

Children's Health Ireland at Temple Street

Children's Health Ireland at Temple Street is a children's hospital located on Temple Street, Dublin, Ireland. It is a teaching hospital of University College Dublin and Trinity College Dublin.

D Crimmins

J Caird

- 1: Ryan GA, Start AO, Cathcart B, Hughes H, Denona B, Higgins S, Corcoran S, Walsh J, Carroll S, Mahony R, Crimmins D, Caird J, Robinson I, Colleran G, McParland P, McAuliffe FM. **Prenatal Findings and Associated Survival Rates in Fetal Ventriculomegaly:** A Prospective Observational Study. *Int J Gynaecol Obstet.* 2022 Apr 3. doi: 10.1002/ijgo.14206. Epub ahead of print. PMID: 35373343.
- 2: Park BY, Larivière S, Rodríguez-Cruces R, Royer J, Tavakol S, Wang Y, Caciagli L, Caligiuri ME, Gambardella A, Concha L, Keller SS, Cendes F, Alvim MKM, Yasuda C, Bonilha L, Gleichgerrcht E, Focke NK, Kreilkamp BAK, Domin M, von Podewils F, Langner S, Rummel C, Rebsamen M, Wiest R, Martin P, Kotikalapudi R, Bender B, O'Brien TJ, Law M, Sinclair B, Vivash L, Kwan P, Desmond PM, Malpas CB, Lui E, Alhusaini S, Doherty CP, Cavalleri GL, Delanty N, Kälviäinen R, Jackson GD, Kowalczyk M, Mascalchi M, Semmelroch M, Thomas RH, Soltanian-Zadeh H, Davoodi-Bojd E, Zhang J, Lenge M, Guerrini R, Bartolini E, Hamandi K, Foley S, Weber B, Depondt C, Absil J, Carr SJA, Abela E, Richardson MP, Devinsky O, Severino M, Striano P, Parodi C, Tortora D, Hatton SN, Vos SB, Duncan JS, Galovic M, Whelan CD, Bargalló N, Pariente J, Conde-Blanco E, Vaudano AE, Tondelli M, Meletti S, Kong XZ, Francks C, Fisher SE, Caldairou B, Ryten M, Labate A, Sisodiya SM, Thompson PM, McDonald CR, Bernasconi A, Bernasconi N, Bernhardt BC. Topographic divergence of atypical cortical asymmetry and atrophy patterns in temporal lobe epilepsy. *Brain.* 2021 Nov 19:awab417. doi: 10.1093/brain/awab417. Epub ahead of print. PMID: 35333312.
- 3: Millward CP, Armstrong TS, Barrington H, Brodbelt AR, Bulbeck H, Byrne A, Dirven L, Gamble C, Grundy PL, Islim AI, Javadpour M, Keshwara SM, Krishna ST, Mallucci CL, Marson AG, McDermott MW, Meling TR, Oliver K, Pizer B, Plaha P, Preusser M, Santarius T, Srikantharajah N, Taphoorn MJB, Watts C, Weller M, Williamson PR, Zadeh G, Zamanipoor Najafabadi AH, Jenkinson MD. Opportunities and Challenges for the development of 'Core Outcome Sets' in Neuro-Oncology. *Neuro Oncol.* 2022 Mar 14:noac062. doi: 10.1093/neuonc/noac062. Epub ahead of print. PMID: 35287168.
- 4: Sexton GP, Nae A, Cleere EF, O'Riordan I, O'Neill JP, Lacy PD, Amin M, Colreavy M, Caird J, Crimmins D. Concurrent management of suppurative intracranial complications of sinusitis and acute otitis media in children. *Int J Pediatr Otorhinolaryngol.* 2022 Mar 4;156:111093. doi: 10.1016/j.ijporl.2022.111093. Epub ahead of print. PMID: 35272257.
- 5: Zambon AA, Abel F, Linnane B, O'Rourke D, Phadke R, Sewry CA, Sarkozy A, Manzur A, Muntoni F. Troponin-T type 1 (TNNT1)-related nemaline myopathy: unique respiratory phenotype and muscle pathology findings. *Neuromuscul Disord.* 2022 Mar;32(3):245-254. doi: 10.1016/j.nmd.2022.01.014. Epub 2022 Feb 4. PMID: 35249790.
- 6: Zhu L, Retana D, García-Gómez P, Álvaro-Espínosa L, Priego N, Masmudi-Martín M, Yebra N, Miarka L, Hernández-Encinas E, Blanco-Aparicio C, Martínez S, Sobrino C, Ajenjo N, Artiga MJ, Ortega-Paino E, Torres-Ruiz R, Rodríguez-Perales S; RENACER, Soffietti R, Bertero L, Cassoni P, Weiss T, Muñoz J,

Sepúlveda JM, González-León P, Jiménez-Roldán L, Moreno LM, Esteban O, Pérez-Núñez Á, Hernández-Laín A, Toldos O, Ruano Y, Alcázar L, Blasco G, Fernández-Alén J, Caleiras E, Lafarga M, Megías D, Graña-Castro O, Nör C, Taylor MD, Young LS, Varešlija D, Cosgrove N, Couch FJ, Cussó L, Desco M, Mouron S, Quintela-Fandino M, Weller M, Pastor J, Valiente M. A clinically compatible drug-screening platform based on organotypic cultures identifies vulnerabilities to prevent and treat brain metastasis. *EMBO Mol Med.* 2022 Mar 7;14(3):e14552. doi: 10.15252/emmm.202114552. Epub 2022 Feb 17. PMID: 35174975; PMCID: PMC8899920.

7: Lechner M, Takahashi Y, Turri-Zanoni M, Liu J, Counsell N, Hermsen M, Kaur RP, Zhao T, Ramanathan M Jr, Schartinger VH, Emanuel O, Helman S, Varghese J, Dudas J, Riechelmann H, Sprung S, Haybaeck J, Howard D, Engel NW, Stewart S, Brooks L, Pickles JC, Jacques TS, Fenton TR, Williams L, Vaz FM, O'Flynn P, Stimpson P, Wang S, Hannan SA, Unadkat S, Hughes J, Dwivedi R, Forde CT, Randhawa P, Gane S, Joseph J, Andrews PJ, Royle G, Franchi A, Maragliano R, Battocchio S, Bewicke-Copley H, Pipinikas C, Webster A, Thirlwell C, Ho D, Teschendorff A, Zhu T, Steele CD, Pillay N, Vanhaesebroeck B, Mohyeldin A, Fernandez-Miranda J, Park KW, Le QT, West RB, Saade R, Manes RP, Omay SB, Vining EM, Judson BL, Yarbrough WG, Sansovini M, Silvia N, Grassi I, Bongiovanni A, Capper D, Schüller U, Thavaraj S, Sandison A, Surda P, Hopkins C, Ferrari M, Mattavelli D, Rampinelli V, Facchetti F, Nicolai P, Bossi P, Henriquez OA, Magliocca K, Solares CA, Wise SK, Llorente JL, Patel ZM, Nayak JV, Hwang PH, Lacy PD, Woods R, O'Neill JP, Jay A, Carnell D, Forster MD, Ishii M, London NR Jr, Bell DM, Gallia GL, Castelnovo P, Severi S, Lund VJ, Hanna EY. Clinical outcomes, Kadish-INSICA staging and therapeutic targeting of somatostatin receptor 2 in olfactory neuroblastoma. *Eur J Cancer.* 2022 Feb;162:221-236. doi: 10.1016/j.ejca.2021.09.046. Epub 2021 Dec 31. PMID: 34980502.

8: de Leon J, Schoretsanitis G, Smith RL, Molden E, Solismaa A, Seppälä N, Kopeček M, Švancer P, Olmos I, Ricciardi C, Iglesias-Garcia C, Iglesias-Alonso A, Spina E, Ruan CJ, Wang CY, Wang G, Tang YL, Lin SK, Lane HY, Kim YS, Kim SH, Rajkumar AP, González-Esquivel DF, Jung-Cook H, Baptista T, Rohde C, Nielsen J, Verdoux H, Quiles C, Sanz EJ, De Las Cuevas C, Cohen D, Schulte PFJ, Ertuğrul A, Anil Yağcıoğlu AE, Chopra N, McCollum B, Shelton C, Cotes RO, Kaithi AR, Kane JM, Farooq S, Ng CH, Bilbily J, Hiemke C, López-Jaramillo C, McGrane I, Lana F, Eap CB, Arrojo-Romero M, Rădulescu FŞ, Seifritz E, Every-Palmer S, Bousman CA, Bebawi E, Bhattacharya R, Kelly DL, Otsuka Y, Lazary J, Torres R, Yecora A, Motuca M, Chan SKW, Zolezzi M, Ouane S, De Berardis D, Grover S, Procyshyn RM, Adebayo RA, Kirilochev OO, Soloviev A, Fountoulakis KN, Wilkowska A, Cubała WJ, Ayub M, Silva A, Bonelli RM, Villagrán-Moreno JM, Crespo-Facorro B, Temmingh H, Declerdt E, Pedro MR, Takeuchi H, Tsukahara M, Gründer G, Sagud M, Celofiga A, Ignjatovic Ristic D, Ortiz BB, Elkis H, Pacheco Palha AJ, LLerena A, Fernandez- Egea E, Siskind D, Weizman A, Masmoudi R, Mohd Saffian S, Leung JG, Buckley PF, Marder SR, Citrome L, Freudenreich O, Correll CU, Müller DJ. An International Adult Guideline for Making Clozapine Titration Safer by Using Six Ancestry-Based Personalized Dosing Titrations, CRP, and Clozapine Levels. *Pharmacopsychiatry.* 2022 Mar;55(2):73-86. doi: 10.1055/a-1625-6388. Epub 2021 Dec 15. Erratum in: *Pharmacopsychiatry.* 2022 Jan 20;; PMID: 34911124.

9: Start AO, Ryan GA, Cathcart B, Hughes H, Higgins S, Corcoran S, Walsh J, Carroll S, Mahony R, Crimmins D, Caird J, Colleran G, McParland P, McAuliffe FM. Severe fetal ventriculomegaly: Fetal morbidity and mortality, caesarean delivery rates and obstetrical challenges in a large prospective cohort. *Prenat Diagn.* 2022 Jan;42(1):109-117. doi: 10.1002/pd.6072. Epub 2021 Dec 6. PMID: 34870870.

10: Mullins N, Kang J, Campos AI, Coleman JRI, Edwards AC, Galfalvy H, Levey DF, Lori A, Shabalin A, Starnawska A, Su MH, Watson HJ, Adams M, Awasthi S, Gandal M, Hafferty JD, Hishimoto A, Kim M, Okazaki S, Otsuka I, Ripke S, Ware EB, Bergen AW, Berrettini WH, Bohus M, Brandt H, Chang X, Chen WJ, Chen HC, Crawford S, Crow S, DiBlasi E, Duriez P, Fernández-Aranda F, Fichter MM, Gallinger S,

Glatt SJ, Gorwood P, Guo Y, Hakonarson H, Halmi KA, Hwu HG, Jain S, Jamain S, Jiménez-Murcia S, Johnson C, Kaplan AS, Kaye WH, Keel PK, Kennedy JL, Klump KL, Li D, Liao SC, Lieb K, Lilenfeld L, Liu CM, Magistretti PJ, Marshall CR, Mitchell JE, Monson ET, Myers RM, Pinto D, Powers A, Ramoz N, Roepke S, Rozanov V, Scherer SW, Schmahl C, Sokolowski M, Strober M, Thornton LM, Treasure J, Tsuang MT, Witt SH, Woodside DB, Yilmaz Z, Zillich L, Adolfsson R, Agartz I, Air TM, Alda M, Alfredsson L, Andreassen OA, Anjorin A, Appadurai V, Soler Artigas M, Van der Auwera S, Azevedo MH, Bass N, Bau CHD, Baune BT, Bellivier F, Berger K, Biernacka JM, Bigdely TB, Binder EB, Boehnke M, Boks MP, Bosch R, Braff DL, Bryant R, Budde M, Byrne EM, Cahn W, Casas M, Castelao E, Cervilla JA, Chaumette B, Cichon S, Corvin A, Craddock N, Craig D, Degenhardt F, Djurovic S, Edenberg HJ, Fanous AH, Foo JC, Forstner AJ, Frye M, Fullerton JM, Gatt JM, Gejman PV, Giegling I, Grabe HJ, Green MJ, Grevet EH, Grigoroiu-Serbanescu M, Gutierrez B, Guzman-Parra J, Hamilton SP, Hamshere ML, Hartmann A, Hauser J, Heilmann-Heimbach S, Hoffmann P, Ising M, Jones I, Jones LA, Jonsson L, Kahn RS, Kelsoe JR, Kendler KS, Kloiber S, Koenen KC, Kogevinas M, Konte B, Krebs MO, Landén M, Lawrence J, Leboyer M, Lee PH, Levinson DF, Liao C, Lissowska J, Lucae S, Mayoral F, McElroy SL, McGrath P, McGuffin P, McQuillin A, Medland SE, Mehta D, Melle I, Milaneschi Y, Mitchell PB, Molina E, Morken G, Mortensen PB, Müller-Myhsok B, Nievergelt C, Nimagaonkar V, Nöthen MM, O'Donovan MC, Ophoff RA, Owen MJ, Pato C, Pato MT, Penninx BWJH, Pimm J, Pistis G, Potash JB, Power RA, Preisig M, Quested D, Ramos-Quiroga JA, Reif A, Ribasés M, Richarte V, Rietschel M, Rivera M, Roberts A, Roberts G, Rouleau GA, Rovaris DL, Rujescu D, Sánchez-Mora C, Sanders AR, Schofield PR, Schulze TG, Scott LJ, Serretti A, Shi J, Shyn SI, Sirignano L, Sklar P, Smeland OB, Smoller JW, Sonuga-Barke EJS, Spalletta G, Strauss JS, Świątkowska B, Trzaskowski M, Turecki G, Vilar-Ribó L, Vincent JB, Völzke H, Walters JTR, Shannon Weickert C, Weickert TW, Weissman MM, Williams LM, Wray NR, Zai CC, Ashley-Koch AE, Beckham JC, Hauser ER, Hauser MA, Kimbrel NA, Lindquist JH, McMahon B, Oslin DW, Qin X; Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium; Bipolar Disorder Working Group of the Psychiatric Genomics Consortium; Eating Disorders Working Group of the Psychiatric Genomics Consortium; German Borderline Genomics Consortium; MVP Suicide Exemplar Workgroup; VA Million Veteran Program, Agerbo E, Børglum AD, Breen G, Erlangsen A, Esko T, Gelernter J, Hougaard DM, Kessler RC, Kranzler HR, Li QS, Martin NG, McIntosh AM, Mors O, Nordentoft M, Olsen CM, Porteous D, Ursano RJ, Wasserman D, Werge T, Whiteman DC, Bulik CM, Coon H, Demontis D, Docherty AR, Kuo PH, Lewis CM, Mann JJ, Rentería ME, Smith DJ, Stahl EA, Stein MB, Streit F, Willour V, Ruderfer DM. Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. *Biol Psychiatry*. 2022 Feb 1;91(3):313-327. doi: 10.1016/j.biopsych.2021.05.029. Epub 2021 Sep 9. PMID: 34861974; PMCID: PMC8851871.

11: Brito da Silva A, Pennifold J, Henley B, Chatterjee K, Bateman D, Whittaker RW, Joshi A, Kumar H, Nicholson C, Baker MR, Greenhill SD, Walsh R, Seri S, Jones RSG, Woodhall GL, Cunningham MO. The AMPA receptor antagonist perampanel suppresses epileptic activity in human focal cortical dysplasia. *Epilepsia Open*. 2021 Oct 15. doi: 10.1002/epi4.12549. Epub ahead of print. PMID: 34653311.

12: Briot K, Portale AA, Brandi ML, Carpenter TO, Cheong HI, Cohen-Solal M, Crowley RK, Eastell R, Imanishi Y, Ing S, Insogna K, Ito N, Jan de Beur S, Javaid MK, Kamenicky P, Keen R, Kubota T, Lachmann RH, Perwad F, Pitukcheewant P, Ralston SH, Takeuchi Y, Tanaka H, Weber TJ, Yoo HW, Nixon A, Nixon M, Sun W, Williams A, Imel EA. Burosumab treatment in adults with X-linked hypophosphataemia: 96-week patient-reported outcomes and ambulatory function from a randomised phase 3 trial and open-label extension. *RMD Open*. 2021 Sep;7(3):e001714. doi: 10.1136/rmdopen-2021-001714. PMID: 34548383; PMCID: PMC8458321.

13: Hedrich UBS, Lauxmann S, Wolff M, Synofzik M, Bast T, Binelli A, Serratosa JM, Martínez-Ulloa P, Allen NM, King MD, Gorman KM, Zeev BB, Tzadok M, Wong-Kisiel L, Marjanovic D, Rubboli G, Sisodiya SM, Lutz F, Ashraf HP, Torge K, Yan P, Bosselmann C, Schwarz N, Fudali M, Lerche H. 4-Aminopyridine is a promising treatment option for patients with gain-of-function *< i>KCNA2</i>-encephalopathy. *Sci**

Transl Med. 2021 Sep;13(609):eaaz4957. doi: 10.1126/scitranslmed.aaz4957. Epub 2021 Sep 1. PMID: 34516822.

14: Ulrich J, Caird J, Crimmins D. Predicting outcomes in Dandy-Walker malformation: a retrospective cohort study. J Neurosurg Pediatr. 2021 Sep 10:1-6. doi: 10.3171/2021.5.PEDS21140. Epub ahead of print. PMID: 34507295.

15: Richardson GE, Islim AI, Albanese E, Ahmed A, Aly A, Ammar A, Amoo M, Bhatt H, Bodkin P, Coulter I, Corr P, Elmaadawi I, Elserius A, Fountain DM, George KJ, Gillespie CS, Goel A, Grundy PL, Gurusinghe N, Hartley J, Hasan MT, Javadpour M, Kalra N, Mallucci C, Millward CP, Mohamed B, Mohamed S, Mustafa MA, Nannapaneni R, Nolan D, Patel UJ, Piper RJ, Rajaraman C, Raza-Knight S, Rehman K, Rominiyi O, Sage W, Sharouf F, Sinha S, Sitaraman M, Smith S, Solth A, Stokes S, Tawee BA, Tyagi A, Zaben M, Jenkinson MD, Prasad M. Neurosurgery activity levels in the United Kingdom and republic of Ireland during the first wave of the covid-19 pandemic - a retrospective cross-sectional cohort study. Br J Neurosurg. 2021 Sep 2:1-6. doi: 10.1080/02688697.2021.1968341. Epub ahead of print. PMID: 34472417.

16: Johnson JO, Chia R, Miller DE, Li R, Kumaran R, Abramzon Y, Alahmady N, Renton AE, Topp SD, Gibbs JR, Cookson MR, Sabir MS, Dalgard CL, Troakes C, Jones AR, Shatunov A, Iacoangeli A, Al Khleifat A, Ticozzi N, Silani V, Gellera C, Blair IP, Dobson-Stone C, Kwok JB, Bonkowski ES, Palvadeau R, Tienari PJ, Morrison KE, Shaw PJ, Al-Chalabi A, Brown RH Jr, Calvo A, Mora G, Al-Saif H, Gotkine M, Leigh F, Chang JJ, Perlman SJ, Glass I, Scott AI, Shaw CE, Basak AN, Landers JE, Chiò A, Crawford TO, Smith BN, Traynor BJ; FALS Sequencing Consortium; American Genome Center; International ALS Genomics Consortium; and ITALSGEN Consortium, Smith BN, Ticozzi N, Fallini C, Gkazi AS, Topp SD, Scotter EL, Kenna KP, Keagle P, Tiloca C, Vance C, Troakes C, Colombrita C, King A, Pensato V, Castellotti B, Baas F, Ten Asbroek ALMA, McKenna-Yasek D, McLaughlin RL, Polak M, Asress S, Esteban-Pérez J, Stevic Z, D'Alfonso S, Mazzini L, Comi GP, Del Bo R, Ceroni M, Gagliardi S, Querin G, Bertolin C, van Rheenen W, Rademakers R, van Blitterswijk M, Lauria G, Duga S, Corti S, Cereda C, Corrado L, Sorarù G, Williams KL, Nicholson GA, Blair IP, Leblond-Manry C, Rouleau GA, Hardiman O, Morrison KE, Veldink JH, van den Berg LH, Al-Chalabi A, Pall H, Shaw PJ, Turner MR, Talbot K, Taroni F, García-Redondo A, Wu Z, Glass JD, Gellera C, Ratti A, Brown RH Jr, Silani V, Shaw CE, Landers JE, Dalgard CL, Adeleye A, Soltis AR, Alba C, Viollet C, Bacikova D, Hupalo DN, Sukumar G, Pollard HB, Wilkerson MD, Martinez EM, Abramzon Y, Ahmed S, Arepalli S, Baloh RH, Bowser R, Brady CB, Brice A, Broach J, Campbell RH, Camu W, Chia R, Cooper-Knock J, Ding J, Drepper C, Drory VE, Dunckley TL, Eicher JD, England BK, Faghri F, Feldman E, Floeter MK, Fratta P, Geiger JT, Gerhard G, Gibbs JR, Gibson SB, Glass JD, Hardy J, Harms MB, Heiman-Patterson TD, Hernandez DG, Jansson L, Kirby J, Kowall NW, Laakkonen H, Landeck N, Landi F, Le Ber I, Lumbroso S, MacGowan DJL, Maragakis NJ, Mora G, Mouzat K, Murphy NA, Myllykangas L, Nalls MA, Orrell RW, Ostrow LW, Pamphlett R, Pickering-Brown S, Pioro EP, Pletnikova O, Pliner HA, Pulst SM, Ravits JM, Renton AE, Rivera A, Robberecht W, Rogeava E, Rollinson S, Rothstein JD, Scholz SW, Sendtner M, Shaw PJ, Sidle KC, Simmons Z, Singleton AB, Smith N, Stone DJ, Tienari PJ, Troncoso JC, Valori M, Van Damme P, Van Deerlin VM, Van Den Bosch L, Zinman L, Landers JE, Chiò A, Traynor BJ, Angelocola SM, Ausiello FP, Barberis M, Bartolomei I, Battistini S, Bersano E, Bisogni G, Borghero G, Brunetti M, Cabona C, Calvo A, Canale F, Canosa A, Cantisani TA, Capasso M, Caponnetto C, Cardinali P, Carrera P, Casale F, Chiò A, Colletti T, Conforti FL, Conte A, Conti E, Corbo M, Cuccu S, Dalla Bella E, D'Errico E, DeMarco G, Dubbioso R, Ferrarese C, Ferraro PM, Filippi M, Fini N, Floris G, Fuda G, Gallone S, Gianferrari G, Giannini F, Grassano M, Greco L, Iazzolino B, Intron A, La Bella V, Lattante S, Lauria G, Liguori R, Logroscino G, Logullo FO, Lunetta C, Mandich P, Mandrioli J, Manera U, Manganelli F, Marangi G, Marinou K, Marrosu MG, Martinelli I, Messina S, Moglia C, Mora G, Mosca L, Murru MR, Origone P, Passaniti C, Petrelli C, Petrucci A, Pozzi S, Pugliatti M, Quattrini A, Ricci C, Riolo G, Riva N, Russo M, Sabatelli M, Salamone P, Salivetto M, Salvi F,

Santarelli M, Sbaiz L, Sideri R, Simone I, Simonini C, Spataro R, Tanel R, Tedeschi G, Ticca A, Torriello A, Tranquilli S, Tremolizzo L, Trojsi F, Vasta R, Vacchiano V, Vita G, Volanti P, Zollino M, Zucchi E. Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. *JAMA Neurol.* 2021 Oct 1;78(10):1236-1248. doi: 10.1001/jamaneurol.2021.2598. PMID: 34459874; PMCID: PMC8406220.

17: Cross JH, Kwon CS, Asadi-Pooya AA, Balagura G, Gómez-Iglesias P, Guekht A, Hall J, Ikeda A, Kishk NA, Murphy P, Kissani N, Naji Y, Perucca E, Pérez-Poveda JC, Sanya EO, Trinka E, Zhou D, Wiebe S, Jette N; ILAE Task Forces on COVID-19, Telemedicine. Epilepsy care during the COVID-19 pandemic. *Epilepsia.* 2021 Oct;62(10):2322-2332. doi: 10.1111/epi.17045. Epub 2021 Aug 24. PMID: 34428314; PMCID: PMC8652685.

18: Cournoyer J, Karton C, Koncan D, Gilchrist MD, Cantu RC, Hoshizaki TB. Brain trauma exposure for American tackle football players 5 to 9 and 9 to 14 years of age. *J Biomech.* 2021 Oct 11;127:110689. doi: 10.1016/j.jbiomech.2021.110689. Epub 2021 Aug 13. PMID: 34416530.

19: Davies JI, Gelb AW, Gore-Booth J, Martin J, Mellin-Olsen J, Åkerman C, Ameh EA, Biccard BM, Braut GS, Chu KM, Derbew M, Ersdal HL, Guzman JM, Hagander L, Haylock-Loor C, Holmer H, Johnson W, Juran S, Kassebaum NJ, Laerdal T, Leather AJM, Lipnick MS, Ljungman D, Makasa EM, Meara JG, Newton MW, Østergaard D, Reynolds T, Romanzi LJ, Santhirapala V, Shrime MG, Søreide K, Steinholt M, Suzuki E, Varallo JE, Visser GHA, Watters D, Weiser TG. Global surgery, obstetric, and anaesthesia indicator definitions and reporting: An Utstein consensus report. *PLoS Med.* 2021 Aug 20;18(8):e1003749. doi: 10.1371/journal.pmed.1003749. PMID: 34415914; PMCID: PMC8415575.

20: Bastard P, Gervais A, Le Voyer T, Rosain J, Philippot Q, Manry J, Michailidis E, Hoffmann HH, Eto S, Garcia-Prat M, Bizien L, Parra-Martínez A, Yang R, Haljasmägi L, Migaud M, Särekanlu K, Maslovskaja J, de Prost N, Tandjaoui-Lambotte Y, Luyt CE, Amador-Borrero B, Gaudet A, Poissy J, Morel P, Richard P, Cognasse F, Troya J, Trouillet-Assant S, Belot A, Saker K, Garçon P, Rivière JG, Lagier JC, Gentile S, Rosen LB, Shaw E, Morio T, Tanaka J, Dalmau D, Tharaux PL, Sene D, Stepanian A, Megarbane B, Triantafyllia V, Fekkar A, Heath JR, Franco JL, Anaya JM, Solé-Violán J, Imberti L, Biondi A, Bonfanti P, Castagnoli R, Delmonte OM, Zhang Y, Snow AL, Holland SM, Biggs C, Moncada-Vélez M, Arias AA, Lorenzo L, Boucherit S, Coulibaly B, Anglicheau D, Planas AM, Haerlynck F, Duvlis S, Nussbaum RL, Ozcelik T, Keles S, Bousfiha AA, El Bakkouri J, Ramirez-Santana C, Paul S, Pan-Hammarström Q, Hammarström L, Dupont A, Kurolap A, Metz CN, Aiuti A, Casari G, Lampasona V, Cicéri F, Barreiros LA, Dominguez-Garrido E, Vidigal M, Zatz M, van de Beek D, Sahanic S, Tancevski I, Stepanovskyy Y, Boyarchuk O, Nukui Y, Tsumura M, Vidaur L, Tangye SG, Burrel S, Duffy D, Quintana-Murci L, Klocperk A, Kann NY, Shcherbina A, Lau YL, Leung D, Coulongeat M, Marlet J, Koning R, Reyes LF, Chauvineau-Grenier A, Venet F, Monneret G, Nussenzwieg MC, Arrestier R, Boudhabhay I, Baris-Feldman H, Hagin D, Wauters J, Meyts I, Dyer AH, Kennelly SP, Bourke NM, Halwani R, Sharif-Askari NS, Dorgham K, Sallette J, Sedkaoui SM, AlKhater S, Rigo-Bonnin R, Morandeira F, Roussel L, Vinh DC, Ostrowski SR, Condino-Neto A, Prando C, Bonradenko A, Spaan AN, Gilardin L, Fellay J, Lyonnet S, Bilguvar K, Lifton RP, Mane S; HGID Lab; COVID Clinicians; COVID-STORM Clinicians; NIAID Immune Response to COVID Group; NH-COVAIR Study Group; Danish CHGE; Danish Blood Donor Study; St. James's Hospital; SARS CoV2 Interest group; French COVID Cohort Study Group; Imagine COVID-Group; Milieu Intérieur Consortium; CoV-Contact Cohort; Amsterdam UMC Covid-19; Biobank Investigators; COVID Human Genetic Effort; CONSTANCES cohort; 3C-Dijon Study; Cerba Health-Care; Etablissement du Sang study group, Anderson MS, Boisson B, Béziat V, Zhang SY, Vandreakos E, Hermine O, Pujol A, Peterson P, Mogensen TH, Rowen L, Mond J, Debette S, de Lamballerie X, Duval X, Mentré F, Zins M, Soler-Palacin P, Colobran R, Gorochov G, Solanich X, Susen S, Martinez- Picado J, Raoult D, Vasse M, Gregersen PK, Piemonti L, Rodríguez-Gallego C, Notarangelo LD, Su HC, Kisand K, Okada S, Puel A, Jouanguy E, Rice CM, Tiberghien P, Zhang Q, Cobat A, Abel L, Casanova JL. Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20%

of COVID-19 deaths. *Sci Immunol.* 2021 Aug 19;6(62):eabl4340. doi: 10.1126/sciimmunol.abl4340. PMID: 34413139; PMCID: PMC8521484.

21: Sweeney KJ, Amoo M, Kilbride R, Jallo GI, Javadpour M. Exoscope aided trans- sulcal minimally invasive parafascicular resection of a paediatric brainstem pilocytic astrocytoma using a tubular retractor system. *Br J Neurosurg.* 2021 Aug 16:1-6. doi: 10.1080/02688697.2021.1967880. Epub ahead of print. PMID: 34397316.

22: Gleichgerrcht E, Munsell BC, Alhusaini S, Alvim MKM, Bargalló N, Bender B, Bernasconi A, Bernasconi N, Bernhardt B, Blackmon K, Caligiuri ME, Cendes F, Concha L, Desmond PM, Devinsky O, Doherty CP, Domin M, Duncan JS, Focke NK, Gambardella A, Gong B, Guerrini R, Hatton SN, Kälviäinen R, Keller SS, Kochunov P, Kotikalapudi R, Kreilkamp BAK, Labate A, Langner S, Larivière S, Lenge M, Lui E, Martin P, Mascalchi M, Meletti S, O'Brien TJ, Pardoe HR, Pariente JC, Xian Rao J, Richardson MP, Rodríguez-Cruces R, Rüber T, Sinclair B, Soltanian-Zadeh H, Stein DJ, Striano P, Taylor PN, Thomas RH, Elisabetta Vaudano A, Vivash L, von Podewils F, Vos SB, Weber B, Yao Y, Lin Yasuda C, Zhang J, Thompson PM, Sisodiya SM, McDonald CR, Bonilha L; ENIGMA-Epilepsy Working Group. Artificial intelligence for classification of temporal lobe epilepsy with ROI-level MRI data: A worldwide ENIGMA-Epilepsy study. *Neuroimage Clin.* 2021;31:102765. doi: 10.1016/j.nicl.2021.102765. Epub 2021 Jul 24. PMID: 34339947; PMCID: PMC8346685.

23: Meershoek AJA, de Waard DD, Trappenburg J, Zeebregts CJ, Bulbulia R, Kappelle JLJ, de Borst GJ; Delphi consensus experts panel. Clinical Response to Procedural Stroke Following Carotid Endarterectomy: A Delphi Consensus Study. *Eur J Vasc Endovasc Surg.* 2021 Sep;62(3):350-357. doi: 10.1016/j.ejvs.2021.05.033. Epub 2021 Jul 24. PMID: 34312072.

24: Yuh EL, Jain S, Sun X, Pisica D, Harris MH, Taylor SR, Markowitz AJ, Mukherjee P, Verheyden J, Giacino JT, Levin HS, McCrea M, Stein MB, Temkin NR, Diaz-Arrastia R, Robertson CS, Lingsma HF, Okonkwo DO, Maas AIR, Manley GT; TRACK-TBI Investigators for the CENTER-TBI Investigators, Adeoye O, Badjatia N, Boase K, Bodien Y, Corrigan JD, Crawford K, Dikmen S, Duhaime AC, Ellenbogen R, Feeser VR, Ferguson AR, Foreman B, Gardner R, Gaudette E, Gonzalez L, Gopinath S, Gullapalli R, Hemphill JC, Hotz G, Keene CD, Kramer J, Kreitzer N, Lindsell C, Machamer J, Madden C, Martin A, McAllister T, Merchant R, Nelson L, Ngwenya LB, Noel F, Nolan A, Palacios E, Perl D, Rabinowitz M, Rosand J, Sander A, Satris G, Schnyer D, Seabury S, Toga A, Valadka A, Vassar M, Zafonte R. Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury: A TRACK-TBI Study With External Validation in CENTER-TBI. *JAMA Neurol.* 2021 Sep 1;78(9):1137-1148. doi: 10.1001/jamaneurol.2021.2120. PMID: 34279565; PMCID: PMC8290344.

25: Marcus HJ, Khan DZ, Borg A, Buchfelder M, Cetas JS, Collins JW, Dorward NL, Fleseriu M, Gurnell M, Javadpour M, Jones PS, Koh CH, Layard Horsfall H, Mamelak AN, Mortini P, Muirhead W, Oyesiku NM, Schwartz TH, Sinha S, Stoyanov D, Syro LV, Tsermoulias G, Williams A, Winder MJ, Zada G, Laws ER. Pituitary society expert Delphi consensus: operative workflow in endoscopic transsphenoidal pituitary neuroendocrine tumor resection. *Pituitary.* 2021 Dec;24(6):839-853. doi: 10.1007/s11102-021-01162-3. Epub 2021 Jul 6. PMID: 34231079; PMCID: PMC8259776.

26: Heron SE, Regan BM, Harris RV, Gardner AE, Coleman MJ, Bennett MF, Grinton BE, Helbig KL, Sperling MR, Haut S, Geller EB, Widdess-Walsh P, Pelekanos JT, Bahlo M, Petrovski S, Heinzen EL, Hildebrand MS, Corbett MA, Scheffer IE, Gécz J, Berkovic SF. Association of *< i>SLC32A1</i>* Missense Variants With Genetic Epilepsy With Febrile Seizures Plus. *Neurology.* 2021 May 4;96(18):e2251-e2260. doi: 10.1212/WNL.0000000000011855. Epub 2021 Mar 23. PMID: 34038384; PMCID: PMC8166436.

- 27: Volkers N, Wiebe S, Asadi-Pooya AA, Balagura G, Gómez-Iglesias P, Guekht A, Hall J, Ikeda A, Jetté N, Kishk NA, Murphy P, Perucca E, Pérez-Poveda JC, Sanya EO, Trinka E, Zhou D, Cross JH. The initial impact of the SARS-CoV-2 pandemic on epilepsy research. *Epilepsia Open*. 2021 Jun;6(2):255-265. doi: 10.1002/epi4.12471. Epub 2021 Feb 26. PMID: 34033250; PMCID: PMC8013398.
- 28: Petzold A, Albrecht P, Balcer L, Bekkers E, Brandt AU, Calabresi PA, Deborah OG, Graves JS, Green A, Keane PA, Nij Bijvank JA, Sander JW, Paul F, Saidha S, Villoslada P, Wagner SK, Yeh EA; IMSVISUAL, ERN-EYE Consortium. Artificial intelligence extension of the OSCAR-IB criteria. *Ann Clin Transl Neurol*. 2021 Jul;8(7):1528-1542. doi: 10.1002/acn3.51320. Epub 2021 May 19. PMID: 34008926; PMCID: PMC8283174.
- 29: Mullins N, Forstner AJ, O'Connell KS, Coombes B, Coleman JRI, Qiao Z, Als TD, Bigdeli TB, Børte S, Bryois J, Charney AW, Drange OK, Gandal MJ, Hagenaars SP, Ikeda M, Kamitaki N, Kim M, Krebs K, Panagiotaropoulou G, Schilder BM, Sloofman LG, Steinberg S, Trubetskoy V, Winsvold BS, Won HH, Abramova L, Adorjan K, Agerbo E, Al Eissa M, Albani D, Alliey-Rodriguez N, Anjorin A, Antilla V, Antoniou A, Awasthi S, Baek JH, Bækvad-Hansen M, Bass N, Bauer M, Beins EC, Bergen SE, Birner A, Bøcker Pedersen C, Bøen E, Boks MP, Bosch R, Brum M, Brumpton BM, Brunkhorst-Kanaan N, Budde M, Bybjerg-Grauholt J, Byerley W, Cairns M, Casas M, Cervantes P, Clarke TK, Cruceanu C, Cuellar-Barboza A, Cunningham J, Curtis D, Czerski PM, Dale AM, Dalkner N, David FS, Degenhardt F, Djurovic S, Dobbyn AL, Douzenis A, Elvsåshagen T, Escott-Price V, Ferrier IN, Fiorentino A, Foroud TM, Forty L, Frank J, Frei O, Freimer NB, Frisén L, Gade K, Garnham J, Gelernter J, Giørtz Pedersen M, Gizer IR, Gordon SD, Gordon-Smith K, Greenwood TA, Grove J, Guzman-Parra J, Ha K, Haraldsson M, Hautzinger M, Heilbronner U, Hellgren D, Herms S, Hoffmann P, Holmans PA, Huckins L, Jamain S, Johnson JS, Kalman JL, Kamatani Y, Kennedy JL, Kittel-Schneider S, Knowles JA, Kogevinas M, Koromina M, Kranz TM, Kranzler HR, Kubo M, Kupka R, Kushner SA, Lavebratt C, Lawrence J, Leber M, Lee HJ, Lee PH, Levy SE, Lewis C, Liao C, Lucae S, Lundberg M, MacIntyre DJ, Magnusson SH, Maier W, Maihofer A, Malaspina D, Maratou E, Martinsson L, Mattheisen M, McCarroll SA, McGregor NW, McGuffin P, McKay JD, Medeiros H, Medland SE, Millischer V, Montgomery GW, Moran JL, Morris DW, Mühlleisen TW, O'Brien N, O'Donovan C, Olde Loohuis LM, Oruc L, Papiol S, Pardiñas AF, Perry A, Pfennig A, Porichi E, Potash JB, Quested D, Raj T, Rapaport MH, DePaulo JR, Regeer EJ, Rice JP, Rivas F, Rivera M, Roth J, Roussos P, Ruderfer DM, Sánchez-Mora C, Schulte EC, Senner F, Sharp S, Shilling PD, Sigurdsson E, Sirignano L, Slaney C, Smeland OB, Smith DJ, Sobell JL, Søholm Hansen C, Soler Artigas M, Spijker AT, Stein DJ, Strauss JS, Świątkowska B, Terao C, Thorgeirsson TE, Toma C, Tooney P, Tsermpini EE, Vawter MP, Vedder H, Walters JTR, Witt SH, Xi S, Xu W, Yang JMK, Young AH, Young H, Zandi PP, Zhou H, Zillich L; HUNT All-In Psychiatry, Adolfsson R, Agartz I, Alda M, Alfredsson L, Babadjanova G, Backlund L, Baune BT, Bellivier F, Bengesser S, Berrettini WH, Blackwood DHR, Boehnke M, Børglum AD, Breen G, Carr VJ, Catts S, Corvin A, Craddock N, Dannlowski U, Dikeos D, Esko T, Etain B, Ferentinos P, Frye M, Fullerton JM, Gawlik M, Gershon ES, Goes FS, Green MJ, Grigoriu-Serbanescu M, Hauser J, Henskens F, Hillert J, Hong KS, Hougaard DM, Hultman CM, Hveem K, Iwata N, Jablensky AV, Jones I, Jones LA, Kahn RS, Kelsoe JR, Kirov G, Landén M, Leboyer M, Lewis CM, Li QS, Lissowska J, Lochner C, Loughland C, Martin NG, Mathews CA, Mayoral F, McElroy SL, McIntosh AM, McMahon FJ, Melle I, Michie P, Milani L, Mitchell PB, Morken G, Mors O, Mortensen PB, Mowry B, Müller-Myhsok B, Myers RM, Neale BM, Nievergelt CM, Nordentoft M, Nöthen MM, O'Donovan MC, Oedegaard KJ, Olsson T, Owen MJ, Paciga SA, Pantelis C, Pato C, Pato MT, Patrinos GP, Perlis RH, Posthuma D, Ramos-Quiroga JA, Reif A, Reininghaus EZ, Ribasés M, Rietschel M, Ripke S, Rouleau GA, Saito T, Schall U, Schalling M, Schofield PR, Schulze TG, Scott LJ, Scott RJ, Serretti A, Shannon Weickert C, Smoller JW, Stefansson H, Stefansson K, Stordal E, Streit F, Sullivan PF, Turecki G, Vaaler AE, Vieta E, Vincent JB, Waldman ID, Weickert TW, Werge T, Wray NR, Zwart JA, Biernacka JM, Nurnberger JI, Cichon S, Edenberg HJ, Stahl EA, McQuillin A, Di Florio A, Ophoff RA, Andreassen OA. Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. *Nat Genet*. 2021 Jun;53(6):817-829. doi: 10.1038/s41588-021-00857-4. Epub 2021 May 17. PMID:

34002096; PMCID: PMC8192451.

- 30: Lodh R, Amin S, Ammar A, Bellis L, Brink P, Calisto A, Crimmins D, Eunson P, Forsyth RJ, Goodden J, Kaminska M, Kehoe J, Kirkpatrick M, Kumar R, Leonard J, Lording A, Martin K, Miller R, Mordekar SR, Pettorini B, Smith M, Smith R, Sneade C, Whitney A, Vloeberghs M, Zaki H, Lumsden DE. Intrathecal baclofen pumps in the management of hypertonia in childhood: a UK and Ireland wide survey. *Arch Dis Child*. 2021 Dec;106(12):1202-1206. doi: 10.1136/archdischild-2020-321487. Epub 2021 Apr 14. PMID: 33853760.
- 31: Börner C, Urban G, Beaulieu LD, Sollmann N, Krieg SM, Straube A, Renner T, Schandlmaier P, Lang M, Lechner M, Vill K, Gerstl L, Heinen F, Landgraf MN, Bonfert MV. The bottom-up approach: Non-invasive peripheral neurostimulation methods to treat migraine: A scoping review from the child neurologist's perspective. *Eur J Paediatr Neurol*. 2021 May;32:16-28. doi: 10.1016/j.ejpn.2021.02.008. Epub 2021 Mar 1. PMID: 33743386.
- 32: Faundes V, Goh S, Akilapa R, Bezuidenhout H, Bjornsson HT, Bradley L, Brady AF, Brischoux-Boucher E, Brunner H, Bulk S, Canham N, Cody D, Dentici ML, Digilio MC, Elmslie F, Fry AE, Gill H, Hurst J, Johnson D, Julia S, Lachlan K, Lebel RR, Byler M, Gershon E, Lemire E, Gnazzo M, Lepri FR, Marchese A, McEntagart M, McGaughran J, Mizuno S, Okamoto N, Rieubland C, Rodgers J, Sasaki E, Scalais E, Scurr I, Suri M, van der Burgt I, Matsumoto N, Miyake N, Benoit V, Lederer D, Banka S. Clinical delineation, sex differences, and genotype- phenotype correlation in pathogenic KDM6A variants causing X-linked Kabuki syndrome type 2. *Genet Med*. 2021 Jul;23(7):1202-1210. doi: 10.1038/s41436-021-01119-8. Epub 2021 Mar 5. PMID: 33674768; PMCID: PMC8257478.
- 33: Brady Z, Garrahy A, Carthy C, O'Reilly MW, Thompson CJ, Sherlock M, Agha A, Javadpour M. Outcomes of endoscopic transsphenoidal surgery for Cushing's disease. *BMC Endocr Disord*. 2021 Mar 3;21(1):36. doi: 10.1186/s12902-021-00679-9. PMID: 33658018; PMCID: PMC7931517.
- 34: O'Connor C, McParland P, Crimmins D, Caird J, Cathcart B, Hughes H, Colleran G, Mahony R, Higgins S, Carroll S, Walsh J, McAuliffe FM. A multidisciplinary fetal neurosurgical service-5 years of fetal outcomes from a national referral centre. *Ir J Med Sci*. 2022 Feb;191(1):407-412. doi: 10.1007/s11845-021-02544-z. Epub 2021 Feb 27. PMID: 33638798.
- 35: Klionsky DJ, Abdel-Aziz AK, Abdelfatah S, Abdellatif M, Abdoli A, Abel S, Abeliovich H, Abildgaard MH, Abudu YP, Acevedo-Arozena A, Adamopoulos IE, Adeli K, Adolph TE, Adornetto A, Aflaki E, Agam G, Agarwal A, Aggarwal BB, Agnello M, Agostinis P, Agrewala JN, Agrotis A, Aguilar PV, Ahmad ST, Ahmed ZM, Ahumada-Castro U, Aits S, Aizawa S, Akkoc Y, Akoumianaki T, Akpinar HA, Al-Abd AM, Al-Akra L, Al-Ghraibeh A, Alaoui-Jamali MA, Alberti S, Alcocer-Gómez E, Alessandri C, Ali M, Alim Al-Bari MA, Aliwaini S, Alizadeh J, Almacellas E, Almasan A, Alonso A, Alonso GD, Altan-Bonnet N, Altieri DC, Álvarez ÉMC, Alves S, Alves da Costa C, Alzaharna MM, Amadio M, Amantini C, Amaral C, Ambrosio S, Amer AO, Ammanathan V, An Z, Andersen SU, Andrabi SA, Andrade-Silva M, Andres AM, Angelini S, Ann D, Anozie UC, Ansari MY, Antas P, Antebi A, Antón Z, Anwar T, Apetoh L, Apostolova N, Araki T, Araki Y, Arasaki K, Araújo WL, Araya J, Arden C, Arévalo MA, Arguelles S, Arias E, Arikath J, Arimoto H, Ariosa AR, Armstrong-James D, Arnauné-Pelloquin L, Aroca A, Arroyo DS, Arsov I, Artero R, Asaro DML, Aschner M, Ashrafizadeh M, Ashur-Fabian O, Atanasov AG, Au AK, Auberger P, Auner HW, Aurelian L, Autelli R, Avagliano L, Ávalos Y, Aveic S, Aveleira CA, Avin-Wittenberg T, Aydin Y, Ayton S, Ayyadevara S, Azzopardi M, Baba M, Backer JM, Backues SK, Bae DH, Bae ON, Bae SH, Baehrecke EH, Baek A, Baek SH, Baek SH, Baggetta G, Bagniewska-Zadworna A, Bai H, Bai J, Bai X, Bai Y, Bairagi N, Baksi S, Balbi T, Baldari CT, Balduini W, Ballabio A, Ballester M, Balazadeh S, Balzan R, Bandopadhyay R, Banerjee S, Banerjee S, Bánréti Á, Bao Y, Baptista MS, Baracca A, Barbati C, Bargiela A, Barilà D,

Barlow PG, Barmada SJ, Barreiro E, Barreto GE, Bartek J, Bartel B, Bartolome A, Barve GR, Basagoudanavar SH, Bassham DC, Bast RC Jr, Basu A, Batoko H, Batten I, Baulieu EE, Baumgartner BL, Bayry J, Beale R, Beau I, Beaumatin F, Bechara LRG, Beck GR Jr, Beers MF, Begun J, Behrends C, Behrens GMN, Bei R, Bejarano E, Bel S, Behl C, Belaid A, Belgareh-Touzé N, Bellarosa C, Belleudi F, Belló Pérez M, Bello-Morales R, Beltran JSO, Beltran S, Benbrook DM, Bendorius M, Benitez BA, Benito-Cuesta I, Bensalem J, Berchtold MW, Berezowska S, Bergamaschi D, Bergami M, Bergmann A, Berliocchi L, Berlioz-Torrent C, Bernard A, Berthoux L, Besirli CG, Besteiro S, Betin VM, Beyaert R, Bezbradica JS, Bhaskar K, Bhatia-Kissova I, Bhattacharya R, Bhattacharya S, Bhattacharyya S, Bhuiyan MS, Bhutia SK, Bi L, Bi X, Biden TJ, Bijian K, Billes VA, Binart N, Bincoletto C, Birgisdottir AB, Bjorkoy G, Blanco G, Blas-Garcia A, Blasiak J, Blomgran R, Blomgren K, Blum JS, Boada-Romero E, Boban M, Boesze-Battaglia K, Boeuf P, Boland B, Bomont P, Bonaldo P, Bonam SR, Bonfili L, Bonifacino JS, Boone BA, Bootman MD, Bordi M, Borner C, Bornhauser BC, Borthakur G, Bosch J, Bose S, Botana LM, Botas J, Boulanger CM, Boulton ME, Bourdenx M, Bourgeois B, Bourke NM, Bousquet G, Boya P, Bozhkov PV, Bozi LHM, Bozkurt TO, Brackney DE, Brandts CH, Braun RJ, Braus GH, Bravo-Sagua R, Bravo-San Pedro JM, Brest P, Bringer MA, Briones-Herrera A, Broaddus VC, Brodersen P, Brodsky JL, Brody SL, Bronson PG, Bronstein JM, Brown CN, Brown RE, Brum PC, Brumell JH, Brunetti-Pierri N, Bruno D, Bryson-Richardson RJ, Bucci C, Buchrieser C, Bueno M, Buitrago-Molina LE, Buraschi S, Buch S, Buchan JR, Buckingham EM, Budak H, Budini M, Bultynck G, Burada F, Burgoyne JR, Burón MI, Bustos V, Büttner S, Butturini E, Byrd A, Cabas I, Cabrera-Benitez S, Cadwell K, Cai J, Cai L, Cai Q, Cairó M, Calbet JA, Caldwell GA, Caldwell KA, Call JA, Calvani R, Calvo AC, Calvo-Rubio Barrera M, Camara NO, Camonis JH, Camougrand N, Campanella M, Campbell EM, Campbell-Valois FX, Campello S, Campesi I, Campos JC, Camuzard O, Cancino J, Candido de Almeida D, Canesi L, Caniggia I, Canonico B, Cantí C, Cao B, Caraglia M, Caramés B, Carchman EH, Cardenal-Muñoz E, Cardenas C, Cardenas L, Cardoso SM, Carew JS, Carle GF, Carleton G, Carloni S, Carmona-Gutierrez D, Carneiro LA, Carnevali O, Carosi JM, Carra S, Carrier A, Carrier L, Carroll B, Carter AB, Carvalho AN, Casanova M, Casas C, Casas J, Cassioli C, Castillo EF, Castillo K, Castillo-Lluva S, Castoldi F, Castori M, Castro AF, Castro-Caldas M, Castro-Hernandez J, Castro-Obregon S, Catz SD, Cavadas C, Cavalieri F, Cavallini G, Cavinato M, Cayuela ML, Cebollada Rica P, Cecarini V, Ceconni F, Cechowska-Pasko M, Cenci S, Ceperuelo-Mallafré V, Cerqueira JJ, Cerutti JM, Cervia D, Cetintas VB, Cetrullo S, Chae HJ, Chagin AS, Chai CY, Chakrabarti G, Chakrabarti O, Chakraborty T, Chakraborty T, Chami M, Chamilos G, Chan DW, Chan EYW, Chan ED, Chan HYE, Chan HH, Chan H, Chan MTV, Chan YS, Chandra PK, Chang CP, Chang C, Chang HC, Chang K, Chao J, Chapman T, Charlet-Berguerand N, Chatterjee S, Chaube SK, Chaudhary A, Chauhan S, Chaum E, Checler F, Cheetham ME, Chen CS, Chen GC, Chen JF, Chen LL, Chen L, Chen L, Chen M, Chen MK, Chen N, Chen Q, Chen RH, Chen S, Chen W, Chen W, Chen XM, Chen XW, Chen X, Chen Y, Chen YG, Chen Y, Chen YJ, Chen YQ, Chen ZS, Chen Z, Chen ZH, Chen ZJ, Chen Z, Cheng H, Cheng J, Cheng SY, Cheng W, Cheng X, Cheng XT, Cheng Y, Cheng Z, Chen Z, Cheong H, Cheong JK, Chernyak BV, Cherry S, Cheung CFR, Cheung CHA, Cheung KH, Chevet E, Chi RJ, Chiang AKS, Chiaradonna F, Chiarelli R, Chiariello M, Chica N, Chiocca S, Chiong M, Chiou SH, Chiramel AI, Chiurchiù V, Cho DH, Choe SK, Choi AMK, Choi ME, Choudhury KR, Chow NS, Chu CT, Chua JP, Chua JJE, Chung H, Chung KP, Chung S, Chung SH, Chung YL, Cianfanelli V, Ciechomska IA, Cifuentes M, Cinque L, Cirak S, Cirone M, Clague MJ, Clarke R, Clementi E, Coccia EM, Codogno P, Cohen E, Cohen MM, Colasanti T, Colasuonno F, Colbert RA, Colell A, Čolić M, Coll NS, Collins MO, Colombo MI, Colón-Ramos DA, Combaret L, Comincini S, Cominetti MR, Consiglio A, Conte A, Conti F, Contu VR, Cookson MR, Coombs KM, Coppens I, Corasaniti MT, Corkery DP, Cordes N, Cortese K, Costa MDC, Costantino S, Costelli P, Coto-Montes A, Crack PJ, Crespo JL, Criollo A, Crippa V, Cristofani R, Csizmadia T, Cuadrado A, Cui B, Cui J, Cui Y, Cui Y, Culetto E, Cumino AC, Cybulsky AV, Czaja MJ, Czuczwar SJ, D'Adamo S, D'Amelio M, D'Arcangelo D, D'Lugos AC, D'Orazi G, da Silva JA, Dafsari HS, Dagda RK, Dagdas Y, Daglia M, Dai X, Dai Y, Dai Y, Dal Col J, Dalhaimer P, Dalla Valle L, Dallenga T, Dalmasso G, Damme M, Dando I, Dantuma NP, Darling AL, Das H, Dasarathy S, Dasari SK, Dash S, Daumke O, Dauphinee AN, Davies JS, Dávila VA, Davis RJ, Davis T, Dayalan Naidu S, De Amicis F, De Bosscher K, De Felice F, De Franceschi L, De Leonibus C, de Mattos Barbosa MG, De Meyer GRY, De Milito A, De Nunzio C, De

Palma C, De Santi M, De Virgilio C, De Zio D, Debnath J, DeBosch BJ, Decuypere JP, Deehan MA, Deflorian G, DeGregori J, Dehay B, Del Rio G, Delaney JR, Delbridge LMD, Delorme-Axford E, Delpino MV, Demarchi F, Dembitz V, Demers ND, Deng H, Deng Z, Dengjel J, Dent P, Denton D, DePamphilis ML, Der CJ, Deretic V, Descoteaux A, Devis L, Devkota S, Devuyst O, Dewson G, Dharmasivam M, Dhiman R, di Bernardo D, Di Cristina M, Di Domenico F, Di Fazio P, Di Fonzo A, Di Guardo G, Di Guglielmo GM, Di Leo L, Di Malta C, Di Nardo A, Di Rienzo M, Di Sano F, Diallinas G, Diao J, Diaz-Araya G, Díaz-Laviada I, Dickinson JM, Diederich M, Dieudé M, Dikic I, Ding S, Ding WX, Dini L, Dinić J, Dinic M, Dinkova-Kostova AT, Dionne MS, Distler JHW, Diwan A, Dixon IMC, Djavaheri-Mergny M, Dobrinski I, Dobrovinskaya O, Dobrowolski R, Dobson RCJ, Đokić J, Dokmeci Emre S, Donadelli M, Dong B, Dong X, Dong Z, Dorn li GW, Dotsch V, Dou H, Dou J, Dowaidar M, Dridi S, Drucker L, Du A, Du C, Du G, Du HN, Du LL, du Toit A, Duan SB, Duan X, Duarte SP, Dubrovska A, Dunlop EA, Dupont N, Durán RV, Dwarakanath BS, Dyshlovoi SA, Ebrahimi-Fakhari D, Eckhart L, Edelstein CL, Efferth T, Eftekharpour E, Eichinger L, Eid N, Eisenberg T, Eissa NT, Eissa S, Ejarque M, El Andaloussi A, El-Hage N, El-Naggar S, Eleuteri AM, El-Shafey ES, Elgendi M, Eliopoulos AG, Elizalde MM, Elks PM, Elsasser HP, Elsherbiny ES, Emerling BM, Emre NCT, Eng CH, Engedal N, Engelbrecht AM, Engelsen AST, Enserink JM, Escalante R, Esclatine A, Escobar-Henriques M, Eskelinen EL, Espert L, Eusebio MO, Fabrias G, Fabrizi C, Facchiano A, Facchiano F, Fadeel B, Fader C, Faesen AC, Fairlie WD, Falcó A, Falkenburger BH, Fan D, Fan J, Fan Y, Fang EF, Fang Y, Fang Y, Fanto M, Farfel-Becker T, Faure M, Fazeli G, Fedele AO, Feldman AM, Feng D, Feng J, Feng L, Feng Y, Feng Y, Feng W, Fenz Araujo T, Ferguson TA, Fernández ÁF, Fernandez-Checa JC, Fernández-Veledo S, Fernie AR, Ferrante AW Jr, Ferraresi A, Ferrari MF, Ferreira JCB, Ferro-Novick S, Figueras A, Filadi R, Filigheddu N, Filippi-Chiela E, Filomeni G, Fimia GM, Fineschi V, Finetti F, Finkbeiner S, Fisher EA, Fisher PB, Flamigni F, Fliesler SJ, Flo TH, Florance I, Florey O, Florio T, Fodor E, Follo C, Fon EA, Forlino A, Fornai F, Fortini P, Fracassi A, Fraldi A, Franco B, Franco R, Franconi F, Frankel LB, Friedman SL, Fröhlich LF, Frühbeck G, Fuentes JM, Fujiki Y, Fujita N, Fujiwara Y, Fukuda M, Fulda S, Furic L, Furuya N, Fusco C, Gack MU, Gaffke L, Galadari S, Galasso A, Galindo MF, Gallolu Kankanamalage S, Galluzzi L, Galy V, Gammoh N, Gan B, Ganley IG, Gao F, Gao H, Gao M, Gao P, Gao SJ, Gao W, Gao X, Garcera A, Garcia MN, Garcia VE, García-Del Portillo F, Garcia-Escudero V, Garcia-Garcia A, Garcia-Macia M, García-Moreno D, Garcia-Ruiz C, García-Sanz P, Garg AD, Gargini R, Garofalo T, Garry RF, Gassen NC, Gatica D, Ge L, Ge W, Geiss-Friedlander R, Gelfi C, Genschik P, Gentle IE, Gerbino V, Gerhardt C, Germain K, Germain M, Gewirtz DA, Ghasemipour Afshar E, Ghavami S, Ghigo A, Ghosh M, Giamas G, Giampietri C, Giatromanolaki A, Gibson GE, Gibson SB, Ginet V, Giniger E, Giorgi C, Girao H, Girardin SE, Giridharan M, Giuliano S, Giulivi C, Giuriato S, Giustiniani J, Gluschko A, Goder V, Goginashvili A, Golab J, Goldstone DC, Golebiewska A, Gomes LR, Gomez R, Gómez-Sánchez R, Gomez-Puerto MC, Gomez-Sintes R, Gong Q, Goni FM, González-Gallego J, Gonzalez-Hernandez T, Gonzalez-Polo RA, Gonzalez-Reyes JA, González-Rodríguez P, Goping IS, Gorbatyuk MS, Gorbunov NV, Görgülü K, Gorjod RM, Gorski SM, Goruppi S, Gotor C, Gottlieb RA, Gozes I, Gozuacik D, Graef M, Gräler MH, Granatiero V, Grasso D, Gray JP, Green DR, Greenhough A, Gregory SL, Griffin EF, Grinstaff MW, Gros F, Grose C, Gross AS, Gruber F, Grumati P, Grune T, Gu X, Guan JL, Guardia CM, Guda K, Guerra F, Guerri C, Guha P, Guillén C, Gujar S, Gukovskaya A, Gukovsky I, Gunst J, Günther A, Guntur AR, Guo C, Guo C, Guo H, Guo LW, Guo M, Gupta P, Gupta SK, Gupta S, Gupta VB, Gupta V, Gustafsson AB, Guterman DD, H B R, Haapasalo A, Haber JE, Hać A, Hadano S, Hafrén AJ, Haidar M, Hall BS, Halldén G, Hamacher-Brady A, Hamann A, Hamasaki M, Han W, Hansen M, Hanson PI, Hao Z, Harada M, Harhaji-Trajkovic L, Hariharan N, Haroon N, Harris J, Hasegawa T, Hasima Nagoor N, Haspel JA, Haucke V, Hawkins WD, Hay BA, Haynes CM, Hayrabedian SB, Hays TS, He C, He Q, He RR, He YW, He YY, Heakal Y, Heberle AM, Hejtmancik JF, Helgason GV, Henkel V, Herb M, Hergovich A, Herman-Antosiewicz A, Hernández A, Hernandez C, Hernandez-Diaz S, Hernandez-Gea V, Herpin A, Herreros J, Hervás JH, Hesselson D, Hetz C, Heussler VT, Higuchi Y, Hilfiker S, Hill JA, Hlavacek WS, Ho EA, Ho IHT, Ho PW, Ho SL, Ho WY, Hobbs GA, Hochstrasser M, Hoet PHM, Hofius D, Hofman P, Höhn A, Holmberg CI, Hombrebueno JR, Yi-Ren Hong CH, Hooper LV, Hoppe T, Horos R,

Hoshida Y, Hsin IL, Hsu HY, Hu B, Hu D, Hu LF, Hu MC, Hu R, Hu W, Hu YC, Hu ZW, Hua F, Hua J, Hua Y, Huan C, Huang C, Huang C, Huang C, Huang C, Huang H, Huang K, Huang MLH, Huang R, Huang S, Huang T, Huang X, Huang YJ, Huber TB, Hubert V, Hubner CA, Hughes SM, Hughes WE, Humbert M, Hummer G, Hurley JH, Hussain S, Hussain S, Hussey PJ, Hutabarat M, Hwang HY, Hwang S, Ieni A, Ikeda F, Imagawa Y, Imai Y, Imbriano C, Imoto M, Inman DM, Inoki K, Iovanna J, Iozzo RV, Ippolito G, Irazoqui JE, Iribarren P, Ishaq M, Ishikawa M, Ishimwe N, Isidoro C, Ismail N, Issazadeh-Navikas S, Itakura E, Ito D, Ivankovic D, Ivanova S, Iyer AKV, Izquierdo JM, Izumi M, Jäättelä M, Jabir MS, Jackson WT, Jacobo-Herrera N, Jacomin AC, Jacquin E, Jadiya P, Jaeschke H, Jagannath C, Jakobi AJ, Jakobsson J, Janji B, Jansen-Dürr P, Jansson PJ, Jantsch J, Januszewski S, Jassey A, Jean S, Jeitsch-David H, Jendelova P, Jenny A, Jensen TE, Jessen N, Jewell JL, Ji J, Jia L, Jia R, Jiang L, Jiang Q, Jiang R, Jiang T, Jiang X, Jiang Y, Jimenez-Sanchez M, Jin EJ, Jin F, Jin H, Jin L, Jin L, Jin M, Jin S, Jo EK, Joffre C, Johansen T, Johnson GVW, Johnston SA, Jokitalo E, Jolly MK, Joosten LAB, Jordan J, Joseph B, Ju D, Ju JS, Ju J, Juárez E, Judith D, Juhász G, Jun Y, Jung CH, Jung SC, Jung YK, Jungbluth H, Jungverdorben J, Just S, Kaarniranta K, Kaasik A, Kabuta T, Kaganovich D, Kahana A, Kain R, Kajimura S, Kalamvoki M, Kalia M, Kalinowski DS, Kaludercic N, Kalvari I, Kaminska J, Kaminsky VO, Kanamori H, Kanasaki K, Kang C, Kang R, Kang SS, Kaniyappan S, Kanki T, Kanneganti TD, Kanthasamy AG, Kanthasamy A, Kantorow M, Kapuy O, Karamouzis MV, Karim MR, Karmakar P, Katare RG, Kato M, Kaufmann SHE, Kauppinen A, Kaushal GP, Kaushik S, Kawasaki K, Kazan K, Ke PY, Keating DJ, Keber U, Kehrl JH, Keller KE, Keller CW, Kemper JK, Kenific CM, Kepp O, Kermorgant S, Kern A, Ketteler R, Keulers TG, Khalfin B, Khalil H, Khambu B, Khan SY, Khandelwal VKM, Khandia R, Kho W, Khobrekar NV, Khuansuwan S, Khundadze M, Killackey SA, Kim D, Kim DR, Kim DH, Kim DE, Kim EY, Kim EK, Kim HR, Kim HS, Hyung-Ryong Kim, Kim JH, Kim JK, Kim JH, Kim J, Kim JH, Kim KI, Kim PK, Kim SJ, Kimball SR, Kimchi A, Kimmelman AC, Kimura T, King MA, Kinghorn KJ, Kinsey CG, Kirkin V, Kirshenbaum LA, Kiselev SL, Kishi S, Kitamoto K, Kitaoka Y, Kitazato K, Kitsis RN, Kittler JT, Kjaerulff O, Klein PS, Klopstock T, Klucken J, Knævelsrød H, Knorr RL, Ko BCB, Ko F, Ko JL, Kobayashi H, Kobayashi S, Koch I, Koch JC, Koenig U, Kögel D, Koh YH, Koike M, Kohlwein SD, Kocaturk NM, Komatsu M, König J, Kono T, Kopp BT, Korcsmaros T, Korkmaz G, Korolchuk VI, Korsnes MS, Koskela A, Kota J, Kotake Y, Kotler ML, Kou Y, Koukourakis MI, Koustas E, Kovacs AL, Kovács T, Koya D, Kozako T, Kraft C, Krainc D, Krämer H, Krasnodembskaya AD, Kretz-Remy C, Kroemer G, Ktistakis NT, Kuchitsu K, Kuenen S, Kuerschner L, Kukar T, Kumar A, Kumar A, Kumar D, Kumar D, Kumar S, Kume S, Kumsta C, Kundu CN, Kundu M, Kunnumakkara AB, Kurgan L, Kutateladze TG, Kutlu O, Kwak S, Kwon HJ, Kwon TK, Kwon YT, Kyrmizi I, La Spada A, Labonté P, Ladoire S, Laface I, Lafont F, Lagace DC, Lahiri V, Lai Z, Laird AS, Lakkaraju A, Lamark T, Lan SH, Landajuela A, Lane DJR, Lane JD, Lang CH, Lange C, Langel Ü, Langer R, Lapaquette P, Laporte J, LaRusso NF, Lastres-Becker I, Lau WCY, Laurie GW, Lavandero S, Law BYK, Law HK, Layfield R, Le W, Le Stunff H, Leary AY, Lebrun JJ, Leck LYW, Leduc-Gaudet JP, Lee C, Lee CP, Lee DH, Lee EB, Lee EF, Lee GM, Lee HJ, Lee HK, Lee JM, Lee JS, Lee JA, Lee JY, Lee JH, Lee M, Lee MG, Lee MJ, Lee MS, Lee SY, Lee SJ, Lee SY, Lee SB, Lee WH, Lee YR, Lee YH, Lee Y, Lefebvre C, Legouis R, Lei YL, Lei Y, Leikin S, Leitinger G, Lemus L, Leng S, Lenoir O, Lenz G, Lenz HJ, Lenzi P, León Y, Leopoldino AM, Leschczynski C, Leskelä S, Letellier E, Leung CT, Leung PS, Leventhal JS, Levine B, Lewis PA, Ley K, Li B, Li DQ, Li J, Li J, Li J, Li K, Li L, Li M, Li M, Li M, Li M, Li PL, Li MQ, Li Q, Li S, Li T, Li W, Li W, Li X, Li YP, Li Y, Li Z, Li Z, Li Z, Lian J, Liang C, Liang Q, Liang W, Liang Y, Liang Y, Liao G, Liao L, Liao M, Liao YF, Librizzi M, Lie PPY, Lilly MA, Lim HJ, Lima TRR, Limana F, Lin C, Lin CW, Lin DS, Lin FC, Lin JD, Lin KM, Lin KH, Lin LT, Lin PH, Lin Q, Lin S, Lin SJ, Lin W, Lin X, Lin YX, Lin YS, Linden R, Lindner P, Ling SC, Lingor P, Linnemann AK, Liou YC, Lipinski MM, Lipovšek S, Lira VA, Lisiak N, Liton PB, Liu C, Liu CH, Liu CF, Liu CH, Liu F, Liu H, Liu HS, Liu HF, Liu H, Liu J, Liu J, Liu L, Liu L, Liu M, Liu Q, Liu W, Liu W, Liu XH, Liu X, Liu X, Liu X, Liu Y, Liu Y, Liu Y, Liu Y, Livingston JA, Lizard G, Lizcano JM, Ljubojevic-Holzer S, LLeonart ME, Llobet-Navàs D, Llorente A, Lo CH, Lobato-Márquez D, Long Q, Long YC, Loos B, Loos JA, López MG, López-Doménech G, López-Guerrero JA, López-Jiménez AT, López-Pérez Ó, López-Valero I, Lorenowicz MJ, Lorente M, Lorincz P, Lossi L, Lotersztajn S, Lovat PE, Lovell JF, Lovy A, Lów P, Lu G, Lu H, Lu JH, Lu JJ, Lu M, Lu S, Luciani A, Lucocq JM, Ludovico P, Luftig MA, Luhr M, Luis-Ravelo D, Lum JJ, Luna-Dulcey L, Lund AH, Lund VK, Lünemann JD, Lüningschrör P, Luo H, Luo R, Luo S, Luo Z, Luparello C, Lüscher B,

Luu L, Lyakhovich A, Lyamzaev KG, Lystad AH, Lytvynchuk L, Ma AC, Ma C, Ma M, Ma NF, Ma QH, Ma X, Ma Y, Ma Z, MacDougald OA, Macian F, MacIntosh GC, MacKeigan JP, Macleod KF, Maday S, Madeo F, Madesh M, Madl T, Madrigal-Matute J, Maeda A, Maejima Y, Magarinos M, Mahavadi P, Maiani E, Maiese K, Maiti P, Maiuri MC, Majello B, Major MB, Makareeva E, Malik F, Mallilankaraman K, Malorni W, Maloyan A, Mammadova N, Man GCW, Manai F, Mancias JD, Mandelkow EM, Mandell MA, Manfredi AA, Manjili MH, Manjithaya R, Manque P, Manshian BB, Manzano R, Manzoni C, Mao K, Marchese C, Marchetti S, Marconi AM, Marcucci F, Mardente S, Mareninova OA, Margeta M, Mari M, Marinelli S, Marinelli O, Mariño G, Mariotto S, Marshall RS, Marten MR, Martens S, Martin APJ, Martin KR, Martin S, Martin S, Martín-Segura A, Martín-Acebes MA, Martin-Burriel I, Martin-Rincon M, Martin-Sanz P, Martina JA, Martinet W, Martinez A, Martinez A, Martinez J, Martinez Velazquez M, Martinez-Lopez N, Martinez-Vicente M, Martins DO, Martins JO, Martins WK, Martins-Marques T, Marzetti E, Masaldan S, Masclaux-Daubresse C, Mashek DG, Massa V, Massieu L, Masson GR, Masuelli L, Masyuk AI, Masyuk TV, Matarrese P, Matheu A, Matoba S, Matsuzaki S, Mattar P, Matte A, Mattoscio D, Mauriz JL, Mauthe M, Mauvezin C, Maverakis E, Maycotte P, Mayer J, Mazzoccoli G, Mazzoni C, Mazzulli JR, McCarty N, McDonald C, McGill MR, McKenna SL, McLaughlin B, McLoughlin F, McNiven MA, McWilliams TG, Mechta-Grigoriou F, Medeiros TC, Medina DL, Megeney LA, Megyeri K, Mehrpour M, Mehta JL, Meijer AJ, Meijer AH, Mejlvang J, Meléndez A, Melk A, Memisoglu G, Mendes AF, Meng D, Meng F, Meng T, Menna-Barreto R, Menon MB, Mercer C, Mercier AE, Mergny JL, Merighi A, Merkley SD, Merla G, Meske V, Mestre AC, Metur SP, Meyer C, Meyer H, Mi W, Mialet-Perez J, Miao J, Micale L, Miki Y, Milan E, Milczarek M, Miller DL, Miller SI, Miller S, Millward SW, Milosevic I, Minina EA, Mirzaei H, Mirzaei HR, Mirzaei M, Mishra A, Mishra N, Mishra PK, Misirkic Marjanovic M, Misasi R, Misra A, Misso G, Mitchell C, Mitou G, Miura T, Miyamoto S, Miyazaki M, Miyazaki M, Miyazaki T, Miyazawa K, Mizushima N, Mogensen TH, Mograbi B, Mohammadinejad R, Mohamud Y, Mohanty A, Mohapatra S, Möhlmann T, Mohmmmed A, Moles A, Moley KH, Molinari M, Mollace V, Møller AB, Mollereau B, Mollinedo F, Montagna C, Monteiro MJ, Montella A, Montes LR, Montico B, Mony VK, Monzio Compagnoni G, Moore MN, Moosavi MA, Mora AL, Mora M, Morales-Alamo D, Moratalla R, Moreira PI, Morelli E, Moreno S, Moreno-Blas D, Moresi V, Morga B, Morgan AH, Morin F, Morishita H, Moritz OL, Moriyama M, Moriyasu Y, Morleo M, Morselli E, Moruno-Manchon JF, Moscat J, Mostowy S, Motori E, Moura AF, Moustaid-Moussa N, Mrakovcic M, Muciño-Hernández G, Mukherjee A, Mukhopadhyay S, Mulcahy Levy JM, Mulero V, Muller S, Münch C, Munjal A, Munoz-Canoves P, Muñoz-Galdeano T, Münz C, Murakawa T, Muratori C, Murphy BM, Murphy JP, Murthy A, Myöhänen TT, Mysorekar IU, Mytych J, Nabavi SM, Nabissi M, Nagy P, Nah J, Nahimana A, Nakagawa I, Nakamura K, Nakatogawa H, Nandi SS, Nanjundan M, Nanni M, Napolitano G, Nardacci R, Narita M, Nassif M, Nathan I, Natsumeda M, Naude RJ, Naumann C, Naveiras O, Navid F, Nawrocki ST, Nazarko TY, Nazio F, Negoita F, Neill T, Neisch AL, Neri LM, Netea MG, Neubert P, Neufeld TP, Neumann D, Neutzner A, Newton PT, Ney PA, Nezis IP, Ng CCW, Ng TB, Nguyen HTT, Nguyen LT, Ni HM, Ní Cheallaigh C, Ni Z, Nicolao MC, Nicoli F, Nieto-Diaz M, Nilsson P, Ning S, Niranjan R, Nishimune H, Niso-Santano M, Nixon RA, Nobili A, Nobrega C, Noda T, Nogueira-Recalde U, Nolan TM, Nombela I, Novak I, Novoa B, Nozawa T, Nukina N, Nussbaum-Krammer C, Nylandsted J, O'Donovan TR, O'Leary SM, O'Rourke EJ, O'Sullivan MP, O'Sullivan TE, Oddo S, Oehme I, Ogawa M, Ogier-Denis E, Ogmundsdottir MH, Ogretmen B, Oh GT, Oh SH, Oh YJ, Ohama T, Ohashi Y, Ohmuraya M, Oikonomou V, Ojha R, Okamoto K, Okazawa H, Oku M, Oliván S, Oliveira JMA, Ollmann M, Olzmann JA, Omari S, Omary MB, Önal G, Ondrej M, Ong SB, Ong SG, Onnis A, Orellana JA, Orellana-Muñoz S, Ortega-Villaizan MDM, Ortiz-Gonzalez XR, Ortona E, Osiewacz HD, Osman AK, Osta R, Otegui MS, Otsu K, Ott C, Ottobrini L, Ou JJ, Outeiro TF, Oynebraten I, Ozturk M, Pagès G, Pahari S, Pajares M, Pajvani UB, Pal R, Paladino S, Pallet N, Palmieri M, Palmisano G, Palumbo C, Pampaloni F, Pan L, Pan Q, Pan W, Pan X, Panasyuk G, Pandey R, Pandey UB, Pandya V, Paneni F, Pang SY, Panzarini E, Papademetrio DL, Papaleo E, Papinski D, Papp D, Park EC, Park HT, Park JM, Park JI, Park JT, Park J, Park SC, Park SY, Parola AH, Parys JB, Pasquier A, Pasquier B, Passos JF, Pastore N, Patel HH, Patschan D, Pattingre S, Pedraza-Alva G, Pedraza-Chaverri J, Pedrozo Z, Pei G, Pei J, Peled-Zehavi H, Pellegrini JM, Pelletier J,

Peñalva MA, Peng D, Peng Y, Penna F, Pennuto M, Pentimalli F, Pereira CM, Pereira GJS, Pereira LC, Pereira de Almeida L, Perera ND, Pérez-Lara Á, Perez-Oliva AB, Pérez-Pérez ME, Periyasamy P, Perl A, Perrotta C, Perrotta I, Pestell RG, Petersen M, Petrache I, Petrovski G, Pfirrmann T, Pfister AS, Philips JA, Pi H, Picca A, Pickrell AM, Picot S, Pierantoni GM, Pierdominici M, Pierre P, Pierrefite-Carle V, Pierzynowska K, Pietrocola F, Pietruczuk M, Pignata C, Pimentel-Muiños FX, Pinar M, Pinheiro RO, Pinkas-Kramarski R, Pinton P, Pircs K, Piya S, Pizzo P, Plantinga TS, Platta HW, Plaza-Zabala A, Plomann M, Plotnikov EY, Plun-Favreau H, Pluta R, Pocock R, Pöggeler S, Pohl C, Poirot M, Poletti A, Ponpuak M, Popelka H, Popova B, Porta H, Porte Alcon S, Portilla-Fernandez E, Post M, Potts MB, Poulton J, Powers T, Prahlad V, Prajsnar TK, Praticò D, Prencipe R, Priault M, Proikas-Cezanne T, Promponas VJ, Proud CG, Puertollano R, Puglielli L, Pulinkunnal T, Puri D, Puri R, Puyal J, Qi X, Qi Y, Qian W, Qiang L, Qiu Y, Quadrilatero J, Quarleri J, Raben N, Rabinowich H, Ragona D, Ragusa MJ, Rahimi N, Rahmati M, Raia V, Raimundo N, Rajasekaran NS, Ramachandra Rao S, Rami A, Ramírez-Pardo I, Ramsden DB, Rando F, Rangarajan PN, Ranieri D, Rao H, Rao L, Rao R, Rathore S, Ratnayaka JA, Ratovitski EA, Ravanah P, Ravagnini G, Ray SK, Razani B, Rebecca V, Reggiori F, Régnier-Vigouroux A, Reichert AS, Reigada D, Reiling JH, Rein T, Reipert S, Rekha RS, Ren H, Ren J, Ren W, Renault T, Renga G, Reue K, Rewitz K, Ribeiro de Andrade Ramos B, Riazuddin SA, Ribeiro-Rodrigues TM, Ricci JE, Ricci R, Riccio V, Richardson DR, Rikihisa Y, Risbud MV, Risueño RM, Ritis K, Rizza S, Rizzuto R, Roberts HC, Roberts LD, Robinson KJ, Roccheri MC, Rocchi S, Rodney GG, Rodrigues T, Rodrigues Silva VR, Rodriguez A, Rodriguez-Barrueco R, Rodriguez-Henche N, Rodriguez-Rocha H, Roelofs J, Rogers RS, Rogov VV, Rojo AI, Rolka K, Romanello V, Romani L, Romano A, Romano PS, Romeo-Guitart D, Romero LC, Romero M, Roney JC, Rongo C, Roperto S, Rosenfeldt MT, Rosenstiel P, Rosenwald AG, Roth KA, Roth L, Roth S, Rouschop KMA, Roussel BD, Roux S, Rovere-Querini P, Roy A, Rozieres A, Ruano D, Rubinsztein DC, Rubtsova MP, Ruckdeschel K, Ruckenstuhl C, Rudolf E, Rudolf R, Ruggieri A, Ruparelia AA, Rusmini P, Russell RR, Russo GL, Russo M, Russo R, Ryabaya OO, Ryan KM, Ryu KY, Sabater-Arcis M, Sachdev U, Sacher M, Sachse C, Sadhu A, Sadoshima J, Safren N, Saftig P, Sagona AP, Sahay G, Sahebkar A, Sahin M, Sahin O, Sahni S, Saito N, Saito S, Saito T, Sakai R, Sakai Y, Sakamaki JI, Saksela K, Salazar G, Salazar-Degracia A, Salekdeh GH, Saluja AK, Sampaio-Marques B, Sanchez MC, Sanchez-Alcazar JA, Sanchez-Vera V, Sancho-Shimizu V, Sanderson JT, Sandri M, Santaguida S, Santambrogio L, Santana MM, Santoni G, Sanz A, Sanz P, Saran S, Sardiello M, Sargeant TJ, Sarin A, Sarkar C, Sarkar S, Sarrias MR, Sarkar S, Sarmah DT, Sarparanta J, Sathyanarayan A, Sathyanarayanan R, Scaglione KM, Scatozza F, Schaefer L, Schafer ZT, Schaible UE, Schapira AHV, Scharl M, Schatzl HM, Schein CH, Scheper W, Scheuring D, Schiaffino MV, Schiappacassi M, Schindl R, Schlattner U, Schmidt O, Schmitt R, Schmidt SD, Schmitz I, Schmukler E, Schneider A, Schneider BE, Schober R, Schoijet AC, Schott MB, Schramm M, Schröder B, Schuh K, Schüller C, Schulze RJ, Schürmanns L, Schwamborn JC, Schwarten M, Scialo F, Sciarretta S, Scott MJ, Scotto KW, Scovassi AI, Scrime A, Scrivo A, Sebastian D, Sebti S, Sedej S, Segatori L, Segev N, Seglen PO, Seiliez I, Seki E, Selleck SB, Sellke FW, Selsby JT, Sendtner M, Senturk S, Seranova E, Sergi C, Serra-Moreno R, Sesaki H, Settembre C, Setty SRG, Sgarbi G, Sha O, Shacka JJ, Shah JA, Shang D, Shao C, Shao F, Sharbati S, Sharkey LM, Sharma D, Sharma G, Sharma K, Sharma P, Sharma S, Shen HM, Shen H, Shen J, Shen M, Shen W, Shen Z, Sheng R, Sheng Z, Sheng ZH, Shi J, Shi X, Shi YH, Shiba-Fukushima K, Shieh JJ, Shimada Y, Shimizu S, Shimozawa M, Shintani T, Shoemaker CJ, Shojaei S, Shoji I, Shravage BV, Shridhar V, Shu CW, Shu HB, Shui K, Shukla AK, Shutt TE, Sica V, Siddiqui A, Sierra A, Sierra-Torre V, Signorelli S, Sil P, Silva BJA, Silva JD, Silva-Pavez E, Silvente-Poirot S, Simmonds RE, Simon AK, Simon HU, Simons M, Singh A, Singh LP, Singh R, Singh SV, Singh SK, Singh SB, Singh S, Singh SP, Sinha D, Sinha RA, Sinha S, Sirko A, Sirohi K, Sivridis EL, Skendros P, Skirycz A, Slaninová I, Smaili SS, Smertenko A, Smith MD, Soenen SJ, Sohn EJ, Sok SPM, Solaini G, Soldati T, Soleimanpour SA, Soler RM, Solovchenko A, Somarelli JA, Sonawane A, Song F, Song HK, Song JX, Song K, Song Z, Soria LR, Sorice M, Soukas AA, Soukup SF, Sousa D, Sousa N, Spagnuolo PA, Spector SA, Srinivas Bharath MM, St Clair D, Stagni V, Staiano L, Stalnecker CA, Stankov MV, Stathopoulos PB, Stefan K, Stefan SM, Stefanis L, Steffan JS, Steinkasserer A, Stenmark H, Sterneckert J, Stevens C, Stoka V, Storch S, Stork B, Strappazzon F, Strohecker AM, Stupack DG, Su H, Su LY, Su L, Suarez-Fontes AM,

Subauste CS, Subbian S, Subirada PV, Sudhandiran G, Sue CM, Sui X, Summers C, Sun G, Sun J, Sun K, Sun MX, Sun Q, Sun Y, Sun Z, Sunahara KKS, Sundberg E, Susztak K, Sutovsky P, Suzuki H, Sweeney G, Symons JD, Sze SCW, Szewczyk NJ, Tabęcka- Łonczynska A, Tabolacci C, Tacke F, Taegtmeier H, Tafani M, Tagaya M, Tai H, Tait SWG, Takahashi Y, Takats S, Talwar P, Tam C, Tam SY, Tampellini D, Tamura A, Tan CT, Tan EK, Tan YQ, Tanaka M, Tanaka M, Tang D, Tang J, Tang TS, Tanida I, Tao Z, Taouis M, Tatenhorst L, Tavernarakis N, Taylor A, Taylor GA, Taylor JM, Tchetina E, Tee AR, Tegeder I, Teis D, Teixeira N, Teixeira-Clerc F, Tekirdag KA, Tencomnao T, Tenreiro S, Tepikin AV, Testillano PS, Tettamanti G, Tharaux PL, Thedieck K, Thekkinghat AA, Thellung S, Thinwa JW, Thirumalaikumar VP, Thomas SM, Thomas PG, Thorburn A, Thukral L, Thum T, Thumm M, Tian L, Tichy A, Till A, Timmerman V, Titorenko VI, Todi SV, Todorova K, Toivonen JM, Tomaipitina L, Tomar D, Tomas-Zapico C, Tomić S, Tong BC, Tong C, Tong X, Tooze SA, Torgersen ML, Torii S, Torres-López L, Torriglia A, Towers CG, Towns R, Toyokuni S, Trajkovic V, Tramontano D, Tran QG, Travassos LH, Treford CB, Tremel S, Trougakos IP, Tsao BP, Tschan MP, Tse HF, Tse TF, Tsugawa H, Tsvetkov AS, Tumbarello DA, Tumtas Y, Tuñón MJ, Turcotte S, Turk B, Turk V, Turner BJ, Tuxworth RI, Tyler JK, Tyutereva EV, Uchiyama Y, Ugun-Klusek A, Uhlig HH, Ułamek-Kozioł M, Ulasov IV, Umekawa M, Ungermann C, Unno R, Urbe S, Uribe- Carretero E, Üstün S, Uversky VN, Vaccari T, Vaccaro MI, Vahsen BF, Vakifahmetoglu-Norberg H, Valdor R, Valente MJ, Valko A, Vallee RB, Valverde AM, Van den Berghe G, van der Veen S, Van Kaer L, van Loosdregt J, van Wijk SJL, Vandenberghe W, Vanhorebeek I, Vannier-Santos MA, Vannini N, Vanrell MC, Vantaggiato C, Varano G, Varela-Nieto I, Varga M, Vasconcelos MH, Vats S, Vavvas DG, Vega-Naredo I, Vega-Rubin-de-Celis S, Velasco G, Velázquez AP, Vellai T, Vellenga E, Velotti F, Verdier M, Verginis P, Vergne I, Verkade P, Verma M, Verstreken P, Vervliet T, Vervoorts J, Vessoni AT, Victor VM, Vidal M, Vidoni C, Vieira OV, Vierstra RD, Viganó S, Vihinen H, Vijayan V, Vila M, Vilar M, Villalba JM, Villalobo A, Villarejo-Zori B, Villarroya F, Villarroya J, Vincent O, Vindis C, Viret C, Visconti MT, Visnjic D, Vitale I, Vocadlo DJ, Voitsekhovskaja OV, Volonté C, Volta M, Vomero M, Von Haefen C, Vooijs MA, Voos W, Vucicevic L, Wade-Martins R, Waguri S, Waite KA, Wakatsuki S, Walker DW, Walker MJ, Walker SA, Walter J, Wandosell FG, Wang B, Wang CY, Wang C, Wang C, Wang CY, Wang D, Wang F, Wang F, Wang G, Wang H, Wang H, Wang H, Wang HG, Wang J, Wang J, Wang J, Wang J, Wang K, Wang L, Wang L, Wang MH, Wang M, Wang N, Wang P, Wang P, Wang P, Wang P, Wang P, Wang QJ, Wang Q, Wang QK, Wang QA, Wang WT, Wang W, Wang X, Wang X, Wang Y, Wang Y, Wang Y, Wang YY, Wang Y, Wang Y, Wang Y, Wang Z, Wang Z, Wang Z, Warnes G, Warnsmann V, Watada H, Watanabe E, Watchon M, Wawrzynska A, Weaver TE, Wegrzyn G, Wehman AM, Wei H, Wei L, Wei T, Wei Y, Weiergräber OH, Weihl CC, Weindl G, Weiskirchen R, Wells A, Wen RH, Wen X, Werner A, Weykopf B, Wheatley SP, Whitton JL, Whitworth AJ, Wiktorska K, Wildenberg ME, Wileman T, Wilkinson S, Willbold D, Williams B, Williams RSB, Williams RL, Williamson PR, Wilson RA, Winner B, Winsor NJ, Witkin SS, Wodrich H, Woehlbier U, Wollert T, Wong E, Wong JH, Wong RW, Wong VKW, Wong WW, Wu AG, Wu C, Wu J, Wu KK, Wu M, Wu SY, Wu S, Wu SY, Wu S, Wu WKK, Wu X, Wu X, Wu YW, Wu Y, Xavier RJ, Xia H, Xia L, Xia Z, Xiang G, Xiang J, Xiang M, Xiang W, Xiao B, Xiao G, Xiao H, Xiao HT, Xiao J, Xiao L, Xiao S, Xiao Y, Xie B, Xie CM, Xie M, Xie Y, Xie Z, Xie Z, Xilouri M, Xu C, Xu E, Xu H, Xu J, Xu J, Xu L, Xu WW, Xu X, Xue Y, Yakhine-Diop SMS, Yamaguchi M, Yamaguchi O, Yamamoto A, Yamashina S, Yan S, Yan SJ, Yan Z, Yanagi Y, Yang C, Yang DS, Yang H, Yang HT, Yang H, Yang JM, Yang J, Yang J, Yang L, Yang L, Yang M, Yang PM, Yang Q, Yang S, Yang S, Yang SF, Yang W, Yang WY, Yang X, Yang X, Yang Y, Yang Y, Yao H, Yao S, Yao X, Yao YG, Yao YM, Yasui T, Yazdankhah M, Yen PM, Yi C, Yin XM, Yin Y, Yin Z, Yin Z, Ying M, Ying Z, Yip CK, Yiu SPT, Yoo YH, Yoshida K, Yoshii SR, Yoshimori T, Yousefi B, Yu B, Yu H, Yu J, Yu J, Yu L, Yu ML, Yu SW, Yu VC, Yu WH, Yu Z, Yu Z, Yuan J, Yuan LQ, Yuan S, Yuan SF, Yuan Y, Yuan Z, Yue J, Yue Z, Yun J, Yung RL, Zacks DN, Zaffagnini G, Zambelli VO, Zanella I, Zang QS, Zanivan S, Zappavigna S, Zaragoza P, Zarbalis KS, Zarebkohan A, Zarrouk A, Zeitlin SO, Zeng J, Zeng JD, Žerovnik E, Zhan L, Zhang B, Zhang DD, Zhang H, Zhang HL, Zhang J, Zhang J, Zhang JP, Zhang KYB, Zhang LW, Zhang L, Zhang L, Zhang L, Zhang M, Zhang P, Zhang S, Zhang W, Zhang X,

Zhang XW, Zhang X, Zhang X, Zhang X, Zhang XD, Zhang Y, Zhang Y, Zhang Y, Zhang YD, Zhang Y, Zhang YY, Zhang Y, Zhang Z, Zhang Z, Zhang Z, Zhang Z, Zhang Z, Zhao H, Zhao L, Zhao S, Zhao T, Zhao XF, Zhao Y, Zhao Y, Zhao Y, Zhao Y, Zheng G, Zheng K, Zheng L, Zheng S, Zheng XL, Zheng Y, Zheng ZG, Zhivotovsky B, Zhong Q, Zhou A, Zhou B, Zhou C, Zhou G, Zhou H, Zhou H, Zhou H, Zhou J, Zhou J, Zhou J, Zhou K, Zhou R, Zhou XJ, Zhou Y, Zhou Y, Zhou Y, Zhou ZY, Zhou Z, Zhu B, Zhu C, Zhu GQ, Zhu H, Zhu H, Zhu H, Zhu WG, Zhu Y, Zhu Y, Zhuang H, Zhuang X, Zientara-Rytter K, Zimmermann CM, Ziviani E, Zoladek T, Zong WX, Zorov DB, Zorzano A, Zou W, Zou Z, Zou Z, Zuryn S, Zwierschke W, Brand-Saberi B, Dong XC, Kenchappa CS, Li Z, Lin Y, Oshima S, Rong Y, Sluimer JC, Stallings CL, Tong CK. Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition)¹. Autophagy. 2021 Jan;17(1):1-382. doi: 10.1080/15548627.2020.1797280. Epub 2021 Feb 8. PMID: 33634751; PMCID: PMC7996087.

36: Chia R, Sabir MS, Bandres-Ciga S, Saez-Atienzar S, Reynolds RH, Gustavsson E, Walton RL, Ahmed S, Viollet C, Ding J, Makarios MB, Diez-Fairen M, Portley MK, Shah Z, Abramzon Y, Hernandez DG, Blauwendaat C, Stone DJ, Eicher J, Parkkinen L, Ansorge O, Clark L, Honig LS, Marder K, Lemstra A, St George-Hyslop P, Londos E, Morgan K, Lashley T, Warner TT, Jaunmuktane Z, Galasko D, Santana I, Tienari PJ, Myllykangas L, Oinas M, Cairns NJ, Morris JC, Halliday GM, Van Deerlin VM, Trojanowski JQ, Grassano M, Calvo A, Mora G, Canosa A, Floris G, Bohannan RC, Brett F, Gan-Or Z, Geiger JT, Moore A, May P, Krüger R, Goldstein DS, Lopez G, Tayebi N, Sidransky E; American Genome Center, Norcliffe-Kaufmann L, Palma JA, Kaufmann H, Shakkottai VG, Perkins M, Newell KL, Gasser T, Schulte C, Landi F, Salvi E, Cusi D, Masliah E, Kim RC, Caraway CA, Monuki ES, Brunetti M, Dawson TM, Rosenthal LS, Albert MS, Pletnikova O, Troncoso JC, Flanagan ME, Mao Q, Bigio EH, Rodríguez-Rodríguez E, Infante J, Lage C, González-Aramburu I, Sanchez-Juan P, Ghetti B, Keith J, Black SE, Masellis M, Rogaeva E, Duyckaerts C, Brice A, Lesage S, Xiromerisiou G, Barrett MJ, Tilley BS, Gentleman S, Logroscino G, Serrano GE, Beach TG, McKeith IG, Thomas AJ, Attems J, Morris CM, Palmer L, Love S, Troakes C, Al-Sarraj S, Hodges AK, Aarsland D, Klein G, Kaiser SM, Woltjer R, Pastor P, Bekris LM, Leverenz JB, Besser LM, Kuzma A, Renton AE, Goate A, Bennett DA, Scherzer CR, Morris HR, Ferrari R, Albani D, Pickering-Brown S, Faber K, Kukull WA, Morenas-Rodriguez E, Lleó A, Fortea J, Alcolea D, Clarimon J, Nalls MA, Ferrucci L, Resnick SM, Tanaka T, Foroud TM, Graff-Radford NR, Wszolek ZK, Ferman T, Boeve BF, Hardy JA, Topol EJ, Torkamani A, Singleton AB, Ryten M, Dickson DW, Chiò A, Ross OA, Gibbs JR, Dalgard CL, Traynor BJ, Scholz SW. Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. Nat Genet. 2021 Mar;53(3):294-303. doi: 10.1038/s41588-021-00785-3. Epub 2021 Feb 15. PMID: 33589841; PMCID: PMC7946812.

37: Escartin C, Galea E, Lakatos A, O'Callaghan JP, Petzold GC, Serrano-Pozo A, Steinhäuser C, Volterra A, Carmignoto G, Agarwal A, Allen NJ, Araque A, Barbeito L, Barzilai A, Bergles DE, Bonvento G, Butt AM, Chen WT, Cohen-Salmon M, Cunningham C, Deneen B, De Strooper B, Díaz-Castro B, Farina C, Freeman M, Gallo V, Goldman JE, Goldman SA, Götz M, Gutiérrez A, Haydon PG, Heiland DH, Hol EM, Holt MG, Iino M, Kastanenka KV, Kettenmann H, Khakh BS, Koizumi S, Lee CJ, Liddelow SA, MacVicar BA, Magistretti P, Messing A, Mishra A, Molofsky AV, Murai KK, Norris CM, Okada S, Oliet SHR, Oliveira JF, Panatier A, Parpura V, Pekna M, Pekny M, Pellerin L, Perea G, Pérez-Nievas BG, Pfrieger FW, Poskanzer KE, Quintana FJ, Ransohoff RM, Riquelme-Perez M, Robel S, Rose CR, Rothstein JD, Rouach N, Rowitch DH, Semyanov A, Sirko S, Sontheimer H, Swanson RA, Vitorica J, Wanner IB, Wood LB, Wu J, Zheng B, Zimmer ER, Zorec R, Sofroniew MV, Verkhratsky A. Reactive astrocyte nomenclature, definitions, and future directions. Nat Neurosci. 2021 Mar;24(3):312-325. doi: 10.1038/s41593-020-00783-4. Epub 2021 Feb 15. PMID: 33589835; PMCID: PMC8007081.

38: CRANIAL Consortium. CSF Rhinorrhea After Endonasal Intervention to the Skull Base (CRANIAL) - Part 1: Multicenter Pilot Study. World Neurosurg. 2021 May;149:e1077-e1089. doi: 10.1016/j.wneu.2020.12.171. Epub 2021 Jan 11. PMID: 33444844; PMCID: PMC8105646.

39: CRANIAL Consortium. CSF Rhinorrhea After Endonasal Intervention to the Skull Base (CRANIAL) - Part 2: Impact of COVID-19. *World Neurosurg.* 2021 May;149:e1090-e1097. doi: 10.1016/j.wneu.2020.12.169. Epub 2021 Jan 11. PMID: 33444833; PMCID: PMC7965443.

40: Bawab N, Moullin JC, Bugnon O, Perraudeau C, Morrow A, Chan P, Hogden E, Taylor N, Pearson M, Carrieri D, Mattick K, Papoutsis C, Briscoe S, Wong G, Jackson M, Rushton A, Elmas K, Bell J, Binagwaho A, Frisch MF, Ntawukuriryayo JT, Nkurunziza D, Udo K, VanderZanden A, Drown L, Hirschhorn LR, Seward N, Hanlon C, Sevdalis N, Hurley M, Irwin S, Erwin J, Sibley F, Gibney A, Carter A, Hurley M, Connelly M, Sheldon H, Gibney A, Hallett R, Carter A, Seward N, Hanlon C, Colbourn T, Murdoch J, Prince M, Venkatapuram S, Sevdalis N, Coumoundouros C, Mårtensson E, Ferraris G, von Essen L, Sanderman R, Woodford J, Slemming W, Drysdale R, Makusha T, Richter L, Elena P, Medlinskiene K, Tomlinson J, Marques I, Richardson S, Striling K, Petty D, Andleeb H, Bergin A, Robotham D, Brown S, Martin J, Soukup T, Hull L, Bakolis I, Healey A, Kariyawasam D, Brooks A, Heller S, Amiel S, Sevdalis N; People with Diabetes Group, Soukup T, Hull L, Bakolis I, Healey A, Kariyawasam D, Brooks A, Heller S, Amiel S, Sevdalis N; People with Diabetes Group, Balayah Z, Khadjesari Z, Keohane A, To W, Green JSA, Sevdalis N, Gul H, Long J, Best S, Rapport F, Braithwaite J, Ahuja S, Godwin G, Birgand G, Leather A, Singh S, Pranav V, Peiffer-Smadja N, Charani E, Holmes A, Sevdalis N; on behalf of co-investigators of ASPIRES, Ahuja S, Peiffer-Smadja N, Peven K, White M, Singh S, Mendelson M, Holmes A, Leather A, Birgand G, Sevdalis N; ASPIRES study coinvestigators, Dwane J, Redmond S, O'Meara Daly E, Lewis C, Moore JE, Khan S, Moore JE, Khan S, Ridout A, Goodhart V, Bright S, Issa S, Sam B, Sandall J, Shennan A, dos Santos Treichel CA, Bakolis I, Campos RTO, Coffey A, Flanagan H, O'Reilly M, O'Reilly V, Meskell P, Bailey M, Carey E, O'Doherty J, Payne C, Charnley K, Li DH, Benbow N, Smith JD, Villamar J, Keiser B, Mongrella M, Remble T, Mustanski B, Laur C, Corrado AM, Grimshaw J, Ivers N, Benbow N, Macapagal K, Jones J, Madkins K, Smith JD, Li DH, Mustanski B, Manikam L, Allaham S, Heys M, Llewellyn C, Batura N, Hayward A, Karim YB, Gilmour J, Webb-Martin K, Irish C, Edwards C, Lakhampaul M, Daw P, van Zanten JV, Harrison A, Dalal H, Taylor RS, Doherty PJ, McDonagh STJ, Greaves CJ, White MC, Leather AJM, Sevdalis N, Healey A, Grodzinski B, Bestwick H, Bhatti F, Durham R, Khan M, Partha-Sarathi C, Teh JQ, Mowforth O, Davies BM; On behalf of AO Spine RECODE- DCM Consortia, Sykes M, Thomson R, Kolehmainen N, Allan L, Finch T, Hogervorst S, Adriaanse MC, Brandt HE, Vervloet M, van Dijk L, Hugtenburg JG, Brima N, Sevdalis N, Kamara TB, Wurie H, Daoh K, Deen B, Davies J, Leather A, Shuldiner J, Shah N, Corrado AM, Nathan PC, Ivers N, Calnan S, Flannery C, McHugh S, Khadjesari Z, Brown T, Ramsey A, Goodfellow H, El-Toukhy S, Abroms L, Jopling H, Amato M, Jurczuk M, Bidwell P, Wolstenholme D, Silverton L, Van Der Meulen J, Sevdalis N, Gurol-Urganci I, Thakar R, Xyrichis A, Iliopoulos K, McCluskey J, Donnelly P, Brady S, Franklin S, Murphy CA, Smith E, Belton E, Jeays-Ward K, Willox M, Barker N, Metherall P, McCarthy A, Read H, Elphick H. Proceedings of the Virtual 3rd UK Implementation Science Research Conference : Virtual conference. 16 and 17 July 2020. *Implement Sci.* 2020 Dec 17;15(Suppl 4):105. doi: 10.1186/s13012-020-01062-3. PMID: 33327951; PMCID: PMC7744255.

41: van Beinum A, Healey A, Chandler J, Dhanani S, Hartwick M, Lewis A, Marshall C, Marshall J, Shemie S, Singh JM. Correction to: Requests for somatic support after neurologic death determination: Canadian physician experiences; Demandes de soutien des fonctions vitales après un diagnostic de décès neurologique : les expériences des médecins canadiens. *Can J Anaesth.* 2021 Aug;68(8):1304. doi: 10.1007/s12630-020-01871-6. Erratum for: *Can J Anaesth.* 2021 Mar;68(3):293-314. PMID: 33236279.

42: Larivière S, Rodríguez-Cruces R, Royer J, Caligiuri ME, Gambardella A, Concha L, Keller SS, Cendes F, Yasuda C, Bonilha L, Gleichgerrcht E, Focke NK, Domin M, von Podewils F, Langner S, Rummel C, Wiest R, Martin P, Kotikalapudi R, O'Brien TJ, Sinclair B, Vivash L, Desmond PM, Alhusaini S, Doherty CP, Cavalleri GL, Delanty N, Kälviäinen R, Jackson GD, Kowalczyk M, Mascalchi M, Semmelroch M,

Thomas RH, Soltanian-Zadeh H, Davoodi-Bojd E, Zhang J, Lenge M, Guerrini R, Bartolini E, Hamandi K, Foley S, Weber B, Depondt C, Absil J, Carr SJA, Abela E, Richardson MP, Devinsky O, Severino M, Striano P, Tortora D, Hatton SN, Vos SB, Duncan JS, Whelan CD, Thompson PM, Sisodiya SM, Bernasconi A, Labate A, McDonald CR, Bernasconi N, Bernhardt BC. Network-based atrophy modeling in the common epilepsies: A worldwide ENIGMA study. *Sci Adv.* 2020 Nov 18;6(47):eabc6457. doi: 10.1126/sciadv.abc6457. PMID: 33208365; PMCID: PMC7673818.

43: van Beinum A, Healey A, Chandler J, Dhanani S, Hartwick M, Lewis A, Marshall C, Marshall J, Shemie S, Singh JM. Requests for somatic support after neurologic death determination: Canadian physician experiences. *Can J Anaesth.* 2021 Mar;68(3):293-314. doi: 10.1007/s12630-020-01852-9. Epub 2020 Nov 10. Erratum in: *Can J Anaesth.* 2020 Nov 24;; PMID: 33174163; PMCID: PMC7654566.

44: Cif L, Demaily D, Lin JP, Barwick KE, Sa M, Abela L, Malhotra S, Chong WK, Steel D, Sanchis-Juan A, Ngoh A, Trump N, Meyer E, Vasques X, Rankin J, Allain MW, Applegate CD, Attaripour Isfahani S, Baleine J, Balint B, Bassetti JA, Baple EL, Bhatia KP, Blanchet C, Burglen L, Cambonie G, Seng EC, Bastaraud SC, Cyprien F, Coubes C, d'Hardemare V; Deciphering Developmental Disorders Study, Doja A, Dorison N, Doummar D, Dy-Hollins ME, Farrelly E, Fitzpatrick DR, Fearon C, Fieg EL, Fogel BL, Forman EB, Fox RG; Genomics England Research Consortium, Gahl WA, Galosi S, Gonzalez V, Graves TD, Gregory A, Hallett M, Hasegawa H, Hayflick SJ, Hamosh A, Hully M, Jansen S, Jeong SY, Krier JB, Krystal S, Kumar KR, Laurencin C, Lee H, Lesca G, François LL, Lynch T, Mahant N, Martinez-Agosto JA, Milesi C, Mills KA, Mondain M, Morales-Briceno H; NIHR BioResource, Ostergaard JR, Pal S, Pallais JC, Pavillard F, Perrigault PF, Petersen AK, Polo G, Poulen G, Rinne T, Roujeau T, Rogers C, Roubertie A, Sahagian M, Schaefer E, Selim L, Selway R, Sharma N, Signer R, Soldatos AG, Stevenson DA, Stewart F, Tchan M; Undiagnosed Diseases Network, Verma IC, de Vries BBA, Wilson JL, Wong DA, Zaitoun R, Zhen D, Znaczko A, Dale RC, de Gusmão CM, Friedman J, Fung VSC, King MD, Mohammad SS, Rohena L, Waugh JL, Toro C, Raymond FL, Topf M, Coubes P, Gorman KM, Kurian MA. KMT2B-related disorders: expansion of the phenotypic spectrum and long-term efficacy of deep brain stimulation. *Brain.* 2020 Dec 5;143(11):3242-3261. doi: 10.1093/brain/awaa304. PMID: 33150406; PMCID: PMC7719027.

45: Wasserman D, Apter G, Baeken C, Bailey S, Balazs J, Bec C, Bienkowski P, Bobes J, Ortiz MFB, Brunn H, Böke Ö, Camilleri N, Carpinello B, Chihai J, Chkonia E, Courtet P, Cozman D, David M, Dom G, Esanu A, Falkai P, Flannery W, Gasparyan K, Gerlinger G, Gorwood P, Gudmundsson O, Hanon C, Heinz A, Dos Santos MJH, Hedlund A, Ismayilov F, Ismayilov N, Isometsä ET, Izakova L, Kleinberg A, Kurimay T, Reitan SK, Lecic-Tosevski D, Lehmets A, Lindberg N, Lundblad KA, Lynch G, Maddock C, Malt UF, Martin L, Martynikhin I, Maruta NO, Matthys F, Mazaliauskienė R, Mihajlovic G, Peles AM, Miklalic V, Mohr P, Ferrandis MM, Musalek M, Neznanov N, Ostorharics-Horvath G, Pajević I, Popova A, Pregelj P, Prinsen E, Rados C, Roig A, Kuzman MR, Samochowiec J, Sartorius N, Savenko Y, Skugarevsky O, Slodecki E, Soghoyan A, Stone DS, Taylor-East R, Terauds E, Tsopelas C, Tudose C, Tyano S, Vallon P, Van der Gaag RJ, Varandas P, Vavrusova L, Voloshyn P, Wancata J, Wise J, Zemishlany Z, Öncü F, Vahip S. Compulsory admissions of patients with mental disorders: State of the art on ethical and legislative aspects in 40 European countries. *Eur Psychiatry.* 2020 Aug 24;63(1):e82. doi: 10.1192/j.eurpsy.2020.79. PMID: 32829740; PMCID: PMC7576531.

46: Hatton SN, Huynh KH, Bonilha L, Abela E, Alhusaini S, Altmann A, Alvim MKM, Balachandra AR, Bartolini E, Bender B, Bernasconi N, Bernasconi A, Bernhardt B, Bargallo N, Caldairou B, Caligiuri ME, Carr SJA, Cavalleri GL, Cendes F, Concha L, Davoodi-Bojd E, Desmond PM, Devinsky O, Doherty CP, Domin M, Duncan JS, Focke NK, Foley SF, Gambardella A, Gleichgerrcht E, Guerrini R, Hamandi K, Ishikawa A, Keller SS, Kochunov PV, Kotikalapudi R, Kreilkamp BAK, Kwan P, Labate A, Langner S, Lenge M, Liu M, Lui E, Martin P, Mascalchi M, Moreira JCV, Morita-Sherman ME, O'Brien TJ, Pardoe HR, Pariente JC, Ribeiro LF, Richardson MP, Rocha CS, Rodríguez-Cruces R, Rosenow F, Severino M, Sinclair B, Soltanian-Zadeh H, Striano P, Taylor PN, Thomas RH, Tortora D, Velakoulis D, Vezzani A, Vivash L, von Podewils F, Vos SB, Weber B, Winston GP, Yasuda CL, Zhu AH, Thompson PM, Whelan CD,

- Jahanshad N, Sisodiya SM, McDonald CR. White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. *Brain*. 2020 Aug 1;143(8):2454-2473. doi: 10.1093/brain/awaa200. PMID: 32814957; PMCID: PMC7567169.
- 47: Doherty RJ, Caird J, Crimmins D, Kelly P, Murphy S, McGuigan C, Tubridy N, King MD, Lynch B, Webb D, O'Neill D, McCabe DJH, Boers P, O'Regan M, Moroney J, Williams DJ, Cronin S, Javadpour M. Moyamoya disease and moyamoya syndrome in Ireland: patient demographics, mode of presentation and outcomes of EC-IC bypass surgery. *Ir J Med Sci*. 2021 Feb;190(1):335-344. doi: 10.1007/s11845-020-02280-w. Epub 2020 Jun 19. PMID: 32562218.
- 48: Sisodiya SM, Whelan CD, Hatton SN, Huynh K, Altmann A, Ryten M, Vezzani A, Caligiuri ME, Labate A, Gambardella A, Ives-Deliperi V, Meletti S, Munsell BC, Bonilha L, Tondelli M, Rebsamen M, Rummel C, Vaudano AE, Wiest R, Balachandra AR, Bargalló N, Bartolini E, Bernasconi A, Bernasconi N, Bernhardt B, Caldairou B, Carr SJA, Cavalleri GL, Cendes F, Concha L, Desmond PM, Domin M, Duncan JS, Focke NK, Guerrini R, Hamandi K, Jackson GD, Jahanshad N, Kälviäinen R, Keller SS, Kochunov P, Kowalczyk MA, Kreilkamp BAK, Kwan P, Lariviere S, Lenge M, Lopez SM, Martin P, Mascalchi M, Moreira JCV, Morita-Sherman ME, Pardoe HR, Pariente JC, Raviteja K, Rocha CS, Rodríguez-Cruces R, Seeck M, Semmelroch MKHG, Sinclair B, Soltanian-Zadeh H, Stein DJ, Striano P, Taylor PN, Thomas RH, Thomopoulos SI, Velakoulis D, Vivash L, Weber B, Yasuda CL, Zhang J, Thompson PM, McDonald CR; ENIGMA Consortium Epilepsy Working Group. The ENIGMA-Epilepsy working group: Mapping disease from large data sets. *Hum Brain Mapp*. 2020 May 29;43(1):113-28. doi: 10.1002/hbm.25037. Epub ahead of print. PMID: 32468614; PMCID: PMC8675408.
- 49: Amoo M, O'Cearbhaill RM, Caird J, Power S, Crimmins D. Role of routine post-operative CT brain following evacuation of extradural haematoma in children: a single-centre experience. *Childs Nerv Syst*. 2020 Dec;36(12):3095-3098. doi: 10.1007/s00381-020-04664-w. Epub 2020 May 16. PMID: 32415414.
- 50: Clarke M, Mackay A, Ismer B, Pickles JC, Tatevossian RG, Newman S, Bale TA, Stoler I, Izquierdo E, Temelso S, Carvalho DM, Molinari V, Burford A, Howell L, Virasami A, Fairchild AR, Avery A, Chalker J, Kristiansen M, Haupfear K, Dalton JD, Orisme W, Wen J, Hubank M, Kurian KM, Rowe C, Maybury M, Crosier S, Knipstein J, Schüller U, Kordes U, Kram DE, Snuderl M, Bridges L, Martin AJ, Doey LJ, Al-Sarraj S, Chandler C, Zebian B, Cairns C, Natrajan R, Boult JKR, Robinson SP, Sill M, Dunkel IJ, Gilheeney SW, Rosenblum MK, Hughes D, Proszek PZ, Macdonald TJ, Preusser M, Haberler C, Slavc I, Packer R, Ng HK, Caspi S, Popović M, Faganel Kotnik B, Wood MD, Baird L, Davare MA, Solomon DA, Olsen TK, Brandal P, Farrell M, Cryan JB, Capra M, Karremann M, Schittenhelm J, Schuhmann MU, Ebinger M, Dinjens WNM, Kerl K, Hettmer S, Pietsch T, Andreiuolo F, Driever PH, Korshunov A, Hiddingh L, Worst BC, Sturm D, Zuckermann M, Witt O, Bloom T, Mitchell C, Miele E, Colafati GS, Diomedi-Camassei F, Bailey S, Moore AS, Hassall TEG, Lowis SP, Tsoli M, Cowley MJ, Ziegler DS, Karajannis MA, Aquilina K, Hargrave DR, Carceller F, Marshall LV, von Deimling A, Kramm CM, Pfister SM, Sahm F, Baker SJ, Mastronuzzi A, Carai A, Vinci M, Capper D, Popov S, Ellison DW, Jacques TS, Jones DTW, Jones C. Infant High-Grade Gliomas Comprise Multiple Subgroups Characterized by Novel Targetable Gene Fusions and Favorable Outcomes. *Cancer Discov*. 2020 Jul;10(7):942-963. doi: 10.1158/2159-8290.CD-19-1030. Epub 2020 Apr 1. PMID: 32238360; PMCID: PMC8313225.
- 51: Phadke R, Hedberg-Oldfors C, Scalco RS, Lowe DM, Ashworth M, Novelli M, Vara R, Merwick A, Amer H, Sofat R, Sugarman M, Jovanovic A, Roberts M, Nakou V, King A, Bodi I, Jungbluth H, Oldfors A, Murphy E. RBCK1-related disease: A rare multisystem disorder with polyglucosan storage, auto-inflammation, recurrent infections, skeletal, and cardiac myopathy-Four additional patients and a review of the current literature. *J Inherit Metab Dis*. 2020 Sep;43(5):1002-1013. doi:

10.1002/jimd.12234. Epub 2020 Apr 16. PMID: 32187699.

52: Rosenow F, Akamatsu N, Bast T, Bauer S, Baumgartner C, Benbadis S, Bermeo- Ovalle A, Beyenburg S, Bleasel A, Bozorgi A, Brázil M, Carreño M, Delanty N, Devereaux M, Duncan J, Fernandez-Baca Vaca G, Francione S, García Losarcos N, Ghanma L, Gil-Nagel A, Hamer H, Holthausen H, Omidi SJ, Kahane P, Kalamangalam G, Kanner A, Knake S, Kovac S, Krakow K, Krämer G, Kurlemann G, Lacuey N, Landazuri P, Lim SH, Londoño LV, LoRusso G, Luders H, Mani J, Matsumoto R, Miller J, Noachtar S, O'Dwyer R, Palmini A, Park J, Reif PS, Remi J, Sakamoto AC, Schmitz B, Schubert-Bast S, Schuele S, Shahid A, Steinhoff B, Strzelczyk A, Szabo CA, Tandon N, Terada K, Toledo M, van Emde Boas W, Walker M, Widdess-Walsh P. Could the 2017 ILAE and the four-dimensional epilepsy classifications be merged to a new "Integrated Epilepsy Classification"? Seizure. 2020 May;78:31-37. doi: 10.1016/j.seizure.2020.02.018. Epub 2020 Mar 5. PMID: 32155575.

53: Schottlaender LV, Abeti R, Jaunmuktane Z, Macmillan C, Chelban V, O'Callaghan B, McKinley J, Maroofian R, Efthymiou S, Athanasiou-Fragkouli A, Forbes R, Soutar MPM, Livingston JH, Kalmar B, Swayne O, Hotton G; SYNAPS Study Group, Pittman A, Mendes de Oliveira JR, de Grandis M, Richard-Loendt A, Launchbury F, Althonayan J, McDonnell G, Carr A, Khan S, Beetz C, Bisgin A, Tug Bozdogan S, Begtrup A, Torti E, Greensmith L, Giunti P, Morrison PJ, Brandner S, Aurrand-Lions M, Houlden H. Bi-allelic JAM2 Variants Lead to Early-Onset Recessive Primary Familial Brain Calcification. Am J Hum Genet. 2020 Mar 5;106(3):412-421. doi: 10.1016/j.ajhg.2020.02.007. PMID: 32142645; PMCID: PMC7058839.

54: Palmini A, Akamatsu N, Bast T, Bauer S, Baumgartner C, Benbadis S, Bermeo- Ovalle A, Beyenburg S, Bleasel A, Bozorgi A, Brázil M, Carreño M, Delanty N, Devereaux M, Duncan JS, Fernandez-Baca Vaca G, García Losarcos N, Ghanma L, Gil- Nagel A, Hamer H, Holthausen H, Omidi SJ, Kahane P, Kalamangalam G, Kanner A, Knake S, Kovac S, Kraemer G, Kurlemann G, Lacuey N, Landazuri P, Hui Lim S, LoRusso G, Luders H, Mani J, Matsumoto R, Miller J, Noachtar S, O'Dwyer R, Park J, Reif PS, Rémi J, Rosenow F, Sakamoto A, Schubert-Bast S, Schuele S, Shahid A, Steinhoff JB, Strzelczyk A, Szabó CÁ, Tandon N, Terada K, Toledo M, van Emde Boas W, Walker M, Widdess-Walsh P. From theory to practice: Critical points in the 2017 ILAE classification of epileptic seizures and epilepsies. Epilepsia. 2020 Feb;61(2):350-353. doi: 10.1111/epi.16426. PMID: 32073153.

55: Bloomfield MAP, Yusuf FNIB, Srinivasan R, Kelleher I, Bell V, Pitman A. Trauma-informed care for adult survivors of developmental trauma with psychotic and dissociative symptoms: a systematic review of intervention studies. Lancet Psychiatry. 2020 May;7(5):449-462. doi: 10.1016/S2215-0366(20)30041-9. Epub 2020 Jan 28. PMID: 32004444.

56: Karim HMR, Bhakta P, O'Brien B, Vassallo MC. Bilateral subcostal transversus abdominis plane block as a component of multimodal analgesia. Eur J Anaesthesiol. 2020 Jan;37(1):58-59. doi: 10.1097/EJA.0000000000001078. PMID: 31794533.

57: Bhakta P, Harmon D. Music therapy as sole anxiolytic may not replace standard pharmaceutical agents, but it is definitely contributory: our response to article by Graff <i>et al</i>. Reg Anesth Pain Med. 2020 Apr;45(4):317-318. doi: 10.1136/rappm-2019-100912. Epub 2019 Dec 1. PMID: 31792030.

58: Thomas C, Wefers A, Bens S, Nemes K, Agaimy A, Oyen F, Vogelgesang S, Rodriguez FJ, Brett FM, McLendon R, Bodi I, Burel-Vandenbos F, Keyvani K, Tippelt S, Poulsen FR, Lipp ES, Giannini C, Reifenberger G, Kuchelmeister K, Pietsch T, Kordes U, Siebert R, Fröhwald MC, Johann PD, Sill M, Kool M, von Deimling A, Paulus W, Hasselblatt M. Desmoplastic myxoid tumor, SMARCB1-mutant: clinical, histopathological and molecular characterization of a pineal region tumor encountered in adolescents and adults. Acta Neuropathol. 2020 Feb;139(2):277-286. doi: 10.1007/s00401-019-02094-w. Epub 2019 Nov 16. PMID: 31732806.

- 59: Stevelink R, Pangilinan F, Jansen FE, Braun KPJ; International League Against Epilepsy Consortium on Complex Epilepsies, Molloy AM, Brody LC, Koeleman BPC. Assessing the genetic association between vitamin B6 metabolism and genetic generalized epilepsy. *Mol Genet Metab Rep.* 2019 Oct 11;21:100518. doi: 10.1016/j.ymgmr.2019.100518. PMID: 31641590; PMCID: PMC6796782.
- 60: O'Connor C, Collins A, Twomey E, Hensey C, Caird J, Gavin PJ. A case report of multiple cerebral abscess formation complicating serogroup B *Neisseria meningitidis* meningitis. *BMC Infect Dis.* 2019 Oct 21;19(1):863. doi: 10.1186/s12879-019-4509-y. PMID: 31638913; PMCID: PMC6802112.
- 61: Müller MD, Gregson J, McCabe DJH, Nederkoorn PJ, van der Worp HB, de Borst GJ, Cleveland T, Wolff T, Engelter ST, Lyrer PA, Brown MM, Bonati LH. Stent Design, Restenosis and Recurrent Stroke After Carotid Artery Stenting in the International Carotid Stenting Study. *Stroke.* 2019 Nov;50(11):3013-3020. doi: 10.1161/STROKEAHA.118.024076. Epub 2019 Sep 24. PMID: 31547798.
- 62: El-Khouly FE, Veldhuijzen van Zanten SEM, Santa-Maria Lopez V, Hendrikse NH, Kaspers GJL, Loizos G, Sumerauer D, Nysom K, Pruunsild K, Pentikainen V, Thorarinsdottir HK, Rutkauskienė G, Calvagna V, Drogosiewicz M, Dragomir M, Deak L, Kitanovski L, von Bueren AO, Kebudi R, Slavc I, Jacobs S, Jadrijevic-Cvrlje F, Entz-Werle N, Grill J, Kattamis A, Hauser P, Pears J, Biassoni V, Massimino M, Lopez Aguilar E, Torsvik IK, Joao Gil-da-Costa M, Kumirova E, Cruz-Martinez O, Holm S, Bailey S, Hayden T, Thomale UW, Janssens GOR, Kramm CM, van Vuurden DG. Diagnostics and treatment of diffuse intrinsic pontine glioma: where do we stand? *J Neurooncol.* 2019 Oct;145(1):177-184. doi: 10.1007/s11060-019-03287-9. Epub 2019 Sep 14. PMID: 31522324; PMCID: PMC6775536.
- 63: Finnegan R, Kehoe J, McMahon O, Donoghue V, Crimmins D, Caird J, Murphy J. Primary External Ventricular Drains in the Management of Open Myelomeningocele Repairs in the Neonatal Setting in Ireland. *Ir Med J.* 2019 May 9;112(5):930. PMID: 31411012.
- 64: Finn BP, Crimmins D, Walsh BH, Ni Chroinin M. Sinus pericranii (subgaleal varix). *Arch Dis Child.* 2020 Nov;105(11):1110. doi: 10.1136/archdischild-2018-316645. Epub 2019 Jul 11. PMID: 31296603.
- 65: Stahl EA, Breen G, Forstner AJ, McQuillin A, Ripke S, Trubetskoy V, Mattheisen M, Wang Y, Coleman JRI, Gaspar HA, de Leeuw CA, Steinberg S, Pavlides JMW, Trzaskowski M, Byrne EM, Pers TH, Holmans PA, Richards AL, Abbott L, Agerbo E, Akil H, Albani D, Alliey-Rodriguez N, Als TD, Anjorin A, Antilla V, Awasthi S, Badner JA, Bækvad-Hansen M, Barchas JD, Bass N, Bauer M, Belliveau R, Bergen SE, Pedersen CB, Bøen E, Boks MP, Boocock J, Budde M, Bunney W, Burmeister M, Bybjerg-Grauholt J, Byerley W, Casas M, Cerrato F, Cervantes P, Chambert K, Charney AW, Chen D, Churchhouse C, Clarke TK, Coryell W, Craig DW, Cruceanu C, Curtis D, Czerski PM, Dale AM, de Jong S, Degenhardt F, Del-Favero J, DePaulo JR, Djurovic S, Dobbyn AL, Dumont A, Elvsåshagen T, Escott-Price V, Fan CC, Fischer SB, Flickinger M, Foroud TM, Forty L, Frank J, Fraser C, Freimer NB, Frisén L, Gade K, Gage D, Garnham J, Giambartolomei C, Pedersen MG, Goldstein J, Gordon SD, Gordon-Smith K, Green EK, Green MJ, Greenwood TA, Grove J, Guan W, Guzman-Parra J, Hamshire ML, Hautzinger M, Heilbronner U, Herms S, Hipolito M, Hoffmann P, Holland D, Huckins L, Jamain S, Johnson JS, Juréus A, Kandaswamy R, Karlsson R, Kennedy JL, Kittel-Schneider S, Knowles JA, Kogevinas M, Koller AC, Kupka R, Lavebratt C, Lawrence J, Lawson WB, Leber M, Lee PH, Levy SE, Li JZ, Liu C, Lucae S, Maaser A, MacIntyre DJ, Mahon PB, Maier W, Martinsson L, McCarroll S, McGuffin P, McInnis MG, McKay JD, Medeiros H, Medland SE, Meng F, Milani L, Montgomery GW, Morris DW, Mühlleisen TW, Mullins N, Nguyen H, Nievergelt CM, Adolfsson AN, Nwulia EA, O'Donovan C, Loohuis LMO, Ori APS, Oruc L, Ösby U, Perlis RH, Perry A, Pfennig A, Potash JB, Purcell SM, Regeer EJ, Reif A, Reinbold CS, Rice JP, Rivas F, Rivera M, Roussos P, Ruderfer DM, Ryu E, Sánchez-Mora C, Schatzberg AF, Scheftner WA, Schork NJ, Shannon Weickert C, Shekhtman T, Shilling PD, Sigurdsson E, Slaney C, Smeland OB, Sobell JL, Søholm Hansen

C, Spijker AT, St Clair D, Steffens M, Strauss JS, Streit F, Strohmaier J, Szelinger S, Thompson RC, Thorgerisson TE, Treutlein J, Vedder H, Wang W, Watson SJ, Weickert TW, Witt SH, Xi S, Xu W, Young AH, Zandi P, Zhang P, Zöllner S; eQTLGen Consortium; BIOS Consortium, Adolfsson R, Agartz I, Alda M, Backlund L, Baune BT, Bellivier F, Berrettini WH, Biernacka JM, Blackwood DHR, Boehnke M, Børglum AD, Corvin A, Craddock N, Daly MJ, Dannowski U, Esko T, Etain B, Frye M, Fullerton JM, Gershon ES, Gill M, Goes F, Grigoroiu-Serbanescu M, Hauser J, Hougaard DM, Hultman CM, Jones I, Jones LA, Kahn RS, Kirov G, Landén M, Leboyer M, Lewis CM, Li QS, Lissowska J, Martin NG, Mayoral F, McElroy SL, McIntosh AM, McMahon FJ, Melle I, Metspalu A, Mitchell PB, Morken G, Mors O, Mortensen PB, Müller-Myhsok B, Myers RM, Neale BM, Nimagaonkar V, Nordentoft M, Nöthen MM, O'Donovan MC, Odegaard KJ, Owen MJ, Paciga SA, Pato C, Pato MT, Posthuma D, Ramos-Quiroga JA, Ribasés M, Rietschel M, Rouleau GA, Schalling M, Schofield PR, Schulze TG, Serretti A, Smoller JW, Stefansson H, Stefansson K, Stordal E, Sullivan PF, Turecki G, Vaaler AE, Vieta E, Vincent JB, Werge T, Nurnberger JI, Wray NR, Di Florio A, Edenberg HJ, Cichon S, Ophoff RA, Scott LJ, Andreassen OA, Kelsoe J, Sklar P; Bipolar Disorder Working Group of the Psychiatric Genomics Consortium. Genome-wide association study identifies 30 loci associated with bipolar disorder. *Nat Genet.* 2019 May;51(5):793-803. doi: 10.1038/s41588-019-0397-8. Epub 2019 May 1. PMID: 31043756; PMCID: PMC6956732.

66: Rubio-Gozalbo ME, Haskovic M, Bosch AM, Burnyte B, Coelho AI, Cassiman D, Couce ML, Dawson C, Demirbas D, Derkis T, Eyskens F, Forga MT, Grunewald S, Häberle J, Hochuli M, Hubert A, Huidekoper HH, Janeiro P, Kotzka J, Knerr I, Labrune P, Landau YE, Langendonk JG, Möslinger D, Müller-Wieland D, Murphy E, Öunap K, Ramadza D, Rivera IA, Scholl-Buerghi S, Stepień KM, Thijs A, Tran C, Vara R, Visser G, Vos R, de Vries M, Waisbren SE, Welsink-Karssies MM, Wortmann SB, Gautschi M, Treacy EP, Berry GT. The natural history of classic galactosemia: lessons from the GalNet registry. *Orphanet J Rare Dis.* 2019 Apr 27;14(1):86. doi: 10.1186/s13023-019-1047-z. PMID: 31029175; PMCID: PMC6486996.

67: Lüders H, Akamatsu N, Amina S, Baumgartner C, Benbadis S, Bermeo-Ovalle A, Bleasel A, Bozorgi A, Carreño M, Devereaux M, Fernandez-Baca Vaca G, Francione S, García Losarcos N, Hamer H, Holthausen H, Jamal Omidi S, Kalamangalam G, Kanner A, Knake S, Lacuey N, Lhatoo S, Lim SH, Mani J, Matsumoto R, Miller J, Noachtar S, Palmini A, Park J, Rosenow F, Shahid A, Schuele S, Steinhoff B, Szabo CÁ, Tandon N, Terada K, Van Emde Boas W, Widdess-Walsh P, Kahane P. Critique of the 2017 epileptic seizure and epilepsy classifications. *Epilepsia.* 2019 Jun;60(6):1032-1039. doi: 10.1111/epi.14699. Epub 2019 Mar 28. PMID: 30924146.

68: Stewart W, Allinson K, Al-Sarraj S, Bachmeier C, Barlow K, Belli A, Burns MP, Carson A, Crawford F, Dams-O'Connor K, Diaz-Arrastia R, Dixon CE, Edlow BL, Ferguson S, Fischl B, Folkerth RD, Gentleman S, Giza CC, Grady MS, Helmy A, Herceg M, Holton JL, Howell D, Hutchinson PJ, Iacono D, Iglesias JE, Ikonomovic MD, Johnson VE, Keene CD, Kofler JK, Koliatsos VE, Lee EB, Levin H, Lifshitz J, Ling H, Loane DJ, Love S, Maas AI, Marklund N, Master CL, McElvenny DM, Meaney DF, Menon DK, Montine TJ, Mouzon B, Mufson EJ, Ojo JO, Prins M, Revesz T, Ritchie CW, Smith C, Sylvester R, Tang CY, Trojanowski JQ, Urankar K, Vink R, Wellington C, Wilde EA, Wilson L, Yeates K, Smith DH. Primum non nocere: a call for balance when reporting on CTE. *Lancet Neurol.* 2019 Mar;18(3):231-233. doi: 10.1016/S1474-4422(19)30020-1. Epub 2019 Feb 12. Erratum in: *Lancet Neurol.* 2019 Apr;18(4):e3. PMID: 30784550; PMCID: PMC6594011.

69: Lüders H, Vaca GF, Akamatsu N, Amina S, Arzimanoglou A, Baumgartner C, Benbadis SR, Bleasel A, Bermeo-Ovalle A, Bozorgi A, Carreño M, Devereaux M, Francione S, Losarcos NG, Hamer H, Holthausen H, Jamal-Omidi S, Kalamangalam G, Kanner AM, Knake S, Lacuey N, Lhatoo S, Lim SH, Londoño LV, Mani J, Matsumoto R, Miller JP, Noachtar S, Palmini A, Park J, Rosenow F, Shahid A, Schuele S, Steinhoff BJ, Ákos Szabó C, Tandon N, Terada K, Boas WVE, Widdess-Walsh P, Kahane P. Classification of paroxysmal events and the four-dimensional epilepsy classification system. *Epileptic Disord.* 2019 Feb 1;21(1):1-29. doi: 10.1684/epd.2019.1033. PMID: 30782582.

70: Huemer M, Diodato D, Martinelli D, Olivieri G, Blom H, Gleich F, Kölker S, Kožich V, Morris AA, Seifert B, Froese DS, Baumgartner MR, Dionisi-Vici C; EHOD consortium, Martin CA, Baethmann M, Ballhausen D, Blasco-Alonso J, Boy N, Bueno M, Burgos Peláez R, Cerone R, Chabrol B, Chapman KA, Couce ML, Crushell E, Dalmau Serra J, Diogo L, Ficicioglu C, García Jimenez MC, García Silva MT, Gaspar AM, Gautschi M, González-Lamuño D, Gouveia S, Grünewald S, Hendriksz C, Janssen MCH, Jesina P, Koch J, Konstantopoulou V, Lavigne C, Lund AM, Martins EG, Meavilla Olivas S, Mention K, Mochel F, Mundy H, Murphy E, Paquay S, Pedrón- Giner C, Ruiz Gómez MA, Santra S, Schiff M, Schwartz IV, Scholl-Bürgi S, Servais A, Skouma A, Tran C, Vives Piñera I, Walter J, Weisfeld-Adams J. Phenotype, treatment practice and outcome in the cobalamin-dependent remethylation disorders and MTHFR deficiency: Data from the E-HOD registry. *J Inherit Metab Dis.* 2019 Mar;42(2):333-352. doi: 10.1002/jimd.12041. Epub 2019 Feb 17. PMID: 30773687.

71: Théry C, Witwer KW, Aikawa E, Alcaraz MJ, Anderson JD, Andriantsitohaina R, Antoniou A, Arab T, Archer F, Atkin-Smith GK, Ayre DC, Bach JM, Bachurski D, Baharvand H, Balaj L, Baldacchino S, Bauer NN, Baxter AA, Bebawy M, Beckham C, Bedina Zavec A, Benmoussa A, Berardi AC, Bergese P, Bielska E, Blenkiron C, Bobis-Wozowicz S, Boilard E, Boireau W, Bongiovanni A, Borràs FE, Bosch S, Boulanger CM, Breakefield X, Breglio AM, Brennan MÁ, Brigstock DR, Brisson A, Broekman ML, Bromberg JF, Bryl-Górecka P, Buch S, Buck AH, Burger D, Busatto S, Buschmann D, Bussolati B, Buzás EI, Byrd JB, Camussi G, Carter DR, Caruso S, Chamley LW, Chang YT, Chen C, Chen S, Cheng L, Chin AR, Clayton A, Clerici SP, Cocks A, Cocucci E, Coffey RJ, Cordeiro-da-Silva A, Couch Y, Coumans FA, Coyle B, Crescitelli R, Criado MF, D'Souza-Schorey C, Das S, Datta Chaudhuri A, de Candia P, De Santana EF, De Wever O, Del Portillo HA, Demaret T, Deville S, Devitt A, Dhondt B, Di Vizio D, Dieterich LC, Dolo V, Dominguez Rubio AP, Dominici M, Dourado MR, Driedonks TA, Duarte FV, Duncan HM, Eichenberger RM, Ekström K, El Andaloussi S, Elie-Caille C, Erdbrügger U, Falcón-Pérez JM, Fatima F, Fish JE, Flores-Bellver M, Försonits A, Frelet-Barrand A, Fricke F, Fuhrmann G, Gabrielsson S, Gámez-Valero A, Gardiner C, Gärtner K, Gaudin R, Gho YS, Giebel B, Gilbert C, Gimona M, Giusti I, Goberdhan DC, Görgens A, Gorski SM, Greening DW, Gross JC, Gualerzi A, Gupta GN, Gustafson D, Handberg A, Haraszti RA, Harrison P, Hegyesi H, Hendrix A, Hill AF, Hochberg FH, Hoffmann KF, Holder B, Holthofer H, Hosseinkhani B, Hu G, Huang Y, Huber V, Hunt S, Ibrahim AG, Ikezu T, Inal JM, Isin M, Ivanova A, Jackson HK, Jacobsen S, Jay SM, Jayachandran M, Jenster G, Jiang L, Johnson SM, Jones JC, Jong A, Jovanovic- Talisman T, Jung S, Kalluri R, Kano SI, Kaur S, Kawamura Y, Keller ET, Khamari D, Khomyakova E, Khvorova A, Kierulf P, Kim KP, Kislinger T, Klingeborn M, Klinke DJ 2nd, Kornek M, Kosanović MM, Kovács ÁF, Krämer-Albers EM, Krasemann S, Krause M, Kurochkin IV, Kusuma GD, Kuypers S, Laitinen S, Langevin SM, Languino LR, Lannigan J, Lässer C, Laurent LC, Lavieu G, Lázaro-Ibáñez E, Le Lay S, Lee MS, Lee YXF, Lemos DS, Lenassi M, Leszczynska A, Li IT, Liao K, Libregts SF, Ligeti E, Lim R, Lim SK, Liné A, Linnemannstöns K, Llorente A, Lombard CA, Lorenowicz MJ, Lörincz ÁM, Lötvall J, Lovett J, Lowry MC, Loyer X, Lu Q, Lukomska B, Lunavat TR, Maas SL, Malhi H, Marcilla A, Mariani J, Mariscal J, Martens-Uzunova ES, Martin-Jaular L, Martinez MC, Martins VR, Mathieu M, Mathivanan S, Maugeri M, McGinnis LK, McVey MJ, Meckes DG Jr, Meehan KL, Mertens I, Minciaccchi VR, Möller A, Møller Jørgensen M, Morales-Kastresana A, Morhayim J, Mullier F, Muraca M, Musante L, Mussack V, Muth DC, Myburgh KH, Najrana T, Nawaz M, Nazarenko I, Nejsum P, Neri C, Neri T, Nieuwland R, Nimrichter L, Nolan JP, Nolte-'t Hoen EN, Noren Hooten N, O'Driscoll L, O'Grady T, O'Loughlen A, Ochiya T, Olivier M, Ortiz A, Ortiz LA, Osteikoetxea X, Østergaard O, Ostrowski M, Park J, Pegtel DM, Peinado H, Perut F, Pfaffl MW, Phinney DG, Pieters BC, Pink RC, Pisetsky DS, Pogge von Strandmann E, Polakovicova I, Poon IK, Powell BH, Prada I, Pulliam L, Quesenberry P, Radeghieri A, Raffai RL, Raimondo S, Rak J, Ramirez MI, Raposo G, Rayyan MS, Regev-Rudzki N, Ricklefs FL, Robbins PD, Roberts DD, Rodrigues SC, Rohde E, Rome S, Rouschop KM, Rughetti A, Russell AE, Saá P, Sahoo S, Salas-Huenuleo E, Sánchez C, Saugstad JA, Saul MJ, Schiffelers RM, Schneider R, Schøyen TH, Scott A, Shahaj E, Sharma S, Shatnyeva O, Shekari F, Shelke GV, Shetty AK, Shiba K, Siljander PR, Silva AM,

Skowronek A, Snyder OL 2nd, Soares RP, Sódar BW, Soekmadji C, Sotillo J, Stahl PD, Stoervogel W, Stott SL, Strasser EF, Swift S, Tahara H, Tewari M, Timms K, Tiwari S, Tixeira R, Tkach M, Toh WS, Tomasini R, Torrecilhas AC, Tosar JP, Toxavidis V, Urbanelli L, Vader P, van Balkom BW, van der Grein SG, Van Deun J, van Herwijnen MJ, Van Keuren-Jensen K, van Niel G, van Royen ME, van Wijnen AJ, Vasconcelos MH, Vechetti IJ Jr, Veit TD, Vella LJ, Velot É, Verweij FJ, Vestad B, Viñas JL, Visnovitz T, Vukman KV, Wahlgren J, Watson DC, Wauben MH, Weaver A, Webber JP, Weber V, Wehman AM, Weiss DJ, Welsh JA, Wendt S, Wheelock AM, Wiener Z, Witte L, Wolfram J, Xagorari A, Xander P, Xu J, Yan X, Yáñez-Mó M, Yin H, Yuana Y, Zappulli V, Zarubova J, Žekas V, Zhang JY, Zhao Z, Zheng L, Zheutlin AR, Zickler AM, Zimmermann P, Zivkovic AM, Zocco D, Zuba-Surma EK. Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. *J Extracell Vesicles*. 2018 Nov 23;7(1):1535750. doi: 10.1080/20013078.2018.1535750. PMID: 30637094; PMCID: PMC6322352.

72: Berkovic SF, Oliver KL, Canafoglia L, Krieger P, Damiano JA, Hildebrand MS, Morbin M, Vears DF, Sofia V, Giuliano L, Garavaglia B, Simonati A, Santorelli FM, Gambardella A, Labate A, Belcastro V, Castellotti B, Ozkara C, Zeman A, Rankin J, Mole SE, Aguglia U, Farrell M, Rajagopalan S, McDougall A, Brammah S, Andermann F, Andermann E, Dahl HM, Franceschetti S, Carpenter S. Kufs disease due to mutation of CLN6: clinical, pathological and molecular genetic features. *Brain*. 2019 Jan 1;142(1):59-69. doi: 10.1093/brain/awy297. PMID: 30561534.

73: Tsoli M, Shen H, Mayoh C, Franshaw L, Ehteda A, Upton D, Carvalho D, Vinci M, Meel MH, van Vuurden D, Plessier A, Castel D, Drissi R, Farrell M, Cryan J, Crimmins D, Caird J, Pears J, Francis S, Ludlow LEA, Carai A, Mastronuzzi A, Liu B, Hansford J, Gottardo NG, Hassall T, Kirby M, Fouladi M, Hawkins C, Monje M, Grill J, Jones C, Hulleman E, Ziegler DS. Correction to: International experience in the development of patient-derived xenograft models of diffuse intrinsic pontine glioma. *J Neurooncol*. 2019 Jan;141(2):265. doi: 10.1007/s11060-018-03060-4. Erratum for: *J Neurooncol*. 2019 Jan;141(2):253-263. PMID: 30484110.

74: Papandreou A, Rahman S, Fratter C, Ng J, Meyer E, Carr LJ, Champion M, Clarke A, Gissen P, Hemingway C, Hussain N, Jayawant S, King MD, Lynch BJ, Mewasingh L, Patel J, Prabhakar P, Neergheen V, Pope S, Heales SJR, Poulton J, Kurian MA. Correction to: Spectrum of movement disorders and neurotransmitter abnormalities in paediatric POLG disease. *J Inherit Metab Dis*. 2018 Nov;41(6):1299-1301. doi: 10.1007/s10545-018-0247-3. Erratum for: *J Inherit Metab Dis*. 2018 Nov;41(6):1275-1283. PMID: 30456588; PMCID: PMC6828478.

75: Tsoli M, Shen H, Mayoh C, Franshaw L, Ehteda A, Upton D, Carvalho D, Vinci M, Meel MH, van Vuurden D, Plessier A, Castel D, Drissi R, Farrell M, Cryan J, Crimmins D, Caird J, Pears J, Francis S, Ludlow LEA, Carai A, Mastronuzzi A, Liu B, Hansford J, Gottardo N, Hassall T, Kirby M, Fouladi M, Hawkins C, Monje M, Grill J, Jones C, Hulleman E, Ziegler DS. International experience in the development of patient-derived xenograft models of diffuse intrinsic pontine glioma. *J Neurooncol*. 2019 Jan;141(2):253-263. doi: 10.1007/s11060-018-03038-2. Epub 2018 Nov 16. Erratum in: *J Neurooncol*. 2018 Nov 27;; PMID: 30446898.

76: Papandreou A, Rahman S, Fratter C, Ng J, Meyer E, Carr LJ, Champion M, Clarke A, Gissen P, Hemingway C, Hussain N, Jayawant S, King MD, Lynch BJ, Mewasingh L, Patel J, Prabhakar P, Neergheen V, Pope S, Heales SJR, Poulton J, Kurian MA. Spectrum of movement disorders and neurotransmitter abnormalities in paediatric POLG disease. *J Inherit Metab Dis*. 2018 Nov;41(6):1275-1283. doi: 10.1007/s10545-018-0227-7. Epub 2018 Aug 30. Erratum in: *J Inherit Metab Dis*. 2018 Nov 19;; PMID: 30167885; PMCID: PMC6326959.

77: Neidecker J, Sethi NK, Taylor R, Monsell R, Muzzi D, Spizler B, Lovelace L, Ayoub E, Weinstein R, Estwanik J, Reyes P, Cantu RC, Jordan B, Goodman M, Stiller JW, Gelber J, Boltuch R, Coletta D,

Gagliardi A, Gelfman S, Golden P, Rizzo N, Wallace P, Fields A, Inalsingh C. Concussion management in combat sports: consensus statement from the Association of Ringside Physicians. *Br J Sports Med.* 2019 Mar;53(6):328-333. doi: 10.1136/bjsports-2017-098799. Epub 2018 Jul 26. PMID: 30049779; PMCID: PMC6579496.

78: Brainstorm Consortium, Anttila V, Bulik-Sullivan B, Finucane HK, Walters RK, Bras J, Duncan L, Escott-Price V, Falcone GJ, Gormley P, Malik R, Patsopoulos NA, Ripke S, Wei Z, Yu D, Lee PH, Turley P, Grenier-Boley B, Chouraki V, Kamatani Y, Berr C, Letenneur L, Hannequin D, Amouyel P, Boland A, Deleuze JF, Duron E, Vardarajan BN, Reitz C, Goate AM, Huentelman MJ, Kamboh MI, Larson EB, Rogaeva E, St George-Hyslop P, Hakonarson H, Kukull WA, Farrer LA, Barnes LL, Beach TG, Demirci FY, Head E, Hulette CM, Jicha GA, Kauwe JSK, Kaye JA, Leverenz JB, Levey AI, Lieberman AP, Pankratz VS, Poon WW, Quinn JF, Saykin AJ, Schneider LS, Smith AG, Sonnen JA, Stern RA, Van Deerlin VM, Van Eldik LJ, Harold D, Russo G, Rubinsztein DC, Bayer A, Tsolaki M, Proitsi P, Fox NC, Hampel H, Owen MJ, Mead S, Passmore P, Morgan K, Nöthen MM, Rossor M, Lupton MK, Hoffmann P, Kornhuber J, Lawlor B, McQuillin A, Al-Chalabi A, Bis JC, Ruiz A, Boada M, Seshadri S, Beiser A, Rice K, van der Lee SJ, De Jager PL, Geschwind DH, Riemschneider M, Riedel-Heller S, Rotter JI, Ransmayr G, Hyman BT, Cruchaga C, Alegret M, Winsvold B, Palta P, Farh KH, Cuenca-Leon E, Furlotte N, Kurth T, Lighart L, Terwindt GM, Freilinger T, Ran C, Gordon SD, Borck G, Adams HHH, Lehtimäki T, Wedenoja J, Buring JE, Schürks M, Hrafnsdóttir M, Hottenga JJ, Penninx B, Artto V, Kaunisto M, Vepsäläinen S, Martin NG, Montgomery GW, Kurki MI, Hämäläinen E, Huang H, Huang J, Sandor C, Webber C, Muller-Myhsok B, Schreiber S, Salomaa V, Loehrer E, Göbel H, Macaya A, Pozo-Rosich P, Hansen T, Werge T, Kaprio J, Metspalu A, Kubisch C, Ferrari MD, Belin AC, van den Maagdenberg AMJM, Zwart JA, Boomsma D, Eriksson N, Olesen J, Chasman DI, Nyholt DR, Avbersek A, Baum L, Berkovic S, Bradfield J, Buono RJ, Catarino CB, Cossette P, De Jonghe P, Depondt C, Dlugos D, Ferraro TN, French J, Hjalgrim H, Jamnadas-Khoda J, Kälviäinen R, Kunz WS, Lerche H, Leu C, Lindhout D, Lo W, Lowenstein D, McCormack M, Møller RS, Molloy A, Ng PW, Oliver K, Privitera M, Radtke R, Ruppert AK, Sander T, Schachter S, Schankin C, Scheffer I, Schoch S, Sisodiya SM, Smith P, Sperling M, Striano P, Surges R, Thomas GN, Visscher F, Whelan CD, Zara F, Heinzen EL, Marson A, Becker F, Stroink H, Zimprich F, Gasser T, Gibbs R, Heutink P, Martinez M, Morris HR, Sharma M, Ryten M, Mok KY, Pulit S, Bevan S, Holliday E, Attia J, Battey T, Boncoraglio G, Thijs V, Chen WM, Mitchell B, Rothwell P, Sharma P, Sudlow C, Vicente A, Markus H, Kourkoulis C, Pera J, Raffeld M, Silliman S, Boraska Perica V, Thornton LM, Huckins LM, William Rayner N, Lewis CM, Gratacos M, Rybakowski F, Keski-Rahkonen A, Raevuori A, Hudson JI, Reichborn-Kjennerud T, Monteleone P, Karwautz A, Mannik K, Baker JH, O'Toole JK, Trace SE, Davis OSP, Helder SG, Ehrlich S, Herpertz-Dahlmann B, Danner UN, van Elburg AA, Clementi M, Forzan M, Docampo E, Lissowska J, Hauser J, Tortorella A, Maj M, Gonidakis F, Tziouvas K, Papezova H, Yilmaz Z, Wagner G, Cohen-Woods S, Herms S, Julià A, Rabionet R, Dick DM, Ripatti S, Andreassen OA, Espeseth T, Lundervold AJ, Steen VM, Pinto D, Scherer SW, Aschauer H, Schosser A, Alfredsson L, Padyukov L, Halmi KA, Mitchell J, Strober M, Bergen AW, Kaye W, Szatkiewicz JP, Cormand B, Ramos-Quiroga JA, Sánchez-Mora C, Ribasés M, Casas M, Hervas A, Arranz MJ, Haavik J, Zayats T, Johansson S, Williams N, Dempfle A, Rothenberger A, Kuntsi J, Oades RD, Banaschewski T, Franke B, Buitelaar JK, Arias Vasquez A, Doyle AE, Reif A, Lesch KP, Freitag C, Rivero O, Palmason H, Romanos M, Langley K, Rietschel M, Witt SH, Dalsgaard S, Børglum AD, Waldman I, Wilmot B, Molly N, Bau CHD, Crosbie J, Schachar R, Loo SK, McGough JJ, Grevet EH, Medland SE, Robinson E, Weiss LA, Bacchelli E, Bailey A, Bal V, Battaglia A, Betancur C, Bolton P, Cantor R, Celestino-Soper P, Dawson G, De Rubeis S, Duque F, Green A, Klauck SM, Leboyer M, Levitt P, Maestrini E, Mane S, De-Luca DM, Parr J, Regan R, Reichenberg A, Sandin S, Vorstman J, Wassink T, Wijsman E, Cook E, Santangelo S, Delorme R, Rogé B, Magalhaes T, Arking D, Schulze TG, Thompson RC, Strohmaier J, Matthews K, Melle I, Morris D, Blackwood D, McIntosh A, Bergen SE, Schalling M, Jamain S, Maaser A, Fischer SB, Reinbold CS, Fullerton JM, Guzman-Parra J, Mayoral F, Schofield PR, Cichon S, Mühlleisen TW, Degenhardt F,

Schumacher J, Bauer M, Mitchell PB, Gershon ES, Rice J, Potash JB, Zandi PP, Craddock N, Ferrier IN, Alda M, Rouleau GA, Turecki G, Ophoff R, Pato C, Anjorin A, Stahl E, Leber M, Czerski PM, Cruceanu C, Jones IR, Posthuma D, Andlauer TFM, Forstner AJ, Streit F, Baune BT, Air T, Sinnamon G, Wray NR, MacIntyre DJ, Porteous D, Homuth G, Rivera M, Grove J, Middeldorp CM, Hickie I, Pergadia M, Mehta D, Smit JH, Jansen R, de Geus E, Dunn E, Li QS, Nauck M, Schoevers RA, Beekman AT, Knowles JA, Viktorin A, Arnold P, Barr CL, Bedoya-Berrio G, Bienvenu OJ, Brentani H, Burton C, Camarena B, Cappi C, Cath D, Cavallini M, Cusi D, Darrow S, Denys D, Derkx EM, Dietrich A, Fernandez T, Figuez M, Freimer N, Gerber G, Grados M, Greenberg E, Hanna GL, Hartmann A, Hirschtritt ME, Hoekstra PJ, Huang A, Huyser C, Illmann C, Jenike M, Kuperman S, Leventhal B, Lochner C, Lyon GJ, Macciardi F, Madruga-Garrido M, Malaty IA, Maras A, McGrath L, Miguel EC, Mir P, Nestadt G, Nicolini H, Okun MS, Pakstis A, Paschou P, Piacentini J, Pittenger C, Plessen K, Ramensky V, Ramos EM, Reus V, Richter MA, Riddle MA, Robertson MM, Roessner V, Rosário M, Samuels JF, Sandor P, Stein DJ, Tsetsos F, Van Nieuwerburgh F, Weatherall S, Wendland JR, Wolanczyk T, Worbe Y, Zai G, Goes FS, McLaughlin N, Nestadt PS, Grabe HJ, Depienne C, Konkashbaev A, Lanzagorta N, Valencia-Duarte A, Bramon E, Buccola N, Cahn W, Cairns M, Chong SA, Cohen D, Crespo-Facorro B, Crowley J, Davidson M, DeLisi L, Dinan T, Donohoe G, Drapeau E, Duan J, Haan L, Hougaard D, Karachanak-Yankova S, Khrunin A, Klovins J, Kučinskas V, Lee Chee Keong J, Limborska S, Loughland C, Lönnqvist J, Maher B, Mattheisen M, McDonald C, Murphy KC, Nenadic I, van Os J, Pantelis C, Pato M, Petryshen T, Quested D, Roussos P, Sanders AR, Schall U, Schwab SG, Sim K, So HC, Stögmänn E, Subramaniam M, Toncheva D, Waddington J, Walters J, Weiser M, Cheng W, Cloninger R, Curtis D, Gejman PV, Henskens F, Mattingtsdal M, Oh SY, Scott R, Webb B, Breen G, Churchhouse C, Bulik CM, Daly M, Dichgans M, Faraone SV, Guerreiro R, Holmans P, Kendler KS, Koeleman B, Mathews CA, Price A, Scharf J, Sklar P, Williams J, Wood NW, Cotsapas C, Palotie A, Smoller JW, Sullivan P, Rosand J, Corvin A, Neale BM, Schott JM, Anney R, Elia J, Grigoroiu-Serbanescu M, Edenberg HJ, Murray R. Analysis of shared heritability in common disorders of the brain. *Science*. 2018 Jun 22;360(6395):eaap8757. doi: 10.1126/science.aap8757. PMID: 29930110; PMCID: PMC6097237.

79: Bonati LH, Gregson J, Dobson J, McCabe DJH, Nederkoorn PJ, van der Worp HB, de Borst GJ, Richards T, Cleveland T, Müller MD, Wolff T, Engelter ST, Lyrer PA, Brown MM; International Carotid Stenting Study investigators. Restenosis and risk of stroke after stenting or endarterectomy for symptomatic carotid stenosis in the International Carotid Stenting Study (ICSS): secondary analysis of a randomised trial. *Lancet Neurol*. 2018 Jul;17(7):587-596. doi: 10.1016/S1474-4422(18)30195-9. Epub 2018 Jun 1. PMID: 29861139; PMCID: PMC6004555.

80: Nicolas A, Kenna KP, Renton AE, Ticozzi N, Faghri F, Chia R, Dominov JA, Kenna BJ, Nalls MA, Keagle P, Rivera AM, van Rheenen W, Murphy NA, van Vugt JJFA, Geiger JT, Van der Spek RA, Pliner HA, Shankaracharya, Smith BN, Marangi G, Topp SD, Abramzon Y, Gkazi AS, Eicher JD, Kenna A; ITALSGEN Consortium, Mora G, Calvo A, Mazzini L, Riva N, Mandrioli J, Caponnetto C, Battistini S, Volanti P, La Bella V, Conforti FL, Borghero G, Messina S, Simone IL, Trojsi F, Salvi F, Logullo FO, D'Alfonso S, Corrado L, Capasso M, Ferrucci L; Genomic Translation for ALS Care (GTAC) Consortium, Moreno CAM, Kamalakaran S, Goldstein DB; ALS Sequencing Consortium, Gitler AD, Harris T, Myers RM; NYGC ALS Consortium, Phatnani H, Musunuri RL, Evani US, Abhyankar A, Zody MC; Answer ALS Foundation, Kaye J, Finkbeiner S, Wyman SK, LeNail A, Lima L, Fraenkel E, Svendsen CN, Thompson LM, Van Eyk JE, Berry JD, Miller TM, Kolb SJ, Cudkowicz M, Baxi E; Clinical Research in ALS and Related Disorders for Therapeutic Development (CReATe) Consortium, Benatar M, Taylor JP, Rampersaud E, Wu G, Wu J; SLAGEN Consortium, Lauria G, Verde F, Fogh I, Tiloca C, Comi GP, Sorarù G, Cereda C; French ALS Consortium, Corcia P, Laaksovirta H, Myllykangas L, Jansson L, Valori M, Ealing J, Hamdalla H, Rollinson S, Pickering-Brown S, Orrell RW, Sidle KC, Malaspina A, Hardy J, Singleton AB, Johnson JO, Arepalli S, Sapp PC, McKenna- Yasek D, Polak M, Asress S, Al-Sarraj S, King A, Troakes C, Vance C, de Belleroche J, Baas F, Ten Asbroek ALMA, Muñoz-Blanco JL, Hernandez DG, Ding J, Gibbs JR, Scholz SW, Floeter MK, Campbell RH, Landi F, Bowser R, Pulst SM, Ravits JM, MacGowan DJL, Kirby J, Pioro EP,

Pamphlett R, Broach J, Gerhard G, Dunckley TL, Brady CB, Kowall NW, Troncoso JC, Le Ber I, Mouzat K, Lumbroso S, Heiman-Patterson TD, Kamel F, Van Den Bosch L, Baloh RH, Strom TM, Meitinger T, Shatunov A, Van Eijk KR, de Carvalho M, Kooyman M, Middelkoop B, Moisse M, McLaughlin RL, Van Es MA, Weber M, Boylan KB, Van Blitterswijk M, Rademakers R, Morrison KE, Basak AN, Mora JS, Drory VE, Shaw PJ, Turner MR, Talbot K, Hardiman O, Williams KL, Fifita JA, Nicholson GA, Blair IP, Rouleau GA, Esteban-Pérez J, García-Redondo A, Al-Chalabi A; Project MinE ALS Sequencing Consortium, Rogaea E, Zinman L, Ostrow LW, Maragakis NJ, Rothstein JD, Simmons Z, Cooper-Knock J, Brice A, Goutman SA, Feldman EL, Gibson SB, Taroni F, Ratti A, Gellera C, Van Damme P, Robberecht W, Fratta P, Sabatelli M, Lunetta C, Ludolph AC, Andersen PM, Weishaupt JH, Camu W, Trojanowski JQ, Van Deerlin VM, Brown RH Jr, van den Berg LH, Veldink JH, Harms MB, Glass JD, Stone DJ, Tienari P, Silani V, Chiò A, Shaw CE, Traynor BJ, Landers JE. Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. *Neuron*. 2018 Mar 21;97(6):1268-1283.e6. doi: 10.1016/j.neuron.2018.02.027. PMID: 29566793; PMCID: PMC5867896.

81: Capper D, Jones DTW, Sill M, Hovestadt V, Schrimpf D, Sturm D, Koelsche C, Sahm F, Chavez L, Reuss DE, Kratz A, Wefers AK, Huang K, Pajtler KW, Schweizer L, Stichel D, Olar A, Engel NW, Lindenberg K, Harter PN, Braczynski AK, Plate KH, Dohmen H, Garvalov BK, Coras R, Hölsken A, Hewer E, Bewerunge-Hudler M, Schick M, Fischer R, Beschorner R, Schittenhelm J, Staszewski O, Wani K, Varlet P, Pages M, Temming P, Lohmann D, Selt F, Witt H, Milde T, Witt O, Aronica E, Giangaspero F, Rushing E, Scheurlen W, Geisenberger C, Rodriguez FJ, Becker A, Preusser M, Haberler C, Bjerkvig R, Cryan J, Farrell M, Deckert M, Hench J, Frank S, Serrano J, Kannan K, Tsirigos A, Brück W, Hofer S, Brehmer S, Seiz-Rosenthal M, Hägggi D, Hans V, Rozsnoki S, Hansford JR, Kohlhof P, Kristensen BW, Lechner M, Lopes B, Mawrin C, Ketter R, Kulozik A, Khatib Z, Heppner F, Koch A, Jouvet A, Keohane C, Mühlleisen H, Mueller W, Pohl U, Prinz M, Benner A, Zapata M, Gottardo NG, Driever PH, Kramm CM, Müller HL, Rutkowski S, von Hoff K, Fröhwald MC, Gnekow A, Fleischhack G, Tippelt S, Calaminus G, Monoranu CM, Perry A, Jones C, Jacques TS, Radlwimmer B, Gessi M, Pietsch T, Schramm J, Schackert G, Westphal M, Reifenberger G, Wesseling P, Weller M, Collins VP, Blümcke I, Bendszus M, Debus J, Huang A, Jabado N, Northcott PA, Paulus W, Gajjar A, Robinson GW, Taylor MD, Jaunmuktane Z, Ryzhova M, Platten M, Unterberg A, Wick W, Karajannis MA, Mittelbronn M, Acker T, Hartmann C, Aldape K, Schüller U, Buslei R, Lichter P, Kool M, Herold-Mende C, Ellison DW, Hasselblatt M, Snuderl M, Brandner S, Korshunov A, von Deimling A, Pfister SM. DNA methylation-based classification of central nervous system tumours. *Nature*. 2018 Mar 22;555(7697):469-474. doi: 10.1038/nature26000. Epub 2018 Mar 14. PMID: 29539639; PMCID: PMC6093218.

82: Whelan CD, Altmann A, Botía JA, Jahanshad N, Hibar DP, Absil J, Alhusaini S, Alvim MKM, Auvinen P, Bartolini E, Bergo FPG, Bernardes T, Blackmon K, Braga B, Caligiuri ME, Calvo A, Carr SJ, Chen J, Chen S, Cherubini A, David P, Domin M, Foley S, França W, Haaker G, Isaev D, Keller SS, Kotikalapudi R, Kowalczyk MA, Kuzniecky R, Langner S, Lenge M, Leyden KM, Liu M, Loi RQ, Martin P, Mascalchi M, Morita ME, Pariente JC, Rodríguez-Cruces R, Rummel C, Saavalainen T, Semmelroch MK, Severino M, Thomas RH, Tondelli M, Tortora D, Vaudano AE, Vivash L, von Podewils F, Wagner J, Weber B, Yao Y, Yasuda CL, Zhang G, Bargalló N, Bender B, Bernasconi N, Bernasconi A, Bernhardt BC, Blümcke I, Carlson C, Cavalleri GL, Cendes F, Concha L, Delanty N, Depondt C, Devinsky O, Doherty CP, Focke NK, Gambardella A, Guerrini R, Hamandi K, Jackson GD, Kälviäinen R, Kochunov P, Kwan P, Labate A, McDonald CR, Meletti S, O'Brien TJ, Ourselin S, Richardson MP, Striano P, Thesen T, Wiest R, Zhang J, Vezzani A, Ryten M, Thompson PM, Sisodiya SM. Structural brain abnormalities in the common epilepsies assessed in a worldwide ENIGMA study. *Brain*. 2018 Feb 1;141(2):391-408. doi: 10.1093/brain/awx341. PMID: 29365066; PMCID: PMC5837616.

83: Shanmuganathan M, Sival DA, Eastwood KA, Morris K, Cartmill J, Heep A, Bohosiewicz J, Pastuszka A, Hunter A, Ali A, McConnell R, Crimmins D, Malone F, Bailie C, Deprest J, McKillop C, Alfirevic Z,

McAuliffe F, Ong S. Prenatal surgery for spina bifida: a therapeutic dilemma. Proceedings of the SHINE conference, Belfast. Ir J Med Sci. 2018 Aug;187(3):713-718. doi: 10.1007/s11845-017-1709-6. Epub 2017 Nov 3. PMID: 29101642.

84: Jamjoom AAB, Joannides AJ, Poon MT, Chari A, Zaben M, Abdulla MAH, Roach J, Glancz LJ, Solth A, Duddy J, Brennan PM, Bayston R, Bulters DO, Mallucci CL, Jenkinson MD, Gray WP, Kandasamy J, Hutchinson PJ, Kolias AG, Ahmed AI; British Neurosurgical Trainee Research Collaborative.

Prospective, multicentre study of external ventricular drainage-related infections in the UK and Ireland. J Neurol Neurosurg Psychiatry. 2018 Feb;89(2):120-126. doi: 10.1136/jnnp-2017-316415. Epub 2017 Oct 25. PMID: 29070645; PMCID: PMC5800336.

85: Mackay A, Burford A, Carvalho D, Izquierdo E, Fazal-Salom J, Taylor KR, Bjerke L, Clarke M, Vinci M, Nandhabalan M, Temelso S, Popov S, Molinari V, Raman P, Waanders AJ, Han HJ, Gupta S, Marshall L, Zacharoulis S, Vaidya S, Mandeville HC, Bridges LR, Martin AJ, Al-Sarraj S, Chandler C, Ng HK, Li X, Mu K, Trabelsi S, Brahim DH, Kisliakov AN, Konovalov DM, Moore AS, Carcaboso AM, Sunol M, de Torres C, Cruz O, Mora J, Shats LI, Stavale JN, Bidinotto LT, Reis RM, Entz-Werle N, Farrell M, Cryan J, Crimmins D, Caird J, Pears J, Monje M, Debily MA, Castel D, Grill J, Hawkins C, Nikbakht H, Jabado N, Baker SJ, Pfister SM, Jones DTW, Fouladi M, von Bueren AO, Baudis M, Resnick A, Jones C. Integrated Molecular Meta-Analysis of 1,000 Pediatric High-Grade and Diffuse Intrinsic Pontine Glioma. Cancer Cell. 2017 Oct 9;32(4):520-537.e5. doi: 10.1016/j.ccr.2017.08.017. Epub 2017 Sep 28. PMID: 28966033; PMCID: PMC5637314.

86: Lad M, Parkinson MH, Rai M, Pandolfo M, Bogdanova-Mihaylova P, Walsh RA, Murphy S, Emmanuel A, Panicker J, Giunti P. Urinary, bowel and sexual symptoms in a cohort of patients with Friedreich's ataxia. Orphanet J Rare Dis. 2017 Sep 26;12(1):158. doi: 10.1186/s13023-017-0709-y. PMID: 28950889; PMCID: PMC5615455.

87: Lumsden DE, King MD, Allen NM. Status dystonicus in childhood. Curr Opin Pediatr. 2017 Dec;29(6):674-682. doi: 10.1097/MOP.0000000000000556. PMID: 28937508.

88: Echemendia RJ, Meeuwisse W, McCrory P, Davis GA, Putukian M, Leddy J, Makdissi M, Sullivan SJ, Broglio SP, Raftery M, Schneider K, Kissick J, McCrea M, Dvořák J, Sills AK, Aubry M, Engebretsen L, Loosemore M, Fuller G, Kutcher J, Ellenbogen R, Guskiewicz K, Patricios J, Herring S. The Sport Concussion Assessment Tool 5th Edition (SCAT5): Background and rationale. Br J Sports Med. 2017 Jun;51(11):848-850. doi: 10.1136/bjsports-2017-097506. Epub 2017 Apr 26. PMID: 28446453.

89: Echemendia RJ, Meeuwisse W, McCrory P, Davis GA, Putukian M, Leddy J, Makdissi M, Sullivan SJ, Broglio SP, Raftery M, Schneider K, Kissick J, McCrea M, Dvořák J, Sills AK, Aubry M, Engebretsen L, Loosemore M, Fuller G, Kutcher J, Ellenbogen R, Guskiewicz K, Patricios J, Herring S. The Concussion Recognition Tool 5th Edition (CRT5): Background and rationale. Br J Sports Med. 2017 Jun;51(11):870-871. doi: 10.1136/bjsports-2017-097508. Epub 2017 Apr 26. PMID: 28446450.

90: McNamara C, Cullen P, Rackauskas M, Kelly R, O'Sullivan KE, Galvin J, Eaton D. Left cardiac sympathetic denervation: case series and technical report. Ir J Med Sci. 2017 Aug;186(3):607-613. doi: 10.1007/s11845-017-1577-0. Epub 2017 Feb 25. PMID: 28238200.

91: Mandiwanza T, Kaliaperumal C, Mulligan L, Ryan E, Looby S, Caird J, Brett F. Child with radiologically recurrent thalamic tumor. Brain Pathol. 2017 Mar;27(2):239-240. doi: 10.1111/bpa.12490. PMID: 28217956; PMCID: PMC8029015.

92: 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, Papmeyer 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, Zwiers 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 Zubizaray GI, Deary IJ, Debette 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, Huettel 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, Mühlleisen 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 JL, 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. PMID: 28098162; PMCID: PMC5253632.

93: Kieran I, Zakaria Z, Kaliaperumal C, O'Rourke D, O'Hare A, Laffan E, Caird J, King MD, Murray DJ. Possible toxicity following embolization of congenital giant vertex hemangioma: case report. J Neurosurg Pediatr. 2017 Mar;19(3):296-299. doi: 10.3171/2016.5.PEDS13345. Epub 2016 Dec 9. PMID: 27935467.

94: Welling L, Bernstein LE, Berry GT, Burlina AB, Eyskens F, Gautschi M, Grünewald S, Gubbels CS, Knerr I, Labrune P, van der Lee JH, MacDonald A, Murphy E, Portnoi PA, Öunap K, Potter NL, Rubio-Gozalbo ME, Spencer JB, Timmers I, Treacy EP, Van Calcar SC, Waisbren SE, Bosch AM; Galactosemia

Network (GalNet). International clinical guideline for the management of classical galactosemia: diagnosis, treatment, and follow-up. *J Inherit Metab Dis.* 2017 Mar;40(2):171-176. doi: 10.1007/s10545-016-9990-5. Epub 2016 Nov 17. PMID: 27858262; PMCID: PMC5306419.

95: Ulrick N, Goldstein A, Simons C, Taft RJ, Helman G, Pizzino A, Bloom M, Vogt J, Pysden K, Diodato D, Martinelli D, Monavari A, Buhas D, van Karnebeek CD, Dorboz I, Boespflug-Tanguy O, Rodriguez D, Tétreault M, Majewski J, Bernard G, Ng YS; Care4Rare Canada Consortium, McFarland R, Vanderver A. RMND1-Related Leukoencephalopathy With Temporal Lobe Cysts and Hearing Loss-Another Mendelian Mimicker of Congenital Cytomegalovirus Infection. *Pediatr Neurol.* 2017 Jan;66:59-62. doi: 10.1016/j.pediatrneurol.2016.09.003. Epub 2016 Sep 13. PMID: 27843092.

96: Rossor AM, Morrow JM, Polke JM, Murphy SM, Houlden H; INC-RDCRC, Laura M, Manji H, Blake J, Reilly MM. Pilot phenotype and natural history study of hereditary neuropathies caused by mutations in the HSPB1 gene. *Neuromuscul Disord.* 2017 Jan;27(1):50-56. doi: 10.1016/j.nmd.2016.10.001. Epub 2016 Oct 8. PMID: 27816334; PMCID: PMC5260843.

97: 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, Milaneschi Y, Mirza-Schreiber N, Muetzel RL, Maniega SM, Nho K, Nugent AC, Loohuis LM, Oosterlaan J, Papmeyer 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, Zwiers 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, Czisch M, Dale AM, Davies GE, De Geus EJ, De Jager PL, de Zubizaray 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, Mühlleisen 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, Peppermund S, Rietschel M, Roffman JL, Romanczuk-Seiferth N, Rotter JL, 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 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. PMID: 27694991; PMCID: PMC5227112.

98: Johnson JA, O'Halloran PJ, Crimmins D, Caird J. Thinking outside the shunt- sterile CSF malabsorption in pilocytic astrocytomas: case series and review of the literature. *Childs Nerv Syst.* 2016 Nov;32(11):2255-2260. doi: 10.1007/s00381-016-3112-4. Epub 2016 May 18. PMID: 27193012.

99: Radian S, Diekmann Y, Gabrovska P, Holland B, Bradley L, Wallace H, Stals K, Bussell AM, McGurren K, Cuesta M, Ryan AW, Herincs M, Hernández-Ramírez LC, Holland A, Samuels J, Aflorei ED, Barry S, Dénes J, Pernicova I, Stiles CE, Trivellin G, McCloskey R, Ajzensztejn M, Abid N, Akker SA, Mercado M, Cohen M, Thakker RV, Baldeweg S, Barkan A, Musat M, Levy M, Orme SM, Unterländer M, Burger J, Kumar AV, Ellard S, McPartlin J, McManus R, Linden GJ, Atkinson B, Balding DJ, Agha A, Thompson CJ, Hunter SJ, Thomas MG, Morrison PJ, Korbonits M. Increased Population Risk of AIP-Related Acromegaly and Gigantism in Ireland. *Hum Mutat.* 2017 Jan;38(1):78-85. doi: 10.1002/humu.23121. Epub 2016 Oct 4. PMID: 27650164; PMCID: PMC5215436.

100: Foley RW, Ndoro S, Crimmins D, Caird J. Is the endoscopic third ventriculostomy success score an appropriate tool to inform clinical decision-making? *Br J Neurosurg.* 2017 Jun;31(3):314-319. doi: 10.1080/02688697.2016.1229744. Epub 2016 Sep 14. PMID: 27624099.

101: Kenna KP, van Doormaal PT, Dekker AM, Ticuzzi N, Kenna BJ, Diekstra FP, van Rheenen W, van Eijk KR, Jones AR, Keagle P, Shatunov A, Sproviero W, Smith BN, van Es MA, Topp SD, Kenna A, Miller JW, Fallini C, Tiloca C, McLaughlin RL, Vance C, Troakes C, Colombrita C, Mora G, Calvo A, Verde F, Al-Sarraj S, King A, Calini D, de Belleroche J, Baas F, van der Kooi AJ, de Visser M, Ten Asbroek AL, Sapp PC, McKenna-Yasek D, Polak M, Asress S, Muñoz-Blanco JL, Strom TM, Meitinger T, Morrison KE; SLAGEN Consortium, Lauria G, Williams KL, Leigh PN, Nicholson GA, Blair IP, Leblond CS, Dion PA, Rouleau GA, Pall H, Shaw PJ, Turner MR, Talbot K, Taroni F, Boylan KB, Van Blitterswijk M, Rademakers R, Esteban- Pérez J, García-Redondo A, Van Damme P, Robberecht W, Chio A, Gellera C, Drepper C, Sendtner M, Ratti A, Glass JD, Mora JS, Basak NA, Hardiman O, Ludolph AC, Andersen PM, Weishaupt JH, Brown RH Jr, Al-Chalabi A, Silani V, Shaw CE, van den Berg LH, Veldink JH, Landers JE. NEK1 variants confer susceptibility to amyotrophic lateral sclerosis. *Nat Genet.* 2016 Sep;48(9):1037-42. doi: 10.1038/ng.3626. Epub 2016 Jul 25. PMID: 27455347; PMCID: PMC5560030.

102: Mitchell J, Berger KI, Borgo A, Braunlin EA, Burton BK, Ghotme KA, Kircher SG, Molter D, Orchard PJ, Palmer J, Pastores GM, Rapoport DM, Wang RY, White K. Unique medical issues in adult patients with mucopolysaccharidoses. *Eur J Intern Med.* 2016 Oct;34:2-10. doi: 10.1016/j.ejim.2016.05.017. Epub 2016 Jun 11. PMID: 27296591.

103: Livi F, Ndoro S, Caird J, Crimmins D. Indirect cavernous carotid fistula in a 12-year-old girl. *J Surg Case Rep.* 2016 Jun 6;2016(6):rjw095. doi: 10.1093/jscr/rjw095. PMID: 27273682; PMCID: PMC4893651.

104: Kobulashvili T, Höfler J, Dobesberger J, Ernst F, Ryvlin P, Cross JH, Braun K, Dimova P, Francione

S, Hecimovic H, Helmstaedter C, Kimiskidis VK, Lossius MI, Malmgren K, Marusic P, Steinhoff BJ, Boon P, Craiu D, Delanty N, Fabo D, Gil-Nagel A, Guekht A, Hirsch E, Kalviainen R, Mameniskiené R, Özkarar Ç, Seeck M, Rubboli G, Krsek P, Rheims S, Trinka E. Current practices in long-term video- EEG monitoring services: A survey among partners of the E-PILEPSY pilot network of reference for refractory epilepsy and epilepsy surgery. *Seizure.* 2016 May;38:38-45. doi: 10.1016/j.seizure.2016.03.009. Epub 2016 Apr 1. PMID: 27104922.

105: Alston CL, Howard C, Oláhová M, Hardy SA, He L, Murray PG, O'Sullivan S, Doherty G, Shield JP, Hargreaves IP, Monavari AA, Knerr I, McCarthy P, Morris AA, Thorburn DR, Prokisch H, Clayton PE, McFarland R, Hughes J, Crushell E, Taylor RW. A recurrent mitochondrial p.Trp22Arg NDUFB3 variant causes a distinctive facial appearance, short stature and a mild biochemical and clinical phenotype. *J Med Genet.* 2016 Sep;53(9):634-41. doi: 10.1136/jmedgenet-2015-103576. Epub 2016 Apr 18. PMID: 27091925; PMCID: PMC5013090.

106: Gorman KM, King MD. Footloose: Spinal Myoclonus after Myelomeningocele Repair. *J Pediatr.* 2016 Jun;173:261-261.e1. doi: 10.1016/j.jpeds.2016.02.032. Epub 2016 Mar 9. PMID: 26968832.

107: Ellenbogen JR, Waqar M, Cooke RP, Javadpour M. Management of granulomatous cerebral aspergillosis in immunocompetent adult patients: a review. *Br J Neurosurg.* 2016 Jun;30(3):280-5. doi: 10.3109/02688697.2016.1139046. Epub 2016 Feb 6. PMID: 26853515.

108: Hollak CE, Biegstraaten M, Baumgartner MR, Belmatoug N, Bembi B, Bosch A, Brouwers M, Dekker H, Dobbelaere D, Engelen M, Groenendijk MC, Lachmann R, Langendonk JG, Langeveld M, Linthorst G, Morava E, Poll-The BT, Rahman S, Rubio- Gozalbo ME, Spiekerkoetter U, Treacy E, Wanders R, Zschocke J, Hagendijk R. Position statement on the role of healthcare professionals, patient organizations and industry in European Reference Networks. *Orphanet J Rare Dis.* 2016 Jan 25;11:7. doi: 10.1186/s13023-016-0383-5. PMID: 26809514; PMCID: PMC4727340.

109: Klionsky DJ, Abdelmohsen K, Abe A, Abedin MJ, Abeliovich H, Acevedo Arozena A, Adachi H, Adams CM, Adams PD, Adeli K, Adhiketty PJ, Adler SG, Agam G, Agarwal R, Aghi MK, Agnello M, Agostinis P, Aguilar PV, Aguirre-Ghiso J, Airoldi EM, Ait-Si-Ali S, Akematsu T, Akporiaye ET, Al-Rubeai M, Albaiceta GM, Albanese C, Albani D, Albert ML, Aldudo J, Algül H, Alirezaei M, Alloza I, Almasan A, Almonte-Beceril M, Alnemri ES, Alonso C, Altan-Bonnet N, Altieri DC, Alvarez S, Alvarez-Erviti L, Alves S, Amadoro G, Amano A, Amantini C, Ambrosio S, Amelio I, Amer AO, Amessou M, Amon A, An Z, Anania FA, Andersen SU, Andley UP, Andreadi CK, Andrieu-Abadie N, Anel A, Ann DK, Anoopkumar-Dukie S, Antonioli M, Aoki H, Apostolova N, Aquila S, Aquilano K, Araki K, Arama E, Aranda A, Araya J, Arcaro A, Arias E, Arimoto H, Ariosa AR, Armstrong JL, Arnould T, Arsov I, Asanuma K, Askanas V, Asselin E, Atarashi R, Atherton SS, Atkin JD, Attardi LD, Auburger P, Auburger G, Aurelian L, Autelli R, Avagliano L, Avantaggiati ML, Avrahami L, Awale S, Azad N, Bachetti T, Backer JM, Bae DH, Bae JS, Bae ON, Bae SH, Baehrecke EH, Baek SH, Baghdiguian S, Bagniewska-Zadworna A, Bai H, Bai J, Bai XY, Bailly Y, Balaji KN, Balduini W, Ballabio A, Balzan R, Banerjee R, Bánhegyi G, Bao H, Barbeau B, Barrachina MD, Barreiro E, Bartel B, Bartolomé A, Bassham DC, Bassi MT, Bast RC Jr, Basu A, Batista MT, Batoko H, Battino M, Bauckman K, 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, Berkout B, Berliocchi L, Bernard A, Bernard M, Bernassola F, Bertolotti A, Bess AS, Besteiro S, Bettuzzi S, Bhalla S, Bhattacharyya S, Bhutia SK, Biagusch C, Bianchi MW, Biard-Piechaczyk M, Billes V, Bincoletto C, Bingol B, Bird SW, Bitoun M, Bjedov I, Blackstone C, Blanc L, Blanco GA, Blomhoff HK, Boada-Romero E, Böckler S, Boes M, Boesze-Battaglia K, Boise LH, Bolino A, Boman A, Bonaldo P, Bordi M, Bosch J, Botana LM, Botti J, Bou G, Bouché M, Boucheareih M, Boucher MJ, Boulton ME, Bouret SG, Boya P, Boyer-Guittaut M, Bozhkov PV, Brady N, Braga VM, Brancolini C, Braus GH, Bravo-San Pedro JM, Brennan LA, Bresnick EH, Brest P, Bridges D, Bringer MA, Brini M, Brito GC, Brodin B, Brookes PS,

Brown EJ, Brown K, Broxmeyer HE, Bruhat A, Brum PC, Brumell JH, Brunetti-Pierri N, Bryson-Richardson RJ, Buch S, Buchan AM, Budak H, Bulavin DV, Bultman SJ, Bultynck G, Bumbasirevic V, Burelle Y, Burke RE, Burmeister M, Bütkofer P, Caberlotto L, Cadwell K, Cahova M, Cai D, Cai J, Cai Q, Calatayud S, Camougrand N, Campanella M, Campbell GR, Campbell M, Campello S, Candau R, Caniggia I, Cantoni L, Cao L, Caplan AB, Caraglia M, Cardinali C, Cardoso SM, Carew JS, Carleton LA, Carlin CR, Carloni S, Carlsson SR, Carmona-Gutierrez D, Carneiro LA, Carnevali O, Carra S, Carrier A, Carroll B, Casas C, Casas J, Cassinelli G, Castets P, Castro-Obregon S, Cavallini G, Ceccherini I, Cecconi F, Cederbaum AI, Ceña V, Cenci S, Cerella C, Cervia D, Cetrullo S, Chaachouay H, Chae HJ, Chagin AS, Chai CY, Chakrabarti G, Chamilos G, Chan EY, Chan MT, Chandra D, Chandra P, Chang CP, Chang RC, Chang TY, Chatham JC, Chatterjee S, Chauhan S, Che Y, Cheetham ME, Cheluvappa R, Chen CJ, Chen G, Chen GC, Chen G, Chen H, Chen JW, Chen JK, Chen M, Chen M, Chen P, Chen Q, Chen Q, Chen SD, Chen S, Chen SS, Chen W, Chen WJ, Chen WQ, Chen W, Chen X, Chen YH, Chen YG, Chen Y, Chen Y, Chen Y, Chen YJ, Chen YQ, Chen Y, Chen Z, Chen Z, Cheng A, Cheng CH, Cheng H, Cheong H, Cherry S, Chesney J, Cheung CH, Chevet E, Chi HC, Chi SG, Chiacchiera F, Chiang HL, Chiarelli R, Chiariello M, Chieppa M, Chin LS, Chiong M, Chiu GN, Cho DH, Cho SG, Cho WC, Cho YY, Cho YS, Choi AM, Choi EJ, Choi EK, Choi J, Choi ME, Choi SI, Chou TF, Chouaib S, Choubey D, Choubey V, Chow KC, Chowdhury K, Chu CT, Chuang TH, Chun T, Chung H, Chung T, Chung YL, Chwae YJ, Cianfanelli V, Ciarcia R, Ciechomska IA, Ciriolo MR, Cirone M, Claerhout S, Clague MJ, Clària J, Clarke PG, Clarke R, Clementi E, Cleyrat C, Cnop M, Coccia EM, Cocco T, Codogno P, Coers J, Cohen EE, 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 Belleroche J, de Figueiredo P, de Figueiredo RC, de la Fuente J, De Martino L, De Matteis A, De Meyer GR, De Milito A, De Santi M, de Souza W, De Tata V, De Zio D, Debnath J, Dechant R, Decuypere JP, Deegan S, Dehay B, Del Bello B, Del Re DP, Delage-Mourroux R, Delbridge LM, Deldicque L, Delorme-Axford E, Deng Y, Dengjel J, Denizot M, Dent P, Der CJ, Deretic V, Derrien B, Deutsch E, Devarenne TP, Devenish RJ, Di Bartolomeo S, Di Daniele N, Di Domenico F, Di Nardo A, Di Paola S, Di Pietro A, Di Renzo L, DiAntonio A, Díaz-Araya G, Díaz-Laviada I, Diaz-Meco MT, Diaz-Nido J, Dickey CA, Dickson RC, Diederich M, Digard P, Dikic I, Dinesh-Kumar SP, Ding C, Ding WX, Ding Z, Dini L, Distler JH, Diwan A, Djavaheri-Mergny M, Dmytruk K, Dobson RC, Doetsch V, Dokladny K, Dokudovskaya S, Donadelli M, Dong XC, Dong X, Dong Z, Donohue TM Jr, Doran KS, D'Orazi G, Dorn GW 2nd, Dosenko V, Dridi S, Drucker L, Du J, Du LL, Du L, du Toit A, Dua P, Duan L, Duann P, Dubey VK, Duchen MR, Duchosal MA, Duez H, Dugail I, Dumit VI, Duncan MC, Dunlop EA, Dunn WA Jr, Dupont N, Dupuis L, Durán RV, Durcan TM, Duvezin- Caubet S, Duvvuri U, Eapen V, Ebrahimi-Fakhari D, Echard A, Eckhart L, Edelstein CL, Edinger AL, Eichinger L, Eisenberg T, Eisenberg-Lerner A, Eissa NT, El-Deiry WS, El-Khoury V, Elazar Z, Eldar-Finkelman H, Elliott CJ, Emanuele E, Emmenegger U, Engedal N, Engelbrecht AM, Engelender S, Enserink JM, Erdmann R, Erenpreisa J, Eri R, Eriksen JL, Erman A, Escalante R, Eskelinen EL, Espert L, Esteban-Martínez L, Evans TJ, Fabri M, Fabrias G, Fabrizi C, Facchiano A, Færgeman NJ, Faggioni A, Fairlie WD, Fan C, Fan D, Fan J, Fang S, Fanto M, Fanzani A, Farkas T, Faure M, Favier FB, Fearnhead H, Federici M, Fei E, Felizardo TC, Feng H, Feng Y, Feng Y, Ferguson TA, Fernández ÁF, Fernandez-Barrena MG, Fernandez-Checa JC, Fernández-López A, Fernandez-Zapico ME, Feron O, Ferraro E, Ferreira-Halder CV, Fesus L, Feuer R, Fiesel FC, Filippi-Chiela EC, Filomeni G, Fimia GM, Fingert JH, Finkbeiner S, Finkel T, Fiorito F, Fisher PB, Flajolet M, Flamigni F, Florey O, Florio S, Floto RA, Folini M, Follo C, Fon EA, Fornai F, Fortunato F, Fraldi A, Franco R, Francois A, Frankel LB, Fraser ID, Frey N,

Freyssenet DG, Frezza C, Friedman SL, Frigo DE, Fu D, Fuentes JM, Fueyo J, Fujitani Y, Fujiwara Y, Fujiya M, Fukuda M, Fulda S, Fusco C, Gabryel B, Gaestel M, Gailly P, Gajewska M, Galadari S, Galili G, Galindo I, Galindo MF, Galliciotti G, Galluzzi L, Galluzzi L, Galy V, Gammoh N, Gandy S, Ganesan AK, Ganesan S, Ganley IG, Gannagé M, Gao FB, Gao F, Gao JX, García Nannig L, García Véscovi E, Garcia-Macía M, Garcia-Ruiz C, Garg AD, Garg PK, Gargini R, Gassen NC, Gatica D, Gatti E, Gavard J, Gavathiotis E, Ge L, Ge P, Ge S, Gean PW, Gelmetti V, Genazzani AA, Geng J, Genschik P, Gerner L, Gestwicki JE, Gewirtz DA, Ghavami S, Ghigo E, Ghosh D, Giammarioli AM, Giampieri F, Giampietri C, Giatromanolaki A, Gibbings DJ, Gibellini L, Gibson SB, Ginet V, Giordano A, Giorgini F, Giovannetti E, Girardin SE, Gispert S, Giuliano S, Gladson CL, Glavic A, Gleave M, Godefroy N, Gogal RM Jr, Gokulan K, Goldman GH, Goletti D, Goligorsky MS, Gomes AV, Gomes LC, Gomez H, Gomez-Manzano C, Gómez-Sánchez R, Gonçalves DA, Goncu E, Gong Q, Gongora C, Gonzalez CB, Gonzalez-Alegre P, Gonzalez-Cabo P, González-Polo RA, Goping IS, Gorbea C, Gorbunov NV, Goring DR, Gorman AM, Gorski SM, Goruppi S, Goto-Yamada S, Gotor C, Gottlieb RA, Gozes I, Gozuacik D, Graba Y, Graef M, Granato GE, Grant GD, Grant S, Gravina GL, Green DR, Greenhough A, Greenwood MT, Grimaldi B, Gros F, Grose C, Groulx JF, Gruber F, Grumati P, Grune T, Guan JL, Guan KL, Guerra B, Guillen C, Gulshan K, Gunst J, Guo C, Guo L, Guo M, Guo W, Guo XG, Gust AA, Gustafsson ÅB, Gutierrez E, Gutierrez MG, Gwak HS, Haas A, Haber JE, Hadano S, Hagedorn M, Hahn DR, Halayko AJ, Hamacher-Brady A, Hamada K, Hamai A, Hamann A, Hamasaki M, Hamer I, Hamid Q, Hammond EM, Han F, Han W, Handa JT, Hanover JA, Hansen M, Harada M, Harhaji-Trajkovic L, Harper JW, Harrath AH, Harris AL, Harris J, Hasler U, Hasselblatt P, Hasui K, Hawley RG, Hawley TS, He C, He CY, He F, He G, He RR, He XH, He YY, Heath JK, Hébert MJ, Heinzen RA, Helgason GV, Hensel M, Henske EP, Her C, Herman PK, Hernández A, Hernandez C, Hernández-Tiedra S, Hetz C, Hiesinger PR, Higaki K, Hilfiker S, Hill BG, Hill JA, Hill WD, Hino K, Hofius D, Hofman P, Höglinder GU, 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, Jäättelä M, Jaber N, Jackson DJ, Jackson WT, Jacob TG, Jacques TS, Jagannath C, Jain A, Jana NR, Jang BK, Jani A, Janji B, Jannig PR, Jansson PJ, Jean S, Jendrach M, Jeon JH, Jessen N, Jeung EB, Jia K, Jia L, Jiang H, Jiang H, Jiang L, Jiang T, Jiang X, Jiang X, Jiang X, Jiang Y, Jiang Y, Jiménez A, Jin C, Jin H, Jin L, Jin M, Jin S, Jinwal UK, Jo EK, Johansen T, Johnson DE, Johnson GV, Johnson JD, Jonasch E, Jones C, Joosten LA, Jordan J, Joseph AM, Joseph B, Joubert AM, Ju D, Ju J, Juan HF, Juenemann K, Juhász G, Jung HS, Jung JU, Jung YK, Jungbluth H, Justice MJ, Jutten B, Kaakoush NO, Kaarniranta K, Kaasik A, Kabuta T, Kaeffer B, Kågedal K, Kahana A, Kajimura S, Kakhlon O, Kalia M, Kalvakolanu DV, Kamada Y, Kambas K, 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, Knævelsrød 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, Koskina 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, Laukkarinen J, Laurie GW, Lavandero S, Lavie L, LaVoie MJ, Law BY, Law HK, Law KB, Layfield R, Lazo PA, Le Cam L, Le Roch KG, Le Stunff H, Leardkamolkarn V, Lecuit M, Lee BH, Lee CH, Lee EF, Lee GM, Lee HJ, Lee H, Lee JK, Lee J, Lee JH, Lee JH, Lee M, Lee MS, Lee PJ, Lee SW, Lee SJ, Lee SJ, Lee SY, Lee SH, Lee SS, Lee SJ, Lee S, Lee YR, Lee YJ, Lee YH, Leeuwenburgh C, Lefort S, Legouis R, Lei J, Lei QY, Leib DA, Leibowitz G, Lekli I, Lemaire SD, Lemasters JJ, Lemberg MK, Lemoine A, Leng S, Lenz G, Lenzi P, Lerman LO, Lettieri Barbato D, Leu JI, Leung HY, Levine B, Lewis PA, Lezoualc'h F, Li C, Li F, Li FJ, Li J, Li K, Li L, Li M, Li M, Li Q, Li R, Li S, Li W, Li W, Li X, Li Y, Lian J, Liang C, Liang Q, Liao Y, Liberal J, Liberski PP, Lie P, Lieberman AP, Lim HJ, Lim KL, Lim K, Lima RT, Lin CS, Lin CF, Lin F, Lin F, Lin FC, Lin K, Lin KH, Lin PH, Lin T, Lin WW, Lin YS, Lin Y, Linden R, Lindholm D, Lindqvist LM, Lingor P, Linkermann A, Liotta LA, Lipinski MM, Lira VA, Lisanti MP, Liton PB, Liu B, Liu C, Liu CF, Liu F, Liu HJ, Liu J, Liu JJ, Liu JL, Liu K, Liu L, Liu L, Liu Q, Liu RY, Liu S, Liu S, Liu W, Liu XD, Liu X, Liu XH, Liu X, Liu X, Liu X, Liu Y, Liu Y, Liu Z, Liu Z, Liuzzi JP, Lizard G, Ljubicic M, Lodhi IJ, Logue SE, Lokeshwar BL, Long YC, Lonial S, Loos B, López-Otín C, López-Vicario C, Lorente M, Lorenzi PL, Lörincz P, Los M, Lotze MT, Lovat PE, Lu B, Lu B, Lu J, Lu Q, Lu SM, Lu S, Lu Y, Luciano F, Luckhart S, Lucocq JM, Ludovico P, Lugea A, Lukacs NW, Lum JJ, Lund AH, Luo H, Luo J, Luo S, Luparello C, Lyons T, Ma J, Ma Y, Ma 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, Maiiese 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, Martínez-Vicente M, Martins WK, Mashima H, Mastrianni JA, Matarese G, Matarrese P, Mateo R, Matoba S, Matsumoto N, Matsushita T, Matsuura A, Matsuzawa T, Mattson MP, Matus S, Maugeri N, Mauvezin C, Mayer A, Maysinger D, Mazzolini GD, McBrayer MK, McCall K, McCormick C, McInerney GM, McIver SC, McKenna S, McMahon JJ, McNeish IA, Mechta-Grigoriou F, Medema JP, Medina DL, Megyeri K, Mehrpour M, Mehta JL, Mei Y, Meier UC, Meijer AJ, Meléndez A, Melino G, Melino S, de Melo EJ, Mena MA, Meneghini MD, Menendez JA, Menezes R, Meng L, Meng LH, Meng S, Menghini R, Menko AS, Menna-Barreto RF, Menon MB, Meraz-Ríos MA, Merla G, Merlini L, Merlot AM, Meryk A, Meschini S, Meyer JN, Mi MT, Miao CY, Micale L, Michaeli S, Michiels C, Migliaccio AR, Mihailidou AS, Mijaljica D, Mikoshiba K, Milan E, Miller-Fleming L, Mills GB, Mills IG, Minakaki G, Minassian BA, Ming XF, Minabayeva F, Minina EA, Mintern JD, Minucci S, Miranda-Vizuete A, Mitchell CH, Miyamoto S, Miyazawa K, Mizushima N, Mnich K, Mograbi B, Mohseni S, Moita LF, Molinari M, Molinari M, 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, Nürnberg T, O'Donnell VB, O'Donovan T, O'Dwyer PJ, Oehme I, Oeste CL, Ogawa M, Ogretmen B, Ogura Y, Oh YJ, Ohmuraya M, Ohshima T, Ojha R, Okamoto K, Okazaki T, Oliver FJ, Ollinger K, Olsson S, Orban DP, 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, Ozぶn 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, Polčic P, Poletti A, Poon AH, Popelka H, Popova B, Poprawa I, Poulose SM, Poulton J, Powers SK, Powers T, Pozuelo-Rubio M, Prak K, Prange R, Prescott M, Priault M, Prince S, Proia RL, Proikas-Cezanne T, Prokisch H, Promponas VJ, Przyklenk K, Puertollano R, Pugazhenthil S, Puglielli L, Pujol A, Puyal J, Pyeon D, Qi X, Qian WB, Qin ZH, Qiu Y, Qu Z, Quadrilatero J, Quinn F, Raben N, Rabinowich H, Radogna F, Ragusa MJ, Rahmani M, Raina K, Ramanadham S, Ramesh R, Rami A, Randall-Demllo S, Ransom F, Rao H, Rao VA, Rasmussen BB, Rasse TM, Ratovitski EA, Rautou PE, Ray SK, Razani B, Reed BH, Reggiori F, Rehm M, Reichert AS, Rein T, Reiner DJ, Reits E, Ren J, Ren X, Renna M, Reusch JE, Revuelta JL, Reyes L, Rezaie AR, Richards RI, Richardson DR, Richetta C, Riehle MA, Rihm BH, Rikihisa Y, Riley BE, Rimbach G, Rippo MR, Ritis K, Rizzi F, Rizzo E, Roach PJ, Robbins J, Roberge M, Roca G, Roccheri MC, Rocha S, Rodrigues CM, Rodríguez CI, de Cordoba SR, Rodriguez-Muela N, Roelofs J, Rogov VV, Rohn TT, Rohrer B, Romanelli D, Romani L, Romano PS, Roncero MI, Rosa JL, Rosello A, Rosen KV, Rosenstiel P, Rost-Roszkowska M, Roth KA, Roué G, Rouis M, Rouschop KM, Ruan DT, Ruano D, Rubinsztein DC, Rucker EB 3rd, Rudich A, Rudolf E, Rudolf R, Ruegg MA, Ruiz-Roldan C, Ruparelia AA, Rusmini P, Russ DW, Russo GL, Russo G, Russo R, Rusten TE, Ryabovol V, Ryan KM, Ryter SW, Sabatini DM, Sacher M, Sachse C, Sack MN, Sadoshima J, Saftig P, Sagi-Eisenberg R, Sahni S, Saikumar P, Saito T, Saitoh T, Sakakura K, Sakoh-Nakatogawa M, Sakuraba Y, Salazar-Roa M, Salomoni P, Saluja AK, Salvaterra PM, Salvioli R, Samali A, Sanchez AM, Sánchez-Alcázar JA, Sanchez-Prieto R, Sandri M, Sanjuan MA, Santaguida S, Santambrogio L, Santoni G, Dos Santos CN, Saran S, Sardiello M, Sargent G, Sarkar P, Sarkar S, Sarrias MR, Sarwal MM, Sasakawa C, Sasaki M, Sass M, Sato K, Sato M, Satriano J, Savaraj N, Saveljeva S, Schaefer L, Schaible UE, Scharl M, Schatzl HM, Schekman R, Scheper W, Schiavi A, Schipper HM, Schmeisser H, Schmidt J, Schmitz I, Schneider BE, Schneider EM, Schneider JL, Schon EA, Schönenberger MJ, Schönthal AH, Schorderet DF, Schröder B, Schuck S, Schulze RJ, Schwarten M, Schwarz TL, Sciarretta S, Scott K, Scovassi AI, Scream RA, Screen M, Seca H, Sedej S, Segatori L, Segev N, Seglen PO, Seguí-Simarro JM, Segura-Aguilar J, Seki E, Sell C, Seiliez I, Semenkovich CF, Semenza GL, Sen U, Serra AL, Serrano-Puebla A, Sesaki H, Setoguchi T, Settembre C, Shacka JJ, Shahajan-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, Stratoulias V, Stravopodis DJ, Strnad P,

Strohecker AM, Ström AL, Stromhaug P, Stulik J, Su YX, Su Z, Subauste CS, Subramaniam S, Sue CM, Suh SW, Sui X, Sukseree S, Sulzer D, Sun FL, Sun J, Sun J, Sun SY, Sun Y, Sun Y, Sun Y, Sundaramoorthy V, Sung J, Suzuki H, Suzuki K, Suzuki N, Suzuki T, Suzuki YJ, Swanson MS, Swanton C, Swärd K, Swarup G, Sweeney ST, Sylvester PW, Szatmari Z, Szegezdi E, Szlosarek PW, 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, Trisciuoglio D, Troncoso R, Trougakos IP, Truttmann AC, Tsai KJ, Tschan MP, Tseng YH, Tsukuba T, Tsung A, Tsvetkov AS, Tu S, Tuan HY, Tucci M, Tumbarello DA, Turk B, Turk V, Turner RF, Tveita AA, Tyagi SC, Ubukata M, Uchiyama Y, Udelnow A, Ueno T, Umekawa M, Umekiya-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, Vandenberghe W, Vanhorebeek I, Varela-Nieto I, Vasconcelos MH, Vasko R, Vavvas DG, Vega-Naredo I, Velasco G, Velentzas AD, Velentzas PD, Vellai T, Vellenga E, Vendelbo MH, Venkatachalam K, Ventura N, Ventura S, Veras PS, Verdier M, Vertessy BG, Viale A, Vidal M, Vieira HL, Vierstra RD, Vigneswaran N, Vij N, Vila M, Villar M, Villar VH, Villarroya J, Vindis C, Viola G, Visconti MT, Vitale G, Vogl DT, Voitsekhovskaja OV, von Haefen C, von Schwarzenberg K, Voth DE, Vouret-Craviari V, Vuori K, Vyas JM, Waeber C, Walker CL, Walker MJ, Walter J, Wan L, Wan X, Wang B, Wang C, Wang CY, Wang C, Wang C, Wang C, Wang D, Wang F, Wang F, Wang G, Wang HJ, Wang H, Wang HG, Wang H, Wang HD, Wang J, Wang J, Wang M, Wang MQ, Wang PY, Wang P, Wang RC, Wang S, Wang TF, Wang X, Wang XJ, Wang XW, Wang X, Wang X, Wang Y, Wang Y, Wang Y, Wang YJ, Wang Y, Wang Y, Wang YT, Wang Y, Wang ZN, Wappner P, Ward C, Ward DM, Warnes G, Watada H, Watanabe Y, Watase K, Weaver TE, Weekes CD, Wei J, Weide T, Weihl CC, Weindl G, Weis SN, Wen L, Wen X, Wen Y, Westermann B, Weyand CM, White AR, White E, Whitton JL, Whitworth AJ, Wiels J, Wild F, Wildenberg ME, Wileman T, Wilkinson DS, Wilkinson S, Willbold D, Williams C, Williams K, Williamson PR, Winklhofer KF, Witkin SS, Wohlgemuth SE, Wollert T, Wolvetang EJ, Wong E, Wong GW, Wong RW, Wong VK, Woodcock EA, Wright KL, Wu C, Wu D, Wu GS, Wu J, Wu J, Wu M, Wu M, Wu S, Wu WK, Wu Y, Wu Z, Xavier CP, Xavier RJ, Xia GX, Xia T, Xia W, Xia Y, Xiao H, Xiao J, Xiao S, Xiao W, Xie CM, Xie Z, Xie Z, Xilouri M, Xiong Y, Xu C, Xu C, Xu F, Xu H, Xu H, Xu J, Xu J, Xu 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 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, Zughaiher 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]. PMID: 26799652; PMCID: PMC4835977.

110: Kaliaperumal C, Ndoro S, Mandiwanza T, Reidy F, McAuliffe F, Caird J, Crimmins D. Holoprosencephaly: antenatal and postnatal diagnosis and outcome. *Childs Nerv Syst.* 2016 May;32(5):801-9. doi: 10.1007/s00381-016-3015-4. Epub 2016 Jan 15. PMID: 26767839.

111: Jenkinson MD, Javadpour M, Haylock BJ, Young B, Gillard H, Vinten J, Bulbeck H, Das K, Farrell M, Looby S, Hickey H, Preusser M, Mallucci CL, Hughes D, Gamble C, Weber DC. The ROAM/EORTC-1308 trial: Radiation versus Observation following surgical resection of Atypical Meningioma: study protocol for a randomised controlled trial. *Trials.* 2015 Nov 14;16:519. doi: 10.1186/s13063-015-1040-3. PMID: 26576533; PMCID: PMC4650615.

112: Reynolds MR, Boland MR, Arias EJ, Farrell M, Javadpour M, Caird J. Intraparenchymal meningioma within the basal ganglia of a child: A case report. *Br J Neurosurg.* 2016 Jun;30(3):360-2. doi: 10.3109/02688697.2015.1096910. Epub 2015 Oct 14. PMID: 26466020.

113: Mahon NA, Joyce CW, Thomas S, Concannon E, Murray D. The 50 Most Cited Papers in Craniofacial Anomalies and Craniofacial Surgery. *Arch Plast Surg.* 2015 Sep;42(5):559-66. doi: 10.5999/aps.2015.42.5.559. Epub 2015 Sep 15. PMID: 26430626; PMCID: PMC4579166.

114: Gorman KM, Farrell M, Madigan C, King MD, Shahwan A. Rasmussen's encephalitis, should absence of seizures influence or delay treatment? *Childs Nerv Syst.* 2015 Nov;31(11):2009-10. doi: 10.1007/s00381-015-2917-x. Epub 2015 Sep 26. PMID: 26409880.

115: Byrne S, Walsh C, Hacohen Y, Muscal E, Jankovic J, Stocco A, Dale RC, Vincent A, Lim M, King M. Earlier treatment of NMDAR antibody encephalitis in children results in a better outcome. *Neurology Neuroimmunol Neuroinflamm.* 2015 Jul 23;2(4):e130. doi: 10.1212/NXI.000000000000130. PMID: 26236759; PMCID: PMC4516400.

116: Anglim B, Mandiwanza T, Miletin J, Turner M, Kennelly MM. The natural history of neural tube defects in the setting of an Irish tertiary referral foetal medicine unit. *J Obstet Gynaecol.* 2016;36(1):19-23. doi: 10.3109/01443615.2015.1030597. Epub 2015 Jul 27. PMID: 26214050.

117: Foley RW, Ndoro S, Crimmins D, Caird J. Synchronous Subarachnoid Aneurysmal Hemorrhage and Medulloblastoma in a 6-Year-Old Girl. *World Neurosurg.* 2015 Oct;84(4):1176.e11-4. doi: 10.1016/j.wneu.2015.06.058. Epub 2015 Jul 2. PMID: 26142814.

118: Rossor AM, Oates EC, Salter HK, Liu Y, Murphy SM, Schule R, Gonzales MA, Scoto M, Phadke R, Sewry CA, Houlden H, Jordanova A, Tournev I, Chamova T, Litvinenko I, Zuchner S, Herrmann DN, Blake J, Sowden JE, Acsadi G, Rodriguez ML, Menezes MP, Clarke NF, Auer Grumbach M, Bullock SL, Muntoni F, Reilly MM, North KN. Reply: The p.Ser107Leu in BICD2 is a mutation 'hot spot' causing distal spinal muscular atrophy. *Brain.* 2015 Nov;138(Pt 11):e392. doi: 10.1093/brain/awv160. Epub 2015 Jun 10. PMID: 26063657; PMCID: PMC4719680.

119: Duddy JC, Kennerk B. Adams Andrew McConnell (1884-1972): Pioneer of Irish neurosurgery. *Br J Neurosurg.* 2015 Feb;29(1):4-8. doi: 10.3109/02688697.2014.994472. PMID: 30952182.

120: 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, Cuelar-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, Athanasiu 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, Mühlleisen 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, Ebbling 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. PMID: 25607358; PMCID: PMC4393366.

121: Maas AI, Menon DK, Steyerberg EW, Citerio G, Lecky F, Manley GT, Hill S, Legrand V, Sorgner A; CENTER-TBI Participants and Investigators. Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI): a prospective longitudinal observational study. *Neurosurgery*. 2015 Jan;76(1):67-80. doi: 10.1227/NEU.0000000000000575. PMID: 25525693.

122: McCabe DJ, Murphy SJ, Starke R, Harrison P, Brown MM, Sidhu PS, Mackie IJ, Scully M, Machin SJ. Relationship between ADAMTS13 activity, von Willebrand factor antigen levels and platelet function in the early and late phases after TIA or ischaemic stroke. *J Neurol Sci*. 2015 Jan 15;348(1-2):35-40. doi: 10.1016/j.jns.2014.10.035. Epub 2014 Oct 31. PMID: 25498844.

123: Rossor AM, Oates EC, Salter HK, Liu Y, Murphy SM, Schule R, Gonzalez MA, Scoto M, Phadke R, Sewry CA, Houlden H, Jordanova A, Tournev I, Chamova T, Litvinenko I, Zuchner S, Herrmann DN, Blake J, Sowden JE, Acsadi G, Rodriguez ML, Menezes MP, Clarke NF, Auer Grumbach M, Bullock SL, Muntoni F, Reilly MM, North KN. Phenotypic and molecular insights into spinal muscular atrophy due to mutations in BICD2. *Brain*. 2015 Feb;138(Pt 2):293-310. doi: 10.1093/brain/awu356. Epub 2014 Dec 14. PMID: 25497877; PMCID: PMC4306822.

- 124: Pandit JJ, Andrade J, Bogod DG, Hitchman JM, Jonker WR, Lucas N, Mackay JH, Nimmo AF, O'Connor K, O'Sullivan EP, Paul RG, Palmer JH, Plaat F, Radcliffe JJ, Sury MR, Torevell HE, Wang M, Hainsworth J, Cook TM; Royal College of Anaesthetists; Association of Anaesthetists of Great Britain and Ireland. 5th National Audit Project (NAP5) on accidental awareness during general anaesthesia: summary of main findings and risk factors. *Br J Anaesth.* 2014 Oct;113(4):549-59. doi: 10.1093/bja/aeu313. Epub 2014 Sep 9. PMID: 25204697.
- 125: Jenkinson MD, Weber DC, Haylock BJ, Mallucci CL, Zakaria R, Javadpour M. Radiotherapy versus observation following surgical resection of atypical meningioma (the ROAM trial). *Neuro Oncol.* 2014 Nov;16(11):1560-1. doi: 10.1093/neuonc/nou149. Epub 2014 Jul 19. PMID: 25038504; PMCID: PMC4201075.
- 126: Chaouch A, Brennan KM, Hudson J, Longman C, McConville J, Morrison PJ, Farrugia ME, Petty R, Stewart W, Norwood F, Horvath R, Chinnery PF, Costigan D, Winer J, Polvikoski T, Healy E, Sarkozy A, Evangelista T, Pogoryelova O, Eagle M, Bushby K, Straub V, Lochmüller H. Two recurrent mutations are associated with GNE myopathy in the North of Britain. *J Neurol Neurosurg Psychiatry.* 2014 Dec;85(12):1359-65. doi: 10.1136/jnnp-2013-306314. Epub 2014 Apr 2. PMID: 24695763; PMCID: PMC6625961.
- 127: Simon MV, Sheth SA, Eckhardt CA, Kilbride RD, Braver D, Williams Z, Curry W, Cahill D, Eskandar EN. Phase reversal technique decreases cortical stimulation time during motor mapping. *J Clin Neurosci.* 2014 Jun;21(6):1011-7. doi: 10.1016/j.jocn.2013.12.015. Epub 2014 Jan 29. PMID: 24679940.
- 128: Kennerk B. Catholic unionism and heterodoxy in Irish Victorian Medicine: A biography of Thomas More Madden (1838-1902). *J Med Biogr.* 2016 May;24(2):234-43. doi: 10.1177/0967772014529055. Epub 2014 Mar 27. PMID: 24677567.
- 129: Mandiwanza T, Kaliaperumal C, Khalil A, Sattar M, Crimmins D, Caird J. Suprasellar pilocytic astrocytoma: one national centre's experience. *Childs Nerv Syst.* 2014 Jul;30(7):1243-8. doi: 10.1007/s00381-014-2374-y. Epub 2014 Feb 25. PMID: 24566674.
- 130: Teipel SJ, Flatz W, Ackl N, Grothe M, Kilimann I, Bokde AL, Grinberg L, Amaro E Jr, Kljajevic V, Alho E, Knels C, Ebert A, Heinsen H, Danek A. Brain atrophy in primary progressive aphasia involves the cholinergic basal forebrain and Ayala's nucleus. *Psychiatry Res.* 2014 Mar 30;221(3):187-94. doi: 10.1016/j.psychresns.2013.10.003. Epub 2013 Dec 6. PMID: 24434193; PMCID: PMC4086659.
- 131: Allen NM, Lin JP, Lynch T, King MD. Status dystonicus: a practice guide. *Dev Med Child Neurol.* 2014 Feb;56(2):105-12. doi: 10.1111/dmcn.12339. Epub 2013 Dec 4. PMID: 24304390.
- 132: Mandiwanza T, Zakaria Z, Khalil A, Crimmins D, Caird J. ETV as a last resort. *Childs Nerv Syst.* 2014 May;30(5):859-66. doi: 10.1007/s00381-013-2330-2. Epub 2013 Nov 30. PMID: 24292271.
- 133: Al-Tamimi YZ, Sinha P, Chumas PD, Crimmins D, Drake J, Kestle J; British Pediatric Neurosurgery Group Audit Committee, Hayward R, Solanki GA, Thomson S, Thorne J. Ventriculoperitoneal shunt 30-day failure rate: a retrospective international cohort study. *Neurosurgery.* 2014 Jan;74(1):29-34. doi: 10.1227/NEU.0000000000000196. PMID: 24089046.
- 134: Mandiwanza T, Kaliaperumal C. Authors' response to Letter to the Editor "Central brain herniation in Dandy Walker syndrome". *Childs Nerv Syst.* 2013 Oct;29(10):1791. doi: 10.1007/s00381-013-2209-2. Epub 2013 Jul 12. PMID: 23846390.
- 135: Duddy JC, Caird J, Connolly P. Repair of a large thoracolumbar myelomeningocele with associated

lumbar kyphosis. *Acta Neurochir (Wien)*. 2013 Oct;155(10):1965-8. doi: 10.1007/s00701-013-1805-y. Epub 2013 Jul 5. PMID: 23828714.

136: Mandiwanza T, Saidlear C, Caird J, Crimmins D. The open fontanelle: a window to less radiation. *Childs Nerv Syst*. 2013 Jul;29(7):1177-81. doi: 10.1007/s00381-013-2073-0. Epub 2013 Mar 21. PMID: 23516042.

137: Mandiwanza T, Kaliaperumal C, Caird J. Central brain herniation in shunted Dandy Walker cyst. *Childs Nerv Syst*. 2013 Jun;29(6):1035-8. doi: 10.1007/s00381-013-2066-z. Epub 2013 Mar 12. PMID: 23479270.

138: Sweeney KJ, Caird J, Sattar MT, Allcutt D, Crimmins D. Spinal level of myelomeningocele lesion as a contributing factor in posterior fossa volume, intracranial cerebellar volume, and cerebellar ectopia. *J Neurosurg Pediatr*. 2013 Feb;11(2):154-9. doi: 10.3171/2012.10.PEDS12177. Epub 2012 Nov 16. PMID: 23157392.

139: Hu P, Harmon D, Frizelle H. Ultrasound guidance for ilioinguinal/iliohypogastric nerve block: a pilot study. *Ir J Med Sci*. 2007 Jul- Sep;176(2):111-5. doi: 10.1007/s11845-007-0017-y. Epub 2007 Mar 20. PMID: 17570011.

140: Murray DJ, Kelleher MO, McGillivray A, Allcutt D, Earley MJ. Sagittal synostosis: a review of 53 cases of sagittal suturectomy in one unit. *J Plast Reconstr Aesthet Surg*. 2007;60(9):991-7. doi: 10.1016/j.bjps.2007.02.003. Epub 2007 Apr 25. PMID: 17459798.

141: Laing AJ, Walsh A, O'Grady P, Nelligan M, McCormack D. Short segment posterior locking cervical plate fixation after kyphectomy for myelomeningocele-associated kyphosis. *J Spinal Disord Tech*. 2006 Jun;19(4):292-4. doi: 10.1097/01.bsd.0000203943.58180.2a. PMID: 16778666.

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