

Graz

Department of Neurosurgery [Graz Austria](#)

Li J, von Campe G, Pepe A, Gsaxner C, Wang E, Chen X, Zefferer U, Tödtling M, Krall M, Deutschmann H, Schäfer U, Schmalstieg D, Egger J. Automatic [skull defect restoration](#) and [cranial implant](#) generation for [cranioplasty](#). Med Image Anal. 2021 Jul 20;73:102171. doi: 10.1016/j.media.2021.102171. Epub ahead of print. PMID: 34340106.

Trattnig C, Üçal M, Tam-Amersdorfer C, Bucko A, Zefferer U, Grünbacher G, Absenger-Novak M, Öhlinger KA, Kraitsy K, Hamberger D, Schaefer U, Patz S. [MicroRNA-451a overexpression](#) induces accelerated neuronal differentiation of [Ntera2/D1](#) cells and ablation affects [neurogenesis](#) in microRNA-451a-/- mice. PLoS One. 2018 Nov 21;13(11):e0207575. doi: 10.1371/journal.pone.0207575. eCollection 2018. PubMed PMID: 30462722.

2: Buchroithner J, Erhart F, Pichler J, Widhalm G, Preusser M, Stockhammer G, Nowosielski M, Iglseder S, Freyschlag CF, Oberndorfer S, Bordihn K, von Campe G, Hoffer mann M, Ruckser R, Rössler K, Spiegl-Kreinecker S, Fischer MB, Czech T, Visus C, Kruppl G, Felzmann T, Marosi C. Audencel Immunotherapy Based on Dendritic Cells Has No Effect on Overall and Progression-Free Survival in Newly Diagnosed Glioblastoma: A Phase II Randomized Trial. Cancers (Basel). 2018 Oct 5;10(10). pii: E372. doi: 10.3390/cancers10100372. PubMed PMID: 30301187; PubMed Central PMCID: PMC6210090.

3: Crowther LJ, Brunner P, Kapeller C, Guger C, Kamada K, Bunch ME, Frawley BK, Lynch TM, Ritaccio AL, Schalk G. A quantitative method for evaluating cortical responses to Electrostimulation. J Neurosci Methods. 2018 Oct 4;311:67-75. doi: 10.1016/j.jneumeth.2018.09.034. [Epub ahead of print] PubMed PMID: 30292823.

4: Benedek M, Jung RE, Vartanian O. The neural bases of creativity and intelligence: common ground and differences. Neuropsychologia. 2018 Sep;118(Pt A):1-3. doi: 10.1016/j.neuropsychologia.2018.09.006. PubMed PMID: 30261945.

5: Khalil M, Teunissen CE, Otto M, Piehl F, Sormani MP, Gattringer T, Barro C, Kappos L, Comabella M, Fazekas F, Petzold A, Blennow K, Zetterberg H, Kuhle J. Neurofilaments as biomarkers in neurological disorders. Nat Rev Neurol. 2018 Oct;14(10):577-589. doi: 10.1038/s41582-018-0058-z. Review. PubMed PMID: 30171200.

6: Klughammer J, Kiesel B, Roetzer T, Fortelny N, Nemc A, Nenning KH, Furtner J, Sheffield NC, Datlinger P, Peter N, Nowosielski M, Augustin M, Mischkulnig M, Ströbel T, Alpar D, Ergüner B, Senekowitsch M, Moser P, Freyschlag CF, Kerschbaumer J, Thomé C, Grams AE, Stockhammer G, Kitzwoegerer M, Oberndorfer S, Marhold F, Weis S, Trenkler J, Buchroithner J, Pichler J, Haybaeck J, Krassnig S, Mahdy Ali K, von Campe G, Payer F, Sherif C, Preiser J, Hauser T, Winkler PA, Kleindienst W, Würtz F, Brandner-Kokalj T, Stultschnig M, Schweiger S, Dieckmann K, Preusser M, Langs G, Baumann B, Knosp E, Widhalm G, Marosi C, Hainfellner JA, Woehrer A, Bock C. The DNA methylation landscape of glioblastoma disease progression shows extensive heterogeneity in time and space. Nat Med. 2018 Oct;24(10):1611-1624. doi: 10.1038/s41591-018-0156-x. Epub 2018 Aug 27. PubMed PMID: 30150718; PubMed Central PMCID: PMC6181207.

7: Furtner J, Berghoff AS, Schöpf V, Reumann R, Pascher B, Woitek R, Asenbaum U, Pelster S, Leitner J, Widhalm G, Gatterbauer B, Dieckmann K, Höller C, Prayer D, Preusser M. Temporal muscle thickness is an independent prognostic marker in melanoma patients with newly diagnosed brain metastases. *J Neurooncol*. 2018 Oct;140(1):173-178. doi: 10.1007/s11060-018-2948-8. Epub 2018 Jul 14. PubMed PMID: 30008154; PubMed Central PMCID: PMC6182383.

8: Jian X, Satizabal CL, Smith AV, Wittfeld K, Bis JC, Smith JA, Hsu FC, Nho K, Hofer E, Hagenaars SP, Nyquist PA, Mishra A, Adams HHH, Li S, Teumer A, Zhao W, Freedman BI, Saba Y, Yanek LR, Chauhan G, van Buchem MA, Cushman M, Royle NA, Bryan RN, Niessen WJ, Windham BG, DeStefano AL, Habes M, Heckbert SR, Palmer ND, Lewis CE, Eiriksdottir G, Maillard P, Mathias RA, Homuth G, Valdés-Hernández MDC, Divers J, Beiser AS, Langner S, Rice KM, Bastin ME, Yang Q, Maldjian JA, Starr JM, Sidney S, Risacher SL, Uitterlinden AG, Gudnason VG, Nauck M, Rotter JI, Schreiner PJ, Boerwinkle E, van Duijn CM, Mazoyer B, von Sarnowski B, Gottesman RF, Levy D, Sigurdsson S, Vernooij MW, Turner ST, Schmidt R, Wardlaw JM, Psaty BM, Mosley TH, DeCarli CS, Saykin AJ, Bowden DW, Becker DM, Deary IJ, Schmidt H, Kardina SLR, Ikram MA, Debette S, Grabe HJ, Longstreth WT Jr, Seshadri S, Launer LJ, Fornage M; neuroCHARGE Working Group. Exome Chip Analysis Identifies Low-Frequency and Rare Variants in MRPL38 for White Matter Hyperintensities on Brain Magnetic Resonance Imaging. *Stroke*. 2018 Aug;49(8):1812-1819. doi: 10.1161/STROKEAHA.118.020689. PubMed PMID: 30002152; PubMed Central PMCID: PMC6202149.

9: Freyschlag CF, Krieg SM, Kerschbaumer J, Pinggera D, Forster MT, Cordier D, Rossi M, Miceli G, Roux A, Reyes A, Sarubbo S, Smits A, Sierpowska J, Robe PA, Rutten GJ, Santarius T, Matys T, Zanello M, Almairac F, Mondot L, Jakola AS, Zetterling M, Rofes A, von Campe G, Guillemin R, Bagatto D, Lubrano V, Rapp M, Goodden J, De Witt Hamer PC, Pallud J, Bello L, Thomé C, Duffau H, Mandonnet E. Imaging practice in low-grade gliomas among European specialized centers and proposal for a minimum core of imaging. *J Neurooncol*. 2018 Jul 10. doi: 10.1007/s11060-018-2916-3. [Epub ahead of print] PubMed PMID: 29992433; PubMed Central PMCID: PMC6132968.

10: Reinbold CS, Forstner AJ, Hecker J, Fullerton JM, Hoffmann P, Hou L, Heilbronner U, Degenhardt F, Adli M, Akiyama K, Akula N, Ardaur R, Arias B, Backlund L, Benabarre A, Bengesser S, Bhattacharjee AK, Biernacka JM, Birner A, Marie-Claire C, Cervantes P, Chen GB, Chen HC, Chillotti C, Clark SR, Colom F, Cousins DA, Cruceanu C, Czerski PM, Dayer A, Étain B, Falkai P, Frisén L, Gard S, Garnham JS, Goes FS, Grof P, Gruber O, Hashimoto R, Hauser J, Herms S, Jamain S, Jiménez E, Kahn JP, Kassem L, Kittel-Schneider S, Kliwicki S, König B, Kusumi I, Lackner N, Laje G, Landén M, Lavebratt C, Leboyer M, Leckband SG, López Jaramillo CA, MacQueen G, Manchia M, Martinsson L, Mattheisen M, McCarthy MJ, McElroy SL, Mitjans M, Mondimore FM, Monteleone P, Nievergelt CM, Ösby U, Ozaki N, Perlis RH, Pfennig A, Reich-Erkelenz D, Rouleau GA, Schofield PR, Schubert KO, Schweizer BW, Seemüller F, Severino G, Shekhtman T, Shilling PD, Shimoda K, Simhandl C, Slaney CM, Smoller JW, Squassina A, Stamm TJ, Stopkova P, Tighe SK, Tortorella A, Turecki G, Volkert J, Witt SH, Wright AJ, Young LT, Zandi PP, Potash JB, DePaulo JR, Bauer M, Reininghaus E, Novák T, Aubry JM, Maj M, Baune BT, Mitchell PB, Vieta E, Frye MA, Rybakowski JK, Kuo PH, Kato T, Grigoriou-Serbanescu M, Reif A, Del Zompo M, Bellivier F, Schalling M, Wray NR, Kelsoe JR, Alda M, McMahon FJ, Schulze TG, Rietschel M, Nöthen MM, Cichon S. Analysis of the Influence of microRNAs in Lithium Response in Bipolar Disorder. *Front Psychiatry*. 2018 May 31;9:207. doi: 10.3389/fpsy.2018.00207. eCollection 2018. PubMed PMID: 29904359; PubMed Central PMCID: PMC5991073.

11: Kemény F, Demeter G, Racsmány M, Valálik I, Lukács Á. Impaired sequential and partially compensated probabilistic skill learning in Parkinson's disease. *J Neuropsychol*. 2018 Jun 8. doi: 10.1111/jnp.12163. [Epub ahead of print] PubMed PMID: 29882628.

12: Czapiewski P, Kunc M, Gorczyński A, Haybaeck J, Okoń K, Reszec J, Lewczuk A, Dzierzanowski J, Karczewska J, Biernat W, Turri-Zanoni M, Castelnovo P, Taverna C, Franchi A, La Rosa S, Sessa F,

Klöppel G. Frequent expression of somatostatin receptor 2a in olfactory neuroblastomas: a new and distinctive feature. *Hum Pathol.* 2018 Sep;79:144-150. doi: 10.1016/j.humpath.2018.05.013. Epub 2018 May 25. PubMed PMID: 29807052.

13: Mkrtchyan GV, Üçal M, Müllebnner A, Dumitrescu S, Kames M, Moldzio R, Molcanyi M, Schaefer S, Weidinger A, Schaefer U, Hescheler J, Duvigneau JC, Redl H, Bunik VI, Kozlov AV. Thiamine preserves mitochondrial function in a rat model of traumatic brain injury, preventing inactivation of the 2-oxoglutarate dehydrogenase complex. *Biochim Biophys Acta Bioenerg.* 2018 Sep;1859(9):925-931. doi: 10.1016/j.bbabbio.2018.05.005. Epub 2018 May 16. PubMed PMID: 29777685.

14: Thomé C, Klassen PD, Bouma GJ, Kuršumović A, Fandino J, Barth M, Arts M, van den Brink W, Bostelmann R, Hegewald A, Heidecke V, Vajkoczy P, Fröhlich S, Wolfs J, Assaker R, Van de Kelft E, Köhler HP, Jadik S, Eustacchio S, Hes R, Martens F; Annular Closure RCT Study Group. Annular closure in lumbar microdiscectomy for prevention of reherniation: a randomized clinical trial. *Spine J.* 2018 May 3. pii: S1529-9430(18)30202-X. doi: 10.1016/j.spinee.2018.05.003. [Epub ahead of print] PubMed PMID: 29730458.

15: Colledge F, Brand S, Pühse U, Holsboer-Trachsler E, Zimmerer S, Schleith R, Gerber M. A Twelve-Week Moderate Exercise Programme Improved Symptoms of Depression, Insomnia, and Verbal Learning in Post-Aneurysmal Subarachnoid Haemorrhage Patients: A Comparison with Meningioma Patients and Healthy Controls. *Neuropsychobiology.* 2017;76(2):59-71. doi: 10.1159/000486903. Epub 2018 Apr 25. PubMed PMID: 29694980.

16: Leibiger C, Deisel J, Aufschneider A, Ambros S, Tereshchenko M, Verheijen BM, Büttner S, Braun RJ. Endolysosomal pathway activity protects cells from neurotoxic TDP-43. *Microb Cell.* 2018 Mar 21;5(4):212-214. doi: 10.15698/mic2018.04.627. PubMed PMID: 29611555; PubMed Central PMCID: PMC5878689.

17: Killer-Oberpfalzer M, Kocer N, Griessenauer CJ, Janssen H, Engelhorn T, Holtmannspötter M, Buhk JH, Finkenzeller T, Fesl G, Trenkler J, Reith W, Berlis A, Hausegger K, Augustin M, Islak C, Minnich B, Möhlenbruch M. European Multicenter Study for the Evaluation of a Dual-Layer Flow-Diverting Stent for Treatment of Wide-Neck Intracranial Aneurysms: The European Flow-Redirection Intraluminal Device Study. *AJNR Am J Neuroradiol.* 2018 May;39(5):841-847. doi: 10.3174/ajnr.A5592. Epub 2018 Mar 15. PubMed PMID: 29545252.

18: Leibiger C, Deisel J, Aufschneider A, Ambros S, Tereshchenko M, Verheijen BM, Büttner S, Braun RJ. TDP-43 controls lysosomal pathways thereby determining its own clearance and cytotoxicity. *Hum Mol Genet.* 2018 May 1;27(9):1593-1607. doi: 10.1093/hmg/ddy066. PubMed PMID: 29474575.

19: Gellner V, Tomazic PV. Limits of the endoscopic transnasal transtubercular approach. *J Neurosurg Sci.* 2018 Jun;62(3):297-300. doi: 10.23736/S0390-5616.18.04347-3. Epub 2018 Feb 13. Review. PubMed PMID: 29444557.

20: Jiang H, Sitoci-Ficici KH, Reinshagen C, Molcanyi M, Zivcak J, Hudak R, Laube T, Schnabelrauch M, Weisser J, Schäfer U, Pinzer T, Schackert G, Zhang X, Wähler M, Brautferger U, Rieger B. Adjustable Polyurethane Foam as Filling Material for a Novel Spondyloplasty: Biomechanics and Biocompatibility. *World Neurosurg.* 2018 Apr;112:e848-e858. doi: 10.1016/j.wneu.2018.01.174. Epub 2018 Feb 27. PubMed PMID: 29410101.

21: Philipp J, Alfred T, Andreas L. Abdominal Septated Mass in a 19-Year-Old Man. *Gastroenterology.* 2018 Aug;155(2):278-279. doi: 10.1053/j.gastro.2018.01.052. Epub 2018 Feb 1. PubMed PMID: 29409876.

22: Engelhardt M, Hamad MIK, Jack A, Ahmed K, König J, Rennau LM, Jamann N, Räk A, Schönfelder S, Riedel C, Wirth MJ, Patz S, Wahle P. Interneuron synaptopathy in developing rat cortex induced by the pro-inflammatory cytokine LIF. *Exp Neurol*. 2018 Apr;302:169-180. doi: 10.1016/j.expneurol.2017.12.011. Epub 2018 Jan 2. PubMed PMID: 29305051.

23: Kamada K, Ogawa H, Kapeller C, Prueckl R, Hiroshima S, Tamura Y, Takeuchi F, Guger C. Disconnection of the pathological connectome for multifocal epilepsy surgery. *J Neurosurg*. 2017 Dec 22;1-13. doi: 10.3171/2017.6.JNS17452. [Epub ahead of print] PubMed PMID: 29271713.

24: Bonyadi Rad E, Musumeci G, Pichler K, Heidary M, Szychlińska MA, Castrogiovanni P, Marth E, Böhm C, Srinivasiah S, Krönke G, Weinberg A, Schäfer U. Runx2 mediated Induction of Novel Targets ST2 and Runx3 Leads to Cooperative Regulation of Hypertrophic Differentiation in ATDC5 Chondrocytes. *Sci Rep*. 2017 Dec 20;7(1):17947. doi: 10.1038/s41598-017-18044-z. PubMed PMID: 29263341; PubMed Central PMCID: PMC5738421.

25: Papp L, Pötsch N, Grahovac M, Schmidbauer V, Woehrer A, Preusser M, Mitterhauser M, Kiesel B, Wadsak W, Beyer T, Hacker M, Traub-Weidinger T. Glioma Survival Prediction with Combined Analysis of In Vivo (11)C-MET PET Features, Ex Vivo Features, and Patient Features by Supervised Machine Learning. *J Nucl Med*. 2018 Jun;59(6):892-899. doi: 10.2967/jnumed.117.202267. Epub 2017 Nov 24. PubMed PMID: 29175980.

26: Egger J, Nimsky C, Chen X. Vertebral body segmentation with GrowCut: Initial experience, workflow and practical application. *SAGE Open Med*. 2017 Nov 13;5:2050312117740984. doi: 10.1177/2050312117740984. eCollection 2017. PubMed PMID: 29163946; PubMed Central PMCID: PMC5686877.

27: Huggins JE, Guger C, Ziat M, Zander TO, Taylor D, Tangermann M, Soria-Frisch A, Simeral J, Scherer R, Rupp R, Ruffini G, Robinson DKR, Ramsey NF, Nijholt A, Müller-Putz G, McFarland DJ, Mattia D, Lance BJ, Kindermans PJ, Iturrate I, Herff C, Gupta D, Do AH, Collinger JL, Chavarriaga R, Chase SM, Bleichner MG, Batista A, Anderson CW, Aarnoutse EJ. Workshops of the Sixth International Brain-Computer Interface Meeting: brain-computer interfaces past, present, and future. *Brain Comput Interfaces* (Abingdon). 2017;4(1-2):3-36. doi: 10.1080/2326263X.2016.1275488. Epub 2017 Jan 30. PubMed PMID: 29152523; PubMed Central PMCID: PMC5693371.

28: Schalk G, Kapeller C, Guger C, Ogawa H, Hiroshima S, Lafer-Sousa R, Saygin ZM, Kamada K, Kanwisher N. Facephenes and rainbows: Causal evidence for functional and anatomical specificity of face and color processing in the human brain. *Proc Natl Acad Sci U S A*. 2017 Nov 14;114(46):12285-12290. doi: 10.1073/pnas.1713447114. Epub 2017 Oct 30. PubMed PMID: 29087337; PubMed Central PMCID: PMC5699078.

29: Bonyadi Rad E, Mostofi S, Katschnig M, Schmutz P, Pawelkiewicz M, Willumeit-Römer R, Schäfer U, Weinberg A. Differential apoptotic response of MC3T3-E1 pre-osteoblasts to biodegradable magnesium alloys in an in vitro direct culture model. *J Mater Sci Mater Med*. 2017 Sep 5;28(10):155. doi: 10.1007/s10856-017-5969-5. PubMed PMID: 28875381; PubMed Central PMCID: PMC5585274.

30: Riederer P, Korczyn AD, Ali SS, Bajenaru O, Choi MS, Chopp M, Dermanovic-Dobrota V, Grünblatt E, Jellinger KA, Kamal MA, Kamal W, Leszek J, Sheldrick-Michel TM, Mushtaq G, Meglic B, Natovich R, Pirtosek Z, Rakusa M, Salkovic-Petrisic M, Schmidt R, Schmitt A, Sridhar GR, Vécsei L, Wojszel ZB, Yaman H, Zhang ZG, Cukierman-Yaffe T. The diabetic brain and cognition. *J Neural Transm* (Vienna). 2017 Nov;124(11):1431-1454. doi: 10.1007/s00702-017-1763-2. Epub 2017 Aug 1. Review. PubMed PMID: 28766040.

- 31: Benedikt S, Parvizi D, Feigl G, Koch H. Anatomy of the medial antebrachial cutaneous nerve and its significance in ulnar nerve surgery: An anatomical study. *J Plast Reconstr Aesthet Surg*. 2017 Nov;70(11):1582-1588. doi: 10.1016/j.bjps.2017.06.025. Epub 2017 Jun 28. PubMed PMID: 28756975.
- 32: Budday S, Sommer G, Holzapfel GA, Steinmann P, Kuhl E. Viscoelastic parameter identification of human brain tissue. *J Mech Behav Biomed Mater*. 2017 Oct;74:463-476. doi: 10.1016/j.jmbbm.2017.07.014. Epub 2017 Jul 11. PubMed PMID: 28756040.
- 33: Rieger B, Jiang H, Reinshagen C, Molcanyi M, Zivcak J, Grönemeyer D, Bosche B, Schackert G, Ruess D. Effects of Preoperative Simulation on Minimally Invasive Hybrid Lumbar Interbody Fusion. *World Neurosurg*. 2017 Oct;106:578-588. doi: 10.1016/j.wneu.2017.06.184. Epub 2017 Jul 10. PubMed PMID: 28705704.
- 34: Reichert JL, Chocholous M, Leiss U, Pletschko T, Kasprian G, Furtner J, Kollndorfer K, Krajnik J, Slave I, Prayer D, Czech T, Schöpf V, Dorfer C. Neuronal correlates of cognitive function in patients with childhood cerebellar tumor lesions. *PLoS One*. 2017 Jul 10;12(7):e0180200. doi: 10.1371/journal.pone.0180200. eCollection 2017. PubMed PMID: 28692686; PubMed Central PMCID: PMC5503240.
- 35: Budday S, Sommer G, Haybaeck J, Steinmann P, Holzapfel GA, Kuhl E. Rheological characterization of human brain tissue. *Acta Biomater*. 2017 Sep 15;60:315-329. doi: 10.1016/j.actbio.2017.06.024. Epub 2017 Jun 26. PubMed PMID: 28658600.
- 36: Engelborghs S, Niemantsverdriet E, Struyfs H, Blennow K, Brouns R, Comabella M, Dujmovic I, van der Flier W, Frölich L, Galimberti D, Gnanapavan S, Hemmer B, Hoff E, Hort J, Iacobaeus E, Ingelsson M, Jan de Jong F, Jonsson M, Khalil M, Kuhle J, Lleó A, de Mendonça A, Molinuevo JL, Nagels G, Paquet C, Parnetti L, Roks G, Rosa-Neto P, Scheltens P, Skårsgard C, Stomrud E, Tumani H, Visser PJ, Wallin A, Winblad B, Zetterberg H, Duits F, Teunissen CE. Consensus guidelines for lumbar puncture in patients with neurological diseases. *Alzheimers Dement (Amst)*. 2017 May 18;8:111-126. doi: 10.1016/j.dadm.2017.04.007. eCollection 2017. PubMed PMID: 28603768; PubMed Central PMCID: PMC5454085.
- 37: Jäger D, Barth TFE, Brüderlein S, Scheuerle A, Rinner B, von Witzleben A, Lechel A, Meyer P, Mayer-Steinacker R, Baer AV, Schultheiss M, Wirtz CR, Möller P, Mellert K. HOXA7, HOXA9, and HOXA10 are differentially expressed in clival and sacral chordomas. *Sci Rep*. 2017 May 17;7(1):2032. doi: 10.1038/s41598-017-02174-5. PubMed PMID: 28515451; PubMed Central PMCID: PMC5435709.
- 38: Kilday JP, Caldarelli M, Massimi L, Chen RH, Lee YY, Liang ML, Parkes J, Naiker T, van Veelen ML, Michiels E, Mallucci C, Pettorini B, Meijer L, Dorfer C, Czech T, Diezi M, Schouten-van Meeteren AYN, Holm S, Gustavsson B, Benesch M, Müller HL, Hoffmann A, Rutkowski S, Flitsch J, Escherich G, Grotzer M, Spoudeas HA, Azquikina K, Capra M, Jiménez-Guerra R, MacDonald P, Johnston DL, Dvir R, Constantini S, Kuo MF, Yang SH, Bartels U. Intracystic interferon-alfa in pediatric craniopharyngioma patients: an international multicenter assessment on behalf of SIOPE and ISPN. *Neuro Oncol*. 2017 Oct 1;19(10):1398-1407. doi: 10.1093/neuonc/nox056. PubMed PMID: 28499018; PubMed Central PMCID: PMC5596165.
- 39: Amankulor NM, Kim Y, Arora S, Kargl J, Szulzewsky F, Hanke M, Margineantu DH, Rao A, Bolouri H, Delrow J, Hockenbery D, Houghton AM, Holland EC. Mutant IDH1 regulates the tumor-associated immune system in gliomas. *Genes Dev*. 2017 Apr 15;31(8):774-786. doi: 10.1101/gad.294991.116. Epub 2017 May 2. PubMed PMID: 28465358; PubMed Central PMCID: PMC5435890.
- 40: Üçal M, Haindl MT, Adzemovic MZ, Strasser J, Theisl L, Zeitelhofer M, Kraitsy K, Ropele S, Schäfer

U, Fazekas F, Hochmeister S. Widespread cortical demyelination of both hemispheres can be induced by injection of pro-inflammatory cytokines via an implanted catheter in the cortex of MOG-immunized rats. *Exp Neurol*. 2017 Aug;294:32-44. doi: 10.1016/j.expneurol.2017.04.014. Epub 2017 Apr 27. PubMed PMID: 28457906.

41: Demeter G, Valálik I, Pajkossy P, Szóllósi Á, Lukács Á, Kemény F, Racsmány M. The effect of deep brain stimulation of the subthalamic nucleus on executive functions: impaired verbal fluency and intact updating, planning and conflict resolution in Parkinson's disease. *Neurosci Lett*. 2017 Apr 24;647:72-77. doi: 10.1016/j.neulet.2017.03.026. Epub 2017 Mar 18. PubMed PMID: 28323092.

42: Ma N, Duncan JK, Scarfe AJ, Schuhmann S, Cameron AL. Clinical safety and effectiveness of transversus abdominis plane (TAP) block in post-operative analgesia: a systematic review and meta-analysis. *J Anesth*. 2017 Jun;31(3):432-452. doi: 10.1007/s00540-017-2323-5. Epub 2017 Mar 7. Review. PubMed PMID: 28271227.

43: Egger J, Gall M, Tax A, Ücal M, Zefferer U, Li X, von Campe G, Schäfer U, Schmalstieg D, Chen X. Interactive reconstructions of cranial 3D implants under MeVisLab as an alternative to commercial planning software. *PLoS One*. 2017 Mar 6;12(3):e0172694. doi: 10.1371/journal.pone.0172694. eCollection 2017. PubMed PMID: 28264062; PubMed Central PMCID: PMC5338774.

44: Bosche B, Kraus B, Molcanyi M. Spontaneous subdural hematomas particularly with a decreased coagulation factor XIII activity require follow-ups of the neuroradiological diagnostic. *Neuroradiology*. 2017 Apr;59(4):323-324. doi: 10.1007/s00234-017-1793-3. Epub 2017 Feb 24. PubMed PMID: 28236052.

45: Rieger B, Jiang H, Ruess D, Reinshagen C, Molcanyi M, Zivcak J, Tong H, Schackert G. Erratum to: First clinical results of minimally invasive vector lumbar interbody fusion (MIS-VLIF) in spondylodiscitis and concomitant osteoporosis: a technical note. *Eur Spine J*. 2017 Apr;26(4):1325. doi: 10.1007/s00586-017-4992-z. PubMed PMID: 28213694.

46: Stacchiotti S, Gronchi A, Fossati P, Akiyama T, Alapetite C, Baumann M, Blay JY, Bolle S, Boriani S, Bruzzi P, Capanna R, Caraceni A, Casadei R, Colia V, Debus J, Delaney T, Desai A, Dileo P, Dijkstra S, Doglietto F, Flanagan A, Froelich S, Gardner PA, Gelderblom H, Gokaslan ZL, Haas R, Heery C, Hindi N, Hohenberger P, Hornicek F, Imai R, Jeys L, Jones RL, Kasper B, Kawai A, Krengli M, Leithner A, Logowska I, Martin Broto J, Mazzatenta D, Morosi C, Nicolai P, Norum OJ, Patel S, Penel N, Picci P, Pilotti S, Radaelli S, Ricchini F, Rutkowski P, Scheipl S, Sen C, Tamborini E, Thornton KA, Timmermann B, Torri V, Tunn PU, Uhl M, Yamada Y, Weber DC, Vanel D, Varga PP, Vleggeert-Lankamp CLA, Casali PG, Sommer J. Best practices for the management of local-regional recurrent chordoma: a position paper by the Chordoma Global Consensus Group. *Ann Oncol*. 2017 Jun 1;28(6):1230-1242. doi: 10.1093/annonc/mdx054. Review. PubMed PMID: 28184416; PubMed Central PMCID: PMC5452071.

47: Jehna M, Becker J, Zaar K, von Campe G, Mahdy Ali K, Reishofer G, Payer F, Synowitz M, Fazekas F, Enzinger C, Deutschmann H. Symmetry of the arcuate fasciculus and its impact on language performance of patients with brain tumors in the language-dominant hemisphere. *J Neurosurg*. 2017 Dec;127(6):1407-1416. doi: 10.3171/2016.9.JNS161281. Epub 2017 Jan 27. PubMed PMID: 28128689.

48: Hibar DP, Adams HHH, Jahanshad N, Chauhan G, Stein JL, Hofer E, Renteria ME, Bis JC, Arias-Vasquez A, Ikram MK, Desrivieres S, Vernooij MW, Abramovic L, Alhusaini S, Amin N, Andersson M, Arfanakis K, Aribisala BS, Armstrong NJ, Athanasiu L, Axelsson T, Beecham AH, Beiser A, Bernard M, Blanton SH, Bohlken MM, Boks MP, Bralten J, Brickman AM, Carmichael O, Chakravarty MM, Chen Q, Ching CRK, Chouraki V, Cuellar-Partida G, Crivello F, Den Braber A, Doan NT, Ehrlich S, Giddaluru S, Goldman AL, Gottesman RF, Grimm O, Griswold ME, Guadalupe T, Gutman BA, Hass J, Haukvik UK,

Hoehn D, Holmes AJ, Hoogman M, Janowitz D, Jia T, Jørgensen KN, Karbalai N, Kasperaviciute D, Kim S, Klein M, Kraemer B, Lee PH, Liewald DCM, Lopez LM, Luciano M, Macare C, Marquand AF, Matarin M, Mather KA, Mattheisen M, McKay DR, Milaneschi Y, Muñoz Maniega S, Nho K, Nugent AC, Nyquist P, Loohuis LMO, Oosterlaan J, Pappmeyer M, Pirpamer L, Pütz B, Ramasamy A, Richards JS, Risacher SL, Roiz-Santiañez R, Rommelse N, Ropele S, Rose EJ, Royle NA, Rundek T, Sämann PG, Saremi A, Satizabal CL, Schmaal L, Schork AJ, Shen L, Shin J, Shumskaya E, Smith AV, Sprooten E, Strike LT, Teumer A, Tordesillas-Gutierrez D, Toro R, Trabzuni D, Trompet S, Vaidya D, Van der Grond J, Van der Lee SJ, Van der Meer D, Van Donkelaar MMJ, Van Eijk KR, Van Erp TGM, Van Rooij D, Walton E, Westlye LT, Whelan CD, Windham BG, Winkler AM, Wittfeld K, Woldehawariat G, Wolf C, Wolfers T, Yanek LR, Yang J, Zijdenbos A, Zwieters MP, Agartz I, Almasy L, Ames D, Amouyel P, Andreassen OA, Arepalli S, Assareh AA, Barral S, Bastin ME, Becker DM, Becker JT, Bennett DA, Blangero J, van Bokhoven H, Boomsma DI, Brodaty H, Brouwer RM, Brunner HG, Buckner RL, Buitelaar JK, Bulayeva KB, Cahn W, Calhoun VD, Cannon DM, Cavalleri GL, Cheng CY, Cichon S, Cookson MR, Corvin A, Crespo-Facorro B, Curran JE, Czisch M, Dale AM, Davies GE, De Craen AJM, De Geus EJC, De Jager PL, De Zubicaray GI, Deary IJ, Dobbie S, DeCarli C, Delanty N, Depondt C, DeStefano A, Dillman A, Djurovic S, Donohoe G, Drevets WC, Duggirala R, Dyer TD, Enzinger C, Erk S, Espeseth T, Fedko IO, Fernández G, Ferrucci L, Fisher SE, Fleischman DA, Ford I, Fornage M, Foroud TM, Fox PT, Francks C, Fukunaga M, Gibbs JR, Glahn DC, Gollub RL, Göring HHH, Green RC, Gruber O, Gudnason V, Guelfi S, Håberg AK, Hansell NK, Hardy J, Hartman CA, Hashimoto R, Hegenscheid K, Heinz A, Le Hellard S, Hernandez DG, Heslenfeld DJ, Ho BC, Hoekstra PJ, Hoffmann W, Hofman A, Holsboer F, Homuth G, Hosten N, Hottenga JJ, Huentelman M, Hulshoff Pol HE, Ikeda M, Jack CR Jr, Jenkinson M, Johnson R, Jönsson EG, Jukema JW, Kahn RS, Kanai R, Kloszewska I, Knopman DS, Kochunov P, Kwok JB, Lawrie SM, Lemaître H, Liu X, Longo DL, Lopez OL, Lovestone S, Martinez O, Martinot JL, Mattay VS, McDonald C, McIntosh AM, McMahon FJ, McMahon KL, Mecocci P, Melle I, Meyer-Lindenberg A, Mohnke S, Montgomery GW, Morris DW, Mosley TH, Mühleisen TW, Müller-Myhsok B, Nalls MA, Nauck M, Nichols TE, Niessen WJ, Nöthen MM, Nyberg L, Ohi K, Olvera RL, Ophoff RA, Pandolfo M, Paus T, Pausova Z, Penninx BWJH, Pike GB, Potkin SG, Psaty BM, Reppermund S, Rietschel M, Roffman JL, Romanczuk-Seiferth N, Rotter JI, Ryten M, Sacco RL, Sachdev PS, Saykin AJ, Schmidt R, Schmidt H, Schofield PR, Sigursson S, Simmons A, Singleton A, Sisodiya SM, Smith C, Smoller JW, Soininen H, Steen VM, Stott DJ, Sussmann JE, Thalamuthu A, Toga AW, Traynor BJ, Troncoso J, Tsolaki M, Tzourio C, Uitterlinden AG, Hernández MCV, Van der Brug M, van der Lugt A, van der Wee NJA, Van Haren NEM, van 't Ent D, Van Tol MJ, Vardarajan BN, Vellas B, Veltman DJ, Völzke H, Walter H, Wardlaw JM, Wassink TH, Weale ME, Weinberger DR, Weiner MW, Wen W, Westman E, White T, Wong TY, Wright CB, Zielke RH, Zonderman AB, Martin NG, Van Duijn CM, Wright MJ, Longstreth WT, Schumann G, Grabe HJ, Franke B, Launer LJ, Medland SE, Seshadri S, Thompson PM, Ikram MA. Novel genetic loci associated with hippocampal volume. *Nat Commun*. 2017 Jan 18;8:13624. doi: 10.1038/ncomms13624. PubMed PMID: 28098162; PubMed Central PMCID: PMC5253632.

49: Engelhardt M, di Cristo G, Grabert J, Patz S, Maffei L, Berardi N, Wahle P. Leukemia inhibitory factor impairs structural and neurochemical development of rat visual cortex in vivo. *Mol Cell Neurosci*. 2017 Mar;79:81-92. doi: 10.1016/j.mcn.2016.12.008. Epub 2017 Jan 11. PubMed PMID: 28088609.

50: Furtner J, Berghoff AS, Albtoush OM, Woitek R, Asenbaum U, Prayer D, Widhalm G, Gatterbauer B, Dieckmann K, Birner P, Aretin B, Bartsch R, Zielinski CC, Schöpf V, Preusser M. Survival prediction using temporal muscle thickness measurements on cranial magnetic resonance images in patients with newly diagnosed brain metastases. *Eur Radiol*. 2017 Aug;27(8):3167-3173. doi: 10.1007/s00330-016-4707-6. Epub 2017 Jan 3. PubMed PMID: 28050694; PubMed Central PMCID: PMC5491578.

51: Rieger B, Jiang H, Ruess D, Reinshagen C, Molcanyi M, Zivcak J, Tong H, Schackert G. First clinical

results of minimally invasive vector lumbar interbody fusion (MIS-VLIF) in spondylodiscitis and concomitant osteoporosis: a technical note. *Eur Spine J.* 2017 Dec;26(12):3147-3155. doi: 10.1007/s00586-016-4928-z. Epub 2016 Dec 27. Erratum in: *Eur Spine J.* 2017 Feb 17;:. PubMed PMID: 28028646.

52: Wälchli T, Ulmann-Schuler A, Hintermüller C, Meyer E, Stampanoni M, Carmeliet P, Emmert MY, Bozinov O, Regli L, Schwab ME, Vogel J, Hoerstrup SP. Nogo-A regulates vascular network architecture in the postnatal brain. *J Cereb Blood Flow Metab.* 2017 Feb;37(2):614-631. doi: 10.1177/0271678x16675182. Epub 2016 Nov 13. PubMed PMID: 27927704; PubMed Central PMCID: PMC5381465.

53: Lang JA, Pearson JT, Binder-Heschl C, Wallace MJ, Siew ML, Kitchen MJ, Te Pas AB, Lewis RA, Polglase GR, Shirai M, Hooper SB. Vagal denervation inhibits the increase in pulmonary blood flow during partial lung aeration at birth. *J Physiol.* 2017 Mar 1;595(5):1593-1606. doi: 10.1113/JP273682. Epub 2017 Feb 14. PubMed PMID: 27902842; PubMed Central PMCID: PMC5330930.

54: Grechenig S, Lidder S, Dreu M, Dolcet C, Cooper LM, Feigl G. Wrist denervation of the posterior interosseous nerve through a volar approach: a new technique with anatomical considerations. *Surg Radiol Anat.* 2017 Jun;39(6):593-599. doi: 10.1007/s00276-016-1783-x. Epub 2016 Nov 24. PubMed PMID: 27885386.

55: Hohenberger GM, Maier MJ, Dolcet C, Weiglein AH, Schwarz A, Matzi V. Sensory nerve supply of the distal radio-ulnar joint with regard to wrist denervation. *J Hand Surg Eur Vol.* 2017 Jul;42(6):586-591. doi: 10.1177/1753193416677699. Epub 2016 Nov 15. PubMed PMID: 27852665.

56: Hoffermaier M, Bruckmann L, Mahdy Ali K, Zaar K, Avian A, von Campe G. Pre- and postoperative neurocognitive deficits in brain tumor patients assessed by a computer based screening test. *J Clin Neurosci.* 2017 Feb;36:31-36. doi: 10.1016/j.jocn.2016.10.030. Epub 2016 Nov 9. PubMed PMID: 27836394.

57: Adams HH, Hibar DP, Chouraki V, Stein JL, Nyquist PA, Rentería ME, Trompet S, Arias-Vasquez A, Seshadri S, Desrivières S, Beecham AH, Jahanshad N, Wittfeld K, Van der Lee SJ, Abramovic L, Alhusaini S, Amin N, Andersson M, Arfanakis K, Aribisala BS, Armstrong NJ, Athanasiu L, Axelsson T, Beiser A, Bernard M, Bis JC, Blanken LM, Blanton SH, Bohlken MM, Boks MP, Bralten J, Brickman AM, Carmichael O, Chakravarty MM, Chauhan G, Chen Q, Ching CR, Cuellar-Partida G, Braber AD, Doan NT, Ehrlich S, Filippi I, Ge T, Giddaluru S, Goldman AL, Gottesman RF, Greven CU, Grimm O, Griswold ME, Guadalupe T, Hass J, Haukvik UK, Hilal S, Hofer E, Hoehn D, Holmes AJ, Hoogman M, Janowitz D, Jia T, Kasperaviciute D, Kim S, Klein M, Kraemer B, Lee PH, Liao J, Liewald DC, Lopez LM, Luciano M, Macare C, Marquand A, Matarin M, Mather KA, Mattheisen M, Mazoyer B, McKay DR, McWhirter R, Milanese Y, Mirza-Schreiber N, Muetzel RL, Maniega SM, Nho K, Nugent AC, Loohuis LM, Oosterlaan J, Pappmeyer M, Pappa I, Pirpamer L, Pudas S, Pütz B, Rajan KB, Ramasamy A, Richards JS, Risacher SL, Roiz-Santiañez R, Rommelse N, Rose EJ, Royle NA, Rundek T, Sämann PG, Satizabal CL, Schmaal L, Schork AJ, Shen L, Shin J, Shumskaya E, Smith AV, Sprooten E, Strike LT, Teumer A, Thomson R, Tordesillas-Gutierrez D, Toro R, Trabzuni D, Vaidya D, Van der Grond J, Van der Meer D, Van Donkelaar MM, Van Eijk KR, Van Erp TG, Van Rooij D, Walton E, Westlye LT, Whelan CD, Windham BG, Winkler AM, Woldehawariat G, Wolf C, Wolfers T, Xu B, Yanek LR, Yang J, Zijdenbos A, Zwiens MP, Agartz I, Aggarwal NT, Almasy L, Ames D, Amouyel P, Andreassen OA, Arepalli S, Assareh AA, Barral S, Bastin ME, Becker DM, Becker JT, Bennett DA, Blangero J, van Bokhoven H, Boomsma DI, Brodaty H, Brouwer RM, Brunner HG, Buckner RL, Buitelaar JK, Bulayeva KB, Cahn W, Calhoun VD, Cannon DM, Cavalleri GL, Chen C, Cheng CY, Cichon S, Cookson MR, Corvin A, Crespo-Facorro B, Curran JE, Cizsch M, Dale AM, Davies GE, De Geus EJ, De Jager PL, de Zubicaray GI, Delanty N, Depondt C, DeStefano AL, Dillman A, Djurovic S, Donohoe G, Drevets WC, Duggirala R, Dyer TD, Erk S, Espeseth T, Evans DA,

Fedko IO, Fernández G, Ferrucci L, Fisher SE, Fleischman DA, Ford I, Foroud TM, Fox PT, Francks C, Fukunaga M, Gibbs JR, Glahn DC, Gollub RL, Göring HH, Grabe HJ, Green RC, Gruber O, Gudnason V, Guelfi S, Hansell NK, Hardy J, Hartman CA, Hashimoto R, Hegenscheid K, Heinz A, Le Hellard S, Hernandez DG, Heslenfeld DJ, Ho BC, Hoekstra PJ, Hoffmann W, Hofman A, Holsboer F, Homuth G, Hosten N, Hottenga JJ, Hulshoff Pol HE, Ikeda M, Ikram MK, Jack CR Jr, Jenkinson M, Johnson R, Jönsson EG, Jukema JW, Kahn RS, Kanai R, Kloszewska I, Knopman DS, Kochunov P, Kwok JB, Lawrie SM, Lemaître H, Liu X, Longo DL, Longstreth WT Jr, Lopez OL, Lovestone S, Martinez O, Martinot JL, Mattay VS, McDonald C, McIntosh AM, McMahon KL, McMahon FJ, Mecocci P, Melle I, Meyer-Lindenberg A, Mohnke S, Montgomery GW, Morris DW, Mosley TH, Mühleisen TW, Müller-Myhsok B, Nalls MA, Nauck M, Nichols TE, Niessen WJ, Nöthen MM, Nyberg L, Ohi K, Olvera RL, Ophoff RA, Pandolfo M, Paus T, Pausova Z, Penninx BW, Pike GB, Potkin SG, Psaty BM, Reppermund S, Rietschel M, Roffman JL, Romanczuk-Seiferth N, Rotter JI, Ryten M, Sacco RL, Sachdev PS, Saykin AJ, Schmidt R, Schofield PR, Sigurdsson S, Simmons A, Singleton A, Sisodiya SM, Smith C, Smoller JW, Soininen H, Srikanth V, Steen VM, Stott DJ, Sussmann JE, Thalamuthu A, Tiemeier H, Toga AW, Traynor BJ, Troncoso J, Turner JA, Tzourio C, Uitterlinden AG, Hernández MC, Van der Brug M, Van der Lugt A, Van der Wee NJ, Van Duijn CM, Van Haren NE, Van T Ent D, Van Tol MJ, Vardarajan BN, Veltman DJ, Vernooij MW, Völzke H, Walter H, Wardlaw JM, Wassink TH, Weale ME, Weinberger DR, Weiner MW, Wen W, Westman E, White T, Wong TY, Wright CB, Zielke HR, Zonderman AB, Deary IJ, DeCarli C, Schmidt H, Martin NG, De Craen AJ, Wright MJ, Launer LJ, Schumann G, Fornage M, Franke B, DeBette S, Medland SE, Ikram MA, Thompson PM. Novel genetic loci underlying human intracranial volume identified through genome-wide association. *Nat Neurosci.* 2016 Dec;19(12):1569-1582. doi: 10.1038/nn.4398. Epub 2016 Oct 3. PubMed PMID: 27694991; PubMed Central PMCID: PMC5227112.

58: Anderson CD, Falcone GJ, Phuah CL, Radmanesh F, Brouwers HB, Battey TW, Biffi A, Peloso GM, Liu DJ, Ayres AM, Goldstein JN, Viswanathan A, Greenberg SM, Selim M, Meschia JF, Brown DL, Worrall BB, Silliman SL, Tirschwell DL, Flaherty ML, Kraft P, Jagiella JM, Schmidt H, Hansen BM, Jimenez-Conde J, Giralte-Steinhauer E, Elosua R, Cuadrado-Godia E, Soriano C, van Nieuwenhuizen KM, Klijn CJ, Rannikmae K, Samarasekera N, Al-Shahi Salman R, Sudlow CL, Deary IJ, Morotti A, Pezzini A, Pera J, Urbanik A, Pichler A, Enzinger C, Norrving B, Montaner J, Fernandez-Cadenas I, Delgado P, Roquer J, Lindgren A, Slowik A, Schmidt R, Kidwell CS, Kittner SJ, Waddy SP, Langefeld CD, Abecasis G, Willer CJ, Kathiresan S, Woo D, Rosand J; Global Lipids Genetics Consortium and International Stroke Genetics Consortium. Genetic variants in CETP increase risk of intracerebral hemorrhage. *Ann Neurol.* 2016 Nov;80(5):730-740. doi: 10.1002/ana.24780. Epub 2016 Oct 19. PubMed PMID: 27717122; PubMed Central PMCID: PMC5115931.

59: Gellner V, Koele W, Wolf A, Gerstenberger C, Mokry M, Stammberger H, Tomazic PV. A piezoelectric device for bone work in endoscopic anterior skull base surgery - a feasibility study in 15 patients. *Clin Otolaryngol.* 2017 Aug;42(4):927-931. doi: 10.1111/coa.12760. Epub 2016 Oct 17. PubMed PMID: 27696757.

60: Ogawa H, Kamada K, Kapeller C, Prueckl R, Takeuchi F, Hiroshima S, Anei R, Guger C. Clinical Impact and Implication of Real-Time Oscillation Analysis for Language Mapping. *World Neurosurg.* 2017 Jan;97:123-131. doi: 10.1016/j.wneu.2016.09.071. Epub 2016 Sep 28. PubMed PMID: 27686506.

61: Czapiewski P, Gorczynski A, Radecka K, Wiewiora C, Haybaeck J, Adam P, Fend F, Zakrzewska M, Zakrzewski K, Liberski PP, Biernat W. Expression of SOX11, PAX5, TTF-1 and ISL-1 in medulloblastoma. *Pathol Res Pract.* 2016 Nov;212(11):965-971. doi: 10.1016/j.prp.2016.08.006. Epub 2016 Aug 11. PubMed PMID: 27623204.

62: Zweiker D, Lambert T, Steinwender C, Weber T, Suppan M, Brussee H, Koppelstätter C, Kerschbaum J, Watschinger B, Hohenstein-Scheibenecker K, Reindl-Schwaighofer R, Sturmberger T, Kindslehner C, Weiss TW, Rohla M, Gruener P, Maister P, Auer J, Dechant C, Sykora J, Krismer C, Glaser

S, Zweiker R. Effects of Renal Denervation Documented in the Austrian National Multicentre Renal Denervation Registry. *PLoS One*. 2016 Aug 16;11(8):e0161250. doi: 10.1371/journal.pone.0161250. eCollection 2016. PubMed PMID: 27529426; PubMed Central PMCID: PMC4987037.

63: Mostofi S, Bonyadi Rad E, Wiltsche H, Fasching U, Szakacs G, Ramskogler C, Srinivasaiah S, Ueçal M, Willumeit R, Weinberg AM, Schaefer U. Effects of Corroded and Non-Corroded Biodegradable Mg and Mg Alloys on Viability, Morphology and Differentiation of MC3T3-E1 Cells Elicited by Direct Cell/Material Interaction. *PLoS One*. 2016 Jul 26;11(7):e0159879. doi: 10.1371/journal.pone.0159879. eCollection 2016. PubMed PMID: 27459513; PubMed Central PMCID: PMC4961286.

64: Mangum R, Varga E, Boué DR, Capper D, Benesch M, Leonard J, Osorio DS, Pierson CR, Zumberge N, Sahm F, Schrimpf D, Pfister SM, Finlay JL. SHH desmoplastic/nodular medulloblastoma and Gorlin syndrome in the setting of Down syndrome: case report, molecular profiling, and review of the literature. *Childs Nerv Syst*. 2016 Dec;32(12):2439-2446. Epub 2016 Jul 21. Review. PubMed PMID: 27444290.

65: Del Giudice R, Blume C, Wislowska M, Lechinger J, Heib DPJ, Pichler G, Donis J, Michitsch G, Gnjezda MT, Chinchilla M, Machado C, Schabus M. Can self-relevant stimuli help assessing patients with disorders of consciousness? *Conscious Cogn*. 2016 Aug;44:51-60. doi: 10.1016/j.concog.2016.06.013. Epub 2016 Jun 25. PubMed PMID: 27351782.

66: Feigl GC, Dreu M, Kastner M, Rosmarin W, Ulz H, Kniesel B, Likar R. Thermocoagulation of the Medial Branch of the Dorsal Branch of the Lumbal Spinal Nerve: Fluoroscopy Versus CT. *Pain Med*. 2017 Jan 1;18(1):36-40. doi: 10.1093/pm/pnw116. PubMed PMID: 27288945.

67: Becker J, Jehna M, Steinmann E, Mehdorn HM, Synowitz M, Hartwigsen G. The sensory-motor profile awake-A new tool for pre-, intra-, and postoperative assessment of sensory-motor function. *Clin Neurol Neurosurg*. 2016 Aug;147:39-45. doi: 10.1016/j.clineuro.2016.05.022. Epub 2016 May 24. PubMed PMID: 27276340.

68: Seule M, Sikorski C, Sakowitz O, von Campe G, Santos E, Orakcioglu B, Unterberg A, Keller E. Evaluation of a New Brain Tissue Probe for Intracranial Pressure, Temperature, and Cerebral Blood Flow Monitoring in Patients with Aneurysmal Subarachnoid Hemorrhage. *Neurocrit Care*. 2016 Oct;25(2):193-200. doi: 10.1007/s12028-016-0284-4. PubMed PMID: 27251155.

69: Scarfe AJ, Schuhmann-Hingel S, Duncan JK, Ma N, Atukorale YN, Cameron AL. Continuous paravertebral block for post-cardiothoracic surgery analgesia: a systematic review and meta-analysis. *Eur J Cardiothorac Surg*. 2016 Dec;50(6):1010-1018. doi: 10.1093/ejcts/ezw168. Epub 2016 May 30. Review. PubMed PMID: 27242357.

70: Sadovnick AD, Traboulsee AL, Bernaldes CQ, Ross JP, Forwell AL, Yee IM, Guillot-Noel L, Fontaine B, Cournu-Rebeix I, Alcina A, Fedetz M, Izquierdo G, Matesanz F, Hilven K, Dubois B, Goris A, Astobiza I, Alloza I, Antigüedad A, Vandenbroeck K, Akkad DA, Aktas O, Blaschke P, Buttmann M, Chan A, Epplen JT, Gerdes LA, Kroner A, Kubisch C, Kümpfel T, Lohse P, Rieckmann P, Zettl UK, Zipp F, Bertram L, Lill CM, Fernandez O, Urbaneja P, Leyva L, Alvarez-Cermeño JC, Arroyo R, Garagorri AM, García-Martínez A, Villar LM, Urcelay E, Malhotra S, Montalban X, Comabella M, Berger T, Fazekas F, Reindl M, Schmied MC, Zimprich A, Vilariño-Güell C. Analysis of Plasminogen Genetic Variants in Multiple Sclerosis Patients. *G3 (Bethesda)*. 2016 Jul 7;6(7):2073-9. doi: 10.1534/g3.116.030841. PubMed PMID: 27194806; PubMed Central PMCID: PMC4938660.

71: Simonis H, Bornemann-Cimenti H, Röschel B, Sandner-Kiesling A. The vertical obturator nerve block: A randomised controlled double-blind pilot trial. *Eur J Anaesthesiol*. 2016 Aug;33(8):602-4. doi:

10.1097/EJA.0000000000000477. PubMed PMID: 27177051.

72: Üçal M, Kraitsy K, Weidinger A, Paier-Pourani J, Patz S, Fink B, Molcanyi M, Schäfer U. Comprehensive Profiling of Modulation of Nitric Oxide Levels and Mitochondrial Activity in the Injured Brain: An Experimental Study Based on the Fluid Percussion Injury Model in Rats. *J Neurotrauma*. 2017 Jan 15;34(2):475-486. doi: 10.1089/neu.2016.4411. Epub 2016 Jul 6. PubMed PMID: 27165518.

73: Hochmeister S, Engel O, Adzemovic MZ, Pekar T, Kendlbacher P, Zeitelhofer M, Haindl M, Meisel A, Fazekas F, Seifert-Held T. Lipocalin-2 as an Infection-Related Biomarker to Predict Clinical Outcome in Ischemic Stroke. *PLoS One*. 2016 May 6;11(5):e0154797. doi: 10.1371/journal.pone.0154797. eCollection 2016. PubMed PMID: 27152948; PubMed Central PMCID: PMC4859492.

74: Becker J, Jehna M, Larsen N, Synowitz M, Hartwigsen G. Glioblastoma in hemihydranencephaly: preoperative and postoperative language ability of the right hemisphere. *Acta Neurochir (Wien)*. 2016 Jul;158(7):1317-23. doi: 10.1007/s00701-016-2825-1. Epub 2016 May 5. PubMed PMID: 27147519.

75: Sherif C, Herlich E, Plasenzotti R, Bergmeister H, Windberger U, Mach G, Sommer G, Holzapfel GA, Haider T, Krssak M, Kleinpeter G. Very large and giant microsurgical bifurcation aneurysms in rabbits: Proof of feasibility and comparability using computational fluid dynamics and biomechanical testing. *J Neurosci Methods*. 2016 Aug 1;268:7-13. doi: 10.1016/j.jneumeth.2016.04.020. Epub 2016 Apr 30. PubMed PMID: 27139738.

76: Gellner V, Tomazic PV, Lohberger B, Meditz K, Heitzer E, Mokry M, Koele W, Leithner A, Liegl-Atzwanger B, Rinner B. Establishment of clival chordoma cell line MUG-CC1 and lymphoblastoid cells as a model for potential new treatment strategies. *Sci Rep*. 2016 Apr 13;6:24195. doi: 10.1038/srep24195. PubMed PMID: 27072875; PubMed Central PMCID: PMC4829844.

77: Koini M, Filippi M, Rocca MA, Yousry T, Ciccarelli O, Tedeschi G, Gallo A, Ropele S, Valsasina P, Riccitelli G, Damjanovic D, Muhlert N, Mancini L, Fazekas F, Enzinger C; MAGNIMS fMRI Study Group. Correlates of Executive Functions in Multiple Sclerosis Based on Structural and Functional MR Imaging: Insights from a Multicenter Study. *Radiology*. 2016 Sep;280(3):869-79. doi: 10.1148/radiol.2016151809. Epub 2016 Mar 22. PubMed PMID: 27002420.

78: Heschl S, Hallmann B, Zilke T, Gemes G, Schoerghuber M, Auer-Grumbach M, Quehenberger F, Lirk P, Hogan Q, Rigaud M. Diabetic neuropathy increases stimulation threshold during popliteal sciatic nerve block. *Br J Anaesth*. 2016 Apr;116(4):538-45. doi: 10.1093/bja/aew027. PubMed PMID: 26994231; PubMed Central PMCID: PMC4797685.

79: Tamura Y, Ogawa H, Kapeller C, Prueckl R, Takeuchi F, Anei R, Ritaccio A, Guger C, Kamada K. Passive language mapping combining real-time oscillation analysis with cortico-cortical evoked potentials for awake craniotomy. *J Neurosurg*. 2016 Dec;125(6):1580-1588. Epub 2016 Mar 18. PubMed PMID: 26991386.

80: Haybaeck J, Smolle E, Schöckler B, Kleinert R. The WHO Grade I Collagen-forming Meningioma Produces Angiogenic Substances. A New Meningioma Entity. *Anticancer Res*. 2016 Mar;36(3):941-9. PubMed PMID: 26976982.

81: Wolff M, Czorlich P, Nagaraj C, Schnöbel-Ehehalt R, Li Y, Kwapiszewska G, Olschewski H, Heschl S, Olschewski A. Amitriptyline and carbamazepine utilize voltage-gated ion channel suppression to impair excitability of sensory dorsal horn neurons in thin tissue slice: An in vitro study. *Neurosci Res*. 2016 Aug;109:16-27. doi: 10.1016/j.neures.2016.02.006. Epub 2016 Mar 2. PubMed PMID: 26945616.

82: Noriega D, Maestretti G, Renaud C, Francaviglia N, Ould-Slimane M, Queinnec S, Ekkerlein H,

Hassel F, Gumpert R, Sabatier P, Huet H, Plasencia M, Theumann N, Kunsy A, Krüger A. Clinical Performance and Safety of 108 SpineJack Implantations: 1-Year Results of a Prospective Multicentre Single-Arm Registry Study. *Biomed Res Int*. 2015;2015:173872. doi: 10.1155/2015/173872. Epub 2015 Dec 30. PubMed PMID: 26844224; PubMed Central PMCID: PMC4710926.

83: Serles W, Gattringer T, Mutzenbach S, Seyfang L, Trenkler J, Killer-Oberpfalzer M, Deutschmann H, Niederkorn K, Wolf F, Gruber A, Hausegger K, Weber J, Thurnher S, Gizewski E, Willeit J, Karaic R, Ferti E, Našel C, Brainin M, Erian J, Oberndorfer S, Karnel F, Grisold W, Auff E, Fazekas F, Haring HP, Lang W; Austrian Stroke Unit Registry Collaborators. Endovascular stroke therapy in Austria: a nationwide 1-year experience. *Eur J Neurol*. 2016 May;23(5):906-11. doi: 10.1111/ene.12958. Epub 2016 Feb 3. PubMed PMID: 26843095.

84: Klionsky DJ, Abdelmohsen K, Abe A, Abedin MJ, Abeliovich H, Acevedo Arozena A, Adachi H, Adams CM, Adams PD, Adeli K, Adhihetty PJ, Adler SG, Agam G, Agarwal R, Aghi MK, Agnello M, Agostinis P, Aguilar PV, Aguirre-Ghiso J, Airolidi 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, Arosio AR, Armstrong JL, Arnould T, Arsov I, Asanuma K, Askanas V, Asselin E, Atarashi R, Atherton SS, Atkin JD, Attardi LD, Auberger P, Auburger G, Aurelian L, Autelli R, Avagliano L, Avantiaggiati 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, Baumgarner 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, Biagosch 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, Bouchecareilh 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, Bütikofer 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, Colecchia 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, Cuezva 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 Belleruche 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, Gallicciotti 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 Vescovi E, Garcia-Macia 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 YW, 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, Höglinger GU, Höhfeld 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, Jäätelä 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, Kaminsky 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 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, Laukkanen 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, Ljujic M, Lodhi IJ, Logue SE, Lokeshwar BL, Long YC, Lonial S, Loos B, López-Otín C, López-Vicario C, Lorente M, Lorenzi PL, Lőrincz 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 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, Minibayeva 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, Møller 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, Nürnberger 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, Ordonez 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, Ozbun 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, Polčić P, Poletti A, Poon AH, Popelka H, Popova B, Poprawa I, Poulouse 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, Pugazhenth 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-Demillo S, Randow 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, Rihn 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, Screatton 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, Shajahan-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, Shibutani 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, Shirihi 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, Stratoulis 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, Sukserree 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, Sward K, Swarup G, Sweeney ST, Sylvester PW, Szatmari Z, Szegezdi E, Szlosarek PW, Taegtmeyer 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, Thomes 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, Trisciuglio 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, Váchová 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, Vandenbergh 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, Villarroja J, Vindis C, Viola G, Viscomi 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 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, Weihi 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, Winkhofer 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 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, Zacksenhaus 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 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, 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, Zughaier 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.

85: Beaty RE, Kaufman SB, Benedek M, Jung RE, Kenett YN, Jauk E, Neubauer AC, Silvia PJ. Personality and complex brain networks: The role of openness to experience in default network efficiency. *Hum Brain Mapp*. 2016 Feb;37(2):773-9. doi: 10.1002/hbm.23065. Epub 2015 Nov 26. PubMed PMID: 26610181; PubMed Central PMCID: PMC4738373.

86: Grossauer S, Koeck K, Kraschl J, Olipitz O, Hausegger KA, Vince GH. Detection of Cerebral Vasospasm Following Aneurysmal Subarachnoid Hemorrhage Using Motor Evoked Potentials. *Neurosurgery*. 2016 Feb;78(2):265-73. doi: 10.1227/NEU.0000000000001040. PubMed PMID: 26421589.

87: Furtner J, Schöpf V, Seystahl K, Le Rhun E, Rudà R, Roelcke U, Koeppen S, Berghoff AS, Marosi C, Clement P, Faedi M, Watts C, Wick W, Soffietti R, Weller M, Preusser M. Kinetics of tumor size and peritumoral brain edema before, during, and after systemic therapy in recurrent WHO grade II or III meningioma. *Neuro Oncol*. 2016 Mar;18(3):401-7. doi: 10.1093/neuonc/nov183. Epub 2015 Sep 9. PubMed PMID: 26354929; PubMed Central PMCID: PMC4767240.

88: von Bueren AO, Friedrich C, von Hoff K, Kwiecien R, Müller K, Pietsch T, Warmuth-Metz M, Hau P, Benesch M, Kuehl J, Kortmann RD, Rutkowski S. Metastatic medulloblastoma in adults: outcome of patients treated according to the HIT2000 protocol. *Eur J Cancer*. 2015 Nov;51(16):2434-43. doi:

10.1016/j.ejca.2015.06.124. Epub 2015 Aug 5. PubMed PMID: 26254812.

89: Budincevic H, Tiu C, Bereczki D, Körv J, Tsiskaridze A, Niederkorn K, Czlonkowska A, Demarin V; CEESS Working Group. Management of ischemic stroke in Central and Eastern Europe. *Int J Stroke*. 2015 Oct;10 Suppl A100:125-7. doi: 10.1111/ijls.12575. Epub 2015 Jul 14. PubMed PMID: 26179030.

90: Rovira À, Wattjes MP, Tintoré M, Tur C, Yousry TA, Sormani MP, De Stefano N, Filippi M, Auger C, Rocca MA, Barkhof F, Fazekas F, Kappos L, Polman C, Miller D, Montalban X; MAGNIMS study group. Evidence-based guidelines: MAGNIMS consensus guidelines on the use of MRI in multiple sclerosis-clinical implementation in the diagnostic process. *Nat Rev Neurol*. 2015 Aug;11(8):471-82. doi: 10.1038/nrneurol.2015.106. Epub 2015 Jul 7. Review. Erratum in: *Nat Rev Neurol*. 2015 Aug;11(8):483. PubMed PMID: 26149978.

91: Bornemann-Cimenti H, Simonis H, Halb L, Lindbauer N, Fleck S, Rumpold-Seitlinger G, Dorn C. Transcutaneous Peripheral Nerve Stimulation for Occipitalis Nerve Block. *Headache*. 2015 Jul-Aug;55(7):1012-3. doi: 10.1111/head.12611. Epub 2015 Jun 29. PubMed PMID: 26121059.

92: Kepp O, Senovilla L, Vitale I, Vacchelli E, Adjemian S, Agostinis P, Apetoh L, Aranda F, Barnaba V, Bloy N, Bracci L, Breckpot K, Brough D, Buqué A, Castro MG, Cirone M, Colombo MI, Cremer I, Demaria S, Dini L, Eliopoulos AG, Faggioni A, Formenti SC, Fučíková J, Gabriele L, Gaipf US, Galon J, Garg A, Ghiringhelli F, Giese NA, Guo ZS, Hemminki A, Herrmann M, Hodge JW, Holdenrieder S, Honeychurch J, Hu HM, Huang X, Illidge TM, Kono K, Korbelik M, Krysko DV, Loi S, Lowenstein PR, Lugli E, Ma Y, Madeo F, Manfredi AA, Martins I, Mavilio D, Menger L, Merendino N, Michaud M, Mignot G, Mossman KL, Multhoff G, Oehler R, Palombo F, Panaretakis T, Pol J, Proietti E, Ricci JE, Riganti C, Rovere-Querini P, Rubartelli A, Sistigu A, Smyth MJ, Sonnemann J, Spisek R, Stagg J, Sukkurwala AQ, Tartour E, Thorburn A, Thorne SH, Vandenabeele P, Velotti F, Workenhe ST, Yang H, Zong WX, Zitvogel L, Kroemer G, Galluzzi L. Consensus guidelines for the detection of immunogenic cell death. *Oncoimmunology*. 2014 Dec 13;3(9):e955691. eCollection 2014 Oct. Review. PubMed PMID: 25941621; PubMed Central PMCID: PMC4292729.

93: Eder C, Schenk S, Trifinopoulos J, Külekci B, Kienzl M, Schildböck S, Ogon M. Does intrawound application of vancomycin influence bone healing in spinal surgery? *Eur Spine J*. 2016 Apr;25(4):1021-8. doi: 10.1007/s00586-015-3943-9. Epub 2015 Apr 24. PubMed PMID: 25904413.

94: Löscher WN, Wanschitz J, Iglseider S, Vass A, Grinzinger S, Pöschl P, Grisold W, Ninkovic M, Antoniadis G, Pedro MT, König R, Quasthoff S, Oder W, Finsterer J. Iatrogenic lesions of peripheral nerves. *Acta Neurol Scand*. 2015 Nov;132(5):291-303. doi: 10.1111/ane.12407. Epub 2015 Apr 16. Review. PubMed PMID: 25882317.

95: Biseco A, Rocca MA, Pagani E, Mancini L, Enzinger C, Gallo A, Vrenken H, Stromillo ML, Copetti M, Thomas DL, Fazekas F, Tedeschi G, Barkhof F, Stefano ND, Filippi M; MAGNIMS Network. Connectivity-based parcellation of the thalamus in multiple sclerosis and its implications for cognitive impairment: A multicenter study. *Hum Brain Mapp*. 2015 Jul;36(7):2809-25. doi: 10.1002/hbm.22809. Epub 2015 Apr 14. PubMed PMID: 25873194.

96: Theiler G, Schwetz V, Gstettner C, Wowra B, Fürweger C, Steiner J, Schmidt HH. CyberKnife radiosurgery leading to long-lasting complete remission in locally relapsed solitary plasmacytoma of the bone. *Ann Hematol*. 2015 Jul;94(7):1251-3. doi: 10.1007/s00277-015-2365-4. Epub 2015 Apr 10. PubMed PMID: 25859984.

97: Norooz F, Urlsberger B, Giordano V, Klebermasz-Schrehof K, Weninger M, Berger A, Olischar M. Decompressing posthaemorrhagic ventricular dilatation significantly improves regional cerebral

oxygen saturation in preterm infants. *Acta Paediatr.* 2015 Jul;104(7):663-9. doi: 10.1111/apa.12942. Epub 2015 Feb 19. PubMed PMID: 25619108.

98: Maegele M, Stuermer EK, Hoeffgen A, Uhlenkueken U, Mautes A, Schaefer N, Lippert-Gruener M, Schaefer U, Hoehn M. Multimodal MR imaging of acute and subacute experimental traumatic brain injury: Time course and correlation with cerebral energy metabolites. *Acta Radiol Short Rep.* 2015 Jan 6;4(1):2047981614555142. doi: 10.1177/2047981614555142. eCollection 2015 Jan. PubMed PMID: 25610615; PubMed Central PMCID: PMC4299368.

99: Hibar DP, Stein JL, Renteria ME, Arias-Vasquez A, Desrivieres S, Jahanshad N, Toro R, Wittfeld K, Abramovic L, Andersson M, Aribisala BS, Armstrong NJ, Bernard M, Bohlken MM, Boks MP, Bralten J, Brown AA, Chakravarty MM, Chen Q, Ching CR, Cuellar-Partida G, den Braber A, Giddaluru S, Goldman AL, Grimm O, Guadalupe T, Hass J, Woldehawariat G, Holmes AJ, Hoogman M, Janowitz D, Jia T, Kim S, Klein M, Kraemer B, Lee PH, Olde Loohuis LM, Luciano M, Macare C, Mather KA, Mattheisen M, Milaneschi Y, Nho K, Papmeyer M, Ramasamy A, Risacher SL, Roiz-Santiañez R, Rose EJ, Salami A, Sämann PG, Schmaal L, Schork AJ, Shin J, Strike LT, Teumer A, van Donkelaar MM, van Eijk KR, Walters RK, Westlye LT, Whelan CD, Winkler AM, Zwiers MP, Alhusaini S, Athanasios L, Ehrlich S, Hakobyan MM, Hartberg CB, Haukvik UK, Heister AJ, Hoehn D, Kasperaviciute D, Liewald DC, Lopez LM, Makkinje RR, Matarin M, Naber MA, McKay DR, Needham M, Nugent AC, Pütz B, Royle NA, Shen L, Sprooten E, Trabzuni D, van der Marel SS, van Hulzen KJ, Walton E, Wolf C, Almasy L, Ames D, Arepalli S, Assareh AA, Bastin ME, Brodaty H, Bulayeva KB, Carless MA, Cichon S, Corvin A, Curran JE, Czisch M, de Zubicaray GI, Dillman A, Duggirala R, Dyer TD, Erk S, Fedko IO, Ferrucci L, Foroud TM, Fox PT, Fukunaga M, Gibbs JR, Göring HH, Green RC, Guelfi S, Hansell NK, Hartman CA, Hegenscheid K, Heinz A, Hernandez DG, Heslenfeld DJ, Hoekstra PJ, Holsboer F, Homuth G, Hottenga JJ, Ikeda M, Jack CR Jr, Jenkinson M, Johnson R, Kanai R, Keil M, Kent JW Jr, Kochunov P, Kwok JB, Lawrie SM, Liu X, Longo DL, McMahon KL, Meisenzahl E, Melle I, Mohnke S, Montgomery GW, Mostert JC, Mühleisen TW, Nalls MA, Nichols TE, Nilsson LG, Nöthen MM, Ohi K, Olvera RL, Perez-Iglesias R, Pike GB, Potkin SG, Reinvang I, Reppermund S, Rietschel M, Romanczuk-Seiferth N, Rosen GD, Rujescu D, Schnell K, Schofield PR, Smith C, Steen VM, Sussmann JE, Thalamuthu A, Toga AW, Traynor BJ, Troncoso J, Turner JA, Valdés Hernández MC, van 't Ent D, van der Brug M, van der Wee NJ, van Tol MJ, Veltman DJ, Wassink TH, Westman E, Zielke RH, Zonderman AB, Ashbrook DG, Hager R, Lu L, McMahon FJ, Morris DW, Williams RW, Brunner HG, Buckner RL, Buitelaar JK, Cahn W, Calhoun VD, Cavalleri GL, Crespo-Facorro B, Dale AM, Davies GE, Delanty N, Depondt C, Djurovic S, Drevets WC, Espeseth T, Gollub RL, Ho BC, Hoffmann W, Hosten N, Kahn RS, Le Hellard S, Meyer-Lindenberg A, Müller-Myhsok B, Nauck M, Nyberg L, Pandolfo M, Penninx BW, Roffman JL, Sisodiya SM, Smoller JW, van Bokhoven H, van Haren NE, Völzke H, Walter H, Weiner MW, Wen W, White T, Agartz I, Andreassen OA, Blangero J, Boomsma DI, Brouwer RM, Cannon DM, Cookson MR, de Geus EJ, Deary IJ, Donohoe G, Fernández G, Fisher SE, Francks C, Glahn DC, Grabe HJ, Gruber O, Hardy J, Hashimoto R, Hulshoff Pol HE, Jönsson EG, Kloszewska I, Lovestone S, Mattay VS, Mecocci P, McDonald C, McIntosh AM, Ophoff RA, Paus T, Pausova Z, Ryten M, Sachdev PS, Saykin AJ, Simmons A, Singleton A, Soininen H, Wardlaw JM, Weale ME, Weinberger DR, Adams HH, Launer LJ, Seiler S, Schmidt R, Chauhan G, Satizabal CL, Becker JT, Yanek L, van der Lee SJ, Ebling M, Fischl B, Longstreth WT Jr, Greve D, Schmidt H, Nyquist P, Vinke LN, van Duijn CM, Xue L, Mazoyer B, Bis JC, Gudnason V, Seshadri S, Ikram MA; Alzheimer's Disease Neuroimaging Initiative; CHARGE Consortium; EPIGEN; IMAGEN; SYS, Martin NG, Wright MJ, Schumann G, Franke B, Thompson PM, Medland SE. Common genetic variants influence human subcortical brain structures. *Nature.* 2015 Apr 9;520(7546):224-9. doi: 10.1038/nature14101. Epub 2015 Jan 21. PubMed PMID: 25607358; PubMed Central PMCID: PMC4393366.

100: Aboyans V, Brodmann M, De Carlo M, Clement D, Mazzolai L, van Bortel L, van Sambeek MR, Vlachopoulos C; On Behalf the ESC Working Group of Peripheral Circulation. The year in cardiology 2014: peripheral circulation. *Eur Heart J.* 2015 Mar 7;36(10):591-7. doi: 10.1093/eurheartj/ehu515.

Epub 2015 Jan 2. Review. PubMed PMID: 25559131.

101: Weiner BK, Vilendecic M, Ledic D, Eustacchio S, Varga P, Gorenssek M, Fernandez-Moure J, Hipp JA. Endplate changes following discectomy: natural history and associations between imaging and clinical data. *Eur Spine J*. 2015 Nov;24(11):2449-57. doi: 10.1007/s00586-014-3734-8. Epub 2014 Dec 28. PubMed PMID: 25543917.

102: Hoffermaun M, Bruckmann L, Kariem Mahdy A, Asslaber M, Payer F, von Campe G. Treatment results and outcome in elderly patients with glioblastoma multiforme—a retrospective single institution analysis. *Clin Neurol Neurosurg*. 2015 Jan;128:60-9. doi: 10.1016/j.clineuro.2014.11.006. Epub 2014 Nov 15. PubMed PMID: 25462098.

103: Sadoghi P, Vavken J, Leithner A, Vavken P. Benefit of intraoperative navigation on glenoid component positioning during total shoulder arthroplasty. *Arch Orthop Trauma Surg*. 2015 Jan;135(1):41-7. doi: 10.1007/s00402-014-2126-1. Epub 2014 Dec 2. Review. PubMed PMID: 25450305.

104: Izzo NJ, Staniszewski A, To L, Fa M, Teich AF, Saeed F, Wostein H, Walko T 3rd, Vaswani A, Wardius M, Syed Z, Ravenscroft J, Mozzoni K, Silky C, Rehak C, Yurko R, Finn P, Look G, Rishton G, Safferstein H, Miller M, Johanson C, Stopa E, Windisch M, Hutter-Paier B, Shamloo M, Arancio O, LeVine H 3rd, Catalano SM. Alzheimer's therapeutics targeting amyloid beta 1-42 oligomers I: Abeta 42 oligomer binding to specific neuronal receptors is displaced by drug candidates that improve cognitive deficits. *PLoS One*. 2014 Nov 12;9(11):e111898. doi: 10.1371/journal.pone.0111898. eCollection 2014. PubMed PMID: 25390368; PubMed Central PMCID: PMC4229098.

105: Molcanyi M, Mehrjardi NZ, Schäfer U, Haj-Yasein NN, Brockmann M, Penner M, Riess P, Reinshagen C, Rieger B, Hannes T, Hescheler J, Bosche B. Impurity of stem cell graft by murine embryonic fibroblasts - implications for cell-based therapy of the central nervous system. *Front Cell Neurosci*. 2014 Sep 5;8:257. doi: 10.3389/fncel.2014.00257. eCollection 2014. PubMed PMID: 25249934; PubMed Central PMCID: PMC4155790.

106: Kapeller C, Kamada K, Ogawa H, Prueckl R, Scharinger J, Guger C. An electrocorticographic BCI using code-based VEP for control in video applications: a single-subject study. *Front Syst Neurosci*. 2014 Aug 7;8:139. doi: 10.3389/fnsys.2014.00139. eCollection 2014. PubMed PMID: 25147509; PubMed Central PMCID: PMC4124519.

107: Ogawa H, Kamada K, Kapeller C, Hiroshima S, Prueckl R, Guger C. Rapid and minimum invasive functional brain mapping by real-time visualization of high gamma activity during awake craniotomy. *World Neurosurg*. 2014 Nov;82(5):912.e1-10. doi: 10.1016/j.wneu.2014.08.009. Epub 2014 Aug 7. PubMed PMID: 25108295.

108: Müller C, Holtschmidt J, Auer M, Heitzer E, Lamszus K, Schulte A, Matschke J, Langer-Freitag S, Gasch C, Stoupiec M, Mauermann O, Peine S, Glatzel M, Speicher MR, Geigl JB, Westphal M, Pantel K, Riethdorf S. Hematogenous dissemination of glioblastoma multiforme. *Sci Transl Med*. 2014 Jul 30;6(247):247ra101. doi: 10.1126/scitranslmed.3009095. PubMed PMID: 25080476.

109: Daly I, Faller J, Scherer R, Sweeney-Reed CM, Nasuto SJ, Billinger M, Müller-Putz GR. Exploration of the neural correlates of cerebral palsy for sensorimotor BCI control. *Front Neuroeng*. 2014 Jul 9;7:20. doi: 10.3389/fneng.2014.00020. eCollection 2014. PubMed PMID: 25071544; PubMed Central PMCID: PMC4088187.

110: Blackman AV, Grabuschnig S, Legenstein R, Sjöström PJ. A comparison of manual neuronal reconstruction from biocytin histology or 2-photon imaging: morphometry and computer modeling.

Front Neuroanat. 2014 Jul 11;8:65. doi: 10.3389/fnana.2014.00065. eCollection 2014. PubMed PMID: 25071470; PubMed Central PMCID: PMC4092368.

111: Schulter G, Leber K, Kronawetter E, Rübenbauer VR, Konstantiniuk P, Papousek I. Body pigmentation as a risk factor for the formation of intracranial aneurysms. Biomed Res Int. 2014;2014:301631. doi: 10.1155/2014/301631. Epub 2014 May 22. PubMed PMID: 24967348; PubMed Central PMCID: PMC4054613.

112: Kraitsy K, Uecal M, Grossauer S, Bruckmann L, Pfleger F, Ropele S, Fazekas F, Gruenbacher G, Patz S, Absenger M, Porubsky C, Smolle-Juettner F, Tezer I, Molcanyi M, Fasching U, Schaefer U. Repetitive long-term hyperbaric oxygen treatment (HBOT) administered after experimental traumatic brain injury in rats induces significant remyelination and a recovery of sensorimotor function. PLoS One. 2014 May 21;9(5):e97750. doi: 10.1371/journal.pone.0097750. eCollection 2014. PubMed PMID: 24848795; PubMed Central PMCID: PMC4029808.

113: Schoekler B, Trummer M. Prediction parameters of bone flap resorption following cranioplasty with autologous bone. Clin Neurol Neurosurg. 2014 May;120:64-7. doi: 10.1016/j.clineuro.2014.02.014. Epub 2014 Feb 24. PubMed PMID: 24731578.

114: Reinbacher KE, Pau M, Wallner J, Zemmann W, Klein A, Gstettner C, Aigner RM, Feichtinger M. Minimal invasive biopsy of intraconal expansion by PET/CT/MRI image-guided navigation: a new method. J Craniomaxillofac Surg. 2014 Oct;42(7):1184-9. doi: 10.1016/j.jcms.2014.02.006. Epub 2014 Mar 19. PubMed PMID: 24726395.

115: Spiegler S, Najm J, Liu J, Gkalympoudis S, Schröder W, Borck G, Brockmann K, Elbracht M, Fauth C, Ferbert A, Freudenberg L, Grasshoff U, Hellenbroich Y, Henn W, Hoffjan S, Hüning I, Korenke GC, Kroisel PM, Kunstmann E, Mair M, Munk-Schulenburg S, Nikoubashman O, Pauli S, Rudnik-Schöneborn S, Sudholt I, Sure U, Tinschert S, Wiednig M, Zoll B, Ginsberg MH, Felbor U. High mutation detection rates in cerebral cavernous malformation upon stringent inclusion criteria: one-third of probands are minors. Mol Genet Genomic Med. 2014 Mar;2(2):176-85. doi: 10.1002/mgg3.60. Epub 2014 Jan 14. PubMed PMID: 24689081; PubMed Central PMCID: PMC3960060.

116: Tomazic PV, Gellner V, Koele W, Hammer GP, Braun EM, Gerstenberger C, Clarici G, Holl E, Braun H, Stammberger H, Mokry M. Feasibility of piezoelectric endoscopic transsphenoidal craniotomy: a cadaveric study. Biomed Res Int. 2014;2014:341876. doi: 10.1155/2014/341876. Epub 2014 Feb 9. PubMed PMID: 24689037; PubMed Central PMCID: PMC3933521.

117: Singer G, Thein S, Kraus T, Petnehazy T, Eberl R, Schmidt B. Ulnar polydactyly - an analysis of appearance and postoperative outcome. J Pediatr Surg. 2014 Mar;49(3):474-6. doi: 10.1016/j.jpedsurg.2013.06.029. PubMed PMID: 24650481.

118: Egger J, Lüddemann T, Schwarzenberg R, Freisleben B, Nimsky C. Interactive-cut: Real-time feedback segmentation for translational research. Comput Med Imaging Graph. 2014 Jun;38(4):285-95. doi: 10.1016/j.compmedimag.2014.01.006. Epub 2014 Feb 11. PubMed PMID: 24613389.

119: Haubenwallner S, Katschnig M, Fasching U, Patz S, Trattinig C, Andraschek N, Grünbacher G, Absenger M, Laske S, Holzer C, Balika W, Wagner M, Schäfer U. Effects of the polymeric niche on neural stem cell characteristics during primary culturing. J Mater Sci Mater Med. 2014 May;25(5):1339-55. doi: 10.1007/s10856-014-5155-y. Epub 2014 Feb 28. PubMed PMID: 24577943.

120: Aigelsreiter AM, Aigelsreiter A, Wehrschoetz M, Ress AL, Koller K, Salzwimmer M, Gerger A, Schauer S, Bauernhofer T, Pichler M. Loss of the putative tumor suppressor protein spinophilin is

associated with poor prognosis in head and neck cancer. *Hum Pathol.* 2014 Apr;45(4):683-90. doi: 10.1016/j.humpath.2013.11.014. Epub 2013 Dec 2. PubMed PMID: 24565202.

121: Feigl GC, Dreu M, Ulz H, Breschan C, Maier C, Likar R. Susceptibility of the genitofemoral and lateral femoral cutaneous nerves to complications from lumbar sympathetic blocks: is there a morphological reason? *Br J Anaesth.* 2014 Jun;112(6):1098-104. doi: 10.1093/bja/aet552. Epub 2014 Feb 18. PubMed PMID: 24554547.

122: Messerer B, Platzer M, Justin C, Vittinghoff M; Österreichischen Gesellschaft für Anästhesiologie, Reanimation und Intensivmedizin (ÖGARI). [Regional anesthesia procedures in childhood: Austrian interdisciplinary recommendations on pediatric perioperative pain management]. *Schmerz.* 2014 Feb;28(1):67-81. doi: 10.1007/s00482-013-1386-y. German. PubMed PMID: 24550028.

123: Hoenigl M, Drescher M, Feierl G, Valentin T, Zarfel G, Seeber K, Krause R, Grisold A. Successful management of nosocomial ventriculitis and meningitis caused by extensively drug-resistant *Acinetobacter baumannii* in Austria. *Can J Infect Dis Med Microbiol.* 2013 Fall;24(3):e88-90. PubMed PMID: 24421838; PubMed Central PMCID: PMC3852464.

124: Koegl-Wallner M, Katschnig-Winter P, Pendl T, Melisch B, Trummer M, Holl E, Werner U, Schmidt R, Schwingenschuh P. Tremor associated with Klinefelter syndrome—a case series and review of the literature. *Parkinsonism Relat Disord.* 2014 Mar;20(3):323-7. doi: 10.1016/j.parkreldis.2013.11.010. Epub 2013 Dec 4. Review. PubMed PMID: 24345964.

125: Woehrer A, Hackl M, Waldhör T, Weis S, Pichler J, Olschowski A, Buchroithner J, Maier H, Stockhammer G, Thomé C, Haybaeck J, Payer F, von Campe G, Kiefer A, Würtz F, Vince GH, Sedivy R, Oberndorfer S, Marhold F, Bordihn K, Stiglbauer W, Gruber-Mösenbacher U, Bauer R, Feichtinger J, Reiner-Concin A, Grisold W, Marosi C, Preusser M, Dieckmann K, Slavic I, Gatterbauer B, Widhalm G, Haberler C, Hainfellner JA; Austrian Brain Tumour Registry. Relative survival of patients with non-malignant central nervous system tumours: a descriptive study by the Austrian Brain Tumour Registry. *Br J Cancer.* 2014 Jan 21;110(2):286-96. doi: 10.1038/bjc.2013.714. Epub 2013 Nov 19. PubMed PMID: 24253501; PubMed Central PMCID: PMC3899758.

126: Wackernagel W, Holl E, Tarmann L, Mayer C, Avian A, Schneider M, Kapp KS, Langmann G. Local tumour control and eye preservation after gamma-knife radiosurgery of choroidal melanomas. *Br J Ophthalmol.* 2014 Feb;98(2):218-23. doi: 10.1136/bjophthalmol-2013-304031. Epub 2013 Oct 29. PubMed PMID: 24169651.

127: Mrfka M, Pistracher K, Augustin M, Kurschel-Lackner S, Mokry M. Acute subdural hematoma without subarachnoid hemorrhage or intraparenchymal hematoma caused by rupture of a posterior communicating artery aneurysm: case report and review of the literature. *J Emerg Med.* 2013 Jun;44(6):e369-73. doi: 10.1016/j.jemermed.2012.11.073. Epub 2013 Apr 2. Review. PubMed PMID: 23561314.

128: Patz S, Trattng C, Grünbacher G, Ebner B, Güllly C, Novak A, Rinner B, Leitinger G, Absenger M, Tomescu OA, Thallinger GG, Fasching U, Wissa S, Archelos-Garcia J, Schäfer U. More than cell dust: microparticles isolated from cerebrospinal fluid of brain injured patients are messengers carrying mRNAs, MicroRNAs, and proteins. *J Neurotrauma.* 2013 Jul 15;30(14):1232-42. doi: 10.1089/neu.2012.2596. PubMed PMID: 23360174.

129: Horwath-Winter J, Schneider MR, Wackernagel W, Rabensteiner D, Boldin I, Haller-Schober EM, Langmann G. Influence of single-fraction Gamma-Knife radiosurgery on ocular surface and tear function in choroidal melanoma patients. *Br J Ophthalmol.* 2013 Apr;97(4):466-70. doi:

10.1136/bjophthalmol-2012-302402. Epub 2013 Jan 24. PubMed PMID: 23349246.

130: Tomazic PV, Nemetz U, Koele W, Walch C, Braun EM, Hammer GP, Gellner V, Clarici G, Braun H, Mokry M, Stammberger H. Cholesterol granulomas of the petrous apex; endonasal endoscopic approach. *B-ENT*. 2013;9(4):263-7. PubMed PMID: 24597100.

131: Wackernagel W, Holl E, Tarmann L, Avian A, Schneider MR, Kapp K, Langmann G. Visual acuity after Gamma-Knife radiosurgery of choroidal melanomas. *Br J Ophthalmol*. 2013 Feb;97(2):153-8. doi: 10.1136/bjophthalmol-2012-302399. Epub 2012 Nov 7. PubMed PMID: 23134709.

132: Benesch M, Frappaz D, Massimino M. Spinal cord ependymomas in children and adolescents. *Childs Nerv Syst*. 2012 Dec;28(12):2017-28. doi: 10.1007/s00381-012-1908-4. Epub 2012 Sep 8. Review. PubMed PMID: 22961356.

133: Feigl GC, Ulz H, Pixner T, Dolcet C, Likar R, Sandner-Kiesling A. Anatomical investigation of a new vertical obturator nerve block technique. *Ann Anat*. 2013 Jan;195(1):82-7. doi: 10.1016/j.aanat.2012.05.008. Epub 2012 Aug 10. PubMed PMID: 22951254.

134: Hartings JA, Wilson JA, Look AC, Vagal A, Shutter LA, Dreier JP, Ringer A, Zuccarello M. Full-band electrocorticography of spreading depolarizations in patients with aneurysmal subarachnoid hemorrhage. *Acta Neurochir Suppl*. 2013;115:131-41. doi: 10.1007/978-3-7091-1192-5_27. PubMed PMID: 22890659.

135: Pistracher K, Gellner V, Riegler S, Schökler B, Scarpatetti M, Kurschel S. Cerebral haemorrhage in the presence of primary childhood central nervous system vasculitis—a review. *Childs Nerv Syst*. 2012 Aug;28(8):1141-8. doi: 10.1007/s00381-012-1827-4. Epub 2012 Jun 9. Review. PubMed PMID: 22684518.

136: Mrfka M, Pistracher K, Schökler B, Wissa S, Kurschel-Lackner S. An uncommon case of Idiopathic Intracranial Hypertension with diagnostic pitfalls. *Acta Neurochir Suppl*. 2012;114:235-7. doi: 10.1007/978-3-7091-0956-4_46. PubMed PMID: 22327700.

137: von Campe G, Moschopoulos M, Hefti M. 5-Aminolevulinic acid-induced protoporphyrin IX fluorescence as immediate intraoperative indicator to improve the safety of malignant or high-grade brain tumor diagnosis in frameless stereotactic biopsies. *Acta Neurochir (Wien)*. 2012 Apr;154(4):585-8; discussion 588. doi: 10.1007/s00701-012-1290-8. PubMed PMID: 22297399; PubMed Central PMCID: PMC3308005.

138: Tomazic PV, Stammberger H, Mokry M, Gerstenberger C, Habermann W. Endoscopic resection of odontoid process in Arnold Chiari malformation type II. *B-ENT*. 2011;7(3):209-13. PubMed PMID: 22026144.

139: Schoekler B, Pistracher K, Mrfka M, Haybaeck J, Trummer M. Neurological picture: an intradural spinal tuberculoma mimicking a neurinoma. *J Neurol Neurosurg Psychiatry*. 2011 Nov;82(11):1217-8. doi: 10.1136/jnnp-2011-300034. PubMed PMID: 21980178.

140: Urbanic PT, Zaar K, Eder H, Gruber-Cichocky L, Feichtinger M. Ictal fear auras after selective amygdalohippocampectomy: the use of ictal SPECT and scalp EEG in the presurgical reevaluation. *Epilepsy Behav*. 2011 Nov;22(3):577-80. doi: 10.1016/j.yebeh.2011.07.011. Epub 2011 Sep 3. PubMed PMID: 21890418.

141: Feigl GC, Pixner T. The cleidoatlanticus muscle: a potential pitfall for the practice of ultrasound guided interscalene brachial plexus block. *Surg Radiol Anat*. 2011 Nov;33(9):823-5. doi:

10.1007/s00276-011-0820-z. Epub 2011 May 18. PubMed PMID: 21590339.

142: Kurschel S, Gellner V, Clarici G, Braun H, Stammberger H, Mokry M. Endoscopic rhino-neurosurgical approach for non-adenomatous sellar and skull base lesions. *Rhinology*. 2011 Mar;49(1):64-73. doi: 10.4193/Rhino10.046. PubMed PMID: 21468377.

143: Unger F, Dominikus K, Haselsberger K. [Stereotactic radiosurgery and fractionated stereotactic radiotherapy of acoustic neuromas]. *HNO*. 2011 Jan;59(1):31-7. doi: 10.1007/s00106-010-2191-x. German. PubMed PMID: 21103857.

144: Sandner-Kiesling A, Schöpfer A. [A chronic pain patient: modern diagnosis and concept of therapy]. *Psychiatr Danub*. 2010 Sep;22(3):459-64. German. PubMed PMID: 20856193.

145: Dahaba AA, Xue JX, Hua Y, Liu QH, Xu GX, Liu YM, Meng XF, Zhao GG, Rehak PH, Metzler H. The utility of using the bispectral index-Vista for detecting cross-clamping decline in cerebral blood flow velocity. *Neurosurgery*. 2010 Sep;67(3 Suppl Operative):ons102-7; discussion ons107. doi: 10.1227/01.NEU.0000383152.50183.81. PubMed PMID: 20679941.

146: Dahaba AA, Xue JX, Zhao GG, Liu QH, Xu GX, Bornemann H, Rehak PH, Metzler H. BIS-vista occipital montage in patients undergoing neurosurgical procedures during propofol-remifentanyl anesthesia. *Anesthesiology*. 2010 Mar;112(3):645-51. doi: 10.1097/ALN.0b013e3181cf4111. PubMed PMID: 20179501.

147: Schäfer U, Grünbacher G, Trattig C, Fasching U, Novak A, Waldspühl-Geigl J, Leitinger G, Gölly C, Patz S. Factors such as regulatory proteins, mRNA and MicroRNA are transported by stem cell specific microparticles that are released into the cerebrospinal fluid following traumatic brain injury (TBI). *J Stem Cells Regen Med*. 2010 Oct 23;6(2):39-40. eCollection 2010. PubMed PMID: 24693061.

148: Holl AK, Wilkinson L, Painold A, Holl EM, Bonelli RM. Combating depression in Huntington's disease: effective antidepressive treatment with venlafaxine XR. *Int Clin Psychopharmacol*. 2010 Jan;25(1):46-50. doi: 10.1097/YIC.0b013e3283348018. PubMed PMID: 19996754.

149: Haselsberger K, Maier T, Dominikus K, Holl E, Kurschel S, Ofner-Kopeinig P, Unger F. Staged gamma knife radiosurgery for large critically located benign meningiomas: evaluation of a series comprising 20 patients. *J Neurol Neurosurg Psychiatry*. 2009 Oct;80(10):1172-5. doi: 10.1136/jnnp.2008.156745. PubMed PMID: 19762911.

150: Pereda J, Niimi G, Kaul JM, Mishra S, Pangtey B, Peri D, Cannella V, Peri G, Valentino A, Li Volsi F, Lo Verde R, Russo E, Sciuto A, Sunseri A, Modica G, Gravante G, Ong SL, Metcalfe M, Lloyd D, Dennison A, Macchi V, Porzionato A, Parenti A, De Caro R, Al-Harmni KI, Rahemo ZI, Al-Khan HI, Bakan V, Demirpolat G, Bozkurt M, Gumusalan Y, Acer N, Demir M, Taskoparan H, Akkaya A, Yildirim B, Camurdanoglu M, Guven G, Ozden H, Kabay S, Ustuner C, Burukoglu D, Ustuner D, Degirmenci I, Akyuz F, Tekin N, Kucuk F, Gurer F, Ustuner MC, Ozbag D, Ozkaya M, Ciralik H, Tolun FI, Yuzbasioglu F, Arslan S, Moshkdanian G, Pouya F, Nematollahi-Mahani A, Nematollahi-Mahani SN, Ger R, Nikfarjam J, Dooley K, Liu S, Li Z, Lin X, Meng H, Liu C, Feng L, Chung MS, Shin DS, Havet E, Dujardin AC, Duparc F, Freger P, Oommen A, Stosch C, Koebeke J, Herzig S, Jqbal A, Gazzani P, Rattay T, Fruhstorfer B, Vohrah A, Wellings RM, Brydges S, Smith GR, Roebuck J, Abrahams PH, Baca V, Otcenasek M, Svatos F, Smrzova T, Grill R, Kachlik D, Skubal J, Dzupa V, Doubkova A, Klepacek I, Stingl J, Ali M, Bedir Y, Weber G, Malek K, Patrick A, Rochambeau B, Knickelbein P, Choi DY, Hur MS, Youn KH, Hu KS, Kim HJ, Aksoy F, Yildirim YS, Ozturan O, Acar H, Demirhan H, Veyseller B, Prades JM, Timoshenko A, Asanau A, Gavid M, Martin C, Ayestaray B, Auquit-Auckbur I, Millez PY, Ercakmak B, Bayramoglu A, Ozsoy H, Demiryurek D, Tuccar E, Akita K, Yamaguchi K, Kato A, Mochizuki T, Beldame J, Mure JP, Lefebvre B,

Lloyd DM, Karmand KJ, Norwood MG, Kale A, Gayretli O, Ozturk A, Gurses IA, Usta A, Sahinoglu K, Kaynak G, Bilgili M, Akgun I, Ogut T, Unlu M, Uzun I, Valentino B, Farina E, Kato T, Pavlov S, Grosheva M, Irintchev A, Angelov D, Sen T, Esmer AF, Karahan ST, Delas B, Marie JP, Sabourin JC, Hebda A, Aland RC, Apaydin N, Apan A, Uz A, Comert A, Arslan M, Acar HI, Ozdemir M, Elhan A, Tekdemir I, Tubbs RS, Attar A, Ugur HC, Fazliogullari Z, Uysal II, Karabulut AK, Unver Dogan N, Seker M, Cankara N, Malas MA, Evcil EH, Firat A, Erbil M, Kaymaz F, Yuruker S, Sen S, Tadjalli M, Ghazi SR, Parto P, Ghazi SR, Beser CG, Karcaaltincaba M, Celik HH, Basar R, Cilingiroglu S, Ozbakir C, Kose K, Karahan ST, Ozguner G, Sulak O, Best I, Turyna R, Malkoc I, Karagoz H, Alp BF, Gundogdu C, Diyarbakir S, Ghazi F, Karanis P, Rajangam S, Tilak P, Devi R, Seifi B, Majd NE, Dorstghol M, Niakan N, Yousefi B, Bromand N, Haghighi S, Shafaroudi MM, Daly C, McGrath JC, Ahadi R, Bakhtiary M, Joghataei MT, Mehdizadeh M, Khoei S, Marzban M, Salehinejad P, Torshizi Z, Mohit M, Alithan NB, Adulmanaf A, Abdulrahman O, Moallem SA, Hosseini BE, Afshar M, Taheri MM, Hami J, Davari MH, Kalbasi S, Najafzade N, Nobakht M, Safari M, Asalgoo S, Roshandel NR, Joghataeei MT, Bakhtiari M, Safar F, Salamat N, Alboghobeish N, Hashemitabar M, Mesbah M, Biegaj E, Skadorwa T, Kapolka R, Ciszek B, Piagkou M, Piagkos G, Aikaterini VK, Douvetzemis S, Skandalakis P, Anagnostopoulou S, Haffajee MR, Ebrahim MA, Smith JW, Osmotherly P, Rivett D, Mercer S, Yue B, Kwak DS, Nam YS, Lee JH, Lee UY, An X, Lee MS, Han SH, Songur A, Eser O, Alkoc O, Toktas M, Caglar V, Kaner T, Yilmaz MT, Gumus S, Uysal II, Paksoy Y, Ulusoy M, Balioglu MB, Savran K, Zorer G, Fujishiro H, Muneta T, Sato K, Vernois J, Mertl P, Sun B, Haitao G, Yuchun T, Zhang Z, Teng G, Geng H, Yu T, Sehirli US, Verimli U, Ulupinar E, Yucel F, Neto L, Oliveira E, Neto D, Martins H, Reis I, Correia F, Ferreira AG, Regala J, Fernandes P, Teixeira J, Yonguc GN, Ozdemir MB, Kucukatay V, Sahiner M, Kursunluoglu R, Adiguzel E, Akdogan I, Yilmaz Y, Kucukatay MB, Erken G, Kurt MA, Kafa IM, Uysal M, Bakirci S, Prakash S, Anand MK, Verma M, Basiri M, Doucette R, Tang Y, Fan L, Aydin MD, Atalay C, Altas S, Bayram E, Unal B, Asian S, Feigl G, Anderhuber F, Rienmuller R, Guyot JP, Fasel JH, Kos I, Ozen OA, Sarsilmaz M, Grant G, Nourani MR, Jamali Z, Taghipour HR, Owada Y, Khalili MA, Clower BR, Anvari M, Sadeghian F, Fesahat F, Miresmaili SM, Pourheydar B, Joghataeei MT, Pirhajati V, Faghihi A, Mehraeen F, Jafari SS, Aliaghaei A, Nematollahi-Mahani SN, Sheibani V, Asadi M, Kaka GR, Tiraihi T, Budohoski K, Kunicki J, Pilsi U, Pelin C, Ozener B, Kurkcuoglu A, Zagyapan R, Zurada A, Gielecki J, Ay H, Grignon B, Walter F, Batch T, Varlam H, Iopincariu I, Benkhadra M, Lenfant F, Trouilloud P, Kastner M, Rudolf L. Platform presentations. *Surg Radiol Anat.* 2009 Sep;31 Suppl 1:49-93. doi: 10.1007/BF03371485. PubMed PMID: 27392491.

151: Feigl GC, Fasel JH, Anderhuber F, Ulz H, Rienmüller R, Guyot JP, Kos IM. Superior vestibular neurectomy: a novel transmeatal approach for a denervation of the superior and lateral semicircular canals. *Otol Neurotol.* 2009 Aug;30(5):586-91. doi: 10.1097/MAO.0b013e3181ab9164. PubMed PMID: 19574943.

152: Wöhrer A, Waldhör T, Heinzl H, Hackl M, Feichtinger J, Gruber-Mösenbacher U, Kiefer A, Maier H, Motz R, Reiner-Concin A, Richling B, Idriceanu C, Scarpattetti M, Sedivy R, Bankl HC, Stiglbauer W, Preusser M, Rössler K, Hainfellner JA. The Austrian Brain Tumour Registry: a cooperative way to establish a population-based brain tumour registry. *J Neurooncol.* 2009 Dec;95(3):401-411. doi: 10.1007/s11060-009-9938-9. Epub 2009 Jun 28. PubMed PMID: 19562257.

153: Choy DS, Hellinger J, Hellinger S, Tassi GP, Lee SH. 23rd Anniversary of Percutaneous Laser Disc Decompression (PLDD). *Photomed Laser Surg.* 2009 Aug;27(4):535-8. doi: 10.1089/pho.2009.2512. PubMed PMID: 19416003.

154: Dahaba AA, Xu GX, Liu QH, Xue JX, Metzler H. Bispectral index monitoring of a narcolepsy-cataplexy episode during regional anesthesia. *Anesth Analg.* 2009 Feb;108(2):613-5. doi: 10.1213/ane.0b013e31818ec932. PubMed PMID: 19151297.

155: Leithner A, Radl R, Gruber G, Hochegger M, Leithner K, Welkerling H, Rehak P, Windhager R. Predictive value of seven preoperative prognostic scoring systems for spinal metastases. *Eur Spine J.*

2008 Nov;17(11):1488-95. doi: 10.1007/s00586-008-0763-1. Epub 2008 Sep 12. PubMed PMID: 18787846; PubMed Central PMCID: PMC2583181.

156: Feigl G, Kos I, Anderhuber F, Guyot JP, Fasel J. Development of surgical skill with singular neurectomy using human cadaveric temporal bones. *Ann Anat.* 2008;190(4):316-23. doi: 10.1016/j.aanat.2008.05.001. Epub 2008 May 28. PubMed PMID: 18599278.

157: Gellner V, Kurschel S, Kreil W, Holl EM, Ofner-Kopeinig P, Unger F. Recurrent trigeminal neuralgia: long term outcome of repeat gamma knife radiosurgery. *J Neurol Neurosurg Psychiatry.* 2008 Dec;79(12):1405-7. doi: 10.1136/jnnp.2007.142794. Epub 2008 Apr 17. PubMed PMID: 18420725.

158: Uranues S, Lamont E. Acute care surgery: the European model. *World J Surg.* 2008 Aug;32(8):1605-12. doi: 10.1007/s00268-008-9501-4. PubMed PMID: 18305992.

159: Gellner V, Kurschel S, Scarpatetti M, Mokry M. Lymphocytic hypophysitis in the pediatric population. *Childs Nerv Syst.* 2008 Jul;24(7):785-92. doi: 10.1007/s00381-007-0577-1. Epub 2008 Feb 26. Review. PubMed PMID: 18299851.

160: Mayer R, Sminia P. Reirradiation tolerance of the human brain. *Int J Radiat Oncol Biol Phys.* 2008 Apr 1;70(5):1350-60. Epub 2007 Nov 26. Review. PubMed PMID: 18037587.

161: Feigl GC, Anderhuber F, Dorn C, Pipam W, Rosmarin W, Likar R. Modified lateral block of the suprascapular nerve: a safe approach and how much to inject? A morphological study. *Reg Anesth Pain Med.* 2007 Nov-Dec;32(6):488-94. PubMed PMID: 18035294.

162: Mausser G, Friedrich G, Schwarz G. Airway management and anesthesia in neonates, infants and children during endolaryngotracheal surgery. *Paediatr Anaesth.* 2007 Oct;17(10):942-7. PubMed PMID: 17767629.

163: Feigl GC, Rosmarin W, Stelzl A, Weninger B, Likar R. Comparison of different injectate volumes for stellate ganglion block: an anatomic and radiologic study. *Reg Anesth Pain Med.* 2007 May-Jun;32(3):203-8. PubMed PMID: 17543814.

164: Kurschel S, Maier R, Gellner V, Eder HG. Chiari I malformation and intra-cranial hypertension: a case-based review. *Childs Nerv Syst.* 2007 Aug;23(8):901-5. Epub 2007 May 8. PubMed PMID: 17486353.

165: Kurschel S, Puget S, Bourgeois M, Zerah M, Ofner P, Renier D. Factors influencing the complication rate of subduroperitoneal shunt placement for the treatment of subdural hematomas in infants. *J Neurosurg.* 2007 Mar;106(3 Suppl):172-8. PubMed PMID: 17465380.

166: Sutter B, Arthur A, Laurent J, Chadduck J, Friehs G, Clarici G, Pendl G. Treatment options and time course for intramedullary spinal cord metastases. Report of three cases and review of the literature. *Neurosurg Focus.* 1998 May 15;4(5):e3. PubMed PMID: 17154452.

167: Friehs GM, Legat J, Zheng Z, Pendl G, Noren GC. Outcomes in patients treated with gamma knife radiosurgery for brain metastases from malignant melanoma. *Neurosurg Focus.* 1998 Jun 15;4(6):e1. PubMed PMID: 17154439.

168: Feichtinger M, Schröttner O, Eder H, Holthausen H, Pieper T, Unger F, Holl A, Gruber L, Körner E, Trinka E, Fazekas F, Ott E. Efficacy and safety of radiosurgical callosotomy: a retrospective analysis. *Epilepsia.* 2006 Jul;47(7):1184-91. PubMed PMID: 16886982.

- 169: Eder HG, Feichtinger M, Pieper T, Kurschel S, Schroettner O. Gamma knife radiosurgery for callosotomy in children with drug-resistant epilepsy. *Childs Nerv Syst.* 2006 Aug;22(8):1012-7. Epub 2006 Jun 13. PubMed PMID: 16770617.
- 170: Benesch M, Lackner H, Sovinz P, Suppan E, Schwinger W, Eder HG, Dornbusch HJ, Moser A, Triebel-Roth K, Urban C. Late sequela after treatment of childhood low-grade gliomas: a retrospective analysis of 69 long-term survivors treated between 1983 and 2003. *J Neurooncol.* 2006 Jun;78(2):199-205. Epub 2006 Apr 25. PubMed PMID: 16739030.
- 171: Feigl G, Fuchs A, Gries M, Hogan QH, Weninger B, Rosmarin W. A supraomohyoid plexus block designed to avoid complications. *Surg Radiol Anat.* 2006 Aug;28(4):403-8. Epub 2006 May 6. PubMed PMID: 16680393.
- 172: Feichtinger M, Wiendl H, Körner E, Holl A, Gruber L, Fazekas F, Schröttner O, Eder H, Ott E. No effect of immunomodulatory therapy in focal epilepsy with positive glutamate receptor type 3-antibodies. *Seizure.* 2006 Jul;15(5):350-4. Epub 2006 Apr 18. PubMed PMID: 16621617.
- 173: Kreil W, Luggin J, Fuchs I, Weigl V, Eustacchio S, Papaefthymiou G. Long term experience of gamma knife radiosurgery for benign skull base meningiomas. *J Neurol Neurosurg Psychiatry.* 2005 Oct;76(10):1425-30. Review. PubMed PMID: 16170090; PubMed Central PMCID: PMC1739368.
- 174: Tritthart H, Tritthart H. Team care in ICU-psychotherapeutic aspects and taking care of family of patients with traumatic brain injury. *Acta Neurochir Suppl.* 2005;93:199-200. PubMed PMID: 15986755.
- 175: Römer M, Painsipp E, Schwetz I, Holzer P. Facilitation of gastric compliance and cardiovascular reaction by repeated isobaric distension of the rat stomach. *Neurogastroenterol Motil.* 2005 Jun;17(3):399-409. PubMed PMID: 15916627; PubMed Central PMCID: PMC4370837.
- 176: Kurschel S, Mohia A, Weigl V, Eder HG. Hyperbaric oxygen therapy for the treatment of brain abscess in children. *Childs Nerv Syst.* 2006 Jan;22(1):38-42. Epub 2005 May 5. PubMed PMID: 15875200.
- 177: Unger F, Haselsberger K, Walch C, Stammberger H, Papaefthymiou G. Combined endoscopic surgery and radiosurgery as treatment modality for olfactory neuroblastoma (esthesioneuroblastoma). *Acta Neurochir (Wien).* 2005 Jun;147(6):595-601; discussion 601-2. Epub 2005 Apr 11. PubMed PMID: 15806328.
- 178: Schicho R, Donnerer J, Liebmann I, Lippe IT. Nociceptive transmitter release in the dorsal spinal cord by capsaicin-sensitive fibers after noxious gastric stimulation. *Brain Res.* 2005 Mar 28;1039(1-2):108-15. PubMed PMID: 15781052.
- 179: Gallasch E, Rafolt D, Kinz G, Fend M, Kern H, Mayr W. Evaluation of FES-induced knee joint moments in paraplegics with denervated muscles. *Artif Organs.* 2005 Mar;29(3):207-11. PubMed PMID: 15725218.
- 180: Pendl G. Development of neurosurgery in Austria. Historical vignette. *J Neurosurg.* 2005 Jan;102 Suppl:151-4. PubMed PMID: 15662800.
- 181: Kurschel S, Leber KA, Scarpattetti M, Roll P. Rare fatal vascular complication of transsphenoidal surgery. *Acta Neurochir (Wien).* 2005 Mar;147(3):321-5; discussion 325. PubMed PMID: 15618994.
- 182: Kurschel S, Eder HG, Schleef J. CSF shunts in children: endoscopically-assisted placement of the

- distal catheter. *Childs Nerv Syst.* 2005 Jan;21(1):52-5. Epub 2004 Sep 8. PubMed PMID: 15365745.
- 183: Schicho R, Florian W, Liebmann I, Holzer P, Lippe IT. Increased expression of TRPV1 receptor in dorsal root ganglia by acid insult of the rat gastric mucosa. *Eur J Neurosci.* 2004 Apr;19(7):1811-8. PubMed PMID: 15078554.
- 184: Kurschel S, Eder HG, Schleef J. Ventriculopleural shunt: thoracoscopic placement of the distal catheter. *Surg Endosc.* 2003 Nov;17(11):1850. PubMed PMID: 14959734.
- 185: Stranzl H. [Progress in radiotherapy and current status]. *Wien Med Wochenschr.* 2003;153(13-14):323-6. Review. German. PubMed PMID: 12924109.
- 186: Eustacchio S, Trummer M, Unger F, Flaschka G. Intraspinal synovial cyst at the craniocervical junction. *Zentralbl Neurochir.* 2003;64(2):86-9. PubMed PMID: 12838478.
- 187: Holzer P, Painsipp E, Jovic M, Heinemann A. Acid challenge delays gastric pressure adaptation, blocks gastric emptying and stimulates gastric fluid secretion in the rat. *Neurogastroenterol Motil.* 2003 Feb;15(1):45-55. PubMed PMID: 12588468.
- 188: Lackner H, Urban C, Dornbusch HJ, Schwinger W, Kerbl R, Sovinz P. Interferon alfa-2a in recurrent metastatic hemangiopericytoma. *Med Pediatr Oncol.* 2003 Mar;40(3):192-4. PubMed PMID: 12518351.
- 189: Langmann G, Pendl G, Müllner K, Feichtinger KH, Papaefthymiouaf G. High-compared with low-dose radiosurgery for uveal melanomas. *J Neurosurg.* 2002 Dec;97(5 Suppl):640-3. PubMed PMID: 12507112.
- 190: Sandner-Kiesling A, Rumpold Seitlinger G, Dorn C, Koch H, Schwarz G. Lamotrigine monotherapy for control of neuralgia after nerve section. *Acta Anaesthesiol Scand.* 2002 Nov;46(10):1261-4. PubMed PMID: 12421199.
- 191: Eustacchio S, Flaschka G, Trummer M, Fuchs I, Unger F. Endoscopic percutaneous transforaminal treatment for herniated lumbar discs. *Acta Neurochir (Wien).* 2002 Oct;144(10):997-1004; discussion 1003-4. PubMed PMID: 12382128.
- 192: Eustacchio S, Trummer M, Unger F, Schröttner O, Sutter B, Pendl G. The role of Gamma Knife radiosurgery in the management of glomus jugular tumours. *Acta Neurochir Suppl.* 2002;84:91-7. PubMed PMID: 12379010.
- 193: Fuchs I, Kreil W, Sutter B, Papaethymiou G, Pendl G. Gamma Knife radiosurgery of brainstem gliomas. *Acta Neurochir Suppl.* 2002;84:85-90. PubMed PMID: 12379009.
- 194: Unger F, Walch C, Schröttner O, Eustacchio S, Sutter B, Pendl G. Cranial nerve preservation after radiosurgery of vestibular schwannomas. *Acta Neurochir Suppl.* 2002;84:77-83. PubMed PMID: 12379008.
- 195: Eustacchio S, Trummer M, Fuchs I, Schröttner O, Sutter B, Pendl G. Preservation of cranial nerve function following Gamma Knife radiosurgery for benign skull base meningiomas: experience in 121 patients with follow-up of 5 to 9.8 years. *Acta Neurochir Suppl.* 2002;84:71-6. PubMed PMID: 12379007.
- 196: Unger F, Schröttner O, Feichtinger M, Bone G, Haselsberger K, Sutter B. Stereotactic radiosurgery for hypothalamic hamartomas. *Acta Neurochir Suppl.* 2002;84:57-63. PubMed PMID: 12379005.

- 197: Schröttner O, Unger F, Eder HG, Feichtinger M, Pendl G. Gamma-Knife radiosurgery of mesiotemporal tumour epilepsy observations and long-term results. *Acta Neurochir Suppl.* 2002;84:49-55. PubMed PMID: 12379004.
- 198: Unger F, Walch C, Papaefthymiou G, Eustacchio S, Feichtinger K, Quehenberger F, Pendl G. Long term results of radiosurgery for vestibular schwannomas. *Zentralbl Neurochir.* 2002;63(2):52-8. PubMed PMID: 12224030.
- 199: Unger F, Walch C, Papaefthymiou G, Feichtinger K, Trummer M, Pendl G. Radiosurgery of residual and recurrent vestibular schwannomas. *Acta Neurochir (Wien).* 2002 Jul;144(7):671-6; discussion 676-7. PubMed PMID: 12181700.
- 200: Trummer M, Eustacchio S, Unger F, Tillich M, Flaschka G. Right hemispheric frontal lesions as a cause for anorexia nervosa report of three cases. *Acta Neurochir (Wien).* 2002 Aug;144(8):797-801; discussion 801. PubMed PMID: 12181689.
- 201: Habermann W, Zanarotti U, Groell R, Wolf G, Stammberger H, Sutter B, Pendl G. Combination of surgery and gamma knife radiosurgery—a therapeutic option for patients with tumors of nasal cavity or paranasal sinuses infiltrating the skull base. *Acta Otorhinolaryngol Ital.* 2002 Apr;22(2):74-9. PubMed PMID: 12068475.
- 202: Haas A, Pinter O, Papaefthymiou G, Weger M, Berghold A, Schröttner O, Müllner K, Pendl G, Langmann G. Incidence of radiation retinopathy after high-dosage single-fraction gamma knife radiosurgery for choroidal melanoma. *Ophthalmology.* 2002 May;109(5):909-13. PubMed PMID: 11986096.
- 203: Pendl G. History and state of neurosurgery in Austria. *Neurosurgery.* 2002 Apr;50(4):864-9; discussion 869. PubMed PMID: 11904040.
- 204: Schultes G, Gaggl A, Kleinert R, Kärcher H. Vascularized versus non-vascularized nerve transfers: histologic study in rats. *J Reconstr Microsurg.* 2001 Nov;17(8):637-42. PubMed PMID: 11740661.
- 205: Bonelli RM, Kenner L, Gruber A, Reisecker F, Költringer P. Compactotomy in Huntington's chorea. *Med Hypotheses.* 2001 Oct;57(4):491-6. PubMed PMID: 11601877.
- 206: Unger F, Walch C, Stammberger H, Papaefthymiou G, Haselsberger K, Pendl G. Olfactory neuroblastoma (esthesioneuroblastoma): report of six cases treated by a novel combination of endoscopic surgery and radiosurgery. *Minim Invasive Neurosurg.* 2001 Jun;44(2):79-84. PubMed PMID: 11487789.
- 207: Santler G. 3-D COSMOS: a new 3-D model based computerised operation simulation and navigation system. *J Craniomaxillofac Surg.* 2000 Oct;28(5):287-93. PubMed PMID: 11467392.
- 208: Maier A, Tomaselli F, Sankin O, Anegg U, Fell B, Renner H, Pinter H, Friehs GB, Smolle-Jüttner FM. Acid-related diseases following retrosternal stomach interposition. *Hepatogastroenterology.* 2001 May-Jun;48(39):899-902. PubMed PMID: 11462952.
- 209: Eder HG, Leber KA, Eustacchio S, Pendl G. The role of gamma knife radiosurgery in children. *Childs Nerv Syst.* 2001 May;17(6):341-6; discussion 347. PubMed PMID: 11417414.
- 210: Pendl G, Eustacchio S, Unger F. Radiosurgery as alternative treatment for skull base meningiomas. *J Clin Neurosci.* 2001 May;8 Suppl 1:12-4. PubMed PMID: 11386818.

211: Michl T, Jovic M, Heinemann A, Schuligoi R, Holzer P. Vagal afferent signaling of a gastric mucosal acid insult to medullary, pontine, thalamic, hypothalamic and limbic, but not cortical, nuclei of the rat brain. *Pain*. 2001 May;92(1-2):19-27. PubMed PMID: 11323123.

212: Walch C, Stammberger H, Unger F, Anderhuber W. [A new therapy concept in esthesioneuroblastoma]. *Laryngorhinootologie*. 2000 Dec;79(12):743-8. German. PubMed PMID: 11199457.

213: Langmann G, Pendl G, Klaus-Müllner, Papaefthymiou G, Guss H. Gamma knife radiosurgery for uveal melanomas: an 8-year experience. *J Neurosurg*. 2000 Dec;93 Suppl 3:184-8. PubMed PMID: 11143243.

214: Haas A, Papaefthymiou G, Langmann G, Schröttner O, Feigl B, Leber KA, Hanselmayer R, Pendl G. Gamma knife treatment of subfoveal, classic neovascularization in age-related macular degeneration: a pilot study. *J Neurosurg*. 2000 Dec;93 Suppl 3:172-6. PubMed PMID: 11143240.

215: Pendl G, Unger F, Papaefthymiou G, Eustacchio S. Staged radiosurgical treatment for large benign cerebral lesions. *J Neurosurg*. 2000 Dec;93 Suppl 3:107-12. PubMed PMID: 11143226.

216: Trummer M, Flaschka G, Tillich M, Homann CN, Unger F, Eustacchio S. Diagnosis and surgical management of intraspinal synovial cysts: report of 19 cases. *J Neurol Neurosurg Psychiatry*. 2001 Jan;70(1):74-7. PubMed PMID: 11118251; PubMed Central PMCID: PMC1763494.

217: Kerbl R, Schwinger W, Lackner H, Dornbusch HJ, Urban CE. Peripheral harlequin-like thermal imbalance after Wilms' tumor. *J Pediatr*. 2000 Dec;137(6):887. PubMed PMID: 11113850.

218: Trummer M, Flaschka G, Unger F, Eustacchio S. Lumbar disc herniation mimicking meralgia paresthetica: case report. *Surg Neurol*. 2000 Jul;54(1):80-1. PubMed PMID: 11024511.

219: Hofer D, Raíces M, Schauenstein K, Porta S, Korsatko W, Hagmüller K, Zaninovich A. The in vivo effects of beta-3-receptor agonist CGP-12177 on thyroxine deiodination in cold-exposed, sympathectomized rat brown fat. *Eur J Endocrinol*. 2000 Aug;143(2):273-7. PubMed PMID: 10913948.

220: Trummer M, Tillich M, Kleinert R, Unger F, Eustacchio S. Ependymal cyst occluding the Foramen Magendie. *Acta Neurochir (Wien)*. 2000;142(5):601-2. PubMed PMID: 10898372.

221: Gaggl A, Schultes G, Kärcher H, Kleinert R. Neuronal structure of microvascular transplants with and without neuronal anastomosis. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod*. 2000 Jul;90(1):25-32. PubMed PMID: 10884632.

222: Walch C, Stammberger H, Anderhuber W, Unger F, Köle W, Feichtinger K. The minimally invasive approach to olfactory neuroblastoma: combined endoscopic and stereotactic treatment. *Laryngoscope*. 2000 Apr;110(4):635-40. PubMed PMID: 10764010.

223: Unger F, Schröttner O, Haselsberger K, Körner E, Ploier R, Pendl G. Gamma knife radiosurgery for hypothalamic hamartomas in patients with medically intractable epilepsy and precocious puberty. Report of two cases. *J Neurosurg*. 2000 Apr;92(4):726-31. PubMed PMID: 10761669.

224: Mokry M. Craniopharyngiomas: A six year experience with Gamma Knife radiosurgery. *Stereotact Funct Neurosurg*. 1999;72 Suppl 1:140-9. PubMed PMID: 10681702.

225: Mokry M, Ramschak-Schwarzer S, Simbrunner J, Ganz JC, Pendl G. A six year experience with the postoperative radiosurgical management of pituitary neuroendocrine tumors. *Stereotact Funct*

Neurosurg. 1999;72 Suppl 1:88-100. PubMed PMID: 10681696.

226: Leber KA, Eustacchio S, Pendl G. Radiosurgery of glomus tumors: midterm results. Stereotact Funct Neurosurg. 1999;72 Suppl 1:53-9. PubMed PMID: 10681691.

227: Eder HG, Legat JA, Gruber W. Traumatic brain stem lesions in children. Childs Nerv Syst. 2000 Jan;16(1):21-4. PubMed PMID: 10672425.

228: Unger F, Walch C, Haselsberger K, Papaefthymiou G, Trummer M, Eustacchio S, Pendl G. Radiosurgery of vestibular schwannomas: a minimally invasive alternative to microsurgery. Acta Neurochir (Wien). 1999;141(12):1281-5; discussion 1285-6. PubMed PMID: 10672298.

229: Stammberger H, Anderhuber W, Walch C, Papaefthymiou G. Possibilities and limitations of endoscopic management of nasal and paranasal sinus malignancies. Acta Otorhinolaryngol Belg. 1999;53(3):199-205. PubMed PMID: 10635393.

230: Schultes G, Gaggl A, Kärcher H. Neuronal anastomosis of the cutaneous ramus of the intercostal nerve to achieve sensibility in the latissimus dorsi transplant. J Oral Maxillofac Surg. 2000 Jan;58(1):36-9. PubMed PMID: 10632163.

231: Schultes G, Kärcher H, Gaggl A. Histologic and clinical results of reinnervation of the latissimus dorsi transfer with the thoracodorsal nerve. J Reconstr Microsurg. 1999 Nov;15(8):567-72. PubMed PMID: 10608735.

232: Eustacchio S, Leber K, Trummer M, Unger F, Pendl G. Gamma knife radiosurgery for glomus jugulare tumours. Acta Neurochir (Wien). 1999;141(8):811-8. PubMed PMID: 10536716.

233: Pendl G, Eder HG, Schroettner O, Leber KA. Corpus callosotomy with radiosurgery. Neurosurgery. 1999 Aug;45(2):303-7; discussion 307-8. PubMed PMID: 10449075.

234: Melander A, Olsson J, Lindberg G, Salzman A, Howard T, Stang P, Lydick E, Emslie-Smith A, Boyle DI, Evans JM, Macdonald TM, Bain J, Sullivan F; AD Morris for the DARTS/MEMO Collaboration, Juhl C, Pørksen N, Sturis J, Hollingdal M, Pincus S, Veldhuis J, Dejgaard A, Schmitz O, Kristensen JS, Frandsen KB, Bayer T, Müller P, Dunning BE, Paladini S, Gutierrez C, Deacon R, Valentin M, Grunberger G, Weston WM, Patwardhan R, Rappaport EB, Sargeant LA, Wareham NJ, Khaw KT, Zethelius B, Lithell H, Hales CN, Berne C, Lakka HM, Oksanen L, Tuomainen TP, Kontula K, Salonen JT, Dekker JM, de Boks P, de Vegt F, Stehouwer CD, Nijpels G, Bouter LM, Heine RJ, Bruno G, Cavallo-Perin P, Barger G, D'Errico N, Borra M, Macchia G, Pagano G, Newton RW, Ruta DA, New JP, Wallace C, Roxburgh MA, Young RJ, Vaughan NJ, Elliott P, Brennan G, Devers M, MacAlpine R, Steinke D, Lawson DH, Decallonne B, Casteels K, Gysemans C, Bouillon R, Mathieu C, Linn T, Strate C, Schneider K, Funda DP, Jirsa M Jr, Kozáková H, Kaas A, Kofronová O, Tlaskalová-Hogenová H, Buschard K, Wanka H, Hartmann A, Kuttler B, Rasmussen SB, Sørensen TS, Markholst H, Petersen JS, Karounos D, Dyrberg T, Mabley JG, Haskó G, Szabó C, Seissler J, Nguyen TB, Steinbrenner H, Scherbaum WA, Cipriani R, Gabriele A, Sensi M, Guidobaldi L, Pantellini F, Cerrito MG, Scarpa S, Di Mario U, Morano S, Ceolotto G, Iori E, Baritono E, Del Prato S, Semplicini A, Trevisan R, Zerbini G, Meregalli G, Asnaghi V, Tentori F, Maestroni A, Mangili R, Marescotti C, Vedovato M, Tiengo A, Tadjieva J, Mankovsky BN, Van Aken S, Raes A, Vande Walle J, Matthys D, Craen M, Hansen HP, Lund SS, Rossing P, Jensen T, Parving HH; GENEDIAB Study Group, Andersen S, Tarnow L, Hansen BV, Trautner C, Haastert B, Ennenbach N, Willich S, Tabák ÁG, Orchard TJ, Spranger J, Preissner KT, Schatz H, Pfeiffer A, Cantón A, Burgos R, Hernández C, Lecube A, Mesa J, Segura RM, Mateo C, Simó R, Fathallah L, Greene DA, Obrosova I, Gilbert RE, Kelly DJ, Cox AJ, Berka-Wilkinson JL, Taylor HR, Panagiotopoulos S, Lee V, Jerums G, Cooper ME, Hitman GA, Aganna E, Ogunkolade WB, Rema M, Deepa R, Shanthi-Rani CS, Barakat K, Kumarajeewa TR, Cassell PG,

McDermott MF, Mohan V, Ways K, Bursell S, Devries T, Woodworth J, Alatorre C, King G, Aiello LP, Karisen AE, Pavlovic D, Nielsen K, Jensen J, Andersen HU, Pociot F, Mandrup-Poulsen T, Eizirik DL, Nerup J, Lortz S, Tiedge M, Lenzen S, Lally FJ, Bone AJ, Darville MI, Ho YS, Sternesjö J, Sandler S, Chen MC, Schuit F, Pipeleers DG, Merezak S, Hardikar A, Hoet JJ, Remacle C, Reusens B, Bréant B, Garofano A, Czernichow P, Kubota N, Terauchi Y, Miki H, Tamemoto H, Yamauchi T, Nakano R, Komeda K, Eto K, Tobe K, Kimura S, Kadowaki T, Ide T, Murakami K, Tsunoda M, Mochizuki T, Ozanne SE, Nave BT, Wang CL, Dorling MW, Petry CJ, Koopmans SJ, van der Bent C, Que I, Radder JK, Sebokova E, Sana AK, Klimes I, Ruderman N, Morviducci L, Pastore L, Morelli S, Sagratella E, Zorretta D, Buongiorno A, Tamburrano G, Giaccari A, Martinenghi S, De Angelis GC, Ravasi F, Bifari F, Bordignon C, Falqui L, Kessler A, Dransfeld O, Sasson S, Tomas E, Zorzano A, Eckel J, Thorsby P, Rosenfalck AM, Kjems L, Hanssen KF, Madsbad S, Birkeland KI, Hamilton-Wessler M, Markussen J, Bergman RN, Melki V, Hanaire-Broutin H, Bessièrès-Lacombe S; GEDEC study group, Tauber JP, Home PD, Lindholm A, Riis A; European Insulin Aspart Study Group, Rosenstock J, Schwartz S, Clark C, Edwards M, Donley D; US Study Group of Insulin Glargine in Type 2 DM, Swift P, Mortensen HB, Lynggaard H, Hougaard P; Hvidøre Study group on Childhood Diabetes, Cull CA, Neil HA, Frighi V, Manley SE, Holman RR, Turner RC; UKPDS Group, Steiner G; DAIS Project Group, Davis WA, Weeraratna T, Bruce DG, Davis TM, Vergès B, Duvillard L, Pont F, Florentin E, Gambert P, Benko B, Ljubić S, Turk Z, Granić M, März W, Wollschläger H, Klein G, Neiss A, Wehling M, Huxtable SJ, Saker PJ, Walker M, Frayling TM, Levy JC, O'Rahilly S, Hattersley AT, McCarthy MI, Orecchio A, Giacchini A, Dominici R, Canettieri G, Trinti B, Zani M, Andreoli M, Sciacchitano S, de Silva AM, Whitecross K, Pasco J, Kotowicz M, Nicholson G, Zimmet P, Boyko EJ, Collier GR, Frittitta L, Pizzuti A, Argiolas A, Graci S, Goldfine ID, Bozzali M, Ercolino T, Costanzo B, Iacoviello L, Tassi V, Trischitta V, Wauters M, Rankinen T, Mertens I, Chagnon M, Bouchard C, Van Gaal L, Sivenius K, Valve R, Hakkarainen V, Niskanen L, Laakso M, Uusitupa M, Beridze N, Japaridze M, Kurashvili R, Dundua M, Kebuladze G, Kazakhashvili N, Offley-Shore B, Thomas B, Ghebremeskel K, Crawford M, Lowy C, Eriksson UJ, Martin Simán C, Wisse B, Gittenberger-de Groot AC, Wentzel P, Eriksson UJ, Wender-Ożegowska E, Drews K, Biczysko R, Bronisz A, Roś D, Graczykowska-Koczorowska A, Kotschy M, Sokup A, Kohnert KD, Besch W, Strese J, Frick U, Zander E, Kemer W, Škrha J, Kvasnička J, Kalvodová B, Hilgertová J, Schatterman K, Goossens F, Scharpé S, De Leeuw I, Hendriks D, Legakis IN, Panayiotou D, Mountokalakis TD, Enderle MD, Beckmann P, Balletshofer B, Rittig K, Maerker E, Volk A, Meisner C, Jacob S, Matthaei S, Häring HU, Rett K, Ueda K, Nakagawa T, Shimajiri Y, Kokawa M, Matsumoto E, Sasaki H, Sanke T, Nanjo K, McKinnon CM, Macfarlane WM, Docherty K, Furukawa N, Shirotani T, Kishikawa H, Kaneko K, Araki E, Shichiri M, Prentki M, Roduit R, Susini S, Buteau J, Ejrnæs AM, Andersen NA, Osterhoff M, Möhlig M, Ortmann J, Bikashghi F, Mayer C, Bikashagi F, Ackermans MT, Pereira Arias AM, Bisschop PH, Ender E, Sauerwein HP, Romijn JA, Gastaldelli A, Baldi S, Pettiti M, Natali A, Frascerra S, Camastra S, Toschi E, Ferrannini E, Stingl H, Krssak M, Bischof MG, Krebs M, Fürnsinn C, Nowotny P, Waldhäusl W, Roden M, Neeft M, Meijer AJ, Båvenholm P, Pigeon J, Efendic S, Kästenbauer T, Sauseng S, Sokol G, Auinger M, Irsigler K, Abbott CA, Carrington AL, Faragher B, Kulkarni J, Van Ross ER, Boulton AJ, Armstrong DG, Hadi S, Nguyen HC, Harkless LB, Jirkovská A, Kasalicky P, Hosová J, Skibova J, Uccioli L, Caselli A, Giacomozzi C, Macellari V, Giurato L, Lardieri L, Menzinger G, Pham HT, Rosenblum BI, Lyons TE, Giurini JM, Smakowski P, Chrzan JS, Habershaw GM, Veves A, Foster AM, Bates M, Doxford M, Edmonds ME, Kecha O, Winkler R, Martens H, Collette J, Lefèbvre PJ, Greiner D, Geenen V, Atlan-Gepner C, Naspetti M, Valéro R, Barad M, Lepault F, Vialettes B, Naquet P, de Galan B, Netea MG, Hancu N, Smits P, Van der Meer JW, Osterbye T, Jørgensen KH, Trantum-Jensen J, Fredman P, Høy M, Bokvist K, Olsen HL, Horn T, Gromada J, Laub R, Lohmann T, Hahn HJ, Adler T, Emmrich F, Rabuazzo AM, Lupi R, Dotta F, Patanè G, Marselli L, Realacci M, Piro S, Del Guerra S, Santangelo C, Navalesi R, Purrello F, Marchetti P, de Vos P, Visser L, de Haan BJ, Klok P, van Schilfgaarde R, Poppema S, Juang JH, Kuo CH, Hsu BR, Nacher V, Pérez M, Biarnés M, Raurell M, Soler J, Montanya E, Ritzel R, Maubach J, Büsing M, Becker T, Klempnauer J, Hücking K, Schmiegel WH, Nauck MA, Bouček P, Saudek F, Adamec M, Kožitarová R, Jedináková T, Vlasáková Z, Skibová J, Bartoš V, Maffi P, Bertuzzi F, Aldrighetti L, Taglietti MV, Castelnuevo A, Pozza G, Di Carlo V, Secchi A, Renier G, Mamputu JC, Gillespie JS, McMaster D,

Mercer C, Trimble ER, Lecomte M, Véricel E, Paget C, Ruggiero D, Lagarde M, Wiernsperger N, Pricci F, Leto G, Amadio L, Cordone S, Iacobini C, Catalano S, Violi F, Rotella CM, Pugliese G, Zicari A, Gradini R, Sale P, Pala L, Cresci B, Giannini S, Manuelli C, Dahlfors G, Arnqvist HJ, Gonelle-Gispert C, Halnan PA, Sadoul K, Wolter S, Lang J, Niwa T, Yu W, Hidaka H, Senda T, Niki I, Fukasawa T, Renstrom E, Barg S, Seward E, Rorsman P, Rutter GA, Molinete M, Lilla V, Ravazzola M, Halban PA, Efanov AM, Bertorello AM, Zaitsev SV, Zwiller J, Berggren PO, MŞengül A, Salman F, Sargrn M, Özer E, Karşıdağ K, Salman S, Gedik S, Satman I, Dinççağ N, Yılmaz MT, Lloyd A, Hopkinson PK, Testa MA, Blonde L, Turner RR, Hayes J, Simonson DC, van der Ven NC, Lubach CH, Snoek FJ, Mollema ED, van der Ploeg HM, Danne T, Hoey H, McGee H, Fitzgerald H, Lernmark B, Thernlund G, Fredin K, Häggglöf B, Lugari R, Dell'Anna C, Ugolotti D, Dei Cas A, Barilli AL, Sard L, Marani B, Iotti M, Zandomeneghi R, Gnudi A, Kjems LL, Volund A, Toft-Nielsen M, Damholt MB, Hilsted L, Hughes TE, Krarup T, Holst JJ, Young A, Gottlieb A, Fineman M, Kolterman O, Cancelas J, García-Martínez JA, Villanueva-Peñacarrillo ML, Valverde I, Malaisse WJ, Filipsson K, Ahrén B, Balkan B, Kwasnik L, Battle B, Li X, Egan JM, Clocquet AR, Elahi D, Petrella E, Prickett K, Petersen KF, Sullivan JT, Amatruda JM, Livingston JN, Shulman GI, Freyse EJ, Knospe S, Glund K, Demuth HU, Walker D, Malik RA, Reljanovic M, Barada A, Milicevic Z, Tack CJ; Croatian Study Group for Diabetic Amyotrophy, Goldstein DS, Van Huysen C, Stevens MJ, Cao X, Sundkvist G, Dahlin LB, Eriksson KF, Rosén I, Lattimer SA, Sima AA, Sullivan K, Shaw JE, de Courten MP, Zimmet PZ, Gourdy P, Ruidavets JB, Arveiler D, Amouyel P, Bingham A, Tauber JP, Lam KS, Wat NM, Lam TH, Janus ED, de Pablos P, Rodriguez F, Martínez J, Sánchez V, Santana C, García I, Macías A, Levin K, Hother-Nielsen O, Henriksen JE, Beck-Nielsen H, Brechtel K, Machann J, Koch M, Nielsen M, Löblein K, Becker R, Deniginger M, Renn W, Machicao F, Claussen CD, Schick F, Diraion F, Moulin P, Beylot M, Thams P, Capito K, Eliasson L, Barg S, Göpel S, Kanno T, Renström E, Meda P, Charollais A, Gjinovci A, Calabrese A, Wonkam A, Caton D, Wiszniewski L, Serre V, Cogne F, Bauquis J, Bosco D, Huarte J, Herrera P, Gotfredsen CF, Vessby B; KANWU study group, Manuel Y, Keenoy B, Engelen W, Vertommen J, Schrans S, Louheranta A, Lindström J, Tuomilehto J; Finnish Diabetes Prevention Study Group, Segal KR, Heymsfield S, Hauptman J, Boldrin M, Lucas C, Pandolfi A, Cetrullo D, Polishchuk R, Alberta M, Pellegrini G, Calafiore A, Vitacolonna E, Capani F, Consoli A, Halleux CM, Gillot EF, Brichard SM, Van der Planken M, Corthouts B, Peiffer F, Scholten D, Walke M, Assert R, Pirags V, Pedula KL, Hillier TA, Brown JB; EURODIAB Prospective Complications Study (PCS) Group, Santini SA, Marra G, Cotroneo P, Manto A, Di Leo MA, Di Gregorio S, Tordi A, Pitocco D, Ruotolo V, Ghirlanda G, Temelkova-Kurktschiev T, Schaper F, Koehler C, Henkel E, Hanefeld M, Mancini L, Citterio F, Cotroneo A, Ceroone S, Castagneto M, Rajbhandari SM, Dent MT, Plater ME, Harris ND, Tesfaye S, Ward JD, Dupuy O, Mayaudon H, Lecoules S, Bauduceau B, Palou M, Farret O, Molinié C, Antonelli-Incalzi R, Fuso L, Giordano A, Calcagni ML, Todaro L, Basso S, Tramaglino LM, Troncone L, Pistelli R, Guillot R, Bringuier A, Porokhov B, Guillausseau PJ, Feldmann G, Zivanic S, Cizmic M, Dragojevic R, Vanovic M, Borghouts LB, van Kranenburg GP, Schaart G, Keizer HA, Niess AM, Dickuth HH, Lutz O, Barbe P, Calazel-Fournier C, Hernandez G, Saint-Martin F, Galitzky J, Gonçalves AA, da Silva EC, Brito IJ, da Silva CA, Lawrence NJ, Kousta E, Mulnier H, Penny A, Millauer B, Johnston DG, Robinson S, Perriello G, Pimenta W, Pampanelli S, Lucidi P, Lepore M, Porcellati F, Cordonì MC, De Feo P, Bolli GB, Sjöstrand M, Holmäng A, Lönnroth P, Hauer B, Grauer P, Artzner S, Lang R, Stumvoll M, Monti LD, Piatti PM, Gemone F, Valsecchi G, Magni M, Barbieri E, Setola E, Sandoli EP, Galli-Kienle M, Pontiroli AE, Nichols GA, Brown JB, Salzsieder E, Boltz H, Ramirez JC, Rutscher A, Fischer U, Koenig C, Friske M, Schramm W, Landgraf R, Bachmann W, Bangemann M, Groeneveld G, Edvell A, Lindström P, Tsiotra P, Koukourava A, Raptis SA, Tsigos C, Boutou E, Triandafilopoulou A, Egido EM, Rodríguez-Gallardo J, Gutiérrez E, García P, Silvestre RA, Marco J, Khan A, Ling ZC, Ahren B, Efendic S, Bünting C, Du X, Zhi Sui G, Rösen P, Koschinsky T, Kearney TM, Sharp PS, Lapolla A, Fedele D, Martano L, Garbeglio M, Seraglia R, Favretto D, Traldi P, Meerwaldt R, Smit AJ, Links TP, V Roon AM, Graaf R, Gans RO, Deyneli O, Ersöz HÖ, Gogas D, Fak AS, Akalin S, Veglio M, Sivieri R, Chinaglia A, Scaglione L; Neuropathy Study Group of the Italian Society of the Study of Diabetes, Le T, Wong N, Detrano R, Charles MA, Colhoun HM, Francis DP, Rubens M, Underwood SR, Fuller JH, Knudsen E, Sato A, Nielsen FS, Bonora E, Kiechl S, Willeit J, Oberhollenzer F, Egger G, Bonadonna R, Muggeo M, Festa A, D'Agostino R Jr, Howard G, Mykkanen L,

Tracy RP, Haffner SM, Poulsen P, Vach K; European Group for the Study of Insulin Resistance (EGIR), Ijzerman RG, Bakker SJ, Truster J, Crowther NJ, Cameron N, Gray IP, Chaillous L, Carel JC, Thivolet C, Boitard C, Charbonnel B, Saï P; D.I.O.R. study group, Decochez K, Keymeulen B, Somers G, Dorchy H, Rottiers R, Winnock F, Ver Elst K, Weets I, Pipeleers D, Gorus F, Seebaum S, Schumm-Draeger PM, Petzoldt R, Federlin K, Bonnevie-Nielsen V, Martensen PM, Justesen J, Worsaa A, Karlsson M, Sederholm S, Ludvigsson J, Bélicar P, Dale C, Vague P, Alessis C, Lassmann-Vague V, Bode BW, Gross TM, Ghegan M, Steed RD, Davidson PC, Ordoñez A, Rubio JL, Sulleiro JM, Buendía JP, Zamora J, Castillo M, Schaupp L, Ellmerer M, Brunner GA, Sendlhofer G, Schlack C, Skrabal F, Wach P, Pieber TR, Heinemann L, Krämer U, Klötzer HM, Hermann M; Non-Invasive Task Force, Cosgrove KE, Chapman JC, Shepherd RM, McIntyre S, Butler PC, Dunne MJ, Brekardin E, Dörschner H, Schwanstecher C, Schwanstecher M, Uhde I, Emmanouilidou E, Teschemacher AG, Pouli AE, Gylfe E, Tengholm A, Hellman B, Perfetti R, Aggarwal S, Müller G, Welte S, Wied S, Valverde AM, Mur C, Kahn CR, Benito M, Rondinone CM, Peterson T, Laviola L, Belsanti G, Logoluso F, Napoli R, Davalli AM, Weir GC, Giorgino R, Giorgino F, Flesch S, Hompesch B, Rave K, Susanto F, Kühn-Velten WN, Heise T, Rendell M, Dole J; Rosiglitazone Study Group, Esper RJ, Stein E, Lemme L; Cerivastatin/Bezafibrate Latin America Study Group, Rubinstein A, Maritz FJ, Soule S, Market A, Chajek-Shaul T, Maislos M, Tal S, Stolerio D; HIDM investigators, Josefsen K, Beckmann H, Petersen C, Ekman R, Efanova I, Zaitsev S, Berggren PO, Birkenbach M, Holl RW, Rosenbauer J, Grabert M; German Working Group on Quality Control, Icks A, Schwab O, Reile K; German Pediat. Working Group, Janssen MM, de Jongh RT, Casteleijn S, Masurel N, Hoogma RP, Santeusano F, Brunetti P, Fanelli CG, Laureti S, Bartocci L, Maran A, Crepaldi C, Trupiani S, Macdonald IA, Avogaro A, Bouman SD, Keitz M, Bruggink JE, Scheurink AJ, Strubbe JH, Steffens AB, Ferguson SC, McCrimmon RJ, Perros P, Best JJ, Deary IJ, Frier BM, Robinson RT, Ireland NH, Bedford C, Fairclough E, Hudson S, Heller SR, Borch-Johnsen K, Berger M, Overmann H, Bender R, Blank M, Sawicki P, Jörgens V, Mühlhauser I, Nosadini R, Sailer A, Dalla Vestra M, Brocco E, Piarulli F, Frigato F, Sambataro M, Velussi M, Baggio B, Fioretto P, Jager A, van Hinsbergh VW, Kostense PJ, Nijpels G, Gæde P, Pedersen O, Andrysiak-Mamos E, Majkowska L, Krzyżanowska B, Pilarska K, Czekalski S, Mazzon C, Brocco S, Field LL, Nejntsev S, Gombos Z, Veijola R, Knip M, Simell O, Vaarala O, Åkerblom HK, Ilonen J, Krokowski M, Bodalski J, Andrzejewski W, Ławnik M, Teodorczyk A, Heinrich A, Caillat-Zucman S, Buzzetti R, Petrone A, Mesturino C, Giorgi G, Fiori R, Nisticò L, Di Genova G, Cascino I, Klötting I, Kovacs P, McKinney PA, Okasha M, Parslow RC, Law GR, Gurney KA, Williams R, Bodansky HJ, Herzig P, Giani G, Vervoort G, Lutterman JA, Berden JH, Wetzels JF, Paniagua O, Shaw L, Austin C, Heagerty AM, Seppälä-Lindroos A, Vehkavaara S, Yki-Järvinen H, Caballero AE, Lim SC, LoGerfo FW, Horton ES, Zembowicz A, Fragasso G, Caumo A, Phan VC, Costa S, Conti M, Chierchia SL, Vigili de Kreutzenberg S, Marchetto S, Calò L, Wascher TC, Wölkart G, Brunner F, Tripathy D, Carlsson M, Isomaa B, Tuomi T, Groop L, Stoffers DA, Muller DC, Wideman L, Chin GA, Clarke WL, Hanks JB, Habener JF, Guazzarotti L, Toffolo G, Clementi L, Vespasiani G, Cobelli C, Clauin S, Bellanné-Chantelot C, Bartolotta E, Gautier JF, Wilson C, Weyer C, Mort D, Knowler WC, Polonsky K, Bogardus C, Pratley RE, Porksen N, Veldhuis JD, Polonsky KS, Byrne MM, Brandt A, Arnold R, Katschinski M, Göke B, Hardt E, Fritsche A, Stefan N, Schützenauer S, Lüddecke HJ, Renner R, Hepp KD, Shnawa N, Krugluger W, Hopmeier P, Schernthaner G, Kautzky-Willer A, Prager R, Fallucca F, Sabbatini A, Sciuillo E, Torresi P, Mazziotti F, Maroccia E, Napoli A, Buongiorno A, Deberg M, Dozio N, Castiglioni MT, Sodoyez-Goffaux F, Carvalheiro M, Fagulha I, Fagulha A, Gomes L, Paiva S, Marta E, Sobral E, Leitão F, Pinto L, Ruas M, Buchanan T, Di Cianni G, Volpe L, Casadidio I, Bottone P, Teti G, Boldrini A, Benzi L, Rasera T, Becciu V, Beretta A, Almirante G, Castiglioni M, Kerényi Z, Stella P, Nádasdi Á, Baranyi É, Csákány MG, Tamás G, Mehta ZM, Manley S, Zimmet P, Bottazzo GF, Hoey H, Mollensen H, Hougaard P, McGee H, Vidal J, Fernández M, Sesmilo G, Casamitjana R, Gomis R, Conget I, Rathmann W, Curran S, Mitchell J, Hennings S, Katsaros T, Saffianis I, Gigiakou E, Kasi E, Polychroniades V, Dzien A, Dzien-Bischinger C, Hadjidakis D, Apostolopoulou N, Sfakianakis M, Raptis AE, Ryysy L, Häkkinen AM, Goto T, Westerbacka J, Halavaara J, Libman I, Pietropaolo M, LaPorte R, Pietropaolo S, Becker D, Pirie FJ, York DF, Motala AA, Omar MA, Tzaneva V, Iotova V, Jaeger C, Hatzigelaki E, Stroedter A, Becker F, Bretzel RG, Strebelow M, Schlosser M, Ziegler B, Ziegler M, Wassmuth R, Ostrauskas R, Žalinskičius R, Norkus A; Lithuanian

Collaborative Group for the Epidemiology of Diabetes, Jarosz-Chobot P, Otto-Buczkowska E, Koehler B, Maklakiewicz E, Green A, Ionescu-Tirgoviste C, Serban V, Guja C, Mota M, Creteanu G, Calin A, Morosanu M, Ferariu I, Halmagy I, Cristescu I, Strugariu M, Minescu A, Barbul R, Visalli N, Sabastiani L, Adorisio E, Cassone Faldetta MR, Multari G, Casu A, Songini M, Pozzilli P; IMDIAB Study Group, Muntoni S, Wäänänen S, Law G, Muntoni S, Shubnikov E, Choubnikova J, Mikulecký M, Michalková D, Hlava P, Teuscher AU, Reinli K, Teuscher A, Zhao HX, Stenhouse E, Moyeed R, Demaine AG, Millward BA, Feltbower RG, Holland P, Campbell F, Fear NT, Wasmuth HE, Elliott RB, McLachlan C, Erhardt G, Kolb H, Guaita G, Pelligra I, Motzo C, Obinu M, Cossu E, Cirillo R, Kinalski M, Krętowski A, Bingley P, Kinalska I, Douek IF, Bingley PJ, Gale EA, Imagawa A, Hanafusa T, Miyagawa J, Matsuzawa Y; Osaka IDDM Study Group, Todd JA, Welsh K, Marshall S, Nolsøe R, Kristiansen OP, Larsen Z, Johannesen J, Jahromi MM, Larsen ZM, Kyvik KO, Jeanclos E, Schork NJ, Aviv A, Sieradzki J, Małecki MT, Klupa T, Hanna L, Sieradzka J, Frey J, Królewski AS, Calvo B, Bilbao JR, Perez de Nanclares G, Castaño L, Santos JL, Pérez-Bravo F, Piquer S, Puig-Domingo M, Carrasco E, Calvillán M, De Leiva A, Albala C, Cavallo MG, Manca Bitti ML, Suraci C, Crinò A, Giordano C, Cervoni M, Sbriglia MS, Bizzarri C, Marietti G, Fuchtenbusch M, Bonifacio E, Kredel K, Schnell O, Ziegler AG, Assaad-Khalil SH, Michelsen BK, El-Azzouni O, Abou-Seif M, Kamel F, Fouad K, Abdel-Aty T, El-Sheikh S, Zamani M, Pociot H, Nerup J, Cassiman JJ, Olivares E, Ladrière L, Laghmich A, Sener A, Scott FW, Ivanova O, Poltorack V; Pramlintide Type 1 Study Group; Pramlintide Type 2 Study Group, Gorbenco N, Gladkich A, Nikitchenko I, Dunger A, Augstein P, Berg S, Williams AJ, Norcross AJ, Gillmor HA, Lampasona V, Bernasconi L, Hermite L, Martin-Moutot N, Boucraut J, Seagar M, Couraud F, Scirpoli M, Maioli M, Tonolo G, Bekris L, Schranz D, Ciccarese M, Lernmark A, Lee HC, Nam JH, Ahn CW, Song YD, Lim SK, Kim KR, Huh KB, Fajardo C, Carmona E, Sanchez-Cuenca JM, Campos V, Carles C, Brazales A, Merino F, Piñón F, Mašek Z, Perušičová J, Bárová H, Šterzl I, Hejduková H, Schneiderka P, Hink S, Muzyka B, Streit G, Kopp HP, Kroiss A, Tankova T, Dakovska L, Kirilov G, Koev D, Abrams P, De Block C, Rooman R, Du Caju M, Eibl NL, Wolf H, Eibl MM, Di Cesare E, Previti M, Lombardo F, Di Benedetto A, Romano G, De Luca F, Cucinotta D, Brunelle RL, Huang J, Fineberg SE, Anderson JH, List C, Lamesch P, Kohlhaw K, Schwarz C, Wenzke M, Richter O, Hauss J, Zeng SF, Xu XS, Zheng SX, Shii K, Baba S, Bonfanti R, Bazzigaluppi E, Meschi F, Boggetti E, Bosi E, Chiumello G, Cinapri V, Quilici S, Forotti G, Giampietro O, Matteucci E, Luppi P, Zanone MM, Rudert W, Haluszczak C, Alexander A, Bertera S, Gottlieb P, Trucco M, Irnstetter A, Jäger G, Schenker M, Ziegler MA, Myśliwiec J, Szelachowska M, Monetini L, Valente L, Coppolino G, Stefanini L, Corbi S, Spera S, Matteoli MC, Ferrazzoli F, Cantagallo A, De Mattia GC, Walker B, Sonnet E, Gibassier J, Derrien C, Massart C, Allannic H, Maugendre D, Leech NJ, Elsegood KA, Narendran P, Hubbard A, Dayan CM, Mianowska B, Bodalska-Lipińska J, Chrul S, Wyka K, Geissler A, Schneider ML, Bochow B, Koop I, Zhang TM, Zhang Y, Han CH, Jin SX, Dervogormiyacıyan H, Araslı M, Aydemir D, Yillar G, Deniz G, Gürol AO, Aktaş E, Tütüncü Y, Pertyńska MP, Banasik M, Zeman K, Cypryk K, Wilczyński J, Tchórzewski H, Müser ES, Baier JE, Bergbauer M, Schmutz G, Figge A, Reiser M, Schmiegel W, Burkart V, Kim YE, Kauer M, Utsugi T, Kanda T, Kobayashi I, Uchiyama T, Ito H, Ohyama Y, Tomono S, Kawazu S, Nagai R, Hehmke B, Heinke P, Kelemen K, Wegmann D, Hutton JC, Wachlin G, Schröder D, Schmidt S, Schloot NC, Hanifi-Moghaddam P, Goebel C, Rothe H, Hausmann A, Laureys J, Depovere J, Waer M, Karsten V, Tritschler S, Belcourt A, Pinget M, Kessler L, Gregori S, Sala L, Smioldo S, Davalli A, Adorini L, Bo S, Repetti E, Gentile L, Fornengo P, Bruno A, Ferrero L, Kanoun F, Harzallah F, Ftouhi B, Mekaouar A, Bellaaj R, Fekih M, Mebazaa A, Zouari B, Ben Khalifa F; Turkish Diabetes Epidemiology Group, Spijkerman AM, Ruige JB, Colagiuri S, Colagiuri R, Palu T, Na'ati E, Muimui-Heata S, Samiu O, deBlieck C, Ta'ai A, Foliaki S, Hussain Z, McLennan M, Hansen CN, Ibsen H, Dogadin SA, Nozdratchev KG, Lidfeldt J, Nerbrand C, Lindholm LH, Samsioe G, Scherstén B, Agardh CD, Wójcikowski C, Grzeszczak W, Łopatyński J, Bandurska-Stankiewicz E; Screen-Pol Study Group, Mardarowicz G, Król H, Matej A, Czupryniak L, Kropiwnicka A, Drzewoski J, Viljoen E, Costa A, Martinez S, Carmona F, Levy I, Baruffaldi L, Solerte B, Mantovani E, Boullu S, Jeandidier N, Legaludec V, Costa B, Franch J, Martín F, Morató J, Donado A, Basora J, Daniel J; IGT Research Group, Sayeed MA, Mahtab H, Kibriya MG, Khanam PA, Azad Khan AK, de Courten M, Chitson P, Cox H; Mauritian NCD group, King R, Dachtler J, Johnston D, Ito C, Kataoka M, Lakhdar AA, Myers MA, Fuecker K, Echwald SM, Hansen T, Ekstrøm CT,

Urhammer SA, Eiberg H, Roberts S, Barrow BA, Hainsworth J, Schousboe K, Henriksenog JE, Sørensen TI, Herlihy OM, Timmer B, Grant PJ, Bennett SM, Ghunaim SA, Stewart MW, Baroni MG, Sentinelli F, Lovari S, Vitali M, Capici F, Barbetti F, Weng JP, Lehto M, Li H, Forsblom C, Groop L, Blanche H, Morel V, Hansen L, Stanojevic V, Petersen HV, Urioste S, Stoffers D, Møller AM, Serup P, Ek J, Durviaux S, Clausen JO, Rousseau GG, Lemaigre FP, Bjørkhaug L, Njølstad PR, Lindner T, Cockburn BN, Molven A, Søvik O, Lindner TH, Horikawa Y, Sovik O, Frederiksen SK, Almind K, Van Obberghen E, Kovács P, van den Brandt J, Fenger M, Vaag A, Haist K, Weisser M, Rettig A, Zhang M, Chung SS, Pihlajamäki J, Karjalainen L, Karhapää P, Vauhkonen I, Cassell P, Uwakwe N, Kopelman P, Ramachandran A, Snehathatha C, Rasmussen SK, Lautier C, Grigorescu F, Smith RJ, Frayling T, Turner R, Hitman G, Subba Rao P, Bennett AJ, Jones E, Lathrop GM, Menzel S, Wahid F, Cooper L, Scott J, Aitman TJ, Galli J, Fakhrirad H, Kamel A, Marcus C, Norgren S, Luthman H, Wallis RH, Collins SC, Kaisaki PJ, Ktorza A, Lathrop M, Gauguier D, Huxtable S, McCarthy M, Shimomura H, Hanabusa T, Tsunoda K, Lazdins M, Dalgaard LT, Jensen NM, Jensen JN, Lynn S, Turnbull DM, Pérez de Nancrales G, Gaztambide S, Vázquez JA, Groves CJ, Izmałowicz ML, Horton VA, Owen RJ, Stratton IR, Green FR, Groves C, Horton V, Owen R, Stratton I, Clark LA, Voigt A, Rochlitz H, Rau H, Braun J, Schmidt K, Plock K, Donner H, Schöneberger A, Usadel KH, Badenhop K, Bendlová B, Mazura I, Včelák J, Vondra K, Palyzová D, Svatoš J, Mikšová P, Russo G, Couture P, Wilson PW, Cupples LA, Otvos JD, Schaefer EJ, Ordovas JM, Malecki MT, Ji L, Curtis S, Rich SS, Warram JH, Krolewski AS, Gudayol M, Usac EF, van Essen EH, Roep BO, 't Hart LM, Janssen JJ, van den Ouweland JM, Lemkes HH, Maassen AJ, Nakano S, Fukuda M, Maejima K, Imaizumi N, Kitazawa M, Nishizawa M, Kigoshi T, Uchida K, Le Gall JY, David V, Baltrusch S, Richter T, da Silva Xavier G, Dickens M, Belin VD, Green IC, Burns CJ, Squires PE, Howell SL, Persaud SJ, Ban N, Yamada Y, Someya Y, Ihara Y, Tsuda K, Seino Y, Alcazar O, Tyrberg B, Carlsson C, Andersson A, Mukai E, Ishida H, Fujimoto S, Kajikawa M, Fujita J, Tsuura Y, Malaisse-Lagae F, Picton S, Tamarit-Rodriguez J, Mukala-Nsengu-Tshibangu A, Fernández S, Giné E, Ortsäter H, Liss P, Åkerman KE, Bergsten P, Hu S, Wang S, Roos ES, Gounarides JS, Shapiro MJ, de Souza CJ, Papas KK, Nishimura M, Kadiata MM, Louchami K, Jijakli H, Rajan AS, Kuang S, Iyer D, Waddell ID, Holloway BR, Ishihara H, Wang H, Wollheim CB, Ayvaz G, Mercan D, Rasschaert J, Giroix MH, Scruel O, Portha B, Broca C, Fernandez-Alvarez J, Manteghetti M, Gross R, Sauvaire Y, Petit P, Ribes G, McClenaghan NH, Ball AJ, Flatt PR, Rustenbeck I, Dickel C, Winkler M, Grimmsmann T, Meyer U, Gross I, Barnes PD, O'Brien RE, Abdel-Wahab YH, Hashmi MN, Giesberts AN, White SJ, Cooper EJ, Hudson AL, Eglen RM, Dillon MP, Chan SL, Morgan NG, Parini A, Gotfredsen C, Ullrich S, Su J, Rösier M, Hescheler J, Greger R, Wardt R, Arredouani A, Gailly P, Henquin JC, Gilon P, Macfarlane WN, Docherty K, Jonkers FC, Schöfl C, Börger J, von Zur Mühlen A, Brabant G, Grapengiesser E, Harris TE, Buchan AM, Jones PM, Jaikaran ET, Marcon G, St George-Hyslop PH, Fraser PE, Clark A, Lebrun P, Antoine MH, Nguyen QA, Rorsman P, Wasmeier C, Antinozzi P, Maechler P, Schwartz E, Wollheim C, Roderigo HM, Matsumoto K, Ebihara K, Yamamoto H, Tabuchi H, Fukunaga K, Yasunami M, Ohkubo H, Miyamoto E, Horn PA, García-Barrado MJ, Sancho C, Martín M, Moratinos J, Westerlund J, Lin JM, Brown R, Björklund A, Grill V, Detimary P, Guiot Y, Rahier J, Elmi A, Sehlin J, Hauge-Evans AC, Cybal M, Druzyńska J, Wierzchowska J, Krippeit-Drews P, Drews G, Krämer C, Jornot L, Düfer M, Nöda M, Yamashita S, Takahashi N, Tsubamoto Y, Kasai H, Sharp GW, Lambert N, Joos HC, Ammon HP, Wahl MA, Ainscow EK, Zhao C, Fabregat ME, Fernández-Álvarez J, Franco C, Novelli M, Fernández-Alvarez J, Masiello P, Lajoix A, Beffy P, Roux S, Chardès T, Roye M, Lajoix AD, Reggio H, Peraldi-Roux S, Henningsson R, Salehi A, Lundquist I, Stickings P, Mistry S, Ratcliff H, Morris SM Jr, Cunningham JM, Ekelund M, Ermakova NV, Paulssen RH, Florholmen J, Carmellini M, Mosca F, Patané G, Longo D, Squatrito S, Clement L, Magnan C, Vincent M, Penicaud L, Assimacopoulos-Jeannet F, Vigneri R, Rolfsen SE, Gregersen S, Hermansen K, Blondeau B, Rojas I, Novials A, Femández-Usac E, Cristóbal P, Higham CE, Lawrie L, Sherman KI, Birch N, Tito P, Robinson CV, de Koning EJ, Verbeek JS, Esapa C, Laube B, Powell DS, Maksoud H, Chargé SB, Matthews DR, Stratton IM, Karlsson S, Myrsén-Axcrona U, Östlund B, Sundler F, Bertrand G, Puech R, Bockaert J, Persson-Sjögren S, Täljedal IB, Mooney MH, O'Harte FP, Simonsson E, Abdel-Halim SM, Efendić S, Ahrén B, Yanagida K, Arima T, Yada T, Egéa JC, Hirtz C, Deville de Périère D, Meoni C, Falqui L, Arcelloni C, Paroni R, Folli F, Barry R, Turner NC, Tadayyon M, Arch JR, Sutti F, Perego L, Baglioni S,

Otte A, Socci C, Raffaele HS, Stumpf E, Aalto Y, Otonkoski T, Knuutila S, Andersson LC, Berra C, Furlan R, Coppelli A, Tellini C, Bordignon C, Rouiller DG, Lister CA, Moore GB, Piercy V, Newman M, Chapman H, Smith SA, Anastasi E, Bulotta A, Tiberti C, Ponte E, Liddi R, Taruscio D, Falchi M, Annerén C, Welsh M, Bernard C, Illic C, Guilbert V, Palgi J, Korbutt GS, Rayat GR, Rajotte RV, Kieffer TJ, Karlsson E, Sandler S, Boujendar S, Huotari MA, Miettinen PJ, Keski-Oja J, Breda E, Pacini G, Vilsbøll T, Toft-Nielsen MB, Dinesen B, Corssmit EP, Qvigstad E, Mostad IL, Bjerve K, Ann CW, Kume M, Hiramatsu M, Taniguchi J, Saito Y, Kawasaki Y, Kanazawa M, Notoya Y, Hayashi T, Djemli A, Gallice P, Coste T, Jannot MF, Dufayet D, Raccach D, Vague P, Sattar S, Basak RC, Hasan Z, Ali L, Nikulina MA, Karlsen AE, Hong TP, Andersen NA, Puren AJ, Fantuzzi G, Dinarello CA, Gysemans CA, Sparre T, Fey S, Larsen PM, Andersson AK, John NE, Fey SJ, Mose Larsen P, Frigerio S, Ghayur T, Holländer GA, Zumsteg U, Pinach S, Monge L, Grassi G, Pasquero P, Ruiu G, Dall'Omo A, Carta Q, Hadjivassiliou V, Dunger AM, Green MH, Rasilainen S, Roivainen M, Ylipaasto P, Bouwens L, Hovi T, Sekine N, Takahashi K, Ishikawa T, Okazaki T, Fujita T, Elliott J, Scarpello JH, Conroy S, Byrne P, Newsholme P, Harrison M, Green IC, Kaya F, Süssleyici B, Öztürk M, Eisner M, Guldbakke B, Karpenko N, Brizgalova G, Alesina M, Røder ME, Schwartz RS, Prigeon R, Kahn SE, Kendereški A, Micić D, Šumarac M, Macut D, Zonć S, Čolić M, Cvijović G, Gligorović P, Courtney CH, Atkinson AB, Ennis C, Sheridan B, Bell PM, Jolly M, Amin R, Godslan I, Horvoka R, Anyaoku V, Lawrence N, Krasova N, Sergienko L, Mingrone G, Plat L, Balasse EO, Zykova T, Jenssen T, Strelkova A, Zykova S, Tipisova E, Féry F, Wijenaike AN, Watt PW, Jung RT, Bolton-Smith C, Rennie MJ, Ludvik B, Aigmueller T, Waldhaeusl W, Courtois P, Bource F, Guenat E, Philippe J, Jéquier E, Tappy L, Benny S, Grönemeyer D, Aygen S, Scholz N, Busch M, Tauveron I, Rochon C, Dejax C, Benoit P, Capitan P, Bayle G, Prugnaud J, Fabricio A, Champredon C, Thieblot P, Grizard J, Nielsen MF, Nyholm B, Chandramouli V, Schumann WC, Landau BR, Rizza RA, Mitrakou A, Meyer C, Tolias A, Platanisiotis D, Vlachos L, Gerich J, Wajngot A, Sprangers F, Jellema WT, Lopuhaä CE, van Lieshout JJ, van der Zee JS, Mithieux G, Croset M, Zitoun C, Hurot JM, Rajas F, Montano S, Willem R, Verbruggen I, Grue-Sørensen G, Björkling F, Watson ND, Burns SP, Murphy HC, Iles RA, Cohen RD, Rooney K, Swan V, Phuyal J, Millar J, Bryson J, Denyer G, Caterson I, Thompson C, Gaster M, Handberg A, Schrøder HD, Alzaid A, Sobki S, Thye-Rønn P, Alford F, Christopher M, Gras F, Brunmair B, Neschen S, Py G, Lambert K, Raynaud E, Mercier J, Tsuchihashi K, Sumida Y, Fujimoto H, Nakamura M, Miyata E, Furuta M, Katsuki A, Ito K, Sasaki R, Hori Y, Yano Y, Adachi Y, Lauritz J, Eriksson JW, Burén J, Zhao LJ, Li ZC, Kullin M, Karlsson FA, Redondo A, Puente J, Clemente F, González N, Moberg E, Amer P, Hagström-Toft E, Bolinder J, Björnholm M, Krook A, Galuska D, Myers M Jr, Zierath JR, Wallberg-Henriksson H, Niklasson M, Strindberg L, Sternberg F, Hebeda S, Kratzer W, Salgado MI, Hoss U, Kalatz B, Lohmann S, Fussgänger R, Khomazjuk AI, Ncscheret AP, Gonchar IV, Quinones-Galvan A, Sironi AM, Cominacini L, Nagai Y, Yamashita H, Takamura T, Kobayashi K, Szanto I, Peth JA, Kinnick TR, Youngblood EB, Tritschler HJ, Henriksen EJ, Gašperíková D, Rufo C, Teran-Garcia M, Nakamura MT, Clarke SD, Pye S, Zhang Z, Radziuk J, Guignot L, Bell KS, Lim-Fraser M, Cooney G, Kraegen EW, Takayama S, Legare DJ, Macedo MP, Lutt WW, Bradley B, Barron P, Davies J, Ader M, Richey JM, Ait El Mkaem S, Macari F, Renard E, Méchaly I, Brun JF, Cros G, Bringer J, Del Aguila LF, Krishnan RK, Farrell PA, Ulbrecht J, Correll PH, Kirwan JP, Mei J, Rahn-Landström T, Brindley D, Manganiello V, Degerman E, Ziv E, Shafir E, Kaiman R, Galer S, Bar-On H, Gerő L, Földes K, Janssen J, Járay J, Perner F, Haap M, Houdali B, Schmit MB, Dietze GJ, Perrini S, Natalicchio A, Montrone C, de Robertis O, De Pergola G, Strack V, Kellerer M, Kausch C, Condorelli G, Beguinot F, Häring HU, Song XM, Chibalin AV, Ryder JW, Jiang XJ, Alessi DR, Hennige AM, Metzinger E, Seipke G, Trüb T, Hey A, Sørensen AR, Schäffer L, Drejer K, Kurtzhals P, Hansen BF, Matozaki T, Noguchi T, Yamao T, Takada T, Ochi F, Takeda H, Inagaki K, Hosoka T, Kasuga M, Schürt M, Meier M, Drenckhan M, Meyer M, Aries SP, Klein HH, Telting D, van der Zon GC, Dorrestijn J, Maassen JA, Clapham JC, Holder JC, Tomlinson KM, Pickavance L, Buckingham R, Wilding J, Jacinto SM, Harrold J, Ljung B, Kjellstedt A, Thalén P, Widdowson P, Williams G, Oakes N, Aoki K, Saito T, Satoh S, Mukasa K, Kaneshiro M, Kawasaki S, Hoshino K, Okamura A, Sekihara H, Smith U, Johansson A, Nilsson E, Olausson T, Nakazawa T, Suzuki M, Martinez J, Murado P, Azal Ö, Yönm A, Çakır B, Polat Z, Kutlu M, Çorakçı A, Bayraktar M, Gürlek A, Koray Z, Damian MS, Linn T, Laube H, Arzner S, Meißner HP, Giunti S, Comune M, Cassader M, Conte MR, Sacchi C, Musso G, Mecca

F, Depetris N, Gambino R, Perin PC, Kawakami S, Sandqvist M, Jansson PA, Šindelka G, Widimský J, Haas T, Prázný M, Mari A, Nolan JJ, Uusitupa MI, Karşıdağ K, Hacıhanefioğlu B, Dinççağ N, Drivsholm T, Palacios RT, Vølund A, Pedersen OB, Letiexhe MR, Scheen AJ, Quiñones Galvan A, Simeoni M, Basu A, Uosukainen A, Mäkimattila S, Schlenzka A, Adler AI, Levy J, Stevens R, Matthews D, Holman R, Boland BJ, Jeanjean M, Hermans MP, Maudouigt C, Tonglet R, Robert A, Quiñones-Galvan A, Cini G, Galetta F, Sanna G, Gernone F, Janssen MJ, Gonera RK, Wolffenbuttel BH, de Leeuw PW, Schaper NC, Mołęda P, Kuczerowski R, Czech A, Tatoń J, Taddei S, Patiag D, Qu X, Wilkes M, Gray S, Seale JP, Donnelly R, Campión J, Maestro B, Dávila N, Carranza MC, Calle C, Hales CN, Fernández-Real JM, Grasa M, Pugeat M, Barret C, Ricart W, Lindmark S, Olsson T, Tufvesson M, Loeblein K, Mehnert B, Haering HU, Rave K, Heise T, Clauson P, Hirschberger S, Heinemann L, Claret M, Nadal B, Truc A, Rossi L, Hildebrand P, Ketterer S, Beglinger C, Keller U, Gyr K, Parvin S, Overkamp D, Vayreda M, González-Huix F, G-Huix F, Zavaroni I, Gasparini P, Massironi P, Zuccarelli A, Delsignore R, Reaven GM, Sheu WH, Lee WJ, Chen YT, Iraklianos S, Tournis S, Volonakis I, Spylopoulou M, Biliannou E, Melidonis A, Foussas S, Güler S, Çakir B, Demi Rbaş B, Gürsoy G, Serter R, Aral Y, Morton G, Lee S, Fahey R, de Silva A, Cai XJ, Buckingham RE, Arch JR, Wilson S, Clausen JT, Kristensen P, Nielsen PF, Wulff BS, Thim L, Holness MJ, Sugden MC, Fryer LG, Munns MJ, Mannucci E, Ognibene A, Cremasco F, Bardini G, Mencucci A, Ciani S, Pierazzuoli E, Tsuchihashi K, Rigalleau V, Delafaye C, Baillet L, Vergnot V, Brunou P, Gatta B, Gin H, Felber JP, Munger R, Assimacopoulos F, Bobbioni E, Golay A, Wilken M, Larsen FS, Buckley D, Molina LM, Marquez L, Arbeo A, Hernandez C, Kofod H, Damholt AB, Buchan A, Márquez L, Luque MA, Sarti L, Sutton PJ, Behle K, Heimesaat MM, Hüfner M, Gravholt CH, Møllier N, Christiansen JS, Schmitz O, Deacon CF, Brock B, Knudsen LB, Agersø H, Huusfeldt PO, Kelly CM, Brunn C, Schioos J, Sewing S, Lemansky P, Wawro S, Mest HJ, Taguchi T, Motoshima H, Yoshizato K, Guenifi A, Henriksson M, Johansson J, Shafqat J, Tally M, Wahren J, Jömvall H, Ekberg K, Rigler R, Pramanik A, Kratz G, Johansson BL, Uhlén M, Jörmvall H, Forst T, Dufayet De La Tour D, Kunt T, Pfützner A, Goitom K, Pohlmann T, Schneider S, Johansson BL, Löbig M, Engelbach M, Beyer J, Ekman B, Nyström F, Arnqvist HJ, Halvatsiotis PG, Meek S, Bigelow M, Nair KS, Maghsoudi S, Fisker S, Vølund AA, Jørgensen JO, Christiansen JS, Hilsted J, Mazerkina NA, Tiulpakov AN, Gorelyshev SK, Peterkova VA, Macut DJ, Dieguez C, Casanueva FF, Catalina PF, Mallo F, Andrade A, García-Mayor RV, Popova VV, Ter Maaten JC, Popp-Snijders C, Madsen L, Ukropec J, Bergene E, Rnstan AC, Berge R, Arner P, Wahl G, Häring H, Bryson JM, Curtis SE, Caterson ID, Winzell MS, Svensson H, Ahnén B, Holm C, Phillips C, Madigan C, Owens D, Collins P, Johnson A, Tomkin GH, Cabezas MC, van Oostrom AJ, Erkelens DW, Summers LK, Fielding BA, Ilic V, Clark ML, Frayn KN, Pietzsch J, Julius U, Nitzsche S, Fischer S, Lindgren C, Amrot-Fors L, Hoffmann MM, Luft D, Schmülling RM, D'Adamo M, Leonetti F, Paoloni A, Ribaud MC, Basso MS, Elmore U, Restuccia A, Sbraccia P, Emilsson V, O'Dowd J, Heyman R, Cawthorne MA, Pelikánová T, Kazdová L, Žák A, Chvojková Š, Özer EM, Kadioğlu P, Korugan Ü, Hatemi H, Rivelles AA, Dullaart RP, Riemens SC, Sluiter WJ, van Tol A, Farnier M, Megnier S, Turpin G; Cerivastatin Combination Therapy Study Group, Stulp BK, Brambilla P, Brunelli A, Riva MC, Manzoni P, de Poli S, Riboni S, Stolk RP, Meijer R, Wink O, Zelissen PM, van Gils AP, Grobbee DE, Vilarrasa N, Gimenez O, Lopez L, Insa R, Fdez Castañer M, Cabrera-Rode E, Perich P, Diaz-Horta O, Molina G, Fernández Castañer M, López L, Jiménez O, Boltaña A, Ampudia-Blasco FJ, Martínez I, Civera M, Ascaso JF, Carmena R, Ahmed K, Luzio S, Furmaniak V, Owens DR, Dionadji M, Mbaissouroum M, Anderson J, Garg S, MacKenzie T, Shephard M, Peery B, Chase H, Holstein A, Thießen E, Kaufmann N, Egberts EH, Lutgers HL, Hullegie LM, Hoogenberg K, Wientjes KJ, Schoonen AJ, Wientjes KJ, Schoonen AJ, Weitgasser R, Gappmayer B, Pichler M, Sapin R, Friess P, Eskes SA, de Vries JH, Pouwer F, van Ballegooie E, Spijker AJ, Jeng L, Winsett J, Tubiana-Rufi N, Munz-Licha G, Polak M, Sheehan J, Ulchaker M, Toeller M, Üstün A, Yilmaz MT, Aparicio M, Peyron E; EURODIAB Complications Study Group, Rizkalla SW, Taverna M, Guerre-Millo M, Chevalier A, Pacher N, Slama G, Gorshunska M, Buyken AE, Heitkamp G, Kabir M, Oppert JM, Wursch P, Bruzzo F, Rahman MH, Fatima K, Ahmed S, Mondal HN, Yilmaz M, Öztok U, Karakoç A, Çakır N, Düzgün E, Yetkin I, Arslan M, Şardaş S, Wilding J, Géloën A, Baret G, Dalmaz Y, Peyronnet J, Clémenceau B, Martignat L, Lalain S, Gouin E, Kenda-Ropson N, Miller AO, You S, Aguilera E, Recasens M, Flores L, Ricart MJ, Fernández-Cruz L, Esmatjes E, Crenier L, Noël C, Le Moine A, Mahy M, Danguy A,

Kiss R, Goldman M, Bracci C, De Haan B, Nilsson K, Deschamps JY, Glagoličová A, Smrčková I, Dieterle C, Illner WD, Land W, Feldmeier H, Scheuer R, Lalli C, Di Loreto C, Ellringmann U, Balks HJ, V Zur Mühlen A, Dengler R, Weissenborn K, Rasmussen BM, Ørskov L, Watson J, Owen G, Barrett G, Ingleby J, Weiss M, Deary I, Cavan D, Kerr D, Bruneii A, Cuce' A, Elsing HG, Kühne D, Quinn ND, Warner DP, Buysschaert M, Jamal R, O'Brien T, Latare P, Mullen J, Rein A, Wargo M, Parkes JL, Ginsberg B, Sotiropoulos A, Peppas TA, Kotsini V, Apostolou O, Bousboulas S, Michailidis E, Sawala M, Pappas S, Nilsson PM, Nilsson JÅ, Berglund G, Molins T, Esteban JI, Genescà J, Paris I, Haufroid V, Selvais P, Petit JM, Duong M, Grappin M, Guiguet M, Rudoni S, Portier H, Brun JM, Bagg W, Plank L, Drury PL, Sharpe N, Braatvedt GD, Carrascosa JM, Molero JC, Fermín Y, Andrés A, Satrústegui J, Rietzsch H, Patzak A, Schwanebeck U, Simpson H, Robertson-Mackay F, Montegriffo E, Fox C, Chiasson JL, Josse RG, Dorman JM, Gerstein HC, Lau D, Leiter LA, Maheux P, Meneilly GS, Murphy L, Rodger NW, Ross SA, Ryan E, Yale JF, Wolever TM, Haller T, Elias I, Segal P, Standi E, Rybka J, Sencer E, Satman I, Schlcnzka A, Vakkilainen J, Tsaglis H, Ioannidis I, Giakoumaki A, Amantou A, Komitopoulos N, Georgiou S, Varsamis E, Katsilambros N, El Gayar M, Shereba N, Botros R, Fikry R, Jackson D, Balme M, Silva-Nunes J, Alves J, Bogalho P, Gardete-Correia L, Nunes-Corrêa J, Kot'átková A, Němcová D, Vrbíková J, Zamrazil V, Meyer L, Delbachian I, Lehert P, Cugnardey N, Drouin P, Guerchi B, Wagner OF, Jones NP, Vallance SE, Thompson KA, Miller AK, Inglis AM, Patterson S, Jorkasky D, Freed MI, Mathisen AL, Schneider R, Rubin C, Houser V, Beebe KL, Kortboyer JM, Eckland DJ, Cranmer H, Mori Y, Kurokawa N, Komiya H, Horikoshi H, Yokoyama J, Tajima N, Ikeda Y, Bakst A, Hemyari P, Lönnqvist F, Owen S, Vikramadithyan RK, Chakrabarti R, Misra P, Prem Kumar M, Sunil Kumar KB, Ghosh A, Rajagopalan R, Goldstein B, Katoh S, Tsuruoka N, Hata S, Matsushima M, Ikemoto S, Inoue Y, Edwards G, Fonseca V, Biswas N, Bakris G, Viberti G, Rebuck AS, Weill S, Abel MG, Klappoth W, Brodesser A, Linkeschowa R, Pushparaj P, Tan CH, Tan BK, Bahner A, Parker J, Waite G, Lipson V, Nahar N, Rokeya B, Parveen S, Nur-E-Alam M, Mosihuzzaman M, Hansen AK, Lepore M, Kurzhals R, Pampanelli S, Fanelli CG, Bolli GB, Ratner RE, Hirsch IB, Mecca TE, Wilson CA, Mohideen P, Mudaliar S, Deutsch R, Ciaraldi T, Armstrong D, Kim B, Morrill B, Sha X, Henry R, Meyer BH, Scholtz HE, van Niekerk N, Rosenkranz B, Schoenle E; HOE 901/3003 study group, Witthaus E, Bradley C, Stewart J, Barbeau M, Myers S, Flora D, DiMarchi R, Chance R, Plum A, Larsen PS, Larsen UD, Kristensen JB, Jansen JA, Olsen B, Mortensen H, Hylleberg B, Jacobsen LV, Gall MA, Søgaaard B, Ewing FM, Ireland RH, Hoogwerf B, Raskin P, Jovanovic L, Leiter L, Boss AH, Bott U, Ebrahim S, Hirschberger S, Leukel P, Sieber HJ, McGill J, Kilo C, Kamp NM, Wutte A, Le Thai F, Balarac N, Allicar MP, Cazeneuve B, Augendre B, Wise SD, Seah ES, Koivisto V, Torlone E, Del Sindaco P, Ciofetta M, Hedman C, Orre Pettersson AC, Lindström T, Cernigoi AM, Kong N, Kitchen MM, Ryder RE, Petkova M, Angelova-Gateva P, Malone J, Arora V, Bue-Valleskey J, Pein M, Diebler F, Roach P, Gudat U, Dreyer M, Hanusch U, Ristic S, McLeod J, Hirschberg Y, Garreffa S, Keilson L, Mather S, Gagen K, Chen W, Dragonas N, Chuang LM, Juang JH, Wu HP, Chiang YD, Li KL, Jorgensen LN, Tai TY, Cheatham WW, Kennedy F, Woo V, Jain R, Boss A, Moses R, Clauson P, Fischer T, Björk S, Østergaard A, Langendorf KW, Hatorp V, Hasslacher C, Farrar NS, Chambers NJ, Denyer GS, Johnston GA, Hashiguchi S, Jönsson A, Hallengren B, Rydberg T, Herbaut C, Turc A, Mourand I, Chevassus H, Molinier N, Christensen AL, Mathiesen ER, Stage E, Damm P, Boivin S, Gross P, Pennington M, Harder T, Kohlhoff R, Dörner G, Rohde W, Plagemann A, Ferdeghini M, Murru S, Maffei M, Cecchetti P, Dunne F, Brydon P, Smith T, Proffitt M, Holder R, Gee H, Goulis DG, Teoh TG, Asatiani N, Elphick A, Natsvlshvili M, Chanturia T, Shelestova E, Ramazashvili M, Hod M, Cederberg J, Casi AL, Pampfer S, De Hertogh R, Hinck L, Aly S, Bertie J, Botta RM, Imbergamo MP, Impiccichè MG, Todaro B, Greco D, Ekblom P, Clausen P, Feldt-Rasmussen U, Feldt-Rasmussen B, Mølsted Pedersen L, Nørgaard K, Svenningsen A, Nielsen L, Zmudzińska M, Ziętek I, Min Y, Crawford MA, Bozzoni F, Corubolo C, Borrello E, Di Biase N, Spagnolo S, Hawthorne G, Sen D, Bagust A; Northern Diabetic Pregnancy Survey, Maier W, Currie CJ, Sailesh S, Patel V, Hayes D, Cockrill B, Gatling W, Budd S, Mullee MA, Savill AW, Smithers MG, Davies RR, Sandford A, Stutz L, Vadstrup S, Simonsen V, Musaeus L, Molsing B, Lyholm B, Turner BC, Jenkins E, Hejlesen OJ, Andreassen S, Hovorka R, Cavan DA, Klinge A, Strauss KW, Guthrie R, Testa M, Zimmerman R, Sandberg M, Steinfatt H, Hardenberg R, Gottsmann M, König A, Schmauß S, Hierl FX, Renders CM, Valk GD, van Eijk JT, van der Wal G, Jermendy G, Hídvégi T; Hungarian HbA1c

Screening Study Group, Müller UA, Junghänel J, Köhler S, Köhler C, Schumann M, Use G, de Valk HW, Blankestijn JG, de Bruin HJ, Bottomley J, Gillam S, Holmes J, Murphy M; TARDIS Steering Committee and UK centres, Madani SF, Müller R, Hunger Dathe W, Grüßer M, Roien D, Hussain M, Vibe-Petersen J, Braun A, Schiel R, Höfer A, Leppert K, Trento M, Passera P, Tomalino M, Bajardi M, Vaccari P, Pagnozzi F, Pomero F, Molinatti GM, Porta M, Blaauwwekel EE, Hania M, Scholten-Jaegers SM, Links TP, Perciun R, Dumitrescu C, Skeie S, Thue G, Sandberg S, Nordfeldt S, Ludvigsson J, García R, Suárez R, Henry JL, Kangas M, Wilson PH, Pibernik M, Szabo S, Metelko Ž, González-Clemente JM, Galdon G, De Pedro B, Fontanals L, Miñarro A, Topsever P, Azik A, Karşıdağ K, Dündar Y, Şengül A, Vileikyte L, Apostolou T, Tomenson B, Bundy CH, Gokal R, Gormley DA; WHO/IDF Patient Empowerment Workshop, Baksi AK, Hrachovinová T, Csémy L, Bartášková D, Krch FD, Gåfvels MC, Lithner F, Branchtein L, Matos MC, Gaio D, Yamashita T, Pousada JM, Duncan BB, Schmidt MI; Brazilian Gestational Diabetes Study Group, Buchanan TA, Xiang AH, Tan S, Peters RK, Trigo E, Kjos SL, Lee WP, Azen S, Ilic S, Mezic J, Pettitt DJ, Bastyr EJ, Camps I, Salcedo MD, Rius F, Rubio M, Baptista C, Martins T, Ruas MM, Acosta D, Cerrillos L, Soto A, Quijada D, Morales F, Silva H, García-Hernandez N, Villamil F, Astorga R, Selby PL, Jude EB, Biggs AM, Al-Sabbagh S, Kumar S, Rowbotham J, McKenzie WE, Dodson PM, Barnett AH, Maresh M, Alevizaki M, Anastasiou E, Grigorakis SI, Philippou G, Michalopoulou G, Souvatzoglou A, Corcoy R, Pau E, Pascual E, García-Patterson A, Albareda ML, Ccrmeño J, Altirriba O, Adelantado JM, Ubeda J, Endocrinologia S, Reichelt AJ, Nucci L, Teixeira MM, Costa-E-Forti A, Ciampalini P, Giannone G, Benedetti S, Borrelli P, Czerniawska M, Manowska B, Rami B, Schober E, Hueppe A, Granditsch G, Huber W, Bittmann B, Jaeger A, Saukkonen T, Väisänen S, Savilahti E; Childhood Diabetes in Finland Study Group, Šumník Z, Kotalová R, Loudová M, Cinek O, Šnajderová M, Koloušková S, Vavřinec J, Barbato M, Viola T, Formisano M, Hovind P, Adler IA; UK Prospective Diabetes Study Group, Makita Z, Takeuchi M, Kamada Y, Koike T, Courrèges JP, Pradier P, Bacha J, Aboud E, André L, Lamarca R; Service of internal medicine - diabetologia - vascular diseases, Janeczko-Sosnowska E, Lewandowski Z, Janeczko D, Kopczyński J, Nakagami T, Tomonaga O, Babazono T, Iwamoto Y, Nakanishi K, Higa M, Kosugi E, Elving LD, Szadkowska A, Mirecka MW, Czerniawska E, Weekers L, Hadjadj S, Belloum R, Gallois Y, Bouhanick B, Marre M, Saucha W, Skwarna B, Zychma M, Żukowska-Szczechowska E, Zychma MJ, Zukowska-Szczechowska E, Nazim J, Dziatkowiak H, Sanak M, Cieślik G, Nannipieri M, Viberti GC, De Cosmo S, Piras G, Errannini E, Uchigata Y, Miura J, Okada T, Gong JS, Zhang J, Tanaka M, Wamoto Y, Zucaro L, Bacci S, Miscio G, Thomas M, Piras GP, Cavallo Perin P, Mauer M, Barzon I, Bortoloso E, Saller A, Crepaldi G, Latif ZA, Christensen PK, V Larsen S, Olsen S, Bombonato G, Sacerdoti D, Chiesura-Corona M, Marangon A, Rudberg S, Rasmussen L, Bangstad HJ, Ösrterby R, Sivous GI, Kasatkina EP, Demurov LM, Nosikov VV, Kotova AK, Kuraeva TL, Mishina II, Gorashko NM, Nosicov VV, Petercova VA, Berrut G, Alhenc-Gelas F, Tsimaratos M, Gerbi A, Barone R, Ollerton RL, Playle RA, Luzio SD, Evans WD, Burch A, Siebenhofer A, Meinitzer A, Brandmaier H, Brunner G, Plank J, West P, Tindall H, McKenna K, Smith D, Tormey W, Kesson CM, Thompson CJ, Penno G, Anichini R, Bandinelli S, Boldrini E, Giannarelli R, Piazza F, Pucci L, Karunakaran S, Morris RJ, Nádas J, Farkas K, Daróczy A, Péterfai É, Svensson M, Weigert C, Facchin S, Gambaro G, Brodbeck K, Schleicher E, Tada H, Nomura K, Kuboki K, Tsukamoto M, Inokuchi T, Menè P, Pugliese F, Iino K, Yoshinari M, Iwase M, Asano T, Sonoki K, Wakisaka M, Takata Y, Ujishima M, Del Prete D, Anglani F, Antonucci F, Mauri JM, Vallés M, Gutiérrez C, Vendrell J, Shinada M, Akdeniz A, Panagiotopoulos P, Bach LA, Law VA, Lecomte PP, Yokota C, Okuda Y, Odawara M, Yamashita K, Yamada N, Kawai K, Açıbay Ö, Mazlum A, Kural E, Gündoğdu S, Jensen C, Körner A, Eklöf AC, Jaremko G, Lal M, DiBona G, Aperia A, Yavuz DG, Tuncer M, Sargon M, Küçükaya B, Ahiskali R, Akalin S, Nohara E, Oates PJ, Ellery CA, Yonem A, Azal O, Cakýr B, Erdogan MF, Coraký A, Ozdemir IC, Stevens RJ, Yudkin JS, Webber J, Wheeler DC, Taylor KG, Jones SL, Srivatsa A, Anderson SG, Cruikshank JK, Florkowski CM, Scott RS, Graham PJ, Moir CL, Flores C, Ruggerenti P, Dodesini AR, Vasile B, Gaspari F, Arnoldi F, Ferrari S, Ciocca I, Spalluzzi A, Remuzzi G, Delvigne C, Ballaux D, Bosman DR, Winkler AS, Marsden J, Watkins PJ, Strutton D, Erbey JR, Jacobsen P, Rossing K, Jensen JS, Mansfield MW, Kowalska I, Telejko B, Bachórzewska-Gajewska A, Prokop J, Kochman W, Musiał W, Naskręt D, Oleksa R, Zozulińska D, Sowiński J, Wierusz-Wysocka B, Klamann A, Jonas M, Müller-Lung U, Heuser L, Launhardt V, Valensi P, Pariès J, Torremocha F, Brulport V, Sachs

RN, Vanzetto G, Levy M, Lormeau B, Halimi S, Perforinis A, Boumal D, Zimmermann C, Bernard Y, Sabbah A, Meneveau N, Gautier S, Bassand JP, Anděl M, Kraml P, Potočková J, Dvořáková H, Trešlová L, Nuttall SL, Martin U, Kendall MJ, Schiaffini R, Pantaleo A, Battocletti T, Vaccari V, Brufani C, Martuscelli E, Gargiulo P, Niesznar E, Posa I, Kocsis E, Préda I, Pogatsa G, Koltai MZ, Stefanidis A, Manoussakis S, Handanis S, Zairis M, Vitalis D, Dadiotis L, Fiorina P, La Rocca E, Astorri E, Rossetti C, Lucignani G, Giudici D, Castoldi R, Mazarakis N, Giagiakou E, Karavidas A, Agellou A, Karamani O, Matsakas E, Caviezel F, Morricone L, Ranucci M, Denti S, Cazzaniga A, Enrini R, Isgrò G, González de Molina FJ, Sala J, Masià R, Marrugat J, Kruszewski P, Wolnik B, Bieniaszewski L, Świerblewska E, Semetkowska-Jurkiewicz E, Krupa-Wojciechowska B, Vasilikos PG, Alaveras AE, Anastasopoulos NG, Chala E, Sidira M, Christakopoulos PD, Poulsen PL, Hansen KW, Ebbelhøj E, Knudsen ST, Mogensen CE, Ramu Y, Vidyullatha Y, Strojek K, Gorska J, Morawin E, Ritz E, Ciavarella A, Malini PL, Strocchi E, Fiumi N, Ambrosioni E, Idzior-Waluś B, Stevens L, McEneny J, O'Kane MJ, Moles KW, McMaster C, Young IS, Leonhardt W, Konstadelou E, Gürlek A, Soedamah-Muthu S, Taskinen MR, Ehnholm C, Wägnar A, Bayen L, Rigla M, Ortega E, Caixàs A, Mestrón A, Ordóñez J, Pérez A, Sotiropoulou G, Servais PL, Bertolotto A, Pilo M, Suchánková G, Andratschke S, Tschöp M, Strasburger CJ, Rizzo L, Aerts P, Vinckx M, Ansquer JC, Ryan M, Buter H, Navis GJ, de Jong PE, de Zeeuw D, Carreras G, Giménez G, Pou JM, Howorka K, Gabriel M, Pumpura J, Köves A, Bhowmik NB, Haque A, Rahman A, Paleari F, Gamba P, Mauri G, Rovaris G, Giannattasio C, Piatti ML, Zincone A, Cavaletti G, Mancina G, Lan S, Arezzo J, Gerber RA, Klioze SS, Saponara C, Tartaglione T, Cercione S, Caputo S, Meloni T, Brunetti D, Di Lazzaro V, Xu G, Jiang HY, Shy ME, Sugimoto K, Zhang WX, Kuchmerovskaya T, Donchenko G, Shymansky I, Kuchmerovsky N, Pakyrbaeva L, Cameron NE, Keegan A, Cotter MA, Mirrlees D, Smale SE, Biessels GJ, Duis SE, Kamal A, Gispén WH, Carrington A, Carman S, Smiarowski H, Lavoie D, Sawicki D, Sabetta A, Litchfield J, Van Zandt M, Sredy J, Smirnova V, Stokov I, Ivanova L, Ichunina A, Nakamura J, Nakayama M, Hamada Y, Chaya S, Kato K, Kasuya Y, Mizubayashi R, Miwa K, Yasuda Y, Kamiya H, Hotta N, Bíró K, Kukorelli T, Szilágyi N, Kürthy M, Komáromy A, Mogyrosi T, Nagy K, Çakir M, Baskal N, Güllü S, Elhan AH, Erdogan G, Ziegler D, Piolot R, Neubauer J, Senesi B, Bonetti R, Napolitano A, Canepa F, Ottonello P, Schabmann A, Giménez-Pérez G, Arroyo JA, López T, Ponz E, Mauricio D, Diem P, Zanchin L, Suter SL, Lefrandt JD, Smit A, van Roon AM, Dullaart R, Voita D, Mackevics V, Vitols A, Lengyel C, Farkas G, Török T, Légrády P, Várkonyi TT, Kardos A, Gingl Z, Kempler P, Rudas L, Lonovics J, Marchand M, Stevens LK, Tarnás G; EURODIAB IDDM Study Group, Estrella F, Christensen NJ, Keresztes K, Barna I, Hermányi Z, Vargha P, Bonnevie L, Chanudet X, Larroque P, Tutuncu NB, Deger A, Batur MK, Yildirim A, Onalan O, Aksöyek S, Kabakçı G, Erbaş T, Galicka-Latała D, Surdacki A, Gerritsen J, TenVoorde BJ, Heethaar RM, Tagawa TS, Kodama M, Yoshioka R, Yamasaki Y, Didangelos T, Athyros V, Kontopoulos A, Papageorgiou A, Karamitsos D, Lacigová S, Rušavý Z, Kárová R, Perrild H, Kay L, Jørgensen T, Bień A, Witek P, Geraldine E, Rodrigues D, Pereira L, Doménech A, Leitão P, Anagnostopoulos D, Foster AV, Nag S, Barsoum M, Lewis G, Dunlop N, Connolly V, Bilous R, Kelly W, Chantelau E, Gede A, Sharman D, O'Halloran D, Best C, Abbas ZG, Lutale J, Gill GV, Jarvis WR, Archibald LK, Corcoran S, Mansell J, Pibworth L, Terada H, Shiba T, Utugi N, Utugi T, Blum M, Strobel J, Höfken K, Razvi FM, Kritzing EE, Taylor K, Jones S, Illahi W, Grüßer M, Hartmann P, Hoffstadt K, van Leiden HA, Moll AC, Polak BC, Pietragalla GB, Maurino M, Montanaro M, Karadeniz Ş, Tommasini P, Quadrini C, Demiraj V, Rispoli E, Ota A, Takama H, Saito N, Hernández C, Lepore D, Antico L, Giardina B, Franconi F, Michoud E, Chamot S, Riva C, Hammes HP, Renner O, Breier G, Lin J, Alt A, Betzholtz C, Bretzel RG 3rd, Manti R, Gallo M, Molinar Hin A, Brignardello E, Boccuzzi G, Li S, Xiang K, Zhang R, Shangguan X, Wu J, Donnan PT, Broomhall J, Hunter K, Morris AD; DARTS/MEMO Collaboration, Ioannidis G, Peppia M, Rontogianni E, Kallifronas M, Lekatsas I, Chrysanthopoulou G, Anthopoulos L, Kesse M, Thalassinou N, Neves C, Medina JL, Lopes F, Yilmaz M, Güvener N, Güvener M, Kocagöz T, Böke E, Paşaoğlu I, Bascil Tutuncu N, Oto A, Karvonen MK, Koulou M, Pesonen U, Mercuri M, Rauramaa R; Pittsburgh Epidemiology of Diabetes Complications (EDC) Study, Rutter MK, Kesteven P, McComb JM, Marshall SM, Sobieska M, Wiktorowicz K, Kanter SD, Banga JD, Algra A, Frijns CJ, Beutler JJ, Fijnheer R, Nicoloff G, Baydanoff S, Stanimirova N, Petrova C, Lario S, Campistol JM, Cases A, Clària J, Iñigo P, Esmatjes E, Sárman B, Tóth M, Kocsis I, Somogyi A, Bumbure A, Jachimowicz K, Samson J,

Tomasiak M, Sobol A, Stańczyk L, Watała C, Stradina P, Wiśniewska-Jarosińska M, Marciniak D, Więclawska B, Watała C, Golański J, Zinnat R, Mahmud I, Büyükasik Y, Demiroğlu H, Szczepanik A, Skowroński M, Murawska A, Meeking DR, Allard S, Munday J, Chowienczyk P, Shaw KM, Cummings MH, Šimková R, Jirsa M, Hadoke PW, McIntyre CA, Jones GC, Williams BC, Elliott AI, McKnight JA, Pernow J, Bombonato GC, Finucci GF, Zotta L, Senses V, Ozyazgan S, Ince E, Tunçdemir M, Oztürk M, Sultuybek G, Akkan AG, Özyazgan S, Unlücerici Y, Bekpınar S, Meyer MF, Lee BC, Shore AC, Humphreys JM, Tooke JE, Dell'Omo G, Giovannitti G, Caricato F, Mariani M, Pedrinelli R, Kiviet-Boehm C, Schwelling V, Matthäei S, Pfohl M, McInerney D, Itoh H, Ohno T, Katoh N, Baumgartner-Parzer S, Artwohl M, Graier W, Ludwig C, Tachi Y, Bannai C, Shinohara M, Shimpuku H, Ohura K, Bertacca A, Sasvári M, Szaleczki E, Pusztai P, Boes U, Klaus E, Dittrich P, Wagner Z, Wittmann I, Pótó L, Wagner L, Mazák I, Nagy J, Feletto F, Taboga C, Tonutti L, Lizzio S, Russo A, Selmo V, Ceriello A, Lekakis J, Papamichael CM, Stamatelopoulos K, Stamatelopoulos S, Yillar DO, Gay M, Lillaz E, Passaro A, Vanini A, Calzoni F, D'Elia K, Carantoni M, Zuliani G, Fellin R, Solini A, Chwatko G, Bald E, Dramais AS, Wallemacq PE, Vandeleene B, Ciarra MV, Ariano M, Strom R, Gibney J, Weiss U, Turner B, O'Gorman P, Watts G, Powrie J, Crook M, Shaw K, Cummings M. 35th Annual Meeting of the European Association for the Study of Diabetes : Brussels, Belgium, 28 September-2 October 1999. *Diabetologia*. 1999 Aug;42(Suppl 1):A1-A330. PubMed PMID: 27770183.

235: Schultes G, Gaggl A, Kärcher H. Reconstruction of accessory nerve defects with vascularized long thoracic vs. non-vascularized thoracodorsal nerve. *J Reconstr Microsurg*. 1999 May;15(4):265-70; discussion 270-1. PubMed PMID: 10363549.

236: Schicho R, Skofitsch G, Donnerer J. Regenerative effect of human recombinant NGF on capsaicin-lesioned sensory neurons in the adult rat. *Brain Res*. 1999 Jan 2;815(1):60-9. PubMed PMID: 9974123.

237: Litscher G, Schwarz G. Is there paradoxical arousal reaction in the EEG subdelta range in patients during anesthesia? *J Neurosurg Anesthesiol*. 1999 Jan;11(1):49-52. PubMed PMID: 9890387.

238: Fuchs G, Schwarz G, Baumgartner A, Kaltenböck F, Voit-Augustin H, Planinz W. Fiberoptic intubation in 327 neurosurgical patients with lesions of the cervical spine. *J Neurosurg Anesthesiol*. 1999 Jan;11(1):11-6. PubMed PMID: 9890380.

239: Königsmaier H, de Pauli-Ferch B, Hackl A, Pendl G. The costs of radiosurgical treatment: comparison between gamma knife and linear accelerator. *Acta Neurochir (Wien)*. 1998;140(11):1101-10; discussion 1110-1. PubMed PMID: 9870054.

240: Unger F, Kleinert R, Haselsberger K, Schröttner O, Eustacchio S, Trummer M, Pendl G. Intraventricular pseudotumour with metaplastic calcification and ossification: case report. *Acta Neurochir (Wien)*. 1998;140(9):987-8. PubMed PMID: 9842438.

241: Haselsberger K, Radner H, Pendl G. Boron neutron capture therapy for glioblastoma: improvement of boron biodistribution by hyaluronidase. *Cancer Lett*. 1998 Sep 11;131(1):109-11. PubMed PMID: 9839625.

242: Müller W, Urlesberger B, Maurer U, Kuttinig-Haim M, Reiterer F, Moradi G, Pichler G. Serial lumbar tapping to prevent posthaemorrhagic hydrocephalus after intracranial haemorrhage in preterm infants. *Wien Klin Wochenschr*. 1998 Oct 2;110(18):631-4. PubMed PMID: 9816635.

243: Stuecklschweiger GF, Feichtinger K. A quality assurance program in stereotactic radiosurgery using the Gamma Knife unit. *Strahlenther Onkol*. 1998 Oct;174 Suppl 2:43-6. PubMed PMID: 9810338.

244: Leber KA, Eder HG, Kovac H, Anegg U, Pendl G. Treatment of cerebral radionecrosis by hyperbaric oxygen therapy. *Stereotact Funct Neurosurg*. 1998 Oct;70 Suppl 1:229-36. PubMed PMID:

9782255.

245: Schröttner O, Eder HG, Unger F, Feichtinger K, Pendl G. Radiosurgery in lesional epilepsy: brain tumors. *Stereotact Funct Neurosurg.* 1998 Oct;70 Suppl 1:50-6. PubMed PMID: 9782235.

246: Pendl G, Schröttner O, Eustacchio S, Ganz JC, Feichtinger K. Cavernous sinus meningiomas-what is the strategy: upfront or adjuvant Gamma knife radiosurgery? *Stereotact Funct Neurosurg.* 1998 Oct;70 Suppl 1:33-40. PubMed PMID: 9782233.

247: Leber KA, Klein GE, Trummer M, Eder HG. Intracranial aneurysms: a review of endovascular and surgical treatment in 248 patients. *Minim Invasive Neurosurg.* 1998 Jun;41(2):81-5. PubMed PMID: 9651916.

248: Schmid M, Pendl G, Samonigg H, Ranner G, Eustacchio S, Reisinger EC. Gamma knife radiosurgery and albendazole for cerebral alveolar hydatid disease. *Clin Infect Dis.* 1998 Jun;26(6):1379-82. PubMed PMID: 9636867.

249: Grechenig W, Mähring M, Clement HG. Denervation of the radiocarpal joint. A follow-up study in 22 patients. *J Bone Joint Surg Br.* 1998 May;80(3):504-7. PubMed PMID: 9619946.

250: Müllner K, Langmann G, Pendl G, Faulborn J. Echographic findings in uveal melanomas treated with the Leksell gamma knife. *Br J Ophthalmol.* 1998 Feb;82(2):154-8. PubMed PMID: 9613381; PubMed Central PMCID: PMC1722497.

251: Mokry M, Kleinert R, Clarici G, Obermayer-Pietsch B. Primary paraganglioma simulating pituitary macroadenoma: a case report and review of the literature. *Neuroradiology.* 1998 Apr;40(4):233-7. Review. PubMed PMID: 9592793.

252: Kühnel K, Seifert V. [Erwin Payr and his contributions to neurosurgery]. *Zentralbl Neurochir.* 1998;59(1):27-35. German. PubMed PMID: 9577929.

253: Kenner L, Schwarzl F, Moshhammer H, Haas F, Hoefler G, Pierer G. Venous thrombosis in a replanted finger with underlying factor V Leiden mutation. *Br J Plast Surg.* 1998 Jan;51(1):57-8. PubMed PMID: 9577320.

254: Fuchs G, Schwarz G, Stein J, Kaltenböck F, Baumgartner A, Oberbauer RW. Doppler color-flow imaging: screening of a patent foramen ovale in children scheduled for neurosurgery in the sitting position. *J Neurosurg Anesthesiol.* 1998 Jan;10(1):5-9. PubMed PMID: 9438611.

255: Leber KA, Berglöff J, Pendl G. Dose-response tolerance of the visual pathways and cranial nerves of the cavernous sinus to stereotactic radiosurgery. *J Neurosurg.* 1998 Jan;88(1):43-50. PubMed PMID: 9420071.

256: Eder HG, Stein A, Fisher RS. Interictal and ictal activity in the rat cobalt/pilocarpine model of epilepsy decreased by local perfusion of diazepam. *Epilepsy Res.* 1997 Dec;29(1):17-24. PubMed PMID: 9416456.

257: Pendl G, Schröttner O, Eustacchio S, Feichtinger K, Ganz J. Stereotactic radiosurgery of skull base meningiomas. *Minim Invasive Neurosurg.* 1997 Sep;40(3):87-90. PubMed PMID: 9359085.

258: Leber KA, Pendl G, Kogler S, Kammerhuber F, Ebner F. Simultaneous spinal and intracranial chronic subdural hematoma. Case illustration. *J Neurosurg.* 1997 Oct;87(4):644. PubMed PMID: 9322857.

- 259: Friehs GM, Ojakangas CL, Schröttner O, Ott E, Pendl G. Radiosurgical lesioning of the caudate nucleus as a treatment for parkinsonism: a preliminary report. *Neurol Res.* 1997 Feb;19(1):97-103. PubMed PMID: 9090645.
- 260: Eustacchio S, Klein GE, Pendl G. Ruptured vertebrobasilar junction aneurysm associated with basilar artery fenestration. *Acta Neurochir (Wien).* 1997;139(10):923-7. PubMed PMID: 9401651.
- 261: Pendl G. Neurosurgical training in Austria-present status and aspects for the future. *Acta Neurochir Suppl.* 1997;69:73-4. PubMed PMID: 9253446.
- 262: Aigner RM, Leber K, Nicoletti R, Fueger GF. Semi-quantitative scintigraphic follow-up studies of cerebral arteriovenous malformations after radiosurgical treatment. *Nucl Med Commun.* 1996 Oct;17(10):877-83. PubMed PMID: 8951909.
- 263: Haselsberger K, Radner H, Pendl G. Na²B¹²H¹¹SH (BSH) in combination with systemic hyaluronidase: a promising concept for boron neutron capture therapy for glioblastoma. *Neurosurgery.* 1996 Aug;39(2):321-5; discussion 325-6. PubMed PMID: 8832669.
- 264: Heinemann A, Jocic M, Peskar BM, Holzer P. CCK-evoked hyperemia in rat gastric mucosa involves neural mechanisms and nitric oxide. *Am J Physiol.* 1996 Feb;270(2 Pt 1):G253-8. PubMed PMID: 8779966.
- 265: Amann R, Schuligoi R, Herzeg G, Donnerer J. Intraplantar injection of nerve growth factor into the rat hind paw: local edema and effects on thermal nociceptive threshold. *Pain.* 1996 Feb;64(2):323-9. PubMed PMID: 8740610.
- 266: Leber KA, Aigner R, Nicoletti R, Fueger GF, Pendl G. Dynamic and static scintigraphic evaluation of cerebral arteriovenous malformations to evaluate radiosurgical treatment. *Stereotact Funct Neurosurg.* 1996;66 Suppl 1:269-77. PubMed PMID: 9032869.
- 267: Ganz JC, Schröttner O, Pendl G. Radiation-induced edema after Gamma Knife treatment for meningiomas. *Stereotact Funct Neurosurg.* 1996;66 Suppl 1:129-33. PubMed PMID: 9032853.
- 268: Pendl G, Ganz JC, Kitz K, Eustacchio S. Acoustic neurinomas with macrocysts treated with Gamma Knife radiosurgery. *Stereotact Funct Neurosurg.* 1996;66 Suppl 1:103-11. PubMed PMID: 9032850.
- 269: Resch B, Gedermann A, Maurer U, Ritschl E, Müller W. Neurodevelopmental outcome of hydrocephalus following intra-/periventricular hemorrhage in preterm infants: short- and long-term results. *Childs Nerv Syst.* 1996 Jan;12(1):27-33. Review. PubMed PMID: 8869171.
- 270: Wachter C, Heinemann A, Jocic M, Holzer P. Visceral vasodilatation and somatic vasoconstriction evoked by acid challenge of the rat gastric mucosa: diversity of mechanisms. *J Physiol.* 1995 Jul 15;486 (Pt 2):505-16. PubMed PMID: 7473214; PubMed Central PMCID: PMC1156538.
- 271: Friehs GM, Schröttner O, Pendl G. Evidence for segregated pain and temperature conduction within the spinothalamic tract. *J Neurosurg.* 1995 Jul;83(1):8-12. PubMed PMID: 7782855.
- 272: Amann R, Schuligoi R, Lanz I, Donnerer J. Histamine-induced edema in the rat paw-effect of capsaicin denervation and a CGRP receptor antagonist. *Eur J Pharmacol.* 1995 Jun 12;279(2-3):227-31. PubMed PMID: 7556405.
- 273: Leber KA, Eder HG, Pendl G. Localization of superficial cerebral lesions using a magnetic

- resonance imaging-guided localizer. *Minim Invasive Neurosurg.* 1995 Jun;38(2):87-9. PubMed PMID: 7583367.
- 274: Sutter B, Friehs G, Pendl G, Tölly E. Bovine dowels for anterior cervical fusion: experience in 66 patients with a note on postoperative CT and MRI appearance. *Acta Neurochir (Wien).* 1995;137(3-4):192-8. PubMed PMID: 8789661.
- 275: Ganz JC. Gamma Knife treatment of pituitary neuroendocrine tumors. *Stereotact Funct Neurosurg.* 1995;64 Suppl 1:3-10. Review. PubMed PMID: 8584837.
- 276: Leber KA, Berglöff J, Langmann G, Mokry M, Schröttner O, Pendl G. Radiation sensitivity of visual and oculomotor pathways. *Stereotact Funct Neurosurg.* 1995;64 Suppl 1:233-8. PubMed PMID: 8584833.
- 277: Friehs GM, Ojakangas CL, Pachatz P, Schröttner O, Ott E, Pendl G. Thalamotomy and caudatotomies with the Gamma Knife as a treatment for parkinsonism with a comment on lesion sizes. *Stereotact Funct Neurosurg.* 1995;64 Suppl 1:209-21. PubMed PMID: 8584830.
- 278: Pendl G, Schröttner O, Friehs GM, Feichtinger H. Stereotactic radiosurgery of skull base meningiomas. *Stereotact Funct Neurosurg.* 1995;64 Suppl 1:11-8. PubMed PMID: 8584817.
- 279: Oberbauer RW. Pediatric neurosurgery in Europe—is it feasible to have evolution and education operate in synchrony? *Childs Nerv Syst.* 1995 Jan;11(1):57-9. PubMed PMID: 7712506.
- 280: Kresse A, Jacobowitz DM, Skofitsch G. Detailed mapping of CGRP mRNA expression in the rat central nervous system: comparison with previous immunocytochemical findings. *Brain Res Bull.* 1995;36(3):261-74. PubMed PMID: 7697380.
- 281: Haselsberger K, Radner H, Pendl G. Boron neutron capture therapy: boron biodistribution and pharmacokinetics of Na²B¹²H¹¹SH in patients with glioblastoma. *Cancer Res.* 1994 Dec 15;54(24):6318-20. PubMed PMID: 7987820.
- 282: Haselsberger K, Radner H, Gössler W, Schlagenhaufen C, Pendl G. Subcellular boron-10 localization in glioblastoma for boron neutron capture therapy with Na²B¹²H¹¹SH. *J Neurosurg.* 1994 Nov;81(5):741-4. PubMed PMID: 7931621.
- 283: Schwarz G, Fuchs G, Weihs W, Tritthart H, Schalk HV, Kaltenböck F. Sitting position for neurosurgery: experience with preoperative contrast echocardiography in 301 patients. *J Neurosurg Anesthesiol.* 1994 Apr;6(2):83-8. PubMed PMID: 8012178.
- 284: Griesbacher T. Blood pressure reflexes following activation of capsaicin-sensitive afferent neurones in the biliopancreatic duct of rats. *Br J Pharmacol.* 1994 Feb;111(2):547-54. PubMed PMID: 7911720; PubMed Central PMCID: PMC1909945.
- 285: Pendl G, Schröttner O, Friehs GM, Legat J, Leber K, Mokry M, Papaefthymiou G, Langmann G. Radiosurgery with the first Austrian cobalt-60 Gamma-unit. A one year experience. *Acta Neurochir (Wien).* 1994;127(3-4):170-9. PubMed PMID: 7942199.
- 286: Heppner F. [Neurosurgery in Austria—origin and continued development]. *Zentralbl Neurochir.* 1994;55(3):129-34. German. PubMed PMID: 7810250.
- 287: Eder HG, Oberbauer RW, Ranner G. Cervical cord compression in hereditary multiple exostoses. *J Neurosurg Sci.* 1993 Mar;37(1):53-6. Review. PubMed PMID: 8366369.

- 288: Mohanty S, Sutter B, Mokry M, Ascher PW. Herniation of calcified cervical intervertebral disk in children. *Surg Neurol*. 1992 Dec;38(6):407-10. PubMed PMID: 1298105.
- 289: Fan M, Ascher PW, Schröttner O, Ebner F, Germann RH, Kleinert R. Interstitial 1.06 Nd:YAG laser thermotherapy for brain tumors under real-time monitoring of MRI: experimental study and phase I clinical trial. *J Clin Laser Med Surg*. 1992 Oct;10(5):355-61. PubMed PMID: 10147968.
- 290: Oberbauer RW, Haase J, Pucher R. Arachnoid cysts in children: a European co-operative study. *Childs Nerv Syst*. 1992 Aug;8(5):281-6. PubMed PMID: 1394268.
- 291: Haselsberger K, Oberbauer RW. Extracranial-intracranial arterial bypass after cerebral foreign body embolization: effective treatment of transient ischemic attacks. *Neurosurgery*. 1992 Jul;31(1):141-4. Review. PubMed PMID: 1641095.
- 292: Donnerer J, Humpel C, Saria A. Effect of noradrenergic denervation by neonatal DSP-4 on peptide neurotransmitter systems in the rat brain. *Neuropeptides*. 1992 Jun;22(2):103-6. PubMed PMID: 1357578.
- 293: Holzer P, Lippe IT. Gastric mucosal hyperemia due to acid backdiffusion depends on splanchnic nerve activity. *Am J Physiol*. 1992 Mar;262(3 Pt 1):G505-9. PubMed PMID: 1347977.
- 294: Pendl G, Oztürk E, Haselsberger K. Surgery of tumours of the lateral ventricle. *Acta Neurochir (Wien)*. 1992;116(2-4):128-36. PubMed PMID: 1502946.
- 295: Ascher PW, Justich E, Schröttner O. Interstitial thermotherapy of central brain tumors with the Nd:YAG laser under real-time monitoring by MRI. *J Clin Laser Med Surg*. 1991 Feb;9(1):79-83. PubMed PMID: 10150912.
- 296: Ascher PW. Laser trends in minimally invasive treatment: atherosclerosis, disk herniations. *J Clin Laser Med Surg*. 1991 Feb;9(1):49-57. PubMed PMID: 10149444.
- 297: Kato Y, Mokry M, Pucher R, Auer LM. Cerebrovascular response to changes of cerebral venous pressure and cerebrospinal fluid pressure. *Acta Neurochir (Wien)*. 1991;109(1-2):52-6. Erratum in: *Acta Neurochir (Wien)* 1991;111(1-2):72. PubMed PMID: 2068968.
- 298: Sakaki T, Kleinert R, Ascher PW, Auer LM. Acute effect of neodymium yttrium aluminium garnet laser on the cerebral cortical structure, blood-brain barrier, and pial vessel behaviour in the cat. *Acta Neurochir (Wien)*. 1991;109(3-4):133-9. PubMed PMID: 1858531.
- 299: Pendl G, Vorkapic P. Microsurgery of intrinsic midbrain lesions. *Acta Neurochir Suppl (Wien)*. 1991;53:137-43. PubMed PMID: 1803870.
- 300: Ascher PW, Justich E, Schröttner O. A new surgical but less invasive treatment of central brain tumours Preliminary report. *Acta Neurochir Suppl (Wien)*. 1991;52:78-80. PubMed PMID: 1792974.
- 301: Donnerer J, Amann R, Lembeck F. Neurogenic and non-neurogenic inflammation in the rat paw following chemical sympathectomy. *Neuroscience*. 1991;45(3):761-5. PubMed PMID: 1723182.
- 302: Pendl G, Grunert P, Graf M, Czech T. Surgical treatment of epilepsy. *Neurochirurgia (Stuttg)*. 1990 Oct;33 Suppl 1:27-9. PubMed PMID: 2127301.
- 303: Mokry M, Flaschka G, Kleinert G, Kleinert R, Fazekas F, Kopp W. Chronic Lyme disease with an expansive granulomatous lesion in the cerebellopontine angle. *Neurosurgery*. 1990 Sep;27(3):446-51.

PubMed PMID: 2234340.

304: Auer LM, Mokry M. Disturbed cerebrospinal fluid circulation after subarachnoid hemorrhage and acute aneurysm surgery. *Neurosurgery*. 1990 May;26(5):804-8; discussion 808-9. PubMed PMID: 2352599.

305: Donnerer J, Schuligoi R, Lembeck F. Influence of capsaicin-induced denervation on neurogenic and humoral control of arterial pressure. *Naunyn Schmiedebergs Arch Pharmacol*. 1989 Dec;340(6 Pt 2):740-3. PubMed PMID: 2699355.

306: Bramhall T, Decrinis M, Donnerer J, Lembeck F. Capsaicin-sensitive afferents and blood pressure regulation during pentobarbital anaesthesia in the rat. *Naunyn Schmiedebergs Arch Pharmacol*. 1989 May;339(5):584-9. PubMed PMID: 2671753.

307: Auer LM, Deinsberger W, Niederkorn K, Gell G, Kleinert R, Schneider G, Holzer P, Bone G, Mokry M, Körner E, et al. Endoscopic surgery versus medical treatment for spontaneous intracerebral hematoma: a randomized study. *J Neurosurg*. 1989 Apr;70(4):530-5. PubMed PMID: 2926492.

308: Lippe IT, Pabst MA, Holzer P. Intragastric capsaicin enhances rat gastric acid elimination and mucosal blood flow by afferent nerve stimulation. *Br J Pharmacol*. 1989 Jan;96(1):91-100. PubMed PMID: 2924079; PubMed Central PMCID: PMC1854317.

309: Kato Y, Auer LM. Cerebrovascular response to elevation of ventricular pressure. *Acta Neurochir (Wien)*. 1989;98(3-4):184-8. PubMed PMID: 2741747.

310: Auer LM, Pfurtscheller G, Abobaker S, Ott E, Marguc KJ, Lechner H. Penumbra around chronic cerebral infarction? *Neurol Res*. 1988 Dec;10(4):246-51. PubMed PMID: 2907114.

311: Auer LM, Holzer P, Ascher PW, Heppner F. Endoscopic neurosurgery. *Acta Neurochir (Wien)*. 1988;90(1-2):1-14. PubMed PMID: 3278501.

312: Auer LM, Auer T. Early surgical repair of large intracranial saccular aneurysms. *Acta Neurochir (Wien)*. 1988;95(3-4):95-8. PubMed PMID: 3228008.

313: Pucher RK, Auer LM. Effects of vasospasm in the middle cerebral artery territory on flow velocity and volume flow. A computersimulation. *Acta Neurochir (Wien)*. 1988;93(3-4):123-8. PubMed PMID: 3177027.

314: Auer LM, Pucher R, Leber K, Ishiyama N. Autoregulatory response of pial vessels in the cat. *Neurol Res*. 1987 Dec;9(4):245-8. PubMed PMID: 2895901.

315: Pfurtscheller G, Schwarz G, Schroettner O, Litscher G, Maresch H, Auer L, List W. Continuous and simultaneous monitoring of EEG spectra and brainstem auditory and somatosensory evoked potentials in the intensive care unit and the operating room. *J Clin Neurophysiol*. 1987 Oct;4(4):389-96. PubMed PMID: 3680495.

316: Auer LM, Haselsberger K. Effect of intravenous mannitol on cat pial arteries and veins during normal and elevated intracranial pressure. *Neurosurgery*. 1987 Aug;21(2):142-6. PubMed PMID: 3116450.

317: Auer LM. Intraoperative ultrasound as guide for neurosurgical endoscopic procedures. *Acta Radiol Suppl*. 1986;369:164-6. PubMed PMID: 2980440.

318: Heppner F. [The neurosurgical university clinic in Graz]. Wien Med Wochenschr. 1977 Mar 15;127(5):175-8. German. PubMed PMID: 322395.

From:

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

Permanent link:

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

Last update: **2025/03/24 10:12**

