven T, Zileli M, Ulusoy S. Linezolid in the treatment of methicillin-resistant staphylococcal post-neurosurgical meningitis: a series of 17 cases. *Scand J Infect Dis.* 2011 Oct;43(10):757-64. doi: 10.3109/00365548.2011.585177. Epub 2011 Jun 15. PubMed PMID: 21671825.

234: Turhan T, Erşahin Y, Akıntürk N, Mutluer S. Fenestration methods for Sylvian arachnoid cysts-endoscopy or microsurgery. *Childs Nerv Syst.* 2012 Feb;28(2):229-35. doi: 10.1007/s00381-011-1487-9. Epub 2011 May 18. PubMed PMID: 21590298.

235: Govsa F, Ozer MA, Celik S, Ozmutaf NM. Three-dimensional anatomic landmarks of the foramen magnum for the cranivertebral junction. *J Craniofac Surg.* 2011 May;22(3):1073-6. doi: 10.1097/SCS.0b013e3182107610. PubMed PMID: 21586947.

236: Ozbayir T, Malak AT, Bektas M, Ilce AO, Celik GO. Information needs of patients with meningiomas. *Asian Pac J Cancer Prev.* 2011;12(2):439-41. PubMed PMID: 21545209.

237: Turhan T, Erşahin Y. Indirect bypass procedures for moyamoya disease in pediatric patients. *Turk Neurosurg.* 2011;21(2):160-6. doi: 10.5137/1019-5149.JTN.3815-10.1. PubMed PMID: 21534196.

238: Turhan K, Cakan A, Cagirici U. Preserving T2 in thoracic sympathectomy for palmar hyperhidrosis: less tissue trauma, same effectiveness. *Thorac Cardiovasc Surg.* 2011 Sep;59(6):353-6. doi: 10.1055/s-0030-1250646. Epub 2011 Mar 15. PubMed PMID: 21409744.

239: Yurt A, Seçer M, Selçuki M. Large primary intraorbital hydatid cyst. *Childs Nerv Syst.* 2011

May;27(5):693-5. doi: 10.1007/s00381-011-1412-2. Epub 2011 Mar 3. PubMed PMID: 21369785.

240: Sucu HK, Bezircioğlu H, Rezanko T. Partial spondylectomy for primary leiomyosarcoma of C2 vertebra. *Spine (Phila Pa 1976)*. 2011 Oct 1;36(21):E1422-6. doi: 10.1097/BRS.0b013e31820a79c6. PubMed PMID: 21311408.

241: Turhan T, Ersahin Y, Dinc M, Mutluer S. Cerebro-spinal fluid shunt revisions, importance of the symptoms and shunt structure. *Turk Neurosurg*. 2011 Jan;21(1):66-73. PubMed PMID: 21294094.

242: Güvençer M, Akyer P, Sayhan S, Tetik S. The importance of the greater occipital nerve in the occipital and the suboccipital region for nerve blockade and surgical approaches—an anatomic study on cadavers. *Clin Neurol Neurosurg*. 2011 May;113(4):289-94. doi: 10.1016/j.clineuro.2010.11.021. Epub 2011 Jan 3. PubMed PMID: 21208741.

243: Turhan T, Ersahin Y. Intraventricular migration of the bone dust. Is a second operation for removal necessary? Case report and review of the literature. *Childs Nerv Syst*. 2011 May;27(5):719-22. doi: 10.1007/s00381-010-1339-z. Epub 2010 Nov 20. Review. PubMed PMID: 21103881.

244: Cagli S, Isik HS, Zileli M. Vertebroplasty and kyphoplasty under local anesthesia: review of 91 patients. *Turk Neurosurg*. 2010 Oct;20(4):464-9. doi: 10.5137/1019-5149.JTN.2954-10.0. PubMed PMID: 20963695.

245: Ozer E, Icke C, Arda N. Microanatomical study of the intracranial abducens nerve: clinical interest and surgical perspective. *Turk Neurosurg*. 2010 Oct;20(4):449-56. doi: 10.5137/1019-5149.JTN.3303-10.1. PubMed PMID: 20963693.

246: Turhan T, Ersahin Y. Near-infrared camera for intraventricular neuroendoscopic procedures: in vitro comparison of the efficiency of near-infrared camera and visual light camera during bleeding. *Childs Nerv Syst*. 2011 Mar;27(3):439-44. doi: 10.1007/s00381-010-1273-0. Epub 2010 Sep 9. PubMed PMID: 20827482.

247: Yurt A, Ozer F, Selçuki M, Ertürk AR, Görgülü O. Effect of systemic parameters following experimental subarachnoid hemorrhage and cerebral vasospasm in rabbits by injection of blood into the subarachnoidal space. *Neurosciences (Riyadh)*. 2010 Jan;15(1):15-20. PubMed PMID: 20677586.

248: Sayhan S, Altinel D, Erguden C, Kizmazoglu C, Guray M, Acar U. Langerhans cell histiocytosis of the cervical spine in an adult: a case report. *Turk Neurosurg*. 2010 Jul;20(3):409-12. doi: 10.5137/1019-5149.JTN.1625-08.2. PubMed PMID: 20669118.

249: Demirçivi Ozer F, Aydin M, Bezircioğlu H, Oran I. Paraganglioma of the cauda equina: a highly vascular tumour. *J Clin Neurosci*. 2010 Nov;17(11):1445-7. doi: 10.1016/j.jocn.2009.12.026. Epub 2010 Jul 15. PubMed PMID: 20637630.

250: Camlar M, Ersahin Y, Ozer FD, Sen F, Orman M. Can using a peel-away sheath in shunt implantation prevent ventricular catheter obstruction? *Childs Nerv Syst*. 2011 Feb;27(2):295-8. doi: 10.1007/s00381-010-1226-7. Epub 2010 Jul 13. PubMed PMID: 20625740.

251: Sarsilmaz A, Gelal F, Apaydin M, Varer M, Bezircioglu H, Rezanko T. Intraventricular glioblastoma multiforme: a pediatric case report. *J Pediatr Hematol Oncol*. 2010 Aug;32(6):519-22. doi: 10.1097/MPH.0b013e3181e34138. PubMed PMID: 20539238.

252: Ozdemir N, Bezircioğlu H, Akar O. Giant erosive spinal schwannomas: surgical management. *Br J*

Neurosurg. 2010 Oct;24(5):526-31. doi: 10.3109/02688697.2010.487129. PubMed PMID: 20515264.

253: Eyigor C, Eyigor S, Korkmaz OK, Uyar M. Intra-articular corticosteroid injections versus pulsed radiofrequency in painful shoulder: a prospective, randomized, single-blinded study. Clin J Pain. 2010 Jun;26(5):386-92. doi: 10.1097/AJP.0b013e3181cf5981. PubMed PMID: 20473045.

254: Yurt A, Vardar E, Selcuki M, Ertürk AR, Ozbek G, Atçı B. Biomarkers of connective tissue disease in patients with intracranial aneurysms. J Clin Neurosci. 2010 Sep;17(9):1119-21. doi: 10.1016/j.jocn.2010.01.028. Epub 2010 May 7. PubMed PMID: 20452221.

255: Yurt A, Selcuki M, Ertürk AR, Küpelioglu A. Large supratentorial cortical ependymoma in a child. Clin Med Res. 2010 Mar;8(1):25-7. doi: 10.3121/cmr.2010.877. PubMed PMID: 20305147; PubMed Central PMCID: PMC2842344.

256: Kurt T, Seçil Y, Gürgör N, Tokuçoğlu F, Beckmann Y, Ertekin C. The effects of botulinum toxin A on ephaptic transmission in idiopathic hemifacial spasm. Int J Neurosci. 2009;119(11):2044-55. PubMed PMID: 19863260.

257: Cagli S, Isik HS, Zileli M. Cervical screw missing secondary to delayed esophageal fistula: case report. Turk Neurosurg. 2009 Oct;19(4):437-40. PubMed PMID: 19847769.

258: Ozdemir N, Gelal MF, Minoglu M, Celik L. Reactive changes of disc space and foreign body granuloma due to bone wax in lumbar spine. Neurol India. 2009 Jul-Aug;57(4):493-6. doi: 10.4103/0028-3886.55606. PubMed PMID: 19770557.

259: Aksu F, Topacoglu H, Arman C, Atac A, Tetik S, Hasanovic A, Kulenovic A, Mornjakovic Z, Pikula B, Sarac-Hadzihalilovic A, Voljevica A, Bamac B, Colak T, Alemdar M, Dundar G, Seleklar 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, Pruvost 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, Ucok 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, Uzmansel D, Ozturk NC, Saylam CY, Ozgiray E, Orhan M, Cagli S, Zileli M, Ozkan D, Akkaya T, Comert A, Balikci 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, Kavaklı 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, Kalcioglu 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, Ozek 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, Kurkcuoglu 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, Gumsulan 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, González-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, Pirzirenlı G, Kaya AH, Aydin ME, Celik F, True H, Ozkaya S, Ergur BU, Zeybek G, Bacakoglu K, Tadjalli M, Poostpasand A, Mansouiri SH, Allahvai O, Soleimanirad J, Nikkhoo B, Nagato Y, Haruki Y, Yazawa K, Okazaki T, Haida M, Imai Y, Peirovi 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, Suhami F, Ghafar N, Hlaing KP, Maatoq I, Othman F, Kiray M, Bagriyanik HA, Pekcetin C, Ozogul C, Fidan M, Suhami 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, Omidi N, Omidi 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, Hosseinipanah 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, Haghparast 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, Eftekharvaghef SH, Mohammadi A, Sheibani V, Nematollahi-Mahani SN, Latifpour M, Deilami M, Soroure-Azimzadeh B, Nabipour F, Najafipour H, Nakhaee N, Yaghoobi M, Eftekharvaghef R, Salehinejad P, Azizi H, Riasi HR, Nobakht M, Asalgo 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, Haghiri 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 Vaghef SH, Moshkdanian G, Poya F, Kohestani H, Abarghoeai RR, Abarghoeai PR, Eftekhar Vaghef SH, Mahmoodi AA, Poraboli A, Kohestani HR, Vaghef RE, Eftekhar Vaghef SH, Vaghef 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, Ozbuluk 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, Hamed S, Shomali T. Poster presentations. *Surg Radiol Anat.* 2009 Sep;31 Suppl 1:95-229. doi: 10.1007/BF03371486. PubMed PMID: 27392492.

260: Ozsarac M, Aksay E, Kiyan S, Unek O, Gulec FF. De novo cerebral arteriovenous malformation: Pink Floyd's song "Brick in the Wall" as a warning sign. *J Emerg Med.* 2012 Jul;43(1):e17-20. doi: 10.1016/j.jemermed.2009.05.035. Epub 2009 Aug 13. PubMed PMID: 19682829.

261: Ozdemir N, Ari MK, Gelal MF, Bezircioğlu H. Intracranial chronic subdural haematoma as a complication of epidural anaesthesia. *Turk Neurosurg.* 2009 Jul;19(3):285-7. PubMed PMID: 19621296.

262: Ozgiray E, Cağılı S, Zileli M, Cinar C, Oran I. Occlusion of the abdominal aorta by balloon dilation catheter assisting surgical excision of a sacrum chordoma: case report. *Turk Neurosurg.* 2009 Jul;19(3):265-8. PubMed PMID: 19621292.

263: Midyat L, Gökçe S, Onder A, Ozdemir Y, Mursalov G, Mir S. A very rare cause of childhood paraparesis: primary intradural extramedullary spinal hydatid cyst. *Pediatr Infect Dis J.* 2009 Aug;28(8):754-5. doi: 10.1097/INF.0b013e31819c8004. PubMed PMID: 19512955.

264: Yurt A, Demircan N, Selçuki M, Ertürk AR, Turan Y, Atçı B, Ozener V. Magnetic resonance spectroscopic imaging associated with analysis of fluid in cystic brain tumors. *Neurol Res.* 2010 Mar;32(2):194-7. doi: 10.1179/174313209x405146. Epub 2009 May 8. PubMed PMID: 19433011.

265: Ozer FD, Duransoy YK, Camlar M. Atypical geniculate neuralgia: atypical anatomic correlation of cranial nerve roots and AICA. *Acta Neurochir (Wien).* 2009 Aug;151(8):1003-4; discussion 1004. doi:

- 10.1007/s00701-009-0367-5. Epub 2009 Apr 30. PubMed PMID: 19404569.
- 266: Saylam CY, Orhan M, Ikiz Z, Ucerler H, Zileli M. The incidence and anatomical features of the McKenzie branch: a cadaver study. *Turk Neurosurg*. 2009 Jan;19(1):42-4. PubMed PMID: 19263352.
- 267: Yurt A, Selcuki M, Ertürk AR, Küpelioğlu A, Turan Y, Atıcı M. Total removal of cervicothoracic intramedullary 160-mm-long spinal cord ependymoma: a rare case report. *BMJ Case Rep*. 2009;2009. pii: bcr08.2008.0627. doi: 10.1136/bcr.08.2008.0627. Epub 2009 Mar 6. PubMed PMID: 21686716; PubMed Central PMCID: PMC3029968.
- 268: Bezircioğlu H, Sucu HK, Rezanko T, Minoğlu M. Nasal-subfrontal giant schwannoma. *Turk Neurosurg*. 2008 Oct;18(4):412-4. PubMed PMID: 19107691.
- 269: Erşahin Y, Kesikçi H. Endoscopic management of quadrigeminal arachnoid cysts. *Childs Nerv Syst*. 2009 May;25(5):569-76. doi: 10.1007/s00381-008-0778-2. Epub 2008 Dec 11. PubMed PMID: 19082609.
- 270: Yurt A, Turan Y, Uçar K, Camlar M, Oran I. Ruptured distal anterior choroidal artery aneurysm. *J Clin Neurosci*. 2009 Jan;16(1):132-4. doi: 10.1016/j.jocn.2008.02.018. Epub 2008 Nov 14. PubMed PMID: 19013815.
- 271: Yıldırım Y, Kara B, Teoman N, Genc A, Erbayraktar S, Acar U. The physical activity of patients after herniated lumbar disc surgery. *Neurosciences (Riyadh)*. 2008 Oct;13(4):421-5. PubMed PMID: 21063373.
- 272: Ozdemir N, Usta G, Minoglu M, Erbay AM, Bezircioglu H, Tunakan M. Primary primitive neuroectodermal tumor of the lumbar extradural space. *J Neurosurg Pediatr*. 2008 Sep;2(3):215-21. doi: 10.3171/PED/2008/2/9/215. Review. PubMed PMID: 18759606.
- 273: Gökmən M, Sucu HK, Ergin A, Gökmən A, Bezircioğlu H. Randomized comparative study of burr-hole craniostomy versus twist drill craniostomy; surgical management of unilateral hemispheric chronic subdural hematomas. *Zentralbl Neurochir*. 2008 Aug;69(3):129-33. doi: 10.1055/s-2007-1004587. Epub 2008 Jul 29. PubMed PMID: 18666056.
- 274: Ozdemir N, Gelal MF, Oğuzoğlu S, Minoğlu M. Unilateral acute foot drop due to diffuse axonal injury after head trauma. *J Clin Neurosci*. 2008 Sep;15(9):1051-3. doi: 10.1016/j.jocn.2007.04.027. Epub 2008 Jul 9. PubMed PMID: 18617400.
- 275: Ozdemir N, Celik L, Oğuzoğlu S, Yıldırım L, Bezircioglu H. Cervical vertebral osteomyelitis and epidural abscess caused by *Candida albicans* in a patient with chronic renal failure. *Turk Neurosurg*. 2008 Apr;18(2):207-10. PubMed PMID: 18597241.
- 276: Ozalp T, Masquelet AC. [The role of creating a biological membrane in expediting nerve regeneration for peripheral nerve repairs]. *Acta Orthop Traumatol Turc*. 2008 Mar-Apr;42(2):130-4. Turkish. PubMed PMID: 18552535.
- 277: Zileli M, Kalayci M, Başdemir G. Paraganglioma of the thoracic spine. *J Clin Neurosci*. 2008 Jul;15(7):823-7. doi: 10.1016/j.jocn.2006.07.024. Epub 2008 Apr 28. PubMed PMID: 18440817.
- 278: Sucu HK, Akkol I, Minoğlu M, Gelal F. Percutaneous anterior odontoid screw fixation. *Minim Invasive Neurosurg*. 2008 Apr;51(2):106-8. doi: 10.1055/s-2007-1022543. PubMed PMID: 18401824.
- 279: Erşahin Y, Kesikçi H, Rükşen M, Aydin C, Mutluer S. Endoscopic treatment of suprasellar

- arachnoid cysts. *Childs Nerv Syst.* 2008 Sep;24(9):1013-20. doi: 10.1007/s00381-008-0615-7. Epub 2008 Apr 4. PubMed PMID: 18389259.
- 280: Oktar N, Dalbasti T. Protein S deficiency, epileptic seizures, sagittal sinus thrombosis and hemorrhagic infarction after ingestion of dimenhydrinate. *Turk Neurosurg.* 2008 Jan;18(1):85-8. PubMed PMID: 18382986.
- 281: Yucesoy K, Yuksel KZ. SCIWORA in MRI era. *Clin Neurol Neurosurg.* 2008 May;110(5):429-33. doi: 10.1016/j.clineuro.2008.02.004. Epub 2008 Mar 19. Review. PubMed PMID: 18353536.
- 282: Erşahin Y, Arslan D. Complications of endoscopic third ventriculostomy. *Childs Nerv Syst.* 2008 Aug;24(8):943-8. doi: 10.1007/s00381-008-0589-5. Epub 2008 Mar 4. PubMed PMID: 18317779.
- 283: Ucerler H, Saylam C, Cagli S, Orhan M, Zileli M. The posterior inferior cerebellar artery and its branches in relation to the cerebellomedullary fissure. *Clin Anat.* 2008 Mar;21(2):119-26. doi: 10.1002/ca.20581. PubMed PMID: 18189278.
- 284: Oner K, Bilgen C, Oran I, Kirazli T, Memiş A, Ovül I, Yilmaz O. "Exarterectomy" for tumors invading the carotid artery: an animal model. *Skull Base.* 2007 Jul;17(4):229-34. doi: 10.1055/s-2007-984485. PubMed PMID: 18174922; PubMed Central PMCID: PMC2039711.
- 285: Yücesoy K, Yüksel KZ, Baek S, Sonntag VK, Crawford NR. Biomechanics of unilateral compared with bilateral lumbar pedicle screw fixation for stabilization of unilateral vertebral disease. *J Neurosurg Spine.* 2008 Jan;8(1):44-51. doi: 10.3171/SPI-08/01/044. PubMed PMID: 18173346.
- 286: Yurt A, Uçar K, Ozer F, Oran I, Arda N. A rare embryologic variation: anterior communicating artery aneurysm associated with carotid-anterior cerebral artery anastomosis or infraoptic course of the anterior cerebral artery. *Clin Med Case Rep.* 2008 Sep 24;1:123-5. eCollection 2008. PubMed PMID: 24179361; PubMed Central PMCID: PMC3785370.
- 287: Güvençer M, Sayhan S, Ay Dereli N, Tetik S, Yücesoy K, Arda MN. Simulation of cerebrovascular circulation in the human cadaver for surgical neuroanatomy training. *Turk Neurosurg.* 2007 Oct;17(4):243-6. PubMed PMID: 18050065.
- 288: Kara B, Yozbatiran N, Arda MN. Functional results of physiotherapy programme on patients with aneurysmal subarachnoid hemorrhage. *Turk Neurosurg.* 2007 Apr;17(2):83-90. PubMed PMID: 17935022.
- 289: Karabekir HS, Emel E, Atar EK, Yildizhan A. Is age a prognostic factor of postoperative outcome of lumbar disc herniation operations? *Neurosciences (Riyadh).* 2007 Oct;12(4):282-4. PubMed PMID: 21857545.
- 290: Yüceer N, Mertol T, Arda N. Surgical treatment of 13 pediatric patients with Dandy-Walker syndrome. *Pediatr Neurosurg.* 2007;43(5):358-63. PubMed PMID: 17785999.
- 291: Yurt A, Avci M, Selçuki M, Ozer F, Camlar M, Uçar K, Taşlı F, Altınörs N. Multiple cerebral hydatid cysts. Report of a case with 24 pieces. *Clin Neurol Neurosurg.* 2007 Nov;109(9):821-6. Epub 2007 Aug 31. PubMed PMID: 17765392.
- 292: Akkoc Y, Uyar M, Oncu J, Ozcan Z, Durmaz B. Complex regional pain syndrome in a patient with spinal cord injury: management with pulsed radiofrequency lumbar sympatholysis. *Spinal Cord.* 2008 Jan;46(1):82-4. Epub 2007 Jul 31. PubMed PMID: 17667904.

- 293: Sucu HK, Gökmen M, Ergin A, Bezircioğlu H, Gökmen A. Is there a way to avoid surgical complications of twist drill craniostomy for evacuation of a chronic subdural hematoma? *Acta Neurochir (Wien)*. 2007 Jun;149(6):597-9. Epub 2007 May 7. PubMed PMID: 17486289.
- 294: Ozdemir N, Oguzoglu S. Spontaneous expulsion of a bullet, in the body of second cervical vertebrae, via the mouth. *Eur J Emerg Med*. 2007 Jun;14(3):165-6. PubMed PMID: 17473613.
- 295: Ozer E, Kalemci O, Yücesoy K, Canda S. Optochiasmatic cavernous angioma: unexpected diagnosis. Case report. *Neurol Med Chir (Tokyo)*. 2007 Mar;47(3):128-31. PubMed PMID: 17384496.
- 296: Zileli M, Kilinçer C, Ersahin Y, Cagli S. Primary tumors of the cervical spine: a retrospective review of 35 surgically managed cases. *Spine J*. 2007 Mar-Apr;7(2):165-73. Epub 2006 Nov 20. PubMed PMID: 17321965.
- 297: Ozer E, Yücesoy K, Yurtsever C, Seçil M. Kyphosis one level above the cervical disc disease: is the kyphosis cause or effect? *J Spinal Disord Tech*. 2007 Feb;20(1):14-9. PubMed PMID: 17285046.
- 298: Kandoğan T, Cerçi U, Aydar L, Sezgin O. [Iatrogenic nasal meningocele: a cause of recurrent meningitis]. *Kulak Burun Bogaz Ihtis Derg*. 2006;16(6):266-8. Turkish. PubMed PMID: 17220659.
- 299: Bademkiran F, Obay B, Aydogdu I, Ertekin C. Sensory conduction study of the infrapatellar branch of the saphenous nerve. *Muscle Nerve*. 2007 Feb;35(2):224-7. PubMed PMID: 17068766.
- 300: Erşahin Y. Endoscopic aqueductoplasty. *Childs Nerv Syst*. 2007 Feb;23(2):143-50. Epub 2006 Oct 13. PubMed PMID: 17053938.
- 301: Sucu HK, Gökmen M, Bezircioglu H, Tektaş S. Contralateral development of chronic subdural hematoma after evacuation of chronic subdural hematoma. A case report. *J Neurosurg Sci*. 2006 Sep;50(3):71-4; discussion 74. PubMed PMID: 17019388.
- 302: Naderi S, Crawford NR, Melton MS, Sonntag VK, Dickman CA. Biomechanical analysis of cranial settling after transoral odontoidectomy. *Neurosurg Focus*. 1999 Jun 15;6(6):e7. PubMed PMID: 16972751.
- 303: Ucerler H, Govsa F. Asterion as a surgical landmark for lateral cranial base approaches. *J Craniomaxillofac Surg*. 2006 Oct;34(7):415-20. Epub 2006 Sep 11. PubMed PMID: 16963269.
- 304: Erbayraktar S, de Lanerolle N, de Lotbinière A, Knisely JP, Erbayraktar Z, Yilmaz O, Cerami A, Coleman TR, Brines M. Carbamylated erythropoietin reduces radiosurgically-induced brain injury. *Mol Med*. 2006 Apr-Jun;12(4-6):74-80. PubMed PMID: 16953562; PubMed Central PMCID: PMC1578768.
- 305: Sucu HK, Gelal F, Gökmen M, Ozer FD, Tektaş S. Can midline brain shift be used as a prognostic factor to predict postoperative restoration of consciousness in patients with chronic subdural hematoma? *Surg Neurol*. 2006 Aug;66(2):178-82; discussion 182. PubMed PMID: 16876620.
- 306: Toros T, Vatansever A, Ada S. Accidental use of the median nerve as an interposition material in first carpometacarpal joint arthroplasty. *J Hand Surg Br*. 2006 Oct;31(5):574-5. Epub 2006 Jun 27. PubMed PMID: 16806613.
- 307: Sucu HK, Gelal F. Intracranial metallic foreign body presenting with a unique route of introduction into the brain. *Neurol India*. 2006 Jun;54(2):224-5. PubMed PMID: 16804285.
- 308: Erdoganmus S, Govsa F. Anatomic features of the intracranial and intracanalicular portions of

- ophthalmic artery: for the surgical procedures. *Neurosurg Rev.* 2006 Jul;29(3):213-8. Epub 2006 May 31. PubMed PMID: 16775743.
- 309: Sucu HK, Ciçek C, Rezanko T, Bezircioğlu H, Erşahin Y, Tunakan M, Minoğlu M. Percutaneous computed-tomography-guided biopsy of the spine: 229 procedures. *Joint Bone Spine.* 2006 Oct;73(5):532-7. Epub 2006 Mar 29. PubMed PMID: 16677838.
- 310: Mutluer S. Sella turcica. *Childs Nerv Syst.* 2006 Apr;22(4):333. PubMed PMID: 16514527.
- 311: Yurt A, Arda MN, Vardar E. Metastatic pheochromocytoma of the thoracic spinal extradural space. Case report and review of the literature. *Kobe J Med Sci.* 2005;51(3-4):49-53. PubMed PMID: 16444096.
- 312: Tuncali B, Aksun M, Katircioglu K, Akkol I, Savaci S. Intraoperative fetal heart rate monitoring during emergency neurosurgery in a parturient. *J Anesth.* 2006;20(1):40-3. PubMed PMID: 16421676.
- 313: Derbent A, Uyar M, Demirag K, Uyer M, Kurtoglu E, Goktay A. Can antiemetics really relieve pain? *Adv Ther.* 2005 Jul-Aug;22(4):307-12. PubMed PMID: 16418140.
- 314: Kiray A, Naderi S, Ergur I, Korman E. Surgical anatomy of the internal branch of the superior laryngeal nerve. *Eur Spine J.* 2006 Sep;15(9):1320-5. Epub 2006 Jan 5. PubMed PMID: 16402208; PubMed Central PMCID: PMC2438561.
- 315: Ozer E, Yücesoy K, Kalemci O. Demonstrated rapid growth of a corpus callosum cavernous angioma within a short period of time. *J Neurosurg Sci.* 2005 Dec;49(4):155-8; discussion 158. PubMed PMID: 16374407.
- 316: Dalbasti T, Kilinc E. Microelectrode for in vivo real-time detection of NO. *Methods Enzymol.* 2005;396:584-92. PubMed PMID: 16291265.
- 317: Kurt F, Derbent A, Demirag K, Eris O, Uyar M, Islekkel S. Old method, new drugs: comparison of the efficacy of sevoflurane, isoflurane, and desflurane in achieving controlled hypotension in spinal surgery. *Adv Ther.* 2005 May-Jun;22(3):234-40. PubMed PMID: 16236684.
- 318: Sucu HK, Gelal F. Lumbar disk herniation with contralateral symptoms. *Eur Spine J.* 2006 May;15(5):570-4. Epub 2005 Oct 18. PubMed PMID: 16231173; PubMed Central PMCID: PMC3489328.
- 319: Ozer E, Yucesoy K, Kalemci O. Temporary anterior cervical plating in a child with traumatic cervical ligamentous instability. *Pediatr Neurosurg.* 2005 Sep-Oct;41(5):269-71. PubMed PMID: 16195681.
- 320: Derbent A, Erşahin Y, Yurtseven T, Turhan T. Hemodynamic and electrolyte changes in patients undergoing neuroendoscopic procedures. *Childs Nerv Syst.* 2006 Mar;22(3):253-7. Epub 2005 Sep 23. PubMed PMID: 16180044.
- 321: Yucesoy K, Feiz-Erfan I, Spetzler RF, Han PP, Coons S. Anterior communicating artery aneurysm following radiation therapy for optic glioma: report of a case and review of the literature. *Skull Base.* 2004 Aug;14(3):169-73. PubMed PMID: 16145601; PubMed Central PMCID: PMC1151688.
- 322: Ozer FD, Yurt A, Sucu HK, Tektaş S. Depressed fractures over cranial venous sinus. *J Emerg Med.* 2005 Aug;29(2):137-9. PubMed PMID: 16029821.
- 323: Naderi S, Acar F, Acar G, Men S. Resolution of neurogenic arterial hypertension after suboccipital

- decompression for Chiari malformation. Case report. *J Neurosurg.* 2005 Jun;102(6):1147-50. PubMed PMID: 16028778.
- 324: Erşahin Y, Yurtseven T, Ozgiray E, Mutluer S. Craniopharyngiomas in children: Turkey experience. *Childs Nerv Syst.* 2005 Aug;21(8-9):766-72. Epub 2005 Jul 7. PubMed PMID: 16001286.
- 325: Güvençer M, Men S, Naderi S, Kiray A, Tetik S. The V2 segment of the vertebral artery in anterior and anterolateral cervical spinal surgery: a cadaver angiographic study. *Clin Neurol Neurosurg.* 2006 Jul;108(5):440-5. Epub 2005 Jun 13. PubMed PMID: 15953674.
- 326: Naderi S, Korman E, Citak G, Güvençer M, Arman C, Senoğlu M, Tetik S, Arda MN. Morphometric analysis of human occipital condyle. *Clin Neurol Neurosurg.* 2005 Apr;107(3):191-9. PubMed PMID: 15823674.
- 327: Sucu HK, Gokmen M, Gelal F. The value of XYZ/2 technique compared with computer-assisted volumetric analysis to estimate the volume of chronic subdural hematoma. *Stroke.* 2005 May;36(5):998-1000. Epub 2005 Apr 7. PubMed PMID: 15817899.
- 328: Ozdemir N, Yilmaz HS, Acar UD, Tektas S. Intraradicular lumbar disc herniation: report of two cases and review of the literature. *Br J Neurosurg.* 2004 Dec;18(6):637-43. Review. PubMed PMID: 15799202.
- 329: Ozsuer H, Görgülü A, Kiriş T, Cobanoğlu S. The effects of memantine on lipid peroxidation following closed-head trauma in rats. *Neurosurg Rev.* 2005 Apr;28(2):143-7. Epub 2005 Jan 26. PubMed PMID: 15789251.
- 330: Ozdemir N, Senoğlu M, Acar UD, Canda MS. Skull metastasis of follicular thyroid carcinoma. *Acta Neurochir (Wien).* 2004 Oct;146(10):1155-8; discussion 1158. PubMed PMID: 15744853.
- 331: Ozkaya S, Bezircioglu H, Sucu HK, Ozdemir I. Combined approach for otogenic brain abscess. *Neurol Med Chir (Tokyo).* 2005 Feb;45(2):82-5, discussion 86. PubMed PMID: 15722605.
- 332: Ozdemir D, Uysal N, Gonenc S, Acikgoz O, Sonmez A, Topcu A, Ozdemir N, Duman M, Semin I, Ozkan H. Effect of melatonin on brain oxidative damage induced by traumatic brain injury in immature rats. *Physiol Res.* 2005;54(6):631-7. PubMed PMID: 15720160.
- 333: Yurtseven T, Erşahin Y, Kitiş O, Mutluer S. Thrombosis and thrombophlebitis of the internal jugular vein as a very rare complication of the ventriculoatrial shunt. *Clin Neurol Neurosurg.* 2005 Feb;107(2):144-6. PubMed PMID: 15708232.
- 334: Balkan BK, İyilikçi L, Günenç F, Uzümlü H, Kara HC, Celik L, Durak I, Gökel E. Comparison of sedation requirements for cataract surgery under topical anesthesia or retrobulbar block. *Eur J Ophthalmol.* 2004 Nov-Dec;14(6):473-7. PubMed PMID: 15638095.
- 335: Yurtseven T, Savaş R, Koçak A, Turhan T, Aktaş EO, İşlekeli S. Relationship between anterior inferior cerebellar artery and facial-vestibulocochlear nerve complex: an anatomical and magnetic resonance images correlation study. *Minim Invasive Neurosurg.* 2004 Oct;47(5):306-11. PubMed PMID: 15578345.
- 336: Naderi S. Mustafa Sakarya (1901-1988): Turkish fellow of Walter E. Dandy. *Neurosurgery.* 2004 Nov;55(5):1205-9. PubMed PMID: 15509327.
- 337: Acar F, Mertol T. Pituitary apoplexy following laparoscopic cholecystectomy. *Acta Neurochir*

(Wien). 2004 Nov;146(11):1275-6. Epub 2004 Jun 28. PubMed PMID: 15503190.

338: Naderi S. [History of neurosurgery in Turkey]. Tip Tarihi Arastirmalari. 2004;12:69-76. Turkish. PubMed PMID: 15487070.

339: Naderi S, Arman C, Güvençer M, Korman E, Senoğlu M, Tetik S, Arda N. An anatomical study of the C-2 pedicle. J Neurosurg Spine. 2004 Oct;1(3):306-10. PubMed PMID: 15478369.

340: Karabay O, Onen A, Yildiz F, Yilmaz E, Erdal CA, Sanli A, Kilci G, Algin I, Itil O, Açıkel U. The case of a cyst hydatid localized within the interatrial septum. Jpn Heart J. 2004 Jul;45(4):703-7. PubMed PMID: 15353883.

341: Naderi S, Acar F, Mertol T. Is spinal instrumentation a risk factor for late-onset infection in cases of distant infection or surgery? Case report. Neurosurg Focus. 2003 Sep 15;15(3):E15. PubMed PMID: 15347233.

342: Yüceer N, Senoglu M, Arda MN. Intramedullary spinal cord abscess in a 4-year old child. Acta Neurochir (Wien). 2004 Nov;146(11):1273-4. Epub 2004 Aug 30. PubMed PMID: 15338340.

343: Ozdemir N, Citak G, Acar UD. Spastic foot drop caused by a brain tumour: a case report. Br J Neurosurg. 2004 Jun;18(3):314-5. PubMed PMID: 15327242.

344: Zileli M, Hoscoskun C, Brastianos P, Sabah D. Surgical treatment of primary sacral tumors: complications associated with sacrectomy. Neurosurg Focus. 2003 Nov 15;15(5):E9. Review. PubMed PMID: 15323466.

345: Zileli M, Cagli S, Basdemir G, Ersahin Y. Osteoid osteomas and osteoblastomas of the spine. Neurosurg Focus. 2003 Nov 15;15(5):E5. Review. PubMed PMID: 15323462.

346: Erşahin Y, Yurtseven T. Ventral tethering of the spinal cord. Pediatr Neurosurg. 2004 Mar-Apr;40(2):93-4. PubMed PMID: 15292643.

347: Erşahin Y, Yurtseven T. Rare complications of shunt infection. Pediatr Neurosurg. 2004 Mar-Apr;40(2):90-2. PubMed PMID: 15292642.

348: Naderi S, Türe U, Pait TG. History of the spinal cord localization. Neurosurg Focus. 2004 Jan 15;16(1):E15. PubMed PMID: 15264793.

349: Yücesoy K, Ozer E, Gülay Z, Göre O, Mertol T. Histopathologic effects of discitis on neural tissues: an experimental study. J Spinal Disord Tech. 2004 Apr;17(2):112-4. PubMed PMID: 15260093.

350: Ulgen T, Turhan T, Yurtseven T, Oner K. Simple anterior orbitotomy. Minim Invasive Neurosurg. 2004 Apr;47(2):115-8. PubMed PMID: 15257486.

351: Cagli S, Oktar N, Dalbastı T, İşlekel S, Demirtaş E, Ozdamar N. Intravascular papillary endothelial hyperplasia of the central nervous system-four case reports. Neurol Med Chir (Tokyo). 2004 Jun;44(6):302-10. Review. PubMed PMID: 15253546.

352: Erturk M, Kayalioglu G, Ozer MA, Ozgur T. Morphometry of the anterior third ventricle region as a guide for the transcallosal-interforniceal approach. Neurol Med Chir (Tokyo). 2004 Jun;44(6):288-92; discussion 292-3. PubMed PMID: 15253543.

353: Bal S, Kurtulmuş S, Koçyiğit H, Gürgan A. A case with cauda equina syndrome due to bacterial

meningitis of anterior sacral meningocele. Spine (Phila Pa 1976). 2004 Jul 15;29(14):E298-9. PubMed PMID: 15247591.

354: Cagli S, Chamberlain RH, Sonntag VK, Crawford NR. The biomechanical effects of cervical multilevel oblique corpectomy. Spine (Phila Pa 1976). 2004 Jul 1;29(13):1420-7. PubMed PMID: 15223932.

355: Cagli S, Oktar N, Demirtas E. Langerhans' cell histiocytosis of the temporal lobe and pons. Br J Neurosurg. 2004 Apr;18(2):174-80. Review. PubMed PMID: 15176561.

356: Erşahin Y, Yurtseven T. Delayed repair of large myelomeningoceles. Childs Nerv Syst. 2004 Jun;20(6):427-9. Epub 2004 May 18. PubMed PMID: 15148619.

357: Celik A, Ergün O, Arda MS, Yurtseven T, Erşahin Y, Balik E. The incidence of inguinal complications after ventriculoperitoneal shunt for hydrocephalus. Childs Nerv Syst. 2005 Jan;21(1):44-7. Epub 2004 Apr 7. PubMed PMID: 15071752.

358: Turhan T, Oner K, Yurtseven T, Akalin T, Ovul I. Spinal meningeal melanocytoma. Report of two cases and review of the literature. J Neurosurg. 2004 Mar;100(3 Suppl Spine):287-90. Review. PubMed PMID: 15029918.

359: Erturk M, Kayalioglu G, Govsa F. Anatomy of the clinoidal region with special emphasis on the caroticoclinoid foramen and interclinoid osseous bridge in a recent Turkish population. Neurosurg Rev. 2004 Jan;27(1):22-6. Epub 2003 Apr 1. PubMed PMID: 14634836.

360: Yurtseven T, Erşahin Y, Demirtaş E, Mutluer S. Neuroendoscopic biopsy for intraventricular tumors. Minim Invasive Neurosurg. 2003 Oct;46(5):293-9. PubMed PMID: 14628246.

361: Ozzyebek D, Oztekin S, Mavioğlu O, Karaege G, Ozkardeşler S, Ozkan M, Canyilmaz M, Elar Z. Comparison of the haemodynamic effects of interscalene block combined with general anaesthesia and interscalene block alone for shoulder surgery. J Int Med Res. 2003 Sep-Oct;31(5):428-33. PubMed PMID: 14587312.

362: Yegul I, Erhan E. Bilateral CT-guided percutaneous cordotomy for cancer pain relief. Clin Radiol. 2003 Nov;58(11):886-9. PubMed PMID: 14581014.

363: Naderi S. [An aspect of neurosurgery in Turkey: Dr. Abdülkadir Cahit Tuner (1892-1980)]. Tip Tarihi Arastirmalari. 2003;11:131-7. Turkish. PubMed PMID: 14567374.

364: Naderi S. [Prof. Dr. Mim Kemal Oke (1884-1955)and neurosurgery]. Tip Tarihi Arastirmalari. 2003;11:127-30. Turkish. PubMed PMID: 14567373.

365: Bilgen C, Oner K, Günan O, Ovül I, Turan O. Electrorhinomanometric evaluation of nasal functions in transseptal-transsphenoidal hypophysectomy. Rev Laryngol Otol Rhinol (Bord). 2003;124(2):111-5. PubMed PMID: 14564826.

366: Erşahin Y. Intramedullary abscess of the spinal cord. Childs Nerv Syst. 2003 Nov;19(10-11):777. Epub 2003 Sep 10. PubMed PMID: 13680295.

367: Naderi S, Manisali M, Acar F, Ozaksoy D, Mertol T, Arda MN. Factors affecting reduction in low-grade lumbosacral spondylolisthesis. J Neurosurg. 2003 Sep;99(2 Suppl):151-6. PubMed PMID: 12956456.

- 368: Naderi S, Cakmakci H, Acar F, Arman C, Mertol T, Arda MN. Anatomical and computed tomographic analysis of C1 vertebra. *Clin Neurol Neurosurg.* 2003 Sep;105(4):245-8. PubMed PMID: 12954539.
- 369: Sucu HK, Bezircioglu H, Ciçek C, Erşahin Y. Computerized tomography-guided percutaneous transforaminodiscal biopsy sampling of vertebral body lesions. *J Neurosurg.* 2003 Jul;99(1 Suppl):51-5. PubMed PMID: 12859059.
- 370: Naderi S, Acar F, Mertol T, Arda MN. Functional anatomy of the spine by Avicenna in his eleventh century treatise Al-Qanun fi al-Tibb (The Canons of Medicine). *Neurosurgery.* 2003 Jun;52(6):1449-53; discussion 1453-4. PubMed PMID: 12762890.
- 371: Cagli S, Oktar N, Dalbasti T, Erensoy S, Ozdamar N, Göksel S, Sayiner A, Bilgiç A. Failure to detect Chlamydia pneumoniae DNA in cerebral aneurysmal sac tissue with two different polymerase chain reaction methods. *J Neurol Neurosurg Psychiatry.* 2003 Jun;74(6):756-9. Review. Erratum in: *J Neurol Neurosurg Psychiatry.* 2003 Aug;74(8):1165. PubMed PMID: 12754346; PubMed Central PMCID: PMC1738508.
- 372: Bilgen C, Oner K, Ovül I, Uluöz U. 'The columellotomy modification' of transseptal hypophysectomy. *Auris Nasus Larynx.* 2003 May;30(2):153-7. PubMed PMID: 12753986.
- 373: Erturk M, Kayalioglu G, Ozer MA. Morphometry of the anterior third ventricle region as a guide for the subfrontal (translaminaterminalis) approach. *Neurosurg Rev.* 2003 Oct;26(4):249-52. Epub 2003 Mar 29. PubMed PMID: 12690526.
- 374: Naderi S. First Turkish neurosurgical journal (1936-1947): Modern Cerrahi ve nöroşirürji mecmuası. *Neurosurgery.* 2003 Feb;52(2):420-2; discussion 422-3. PubMed PMID: 12535373.
- 375: Erbayraktar S, Acar B, Saygili U, Kargi A, Acar U. Management of intramedullary endometriosis of the conus medullaris. A case report. *J Reprod Med.* 2002 Nov;47(11):955-8. PubMed PMID: 12497691.
- 376: Yucesoy K, Ozer E, Koyuncuoglu M, Alici E. Filling of a sacral bone defect from a perineural cyst by cementation. *J Spinal Disord Tech.* 2002 Dec;15(6):523-5. PubMed PMID: 12468982.
- 377: Erşahin Y, Kitiş O, Oner K. Split cord malformation in two sisters. *Pediatr Neurosurg.* 2002 Nov;37(5):240-4. PubMed PMID: 12411715.
- 378: Erşahin Y. A new catheter for subduro-peritoneal shunting. *Childs Nerv Syst.* 2002 Oct;18(9-10):518-21. Epub 2002 Jun 15. PubMed PMID: 12382178.
- 379: Akay KM, Ersahin Y, Tabur E. Cervical spondyloptosis: a case report. *Minim Invasive Neurosurg.* 2002 Sep;45(3):169-72. Review. PubMed PMID: 12353166.
- 380: Yurtseven T, Zileli M, Göker EN, Tavmergen E, Hoşçoşkun C, Parıldar M. Gluteal artery pseudoaneurysm, a rare cause of sciatic pain: case report and literature review. *J Spinal Disord Tech.* 2002 Aug;15(4):330-3. Review. PubMed PMID: 12177552.
- 381: Zileli M, Cagli S. Combined anterior and posterior approach for managing basilar invagination associated with type I Chiari malformation. *J Spinal Disord Tech.* 2002 Aug;15(4):284-9. PubMed PMID: 12177543.
- 382: Erşahin Y, Yararbas U, Duman Y, Mutluer S. Single photon emission tomography following posterior fossa surgery in patients with and without mutism. *Childs Nerv Syst.* 2002

Jul;18(6-7):318-25. Epub 2002 Jul 5. PubMed PMID: 12172939.

383: Yüceer N, Tuna H, Attar A, Sargon MF, Egemen N. The effects of topical L-arginine and Ng-nitro-L-arginine methyl ester after experimental acute spinal cord injury. A light and electron microscopic study. Neurosurg Rev. 2002 Jun;25(3):184-90. PubMed PMID: 12135233.

384: Naderi S, Mertol T. Simultaneous cervical and lumbar surgery for combined symptomatic cervical and lumbar spinal stenoses. J Spinal Disord Tech. 2002 Jun;15(3):229-31; discussion 231-2. PubMed PMID: 12131425.

385: Akay KM, Onder S. Continuous neural monitoring in lumbar spine surgery: experience with 101 patients. Minim Invasive Neurosurg. 2002 Jun;45(2):97-101. PubMed PMID: 12087507.

386: Menderes A, Yilmaz M, Vayvada H, Ozer E, Barutçu A. Effects of nerve growth factor on the neurotization of denervated muscles. Ann Plast Surg. 2002 Apr;48(4):415-22. PubMed PMID: 12068225.

387: Dalbasti T, Oktar N, Cagli S, Ozdamar N. Local interstitial chemotherapy with sustained release bucladesine in de novo glioblastoma multiforme: a preliminary study. J Neurooncol. 2002 Jan;56(2):167-74. PubMed PMID: 11995818.

388: Erbayraktar S, Sade B, Güner EM, Acar UD. Comparison of partial excision with simple section of the transverse carpal ligament in the treatment of carpal tunnel syndrome. Plast Reconstr Surg. 2002 May;109(6):1953-9. PubMed PMID: 11994599.

389: Naderi S, Acar F, Arda MN. History of spinal disorders and Cerrahiyetül Haniye (Imperial Surgery): a review of a Turkish treatise written by Serefeddin Sabuncuoğlu in the 15th century. Historical vignette. J Neurosurg. 2002 Apr;96(3 Suppl):352-6. PubMed PMID: 11990849.

390: Erbayraktar S, Acar F, Tekinsoy B, Acar U, Güner EM. Outcome analysis of reoperations after lumbar discectomies: a report of 22 patients. Kobe J Med Sci. 2002 Apr;48(1-2):33-41. PubMed PMID: 11912352.

391: Zileli B, Ertekin C, Zileli M, Yünten N. Diagnostic value of electrical stimulation of lumbosacral roots in lumbar spinal stenosis. Acta Neurol Scand. 2002 Mar;105(3):221-7. PubMed PMID: 11886368.

392: Bilgen C, Oner K, Ovül I, Kirazli T. Vertebral hydatid disease presenting as a parapharyngeal and neck mass: a case report. Otolaryngol Head Neck Surg. 2002 Jan;126(1):89-90. PubMed PMID: 11821777.

393: Erşahin Y, Gökçay A. Acquired Chiari I malformation changes postendoscopic third ventriculostomy. Pediatr Neurosurg. 2002 Jan;36(1):54. PubMed PMID: 11818750.

394: Erbayraktar S, Tekinsoy B, Acar F, Acar U. Posttraumatic isolated infarction in the territory of Heubner's and lenticulostriate arteries: case report. Kobe J Med Sci. 2001 Jun;47(3):113-21. PubMed PMID: 11729372.

395: Naderi S, Usal C, Tural AN, Korman E, Mertol T, Arda MN. Morphologic and radiologic anatomy of the occipital bone. J Spinal Disord. 2001 Dec;14(6):500-3. PubMed PMID: 11723399.

396: Naderi S, Yilmaz M, Canda T, Acar U. Ossified thoracic spinal meningioma in childhood: a case report and review of the literature. Clin Neurol Neurosurg. 2001 Dec;103(4):247-9. Review. PubMed PMID: 11714573.

- 397: Erbayraktar S, Gökmen N, Acar U. Intracranial penetrating injury associated with an intraoperative epidural haematoma caused by a spring-laden pin of a multipoise headrest. *Br J Neurosurg.* 2001 Oct;15(5):425-8. PubMed PMID: 11708547.
- 398: Yücesoy K, Ozer E, Koyuncuoglu M. Parenchymal brain metastasis of a spinal myxopapillary ependymoma after extradural manipulation. *Acta Neurochir (Wien).* 2001 Oct;143(10):1071-2. PubMed PMID: 11685616.
- 399: Naderi S, Pamir MN. Further cranial settling of the upper cervical spine following odontoidectomy. Report of two cases. *J Neurosurg.* 2001 Oct;95(2 Suppl):246-9. PubMed PMID: 11599846.
- 400: Oran NT. Percutaneous chordotomy for managing cancer pain. *AORN J.* 2001 Sep;74(3):363-9, 371-2; quiz 373-8. Review. PubMed PMID: 11565157.
- 401: Yücesoy K, Acar F, Koyuncuoğlu M. Acute foot drop caused by thrombosed epidural vein. *Acta Neurochir (Wien).* 2001;143(6):631-2. PubMed PMID: 11534682.
- 402: Erşahin Y, Barçın E, Mutluer S. Is meningocele really an isolated lesion? *Childs Nerv Syst.* 2001 Aug;17(8):487-90. PubMed PMID: 11508539.
- 403: Erşahin Y. Orbital growing fracture. *Pediatr Neurosurg.* 2001 Jul;35(1):50. PubMed PMID: 11490193.
- 404: Ates H, Kayikçioğlu O, Andaç K. Bilateral angle closure glaucoma following general anesthesia. *Int Ophthalmol.* 1999;23(3):129-30. PubMed PMID: 11456248.
- 405: Dalbastı T, Karabiyikoglu M, Ozdamar N, Oktar N, Cagli S. Efficacy of controlled-release papaverine pellets in preventing symptomatic cerebral vasospasm. *J Neurosurg.* 2001 Jul;95(1):44-50. PubMed PMID: 11453397.
- 406: Yucesoy K, Cakmakci H, Naderi S, Kovanlikaya A. Spinal epidural gas after cardiac surgery. *J Spinal Disord.* 2001 Feb;14(1):76-8. PubMed PMID: 11242278.
- 407: Sencan A, Mir E, Karaca I, Akçora B, Sencan A, Ozer E. Effects of intrinsic denervation on intestinal morphology in rats with short-bowel syndrome. *Pediatr Surg Int.* 2000;16(8):554-8. PubMed PMID: 11149392.
- 408: Akay KM, Erşahin Y, Cakir Y. Tethered cord syndrome in adults. *Acta Neurochir (Wien).* 2000;142(10):1111-5. PubMed PMID: 11129532.
- 409: Ersahin Y, Gülmén V, Palalı I, Mutluer S. Growing skull fractures (craniocerebral erosion). *Neurosurg Rev.* 2000 Sep;23(3):139-44. PubMed PMID: 11086738.
- 410: Yücesoy K, Crawford NR. Increase in spinal canal area after inverse laminoplasty: an anatomical study. *Spine (Phila Pa 1976).* 2000 Nov 1;25(21):2771-6. PubMed PMID: 11064522.
- 411: Iplikçioğlu AC, Yaradanakul V, Trakya U. Supratentorial haemangioblastoma: appearances on MR imaging. *Br J Neurosurg.* 1997 Dec;11(6):576-8. PubMed PMID: 11013633.
- 412: Yücesoy K, Naderi S, Ozer H, Arda MN. Surgical treatment of sacral perineural cysts. A case report. *Kobe J Med Sci.* 1999 Dec;45(6):245-50. PubMed PMID: 10985157.

- 413: Yücesoy K, Karci A, Kılıçalp A, Mertol T. The barrier effect of laminae: laminotomy versus laminectomy. *Spinal Cord.* 2000 Jul;38(7):442-4. PubMed PMID: 10962605.
- 414: Ersahin Y, Tabur E, Kocaman S, Mutluer S. Complications of subduroperitoneal shunting. *Childs Nerv Syst.* 2000 Jul;16(7):433-6. PubMed PMID: 10958553.
- 415: Yüceer N, Başkaya MK, Smith P, Willis BK. Hematoma of the ligamentum flavum in the lumbar spine: case report. *Surg Neurol.* 2000 Jun;53(6):598-600. PubMed PMID: 10940431.
- 416: Yücesoy K, Ozer H, Erdağ N, Mertol T. Meningioma presented as subarachnoid haemorrhage: case report. *Kobe J Med Sci.* 1999 Oct;45(5):213-9. PubMed PMID: 10853187.
- 417: İşlekeli S, Zileli M, Zileli B. Unilateral pallidal stimulation in cervical dystonia. *Stereotact Funct Neurosurg.* 1999;72(2-4):248-52. PubMed PMID: 10853088.
- 418: Yüceer N, Attar A, Sargon MF, Egemen N, Türker RK, Demirel E. The early protective effects of L-arginine and Ng-nitro-L-arginine methyl ester after experimental acute spinal cord injury. A light and electron microscopic study. *J Clin Neurosci.* 2000 May;7(3):238-43. PubMed PMID: 10833623.
- 419: Yücesoy K, Yüceer N, Göktay Y. Empty sella syndrome following pituitary apoplexy. *Acta Neurochir (Wien).* 2000;142(3):355-6. PubMed PMID: 10819270.
- 420: Erşahin Y, Mutluer S, Demirtaş E. Intraosseous neurinoma of the parietal bone. *Childs Nerv Syst.* 2000 Mar;16(3):181-3. Review. PubMed PMID: 10804055.
- 421: Binatlı O, Erşahin Y, Korkmaz O, Bayol U. Intramedullary schwannoma of the spinal cord. A case report and review of the literature. *J Neurosurg Sci.* 1999 Jun;43(2):163-7; discussion 167-8. PubMed PMID: 10735772.
- 422: Aktuğ T, Hakgüder G, Sarıoğlu S, Akgür FM, Olguner M, Pabuçcuoğlu U. Sacrococcygeal extraspinal ependymomas: the role of coccycgectomy. *J Pediatr Surg.* 2000 Mar;35(3):515-8. PubMed PMID: 10726703.
- 423: Erşahin Y, Yünten N. Bilateral optic nerve glioma. *Pediatr Neurosurg.* 1999 Sep;31(3):168. PubMed PMID: 10708361.
- 424: Yüceer N, Arasil E, Temiz C. Serum immunoglobulins in brain tumours and lumbar disc diseases. *Neuroreport.* 2000 Feb 7;11(2):279-81. PubMed PMID: 10674470.
- 425: İşlekeli S, İşlekeli H, Güner G, Ozdamar N. Alterations in superoxide dismutase, glutathione peroxidase and catalase activities in experimental cerebral ischemia-reperfusion. *Res Exp Med (Berl).* 1999 Dec;199(3):167-76. PubMed PMID: 10639700.
- 426: Kocaman S, Ersahin Y, Mutluer S. Cerebral hydatid cysts in children. *J Neurosci Nurs.* 1999 Oct;31(5):270-7. PubMed PMID: 10633303.
- 427: Ozer H, Yüceer N. Myelomeningocele, dermal sinus tract, split cord malformation associated with extradural teratoma in a 30-month-old girl. *Acta Neurochir (Wien).* 1999;141(10):1123-4. PubMed PMID: 10550661.
- 428: Erşahin Y. Orbital pseudotumor. *Pediatr Neurosurg.* 1999 Jul;31(1):53. PubMed PMID: 10545824.
- 429: Songür E, Mutluer S, Gürler T, Görken C. A modified fixation method in supraorbital bar

advancement. *J Craniofac Surg.* 1999 May;10(3):198-201. PubMed PMID: 10530228.

430: On AY, Kirazli Y, Kismali B, Aksit R. Mechanisms of action of phenol block and botulinus toxin Type A in relieving spasticity: electrophysiologic investigation and follow-up. *Am J Phys Med Rehabil.* 1999 Jul-Aug;78(4):344-9. PubMed PMID: 10418840.

431: Yavuzgil O, Ozerkan F, Ertürk U, İşlekel S, Atay Y, Buket S. A rare cause of right atrial mass: thrombus formation and infection complicating a ventriculoatrial shunt for hydrocephalus. *Surg Neurol.* 1999 Jul;52(1):54-60; discussion 60-1. PubMed PMID: 10390174.

432: Gürler T, Celik N, Totan S, Songür E, Sakarya M. Prophylactic use of ondansetron for emesis after craniofacial operations in children. *J Craniofac Surg.* 1999 Jan;10(1):45-8. PubMed PMID: 10388426.

433: Yüceer N, Gökalp HZ. Periventricular hydatid cyst. *J Neurosurg Sci.* 1998 Sep;42(3):173-5. PubMed PMID: 10192059.

434: Yüceer N, Kutluhan A, Bekerecioğlu M, Arslan H, Akman E. Polyostotic fibrous dysplasia with craniofacial localization presenting with frontal lobe compression in a 14-year-old girl. *Acta Neurochir (Wien).* 1999;141(2):203-7. PubMed PMID: 10189504.

435: Yücesoy K, Mertol T, Ozer H, Ozer E. An infantile intraosseous hematoma of the skull. Report of a case and review of the literature. *Childs Nerv Syst.* 1999 Jan;15(1):69-72. Review. PubMed PMID: 10066022.

436: Erşahin Y, Ozdamar N, Demirtaş E, Karabiyikoğlu M. Meningioma of the cavernous sinus in a child. *Childs Nerv Syst.* 1999 Jan;15(1):8-10. Review. PubMed PMID: 10066014.

437: Kirazli Y, On AY, Kismali B, Aksit R. Comparison of phenol block and botulinus toxin type A in the treatment of spastic foot after stroke: a randomized, double-blind trial. *Am J Phys Med Rehabil.* 1998 Nov-Dec;77(6):510-5. PubMed PMID: 9862538.

438: Naderi S, Detwiler PW, Sonntag VKH. Degenerative spondylolisthesis: when to fuse? *Crit Rev Neurosurg.* 1998 Jul 20;8(4):217-20. PubMed PMID: 9683681.

439: Sener RN. Osteochondroma of the thoracic spine: a dumbbell mass associated with spinal cord compression. *Comput Med Imaging Graph.* 1998 Jul-Aug;22(4):361-3. PubMed PMID: 9840669.

440: Dalbasti T, Kilinc E, Erdem A, Ozsoz M. Multielectrode array for simultaneous recording of glucose, oxygen and electrocorticography from cerebral cortex in experimental focal epilepsy. *Biosens Bioelectron.* 1998 Oct 1;13(7-8):881-8. PubMed PMID: 9828386.

441: Erşahin Y. Is splitting of the vermis responsible for cerebellar mutism? *Pediatr Neurosurg.* 1998 Jun;28(6):328. PubMed PMID: 9782212.

442: Naderi S, Crawford NR, Song GS, Sonntag VK, Dickman CA. Biomechanical comparison of C1-C2 posterior fixations. Cable, graft, and screw combinations. *Spine (Phila Pa 1976).* 1998 Sep 15;23(18):1946-55; discussion 1955-6. PubMed PMID: 9779526.

443: Kirişoğlu MU, Uçar E, Osün A, Manisali M, Acar U, Mertol T. Giant thrombosed aneurysm of the vertebral artery in childhood: an extremely rare case. *Eur J Radiol.* 1998 Aug;28(1):102-5. PubMed PMID: 9717631.

444: Unsal E, Uğuz A, Cevik N. An acute vasculitis resembling polyarteritis nodosa. *Turk J Pediatr.*

- 1998 Apr-Jun;40(2):261-5. PubMed PMID: 9677733.
- 445: İşlekel S, Zileli M, Erşahin Y. Intradural spinal hydatid cysts. Eur Spine J. 1998;7(2):162-4. PubMed PMID: 9629942; PubMed Central PMCID: PMC3611232.
- 446: Mirzai H, Erşahin Y, Mutluer S, Kayahan A. Outcome of patients with meningomyelocele: the Ege University experience. Childs Nerv Syst. 1998 Mar;14(3):120-3. PubMed PMID: 9579867.
- 447: İşlekel S, Erşahin Y, Zileli M, Oktar N, Oner K, Ovül I, Ozdamar N, Tunçbay E. Spinal hydatid disease. Spinal Cord. 1998 Mar;36(3):166-70. PubMed PMID: 9554015.
- 448: Erşahin Y, Mutluer S, Kocaman S, Demirtaş E. Split spinal cord malformations in children. J Neurosurg. 1998 Jan;88(1):57-65. PubMed PMID: 9420073.
- 449: Erşahin Y, Mutluer S, Kocaman S. Immunoglobulin prophylaxis in shunt infections: a prospective randomized study. Childs Nerv Syst. 1997 Oct;13(10):546-9. PubMed PMID: 9403204.
- 450: Erşahin Y, Mutluer S, Kocaman S. Continuous external subdural drainage in the management of infantile subdural collections: a prospective study. Childs Nerv Syst. 1997 Oct;13(10):526-9. PubMed PMID: 9403200.
- 451: Güzelbağ E, Erşahin Y, Mutluer S. Cerebrospinal fluid shunt complications. Turk J Pediatr. 1997 Jul-Sep;39(3):363-71. PubMed PMID: 9339116.
- 452: Erşahin Y, Mutluer S, Saydam S, Barçın E. Cerebellar mutism: report of two unusual cases and review of the literature. Clin Neurol Neurosurg. 1997 May;99(2):130-4. Review. PubMed PMID: 9213058.
- 453: Songür E, Mutluer S, Keçeci Y, Alper M, Güner U, Totan S. Late results of hypertelorism correction. J Craniofac Surg. 1997 Jan;8(1):29-31. PubMed PMID: 10332295.
- 454: Erşahin Y, Mutluer S, Tekeli G. Abdominal cerebrospinal fluid pseudocysts. Childs Nerv Syst. 1996 Dec;12(12):755-8. PubMed PMID: 9118143.
- 455: Bezircioğlu H, Erşahin Y, Demirçivi F, Yurt I, Dönertaş K, Tektaş S. Nonoperative treatment of acute extradural hematomas: analysis of 80 cases. J Trauma. 1996 Oct;41(4):696-8. PubMed PMID: 8858030.
- 456: Erşahin Y, Mutluer S, Mirzai H, Palali I. Pediatric depressed skull fractures: analysis of 530 cases. Childs Nerv Syst. 1996 Jun;12(6):323-31. Review. PubMed PMID: 8816297.
- 457: Atabay H, Kuyucu Y, Korkmaz O, Iplikcioğlu AC. Myelopathy due to hereditary multiple exostoses: CT and MR studies. Clin Neurol Neurosurg. 1996 May;98(2):186-8. PubMed PMID: 8836597.
- 458: Zileli M, Coşkun E, Ozdamar N, Ovül I, Tunçbay E, Oner K, Oktar N. Surgery of intramedullary spinal cord tumors. Eur Spine J. 1996;5(4):243-50. PubMed PMID: 8886736.
- 459: Erşahin Y, Demirtaş E, Mutluer S, Tosun AR, Saydam S. Split cord malformations: report of three unusual cases. Pediatr Neurosurg. 1996;24(3):155-9. PubMed PMID: 8870020.
- 460: Erşahin Y, Mutluer S, Çağlı S, Duman Y. Cerebellar mutism: report of seven cases and review of the literature. Neurosurgery. 1996 Jan;38(1):60-5;discussion 66. Review. PubMed PMID: 8747952.
- 461: Gidener S, LePard KJ, Stephens RL Jr. 8-OH-DPAT stimulates gastric acid secretion through a

vagal-independent, adrenal-mediated mechanism. *Eur J Pharmacol.* 1995 Sep 15;284(1-2):19-24. PubMed PMID: 8549624.

462: Erşahin Y, Mutluer S, Yurtseven T. Hydrocephalus in Guillain-Barré syndrome. *Clin Neurol Neurosurg.* 1995 Aug;97(3):253-5. PubMed PMID: 7586859.

463: Erşahin Y, Mutluer S. A method for continuous external drainage in the management of infantile subdural collections. *Childs Nerv Syst.* 1995 Jul;11(7):418-20. PubMed PMID: 7585672.

464: Erşahin Y, Mutluer S, Cakir Y. Multiple brain abscesses following esophageal dilation. *Childs Nerv Syst.* 1995 Jun;11(6):351-3. PubMed PMID: 7671272.

465: Binatlı O, Erşahin Y, Coşkun S, Bayol U. Ossifying fibroma of the occipital bone. *Clin Neurol Neurosurg.* 1995 Feb;97(1):47-9. PubMed PMID: 7788973.

466: Zileli M, Coşkun E, Yegül I, Uyar M. Electrophysiological monitoring during CT-guided percutaneous cordotomy. *Acta Neurochir Suppl.* 1995;64:92-6. PubMed PMID: 8748592.

467: Cakir Y, Karaklış D, Koçanaoğulları O. Cerebellar mutism in an adult: case report. *Surg Neurol.* 1994 Apr;41(4):342-4. PubMed PMID: 8165509.

468: Erşahin Y, Mutluer S, Güzelbağ E. Brain abscess in infants and children. *Childs Nerv Syst.* 1994 Apr;10(3):185-9. PubMed PMID: 8044816.

469: Erşahin Y, Mutluer S, Güzelbağ E. Intracranial hydatid cysts in children. *Neurosurgery.* 1993 Aug;33(2):219-24; discussion 224-5. PubMed PMID: 8367043.

470: Ersahin Y, Mutluer S. Air in acute extradural hematomas: report of six cases. *Surg Neurol.* 1993 Jul;40(1):47-50. Review. PubMed PMID: 8322179.

471: Mutluer S, Ersahin Y, Binatlı O, Demirtas E. Dumbbell ganglioneuromas in childhood. *Childs Nerv Syst.* 1993 Jun;9(3):182-4. PubMed PMID: 8374926.

472: Erşahin Y, Mutluer S, Güzelbag E. Extradural hematoma: analysis of 146 cases. *Childs Nerv Syst.* 1993 Apr;9(2):96-9. PubMed PMID: 8319240.

473: Ersahin Y, Mutluer S. Posterior fossa extradural hematomas in children. *Pediatr Neurosurg.* 1993;19(1):31-3. PubMed PMID: 8422326.

474: Demirci F, Ozkan N, Büyükköçeci S, Yurt I, Miniksar F, Tektaş S. Traumatic subarachnoid haemorrhage: analysis of 89 cases. *Acta Neurochir (Wien).* 1993;122(1-2):45-8. PubMed PMID: 8333308.

475: Ersahin Y, Mutluer S, Güzelbag E. A case of double-compartment hydrocephalus presenting with opisthotonus. *Surg Neurol.* 1992 Oct;38(4):291-3. Review. PubMed PMID: 1440220.

476: Mertol T, Guner M, Acar U, Atabay H, Kirisoglu U. Delayed traumatic intracerebral hematoma. *Br J Neurosurg.* 1991;5(5):491-8. PubMed PMID: 1764231.

477: Menteş AS. Parietal cell vagotomy and dilatation for peptic duodenal stricture. *Ann Surg.* 1990 Nov;212(5):597-601. PubMed PMID: 2241315; PubMed Central PMCID: PMC1358187.

478: Alici E, Alku OZ, Dost S. Prostheses designed for vertebral body replacement. *J Biomech.* 1990;23(8):799-809. PubMed PMID: 2384492.

- 479: Zileli M, Ovül I, Tunçbay E. A prospective study on acute spinal injuries. *Neurosurg Rev.* 1989;12(2):107-13. PubMed PMID: 2779788.
- 480: Zileli M, Ovül I, Dalbasti T. Effects of methyl prednisolone, dimethyl sulphoxide and naloxone in experimental spinal cord injuries in rats. *Neurol Res.* 1988 Dec;10(4):232-5. PubMed PMID: 2907111.
- 481: Zileli M, İdiman F, Hiçdönmez T, Ovül I, Tunçbay E. A comparative study of brain-stem auditory evoked potentials and blink reflexes in posterior fossa tumor patients. *J Neurosurg.* 1988 Nov;69(5):660-8. PubMed PMID: 3183728.
- 482: Ovül I, Oner K. Intracerebral hematoma after evacuation of chronic subdural hematoma. *Neurochirurgia (Stuttg).* 1988 Sep;31(5):160-1. PubMed PMID: 3231283.
- 483: Ovül I, Oztop F, Zileli M. Congenital desmoplastic fibroma of the cranium. *Childs Nerv Syst.* 1988 Feb;4(1):45-6. PubMed PMID: 3401867.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**



Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=izmir>

Last update: **2024/06/07 02:51**