

# Children's Hospital of Fudan University

The Children's Hospital of Fudan University is a national-level tertiary children's hospital in [Shanghai](#), China.

- 1: Li J, Ma YY, Feng J, Zhao D, Ding F, Tian L, Chen R, Zhao R. [\[Diffuse midline gliomas with H3K27 alteration in children: a clinicopathological analysis of forty-one cases\]](#). Zhonghua Bing Li Xue Za Zhi. 2022 Apr 8;51(4):319-325. Chinese. doi: 10.3760/cma.j.cn112151-20210830-00625. PMID: 35359043.
- 2: Chen Z, Wang S, Li HL, Luo H, Wu X, Lu J, Wang HW, Chen Y, Chen D, Wu WT, Zhang S, He Q, Lu D, Liu N, You Y, Wu W, Wang H. FOSL1 promotes proneural-to- mesenchymal transition of glioblastoma stem cells via UBC9/CYLD/NF- $\kappa$ B axis. Mol Ther. 2022 Mar 26:S1525-0016(22)00174-5. doi: 10.1016/j.ymthe.2021.10.028. Epub ahead of print. PMID: 35351656.
- 3: Hong L, Shi ZF, Li KK, Wang WW, Yang RR, Kwan JS, Chen H, Li FC, Liu XZ, Chan DT, Li WC, Zhang ZY, Mao Y, Ng HK. Molecular landscape of pediatric type IDH wildtype, H3 wildtype hemispheric glioblastomas. Lab Invest. 2022 Mar 24. doi: 10.1038/s41374-022-00769-9. Epub ahead of print. PMID: 35332262.
- 4: Zhang R, Zhong Q, Liu Y, Ji J, Liu B. Monodispersed silver-gold nanorods controllable etching for ultrasensitive SERS detection of hydrogen peroxide- involved metabolites. Talanta. 2022 Mar 12;243:123382. doi: 10.1016/j.talanta.2022.123382. Epub ahead of print. PMID: 35303552.
- 5: Chen LL, Morcelle C, Cheng ZL, Chen X, Xu Y, Gao Y, Song J, Li Z, Smith MD, Shi M, Zhu Y, Zhou N, Cheng M, He C, Liu KY, Lu G, Zhang L, Zhang C, Zhang J, Sun Y, Qi T, Lyu Y, Ren ZZ, Tan XM, Yin J, Lan F, Liu Y, Yang H, Qian M, Duan C, Chang X, Zhou Y, Shen L, Baldwin AS, Guan KL, Xiong Y, Ye D. Itaconate inhibits TET DNA dioxygenases to dampen inflammatory responses. Nat Cell Biol. 2022 Mar;24(3):353-363. doi: 10.1038/s41556-022-00853-8. Epub 2022 Mar 7. PMID: 35256775.
- 6: Luo T, Wang X, Wang J, Zhao R, Li H, Zhou Y, Wang Y. Optimization and high- density array of stereoelectroencephalography-guided radiofrequency thermocoagulation for the treatment of pediatric tuberous sclerosis complex with epilepsy. CNS Neurosci Ther. 2022 Jan 15. doi: 10.1111/cns.13804. Epub ahead of print. PMID: 35032101.
- 7: Yu J, Zhang C, Shi W, Rui H, Li H. BRCA2 deficiency increases sensitivity of medulloblastoma to Olaparib by inhibiting RAD51-mediated DNA damage repair system. Clin Transl Oncol. 2022 Jan 10. doi: 10.1007/s12094-021-02742-2. Epub ahead of print. PMID: 35001340.
- 8: Ma X, Zhang Q, Jiang R, Lu J, Wang H, Xia Q, Zheng J, Deng W, Chang F, Li X. Parents' attitudes as mediators between knowledge and behaviours in unintentional injuries at home of children aged 0-3 in Shanghai, Eastern China: a cross-sectional study. BMJ Open. 2021 Dec 23;11(12):e054228. doi: 10.1136/bmjopen-2021-054228. PMID: 34949628; PMCID: PMC8712987.
- 9: Xia M, Chen H, Chen T, Xue P, Dong X, Lin Y, Ma D, Zhou W, Shi W, Li H. Transcriptional Networks Identify BRPF1 as a Potential Drug Target Based on Inflammatory Signature in Primary Lower-Grade Gliomas. Front Oncol. 2021 Dec 2;11:766656. doi: 10.3389/fonc.2021.766656. PMID: 34926268; PMCID: PMC8674185.
- 10: Wang Y, Liu Y, Chen R, Qiao L. Metabolomic Characterization of Cerebrospinal Fluid from

Intracranial Bacterial Infection Pediatric Patients: A Pilot Study. *Molecules*. 2021 Nov 15;26(22):6871. doi: 10.3390/molecules26226871. PMID: 34833963; PMCID: PMC8622478.

11: Liu YL, Cui HM, Che G, Ma Y, Xiao YJ, He JH, Wang S. Improving the quality of pediatric clinical practice guidelines in China: a long way to go. *Chin Med J (Engl)*. 2021 Oct 26;134(24):2962-2964. doi: 10.1097/CM9.0000000000001747. PMID: 34711721; PMCID: PMC8710324.

12: Li Z, Lu G, Luo E, Wu B, Li Z, Guo J, Xia Z, Zheng C, Su Q, Zeng Y, Chan WY, Su X, Qiu X, Zheng X, Cai Q, Xu Y, Chen Y, Fan Y, Chen W, Yu Z, Chen X, Zheng C, Wang M, Poon WS, Luo X. Oral, Nasal, and Gut Microbiota in Parkinson's Disease. *Neuroscience*. 2022 Jan 1;480:65-78. doi: 10.1016/j.neuroscience.2021.10.011. Epub 2021 Oct 22. PMID: 34695538.

13: He Z, Lieu L, Dong Y, Afrin S, Chau D, Kabahizi A, Wallace B, Cao J, Hwang ES, Yao T, Huang Y, Okolo J, Cheng B, Gao Y, Hu L, Williams KW. PERK in POMC neurons connects celastrol with metabolism. *JCI Insight*. 2021 Sep 22;6(18):e145306. doi: 10.1172/jci.insight.145306. PMID: 34549728; PMCID: PMC8492333.

14: Lin Y, Hu S, Hao X, Duan L, Wang W, Zhou D, Wang X, Xiao B, Liu X, Wang Y, Zhou L, Fu X, Jiang Y, Zhang J, Deng Y, Wang W, Wu X, Fang X, Hong Z, Li S, Wang Y; Commission on Standardized Development of Epilepsy Centers, China Association Against Epilepsy. Epilepsy centers in China: Current status and ways forward. *Epilepsia*. 2021 Nov;62(11):2640-2650. doi: 10.1111/epi.17058. Epub 2021 Sep 12. PMID: 34510417.

15: Yang RR, Li KK, Zhang ZY, Chan AK, Wang WW, Chan DT, Li WC, Liu XZ, Li FC, Chen H, Ng HK, Mao Y, Shi ZF. Mismatch repair proteins PMS2 and MLH1 can further refine molecular stratification of IDH-mutant lower grade astrocytomas. *Clin Neurol Neurosurg*. 2021 Sep;208:106882. doi: 10.1016/j.clineuro.2021.106882. Epub 2021 Aug 10. PMID: 34428613.

16: Gong H, Lu G, Ma J, Zheng J, Hu F, Liu J, Song J, Hu S, Sun L, Chen Y, Xie L, Zhang X, Duan L, Xu H. Causes and Characteristics of Children Unintentional Injuries in Emergency Department and Its Implications for Prevention. *Front Public Health*. 2021 Aug 5;9:669125. doi: 10.3389/fpubh.2021.669125. PMID: 34422741; PMCID: PMC8374066.

17: Qian C, Zheng Y, Meng J, Li H, Wang D. A cross-sectional study on the impact of the prevention and control response of the COVID-19 pandemic on minor's orthopedic trauma in Shanghai. *Arch Public Health*. 2021 Aug 17;79(1):145. doi: 10.1186/s13690-021-00672-7. PMID: 34404475; PMCID: PMC8367763.

18: Chinvarun Y, Huang CW, Wu Y, Lee HF, Likasitwattanakul S, Ding J, Yamamoto T. Optimal Use of Perampanel in Asian Patients with Epilepsy: Expert Opinion. *Ther Clin Risk Manag*. 2021 Jul 21;17:739-746. doi: 10.2147/TCRM.S316476. PMID: 34321883; PMCID: PMC8312314.

19: Xue P, Huang S, Han X, Zhang C, Yang L, Xiao W, Fu J, Li H, Zhou Y. Exosomal miR-101-3p and miR-423-5p inhibit medulloblastoma tumorigenesis through targeting FOXP4 and EZH2. *Cell Death Differ*. 2022 Jan;29(1):82-95. doi: 10.1038/s41418-021-00838-4. Epub 2021 Jul 22. PMID: 34294888; PMCID: PMC8738741.

20: Li Z, Lu G, Li Z, Wu B, Luo E, Qiu X, Guo J, Xia Z, Zheng C, Su Q, Zeng Y, Chan WY, Su X, Cai Q, Xu Y, Chen Y, Wang M, Poon WS, Luo X. Altered Actinobacteria and Firmicutes Phylum Associated Epitopes in Patients With Parkinson's Disease. *Front Immunol*. 2021 Jul 2;12:632482. doi: 10.3389/fimmu.2021.632482. PMID: 34276644; PMCID: PMC8284394.

21: Yang H, Beutler B, Zhang D. Emerging roles of spliceosome in cancer and immunity. *Protein Cell*. 2021 Jul 1. doi: 10.1007/s13238-021-00856-5. Epub ahead of print. PMID: 34196950.

22: Chong SL, Ong GY, Zheng CQ, Dang H, Ming M, Mahmood M, Chan LCN, Chuah SL, Lee OPE, Qian S, Fan L, Konoike Y, Lee JH. Early Coagulopathy in Pediatric Traumatic Brain Injury: A Pediatric Acute and Critical Care Medicine Asian Network (PACCMAN) Retrospective Study. *Neurosurgery*. 2021 Jul 15;89(2):283-290. doi: 10.1093/neuros/nyab157. PMID: 33913493.

23: Luo Z, Dong X, Yu J, Xia Y, Berry KP, Rao R, Xu L, Xue P, Chen T, Lin Y, Yu J, Huang G, Li H, Zhou W, Lu QR. Genomic and Transcriptomic Analyses Reveals ZNF124 as a Critical Regulator in Highly Aggressive Medulloblastomas. *Front Cell Dev Biol*. 2021 Feb 18;9:634056. doi: 10.3389/fcell.2021.634056. PMID: 33681213; PMCID: PMC7930499.

24: 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-Gharaibeh 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 EMC, 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, Bagetta 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, Baumgarner 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, Cavaliere F, Cavallini G, Cavinato M, Cayuela ML, Cebollada Rica P, Cecarini V, Cecconi 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 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, Dubrovskaya A, Dunlop EA, Dupont N, Durán RV, Dwarakanath BS, Dyshlovoy 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, Elgendy 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, Gluscho 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, Gorojod 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, Gutterman 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, Hayrabyan 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, Jeltsch-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, Khobreakar 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, Knævelsrud 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, Kyrnizi 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, Leschczyk 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 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 J, Liu L, Liu L, Liu M, Liu Q, Liu W, Liu W, Liu XH, Liu X, Liu X, Liu X, Liu X, Liu Y, 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, Mazzocchi G, Mazzoni C, Mazzulli JR, McCarty N, McDonald C, McGill MR, McKenna SL, McLaughlin B, McLoughlin F, McNiven MA, McWilliams TG, Mehta- 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, Miale-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, Niranjana 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, Ottobriani 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-Muñoz 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, Pulnilkunnit 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, Ragana D, Ragusa MJ, Rahimi N, Rahmati M, Raia V, Raimundo N, Rajasekaran NS, Ramachandra Rao S, Rami A, Ramírez-Pardo I, Ramsden DB, Randow F, Rangarajan PN, Ranieri D, Rao H, Rao L, Rao R, Rathore S, Ratnayaka JA, Ratovitski EA, Ravanani P, Ravegnini 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, Ruckenstein 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, Scrima 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, Shimozaawa M, Shintani T, Shoemaker CJ, Shojaei S, Shoji I, Shrivage 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, Stalneck CA, Stankov MV, Stathopoulos PB, Stefan K, Stefan SM, Stefanis L, Steffan JS, Steinkasserer A, Stenmark H, Sternecker J, Stevens C, Stoka V, Storch S, Stork B, Strappazon 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, Taegtmeyer 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, Thomes 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, Trelford 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, Verstrecken 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, Viscomi MT, Visnjic D, Vitale I, Vocadlo DJ, Voitsekhevskaja 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 C, Wang CY, Wang D, Wang F, 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 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 Y, Wang Y, Wang Z, Wang Z, Wang Z, Warnes G, Warnsmann V, Watada H, Watanabe E, Watchon M, Wawrzyńska A, Weaver TE, Wegrzyn G, Wehman AM, Wei H, Wei L, Wei T, Wei Y, Weiergräber OH, Wehl 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 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 H, Zhang H, Zhang H, Zhang H, Zhang H, Zhang H, Zhang HL, Zhang J, Zhang J, Zhang JP, Zhang KYB, Zhang LW, Zhang L, Zhang L, 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 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, 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 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, Zwerschke 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)<sup>1</sup>. *Autophagy*. 2021 Jan;17(1):1-382. doi: 10.1080/15548627.2020.1797280. Epub 2021 Feb 8. PMID: 33634751; PMCID: PMC7996087.

25: Sui Y, Tian Y, Ko WKD, Wang Z, Jia F, Horn A, De Ridder D, Choi KS, Bari AA, Wang S, Hamani C, Baker KB, Machado AG, Aziz TZ, Fonoff ET, Kühn AA, Bergman H, Sanger T, Liu H, Haber SN, Li L. Deep Brain Stimulation Initiative: Toward Innovative Technology, New Disease Indications, and Approaches to Current and Future Clinical Challenges in Neuromodulation Therapy. *Front Neurol*. 2021 Jan 28;11:597451. doi: 10.3389/fneur.2020.597451. PMID: 33584498; PMCID: PMC7876228.

26: Wang M, Zhang Y, Xue P, Zhou Y, Shi W, Zhou S, Wang Y, Li H, Zhao R. Optimized SEEG-guided radiofrequency thermocoagulation in the treatment of pediatric hypothalamic hamartomas. *Seizure*. 2021 Mar;86:102-108. doi: 10.1016/j.seizure.2021.01.023. Epub 2021 Feb 10. PMID: 33588305.

27: Wang T, Niu X, Gao T, Zheng L, Qiu Y, Mao Q. Molecular Characteristics of Thalamic Gliomas in Adults. *J Mol Neurosci*. 2021 Aug;71(8):1598-1604. doi: 10.1007/s12031-021-01796-9. Epub 2021 Feb

1. PMID: 33523385.

28: Zhou Y, Wang X, Wang J, Ding Y, Wang Y, Li H, Zhao R, Wu B. Identification of TSC2 mosaic mutation limited to cortical tuber with TSC targeted sequencing: a case report and literature review. *Childs Nerv Syst*. 2021 Dec;37(12):3945-3949. doi: 10.1007/s00381-021-05059-1. Epub 2021 Jan 30. PMID: 33517515.

29: Wang M, Doenyas C, Wan J, Zeng S, Cai C, Zhou J, Liu Y, Yin Z, Zhou W. Virulence factor-related gut microbiota genes and immunoglobulin A levels as novel markers for machine learning-based classification of autism spectrum disorder. *Comput Struct Biotechnol J*. 2020 Dec 29;19:545-554. doi: 10.1016/j.csbj.2020.12.012. PMID: 33510860; PMCID: PMC7809157.

30: Oh H, Hwang I, Jang JY, Wu L, Cao D, Yao J, Ying H, Li JY, Yao Y, Hu B, Wang Q, Zheng H, Paik J. Therapy-Induced Transdifferentiation Promotes Glioma Growth Independent of EGFR Signaling. *Cancer Res*. 2021 Mar 15;81(6):1528-1539. doi: 10.1158/0008-5472.CAN-20-1810. Epub 2021 Jan 28. PMID: 33509942.

31: Tian T, Zhao J, Wang Y, Li B, Qiao L, Zhang K, Liu B. Transpeptidation- mediated single-particle imaging assay for sensitive and specific detection of sortase with dark-field optical microscopy. *Biosens Bioelectron*. 2021 Apr 15;178:113003. doi: 10.1016/j.bios.2021.113003. Epub 2021 Jan 15. PMID: 33486157.

32: Zhang Y, Zhao R, Shi W, Zheng J, Li H, Li Z. Predictor of a permanent shunt after treatment of external ventricular draining in pediatric postinfective hydrocephalus-a retrospective cohort study. *Childs Nerv Syst*. 2021 Jun;37(6):1877-1882. doi: 10.1007/s00381-021-05054-6. Epub 2021 Jan 22. PMID: 33483758.

33: Zhan D, Li H, Shi W, Zhao R. Social-emotional, sleep and feeding problems in young patients with agenesis of the corpus callosum and the life quality of their parents. *Soc Neurosci*. 2021 Apr;16(2):166-173. doi: 10.1080/17470919.2021.1879931. Epub 2021 Feb 8. PMID: 33471630.

34: Wang Y, Zhang K, Tian T, Shan W, Qiao L, Liu B. Self-Assembled Au Nanoparticle Arrays for Precise Metabolic Assay of Cerebrospinal Fluid. *ACS Appl Mater Interfaces*. 2021 Feb 3;13(4):4886-4893. doi: 10.1021/acsami.0c20944. Epub 2021 Jan 19. PMID: 33464831.

35: Wang Y, Zhang K, Huang X, Qiao L, Liu B. Mass Spectrometry Imaging of Mass Tag Immunoassay Enables the Quantitative Profiling of Biomarkers from Dozens of Exosomes. *Anal Chem*. 2021 Jan 19;93(2):709-714. doi: 10.1021/acs.analchem.0c03904. Epub 2020 Dec 14. PMID: 33315384.

36: Xia L, Zhao PP, Sun HX, Jing CH, Zhong J, Hua XM, Wan L. Comparision of Mechanical Thrombectomy With Contact Aspiration or Stent Retriever in Patients With Large-vessel Occlusion in Acute Ischemic Stroke. *J Craniofac Surg*. 2021 Jun 1;32(4):e364-e366. doi: 10.1097/SCS.0000000000007264. PMID: 33235172.

37: Tucker EW, Marais S, Seddon JA, van Crevel R, Ganiem AR, Ruslami R, Zhang W, Sun F, Zhou X, Solomons RS, Cresswell FV, Wilmshurst J, Rohlwick U. International Survey Reveals Opportunities to Improve Tuberculous Meningitis Management and the Need for Standardized Guidelines. *Open Forum Infect Dis*. 2020 Sep 23;7(11):ofaa445. doi: 10.1093/ofid/ofaa445. PMID: 33209947; PMCID: PMC7652100.

38: Chen Y, Zhao R, Shi W, Li H. Pediatric atypical choroid plexus papilloma: Clinical features and diagnosis. *Clin Neurol Neurosurg*. 2021 Jan;200:106345. doi: 10.1016/j.clineuro.2020.106345. Epub

2020 Nov 4. PMID: 33203591.

39: Gu Y, Wang Y, Wang Y, Luo J, Wang X, Ma M, Hua W, Liu Y, Yu FX. Hypermethylation of *LATS2* Promoter and Its Prognostic Value in *IDH*-Mutated Low-Grade Gliomas. *Front Cell Dev Biol*. 2020 Oct 22;8:586581. doi: 10.3389/fcell.2020.586581. PMID: 33195240; PMCID: PMC7642219.

40: Han J, Yu M, Bai Y, Yu J, Jin F, Li C, Zeng R, Peng J, Li A, Song X, Li H, Wu D, Li L. Elevated CXorf67 Expression in PFA Ependymomas Suppresses DNA Repair and Sensitizes to PARP Inhibitors. *Cancer Cell*. 2020 Dec 14;38(6):844-856.e7. doi: 10.1016/j.ccell.2020.10.009. Epub 2020 Nov 12. PMID: 33186520; PMCID: PMC8455074.

41: Wang X, Du Z, Huang W, Zhang X, Zhou Y. Outbreak of Multidrug-Resistant *Acinetobacter baumannii* ST208 Producing OXA-23-Like Carbapenemase in a Children's Hospital in Shanghai, China. *Microb Drug Resist*. 2021 Jun;27(6):816-822. doi: 10.1089/mdr.2019.0232. Epub 2020 Oct 16. PMID: 33185494.

42: Chen Y, Huang J, Li H, Li P, Xu C. Serum exosomes derived from Hp-positive gastritis patients inhibit MCP-1 and MIP-1 $\alpha$  expression via NLRP12-Notch signaling pathway in intestinal epithelial cells and improve DSS-induced colitis in mice. *Int Immunopharmacol*. 2020 Nov;88:107012. doi: 10.1016/j.intimp.2020.107012. Epub 2020 Sep 23. PMID: 33182033.

43: Liu X, Li J, He W, Zhang S, Dong C. Application of Opposing Triangle Flaps in Three Different Kinds of Conjoined Twins. *Adv Skin Wound Care*. 2020 Nov;33(11):1-5. doi: 10.1097/01.ASW.0000695768.34932.d0. PMID: 33065687.

44: Yang RR, Li KK, Liu APY, Chen H, Chung NY, Chan AKY, Li F, Chan DT, Mao Y, Shi ZF, Ng HK. Low-grade BRAF V600E mutant oligodendroglioma-like tumors of children may show EGFR and MET amplification. *Brain Pathol*. 2021 Jan;31(1):211-214. doi: 10.1111/bpa.12904. Epub 2020 Nov 2. PMID: 33032379; PMCID: PMC8018073.

45: Wang M, Zhou Y, Zhang Y, Shi W, Zhou S, Wang Y, Li H, Zhao R. One-Stage High-Density Focal Stereo-Array SEEG-Guided Radiofrequency Thermocoagulation for the Treatment of Pediatric Giant Hypothalamic Hamartomas. *Front Neurol*. 2020 Sep 2;11:965. doi: 10.3389/fneur.2020.00965. PMID: 32982954; PMCID: PMC7493627.

46: Chen Y, Huang J, Xu C. Lipopolysaccharide-induced DC-SIGN/TLR4 crosstalk activates NLRP3 inflammasomes via MyD88-independent signaling in gastric epithelial cells. *Exp Cell Res*. 2020 Nov 1;396(1):112292. doi: 10.1016/j.yexcr.2020.112292. Epub 2020 Sep 19. PMID: 32961144.

47: Jiao F, Li Z, He C, Xu W, Yang G, Liu T, Shen H, Cai J, Anastas JN, Mao Y, Yu Y, Lan F, Shi YG, Jones C, Xu Y, Baker SJ, Shi Y, Guo R. RACK7 recognizes H3.3G34R mutation to suppress expression of MHC class II complex components and their delivery pathway in pediatric glioblastoma. *Sci Adv*. 2020 Jul 17;6(29):eaba2113. doi: 10.1126/sciadv.aba2113. PMID: 32832624; PMCID: PMC7439511.

48: Yu J, Ji G, Shi W, Zhao R, Shen W, Zheng J, Li H, Jiang F. RBM5 Acts as Tumor Suppressor in Medulloblastoma through Regulating Wnt/ $\beta$ -Catenin Signaling. *Eur Neurol*. 2020;83(3):242-250. doi: 10.1159/000507759. Epub 2020 Jul 1. PMID: 32610314.

49: Chen Z, Chen W, Yu W, Zhao M, Lin J, Zhou C, Chen H, Ye J, Zeng X, Zhuang J. Mid-term outcomes of uncemented or cemented arthroplasty revision following metal-on-metal total hip arthroplasty failure: a retrospective observational study. *J Int Med Res*. 2020 Jun;48(6):300060520932051. doi: 10.1177/0300060520932051. PMID: 32600087; PMCID: PMC7328484.

50: Zhang H, Zhang J, Li C, Xu H, Dong R, Chen CC, Hua W. Survival Association and Cell Cycle Effects of B7H3 in Neuroblastoma. *J Korean Neurosurg Soc.* 2020 Nov;63(6):707-716. doi: 10.3340/jkns.2019.0255. Epub 2020 Jun 24. PMID: 32580265; PMCID: PMC7671786.

51: Huang S, Xue P, Han X, Zhang C, Yang L, Liu L, Wang X, Li H, Fu J, Zhou Y. Exosomal miR-130b-3p targets SIK1 to inhibit medulloblastoma tumorigenesis. *Cell Death Dis.* 2020 Jun 1;11(6):408. doi: 10.1038/s41419-020-2621-y. PMID: 32483145; PMCID: PMC7264172.

52: Yang N, Wu N, Dong S, Zhang L, Zhao Y, Chen W, Du R, Song C, Ren X, Liu J, Pehlivan D, Liu Z, Rao J, Wang C, Zhao S, Breman AM, Xue H, Sun H, Shen J, Zhang S, Posey JE, Xu H, Jin L, Zhang J, Liu P, Sanna-Cherchi S, Qiu G, Wu Z, Lupski JR, Zhang F. Human and mouse studies establish TBX6 in Mendelian CAKUT and as a potential driver of kidney defects associated with the 16p11.2 microdeletion syndrome. *Kidney Int.* 2020 Oct;98(4):1020-1030. doi: 10.1016/j.kint.2020.04.045. Epub 2020 May 22. PMID: 32450157; PMCID: PMC7673260.

53: Yu J, Shi W, Zhao R, Shen W, Li H. FHOD3 promotes carcinogenesis by regulating RhoA/ROCK1/LIMK1 signaling pathway in medulloblastoma. *Clin Transl Oncol.* 2020 Dec;22(12):2312-2323. doi: 10.1007/s12094-020-02389-5. Epub 2020 May 23. PMID: 32447646.

54: Liu J, Cai C, Wang Y, Liu Y, Huang L, Tian T, Yao Y, Wei J, Chen R, Zhang K, Liu B, Qian K. A Biomimetic Plasmonic Nanoreactor for Reliable Metabolite Detection. *Adv Sci (Weinh).* 2020 Mar 11;7(10):1903730. doi: 10.1002/advs.201903730. PMID: 32440487; PMCID: PMC7237842.

55: Zhao R, Xue P, Zhou Y, Yang H, Zhou S, Wang Y, Li H. Application of Robot- Assisted Frameless Stereoelectroencephalography Based on Multimodal Image Guidance in Pediatric Refractory Epilepsy: Experience of a Pediatric Center in a Developing Country. *World Neurosurg.* 2020 Aug;140:e161-e168. doi: 10.1016/j.wneu.2020.04.218. Epub 2020 May 8. PMID: 32389862.

56: Zhou W, Qiao Z, Nazarzadeh Zare E, Huang J, Zheng X, Sun X, Shao M, Wang H, Wang X, Chen D, Zheng J, Fang S, Li YM, Zhang X, Yang L, Makvandi P, Wu A. 4D-Printed Dynamic Materials in Biomedical Applications: Chemistry, Challenges, and Their Future Perspectives in the Clinical Sector. *J Med Chem.* 2020 Aug 13;63(15):8003-8024. doi: 10.1021/acs.jmedchem.9b02115. Epub 2020 Apr 17. PMID: 32255358.

57: Zhang YH, Lin DJ, Xiao MF, Wang JC, Wei Y, Lei ZX, Zeng ZQ, Li L, Li HA, Xiang W. [2019 novel coronavirus infection in a three-month-old baby]. *Zhonghua Er Ke Za Zhi.* 2020 Mar 2;58(3):182-184. Chinese. doi: 10.3760/cma.j.issn.0578-1310.2020.03.004. PMID: 32135587.

58: Fokkens WJ, Lund VJ, Hopkins C, Hellings PW, Kern R, Reitsma S, Toppila-Salmi S, Bernal-Sprekelsen M, Mullol J, Alobid I, Terezinha Anselmo-Lima W, Bachert C, Baroody F, von Buchwald C, Cervin A, Cohen N, Constantinidis J, De Gabor L, Desrosiers M, Diamant Z, Douglas RG, Gevaert PH, Hafner A, Harvey RJ, Joos GF, Kalogjera L, Knill A, Kocks JH, Landis BN, Limpens J, Lebeer S, Lourenco O, Meco C, Matricardi PM, O'Mahony L, Philpott CM, Ryan D, Schlosser R, Senior B, Smith TL, Teeling T, Tomazic PV, Wang DY, Wang D, Zhang L, Agius AM, Ahlstrom-Emanuelsson C, Alabri R, Albu S, Alhabash S, Aleksic A, Aloulah M, Al-Qudah M, Alsaleh S, Baban MA, Baudoin T, Balvers T, Battaglia P, Bedoya JD, Beule A, Bofares KM, Braverman I, Brozek-Madry E, Richard B, Callejas C, Carrie S, Caulley L, Chussi D, de Corso E, Coste A, El Hadi U, Elfarrow A, Eloy PH, Farrokhi S, Felisati G, Ferrari MD, Fishchuk R, Grayson W, Goncalves PM, Grdinic B, Grgic V, Hamizan AW, Heinichen JV, Husain S, Ping TI, Ivaska J, Jakimovska F, Jovancevic L, Kakande E, Kamel R, Karpischenko S, Kariyawasam HH, Kawauchi H, Kjeldsen A, Klimek L, Krzeski A, Kopacheva Barsova G, Kim SW, Lal D, Letort JJ, Lopatin A, Mahdjoubi A, Mesbahi A, Netkovski J, Nyenbue Tshipukane D, Obando-Valverde A, Okano M, Onerci M,

Ong YK, Orlandi R, Otori N, Ouenoughy K, Ozkan M, Peric A, Plzak J, Prokopakis E, Prepageran N, Psaltis A, Pugin B, Raftopoulos M, Rombaux P, Riechelmann H, Sahtout S, Sarafoleanu CC, Searyoh K, Rhee CS, Shi J, Shkoukani M, Shukuryan AK, Sicak M, Smyth D, Sindvongs K, Soklic Kosak T, Stjarne P, Sutikno B, Steinsvag S, Tantilipikorn P, Thanaviratananich S, Tran T, Urbancic J, Valiulus A, Vasquez de Aparicio C, Vicheva D, Virkkula PM, Vicente G, Voegels R, Wagenmann MM, Wardani RS, Welge-Lussen A, Witterick I, Wright E, Zabolotniy D, Zsolt B, Zwetsloot CP. European Position Paper on Rhinosinusitis and Nasal Polyps 2020. *Rhinology*. 2020 Feb 20;58(Suppl S29):1-464. doi: 10.4193/Rhin20.600. PMID: 32077450.

59: Zhang YH, Lin DJ, Xiao MF, Wang JC, Wei Y, Lei ZX, Zeng ZQ, Li L, Li HA, Xiang W. [2019-novel coronavirus infection in a three-month-old baby]. *Zhonghua Er Ke Za Zhi*. 2020 Feb 11;58(0):E006. Chinese. doi: 10.3760/cma.j.issn.0578-1310.2020.0006. Epub ahead of print. PMID: 32043842.

60: Luo L, Ambrozkiwicz MC, Benseler F, Chen C, Dumontier E, Falkner S, Furlanis E, Gomez AM, Hoshina N, Huang WH, Hutchison MA, Itoh-Maruoaka Y, Lavery LA, Li W, Maruo T, Motohashi J, Pai EL, Pelkey KA, Pereira A, Philips T, Sinclair JL, Stogsdill JA, Traunmüller L, Wang J, Wortel J, You W, Abumaria N, Beier KT, Brose N, Burgess HA, Cepko CL, Cloutier JF, Eroglu C, Goebbels S, Kaeser PS, Kay JN, Lu W, Luo L, Mandai K, McBain CJ, Nave KA, Prado MAM, Prado VF, Rothstein J, Rubenstein JLR, Saher G, Sakimura K, Sanes JR, Scheiffele P, Takai Y, Umemori H, Verhage M, Yuzaki M, Zoghbi HY, Kawabe H, Craig AM. Optimizing Nervous System-Specific Gene Targeting with Cre Driver Lines: Prevalence of Germline Recombination and Influencing Factors. *Neuron*. 2020 Apr 8;106(1):37-65.e5. doi: 10.1016/j.neuron.2020.01.008. Epub 2020 Feb 5. PMID: 32027825; PMCID: PMC7377387.

61: Liu S, Yu T, Guan Y, Zhang K, Ding P, Chen L, Shan Y, Guo Q, Liu Q, Yao Y, Yang M, Zhang S, Lin Y, Zhao R, Mao Z, Zhang J, Zhang C, Zhang R, Yang Z, Qian R, Li Y, Zhang G, Yuan L, Yang W, Tian H, Zhang H, Li W, Zhang X, Yin J, Guo Y, Zou L, Qin J, Fang F, Wang X, Ge M, Liang S. Resective epilepsy surgery in tuberous sclerosis complex: a nationwide multicentre retrospective study from China. *Brain*. 2020 Feb 1;143(2):570-581. doi: 10.1093/brain/awz411. PMID: 31953931.

62: Chen J, Li H, Zhang S, Deng W, Jiang S, Hao Y, Huo Z. Study of Effect of Sympathetic Nerve on Children's Brain Diseases Based on Analysis of Magnetic Resonance Imaging Kurtosis. *World Neurosurg*. 2020 Jun;138:740-748. doi: 10.1016/j.wneu.2020.01.035. Epub 2020 Jan 14. PMID: 31953102.

63: Yang RR, Shi ZF, Zhang ZY, Chan AK, Aibaidula A, Wang WW, Kwan JSH, Poon WS, Chen H, Li WC, Chung NY, Punchhi G, Chu WC, Chan IS, Liu XZ, Mao Y, Li KK, Ng HK. IDH mutant lower grade (WHO Grades II/III) astrocytomas can be stratified for risk by CDKN2A, CDK4 and PDGFRA copy number alterations. *Brain Pathol*. 2020 May;30(3):541-553. doi: 10.1111/bpa.12801. Epub 2019 Dec 3. PMID: 31733156; PMCID: PMC8018138.

64: Liu PY, Tee AE, Milazzo G, Hannan KM, Maag J, Mondal S, Atmadibrata B, Bartonicek N, Peng H, Ho N, Mayoh C, Ciaccio R, Sun Y, Henderson MJ, Gao J, Everaert C, Hulme AJ, Wong M, Lan Q, Cheung BB, Shi L, Wang JY, Simon T, Fischer M, Zhang XD, Marshall GM, Norris MD, Haber M, Vandesompele J, Li J, Mestdagh P, Hannan RD, Dinger ME, Perini G, Liu T. The Long non-coding RNA lncNB1 promotes tumorigenesis by interacting with ribosomal protein RPL35. *Nat Commun*. 2019 Nov 5;10(1):5026. doi: 10.1038/s41467-019-12971-3. PMID: 31690716; PMCID: PMC6831662.

65: Wang T, Yang Y, Xu X, Niu X, Yang R, Gao T, Kong L, Mao Q, Qiu Y. An Integrative Survival Analysis for Multicentric Low-Grade Glioma. *World Neurosurg*. 2020 Feb;134:e189-e195. doi: 10.1016/j.wneu.2019.10.001. Epub 2019 Oct 9. PMID: 31605855.

66: Sin-Chan P, Mumal I, Suwal T, Ho B, Fan X, Singh I, Du Y, Lu M, Patel N, Torchia J, Popovski D,

Fouladi M, Guilhamon P, Hansford JR, Leary S, Hoffman LM, Mulcahy Levy JM, Lassaletta A, Solano-Paez P, Rivas E, Reddy A, Gillespie GY, Gupta N, Van Meter TE, Nakamura H, Wong TT, Ra YS, Kim SK, Massimi L, Grundy RG, Fangusaro J, Johnston D, Chan J, Lafay-Cousin L, Hwang EI, Wang Y, Catchpoole D, Michaud J, Ellezam B, Ramanujachar R, Lindsay H, Taylor MD, Hawkins CE, Bouffet E, Jabado N, Singh SK, Kleinman CL, Barsyte-Lovejoy D, Li XN, Dirks PB, Lin CY, Mack SC, Rich JN, Huang A. A C19MC-LIN28A-MYCN Oncogenic Circuit Driven by Hijacked Super-enhancers Is a Distinct Therapeutic Vulnerability in ETMRs: A Lethal Brain Tumor. *Cancer Cell*. 2019 Jul 8;36(1):51-67.e7. doi: 10.1016/j.ccell.2019.06.002. PMID: 31287992.

67: Liang S, Fan X, Zhao M, Shan X, Li W, Ding P, You G, Hong Z, Yang X, Luan G, Ma W, Yang H, You Y, Yang T, Li L, Liao W, Wang L, Wu X, Yu X, Zhang J, Mao Q, Wang Y, Li W, Wang X, Jiang C, Liu X, Qi S, Liu X, Qu Y, Xu J, Wang W, Song Z, Wu J, Liu Z, Chen L, Lin Y, Zhou J, Liu X, Zhang W, Li S, Jiang T. Clinical practice guidelines for the diagnosis and treatment of adult diffuse glioma- related epilepsy. *Cancer Med*. 2019 Aug;8(10):4527-4535. doi: 10.1002/cam4.2362. Epub 2019 Jun 26. PMID: 31240876; PMCID: PMC6712518.

68: Chen Z, Wang HW, Wang S, Fan L, Feng S, Cai X, Peng C, Wu X, Lu J, Chen D, Chen Y, Wu W, Lu D, Liu N, You Y, Wang H. USP9X deubiquitinates ALDH1A3 and maintains mesenchymal identity in glioblastoma stem cells. *J Clin Invest*. 2019 Apr 8;129(5):2043-2055. doi: 10.1172/JCI126414. PMID: 30958800; PMCID: PMC6486342.

69: Fokkens W, Desrosiers M, Harvey R, Hopkins C, Mullol J, Philpott C, Alobid I, Anselmo-Lima WT, Bachert C, Baroody F, Bernal-Sprekelsen M, von Buchwald C, Cervin A, Cohen N, Constantinidis J, De Gabory L, Douglas R, Gevaert P, Hafner A, Hellings P, Joos G, Kalogjera L, Kern R, Knill A, Kocks J, Landis BN, Limpens J, Lebeer S, Lourenco O, Matricardi PM, Meco C, O Mahony L, Reitsma S, Ryan D, Schlosser R, Senior B, Smith T, Teeling T, Tomazic PV, Toppila-Salmi S, Wang DY, Wang D, Zhang L, Lund V. EPOS2020: development strategy and goals for the latest European Position Paper on Rhinosinusitis. *Rhinology*. 2019 Jun 1;57(3):162-168. doi: 10.4193/Rhin17.253. PMID: 30810118.

70: Liu A, Zhou W, Qu L, He F, Wang H, Wang Y, Cai C, Li X, Zhou W, Wang M. Altered Urinary Amino Acids in Children With Autism Spectrum Disorders. *Front Cell Neurosci*. 2019 Jan 25;13:7. doi: 10.3389/fncel.2019.00007. PMID: 30733669; PMCID: PMC6354128.

71: Wang M, Wan J, Rong H, He F, Wang H, Zhou J, Cai C, Wang Y, Xu R, Yin Z, Zhou W. Alterations in Gut Glutamate Metabolism Associated with Changes in Gut Microbiota Composition in Children with Autism Spectrum Disorder. *mSystems*. 2019 Jan 29;4(1):e00321-18. doi: 10.1128/mSystems.00321-18. PMID: 30701194; PMCID: PMC6351726.

72: Shen W, Liao Y, Garcia R, Kesavabhotla K, Xu B, Li H. Association of CD40 SNPs with Moyamoya in a Chinese children population. *Br J Neurosurg*. 2019 Aug;33(4):398-401. doi: 10.1080/02688697.2018.1559275. Epub 2019 Jan 25. PMID: 30681383.

73: Zhang L, Qin Y, Gong X, Peng R, Cai C, Zheng Y, Du Y, Wang H. A promoter variant in ZNF804A decreasing its expression increases the risk of autism spectrum disorder in the Han Chinese population. *Transl Psychiatry*. 2019 Jan 22;9(1):31. doi: 10.1038/s41398-019-0369-x. PMID: 30670685; PMCID: PMC6342935.

74: Liu J, Wu N; Deciphering Disorders Involving Scoliosis and COMorbidities (DISCO) study, Yang N, Takeda K, Chen W, Li W, Du R, Liu S, Zhou Y, Zhang L, Liu Z, Zuo Y, Zhao S, Blank R, Pehlivan D, Dong S, Zhang J, Shen J, Si N, Wang Y, Liu G, Li S, Zhao Y, Zhao H, Chen Y, Zhao Y, Song X, Hu J, Lin M, Tian Y, Yuan B, Yu K, Niu Y, Yu B, Li X, Chen J, Yan Z, Zhu Q, Meng X, Chen X, Su J, Zhao X, Wang X, Ming Y,

Li X, Raggio CL, Zhang B, Weng X, Zhang S, Zhang X, Watanabe K, Matsumoto M; Japan Early Onset Scoliosis Research Group, Jin L, Shen Y, Sobreira NL, Posey JE, Giampietro PF, Valle D; Baylor-Hopkins Center for Mendelian Genomics, Liu P, Wu Z, Ikegawa S, Lupski JR, Zhang F, Qiu G. TBX6-associated congenital scoliosis (TACS) as a clinically distinguishable subtype of congenital scoliosis: further evidence supporting the compound inheritance and TBX6 gene dosage model. *Genet Med*. 2019 Jul;21(7):1548-1558. doi: 10.1038/s41436-018-0377-x. Epub 2019 Jan 14. PMID: 30636772; PMCID: PMC6659397.

75: Hu S, Wu G, Zheng J, Liu X, Zhang Y. Astrocytic thrombin-evoked VEGF release is dependent on p44/42 MAPKs and PAR1. *Biochem Biophys Res Commun*. 2019 Feb 5;509(2):585-589. doi: 10.1016/j.bbrc.2018.12.168. Epub 2018 Dec 31. PMID: 30606478.

76: Qiu J, Chao D, Sheng S, Khiati D, Zhou X, Xia Y.  $\delta$ -Opioid Receptor- Nrf-2-Mediated Inhibition of Inflammatory Cytokines in Neonatal Hypoxic-Ischemic Encephalopathy. *Mol Neurobiol*. 2019 Jul;56(7):5229-5240. doi: 10.1007/s12035-018-1452-7. Epub 2018 Dec 17. PMID: 30560518.

77: Zhao B, Xu W, Rong B, Chen G, Ye X, Dai R, Li W, Chen J, Cai J, Song L, Luo ZQ, Zeng R, Shi Y, Han JJ, Lan F. Author Correction: H3K14me3 genomic distributions and its regulation by KDM4 family demethylases. *Cell Res*. 2019 Jan;29(1):90. doi: 10.1038/s41422-018-0118-3. Erratum for: *Cell Res*. 2018 Nov;28(11):1118-1120. PMID: 30559438; PMCID: PMC6318286.

78: Wang M, Zhou J, He F, Cai C, Wang H, Wang Y, Lin Y, Rong H, Cheng G, Xu R, Zhou W. Alteration of gut microbiota-associated epitopes in children with autism spectrum disorders. *Brain Behav Immun*. 2019 Jan;75:192-199. doi: 10.1016/j.bbi.2018.10.006. Epub 2018 Oct 27. PMID: 30394313.

79: Zhao B, Xu W, Rong B, Chen G, Ye X, Dai R, Li W, Chen J, Cai J, Song L, Luo ZQ, Zeng R, Shi Y, Han JJ, Lan F. H3K14me3 genomic distributions and its regulation by KDM4 family demethylases. *Cell Res*. 2018 Nov;28(11):1118-1120. doi: 10.1038/s41422-018-0095-6. Epub 2018 Oct 18. Erratum in: *Cell Res*. 2018 Dec 17;; PMID: 30337684; PMCID: PMC6218439.

80: Feng Z, Li Q, Gu J, Shen W. Update on Endoscopic Third Ventriculostomy in Children. *Pediatr Neurosurg*. 2018;53(6):367-370. doi: 10.1159/000491638. Epub 2018 Aug 15. PMID: 30110690.

81: Linet MS, Wang L, Wang N, Berry RJ, Chao A, Hao L, Li Z, Fang L, Yin P, Potischman N, Sun X, Meng F, Yang R, Cong S, Fan J, Kitahara CM, Liang X, Liu F, Lu X, Lv F, Mu C, Sampson J, Tang Y, Wan W, Wang B, Wang H, Zhang L, Wang Y. Prospective investigation of folic acid supplements before and during early pregnancy and paediatric and adult cancers in the Chinese children and families cohort: a pilot study in a sample of rural and urban families. *BMJ Open*. 2018 Jul 30;8(7):e022394. doi: 10.1136/bmjopen-2018-022394. PMID: 30061446; PMCID: PMC6067353.

82: Liu J, Zhou Y, Liu S, Song X, Yang XZ, Fan Y, Chen W, Akdemir ZC, Yan Z, Zuo Y, Du R, Liu Z, Yuan B, Zhao S, Liu G, Chen Y, Zhao Y, Lin M, Zhu Q, Niu Y, Liu P, Ikegawa S, Song YQ, Posey JE, Qiu G; DISCO (Deciphering disorders Involving Scoliosis and COmorbidities) Study, Zhang F, Wu Z, Lupski JR, Wu N. The coexistence of copy number variations (CNVs) and single nucleotide polymorphisms (SNPs) at a locus can result in distorted calculations of the significance in associating SNPs to disease. *Hum Genet*. 2018 Jul;137(6-7):553-567. doi: 10.1007/s00439-018-1910-3. Epub 2018 Jul 17. PMID: 30019117; PMCID: PMC6200315.

83: Yu X, Hu L, Liu X, Zhan G, Mei M, Wang H, Zhang X, Qiu Z, Zhou W, Yang L. A Novel MYCN Variant Associated with Intellectual Disability Regulates Neuronal Development. *Neurosci Bull*. 2018 Oct;34(5):854-858. doi: 10.1007/s12264-018-0236-4. Epub 2018 May 21. PMID: 29786759; PMCID: PMC6129248.

- 84: Cullion K, Santamaria CM, Zhan C, Zurakowski D, Sun T, Pemberton GL, McDannold NJ, Kohane DS. High-frequency, low-intensity ultrasound and microbubbles enhance nerve blockade. *J Control Release*. 2018 Apr 28;276:150-156. doi: 10.1016/j.jconrel.2018.02.027. Epub 2018 Feb 20. PMID: 29471039; PMCID: PMC5894346.
- 85: Tao J, Cui Y, Duan Y, Zhang N, Wang C, Zhang F. Puerarin attenuates locomotor and cognitive deficits as well as hippocampal neuronal injury through the PI3K/Akt1/GSK-3 $\beta$  signaling pathway in an *in vivo* model of cerebral ischemia. *Oncotarget*. 2017 Nov 7;8(63):106283-106295. doi: 10.18632/oncotarget.22290. PMID: 29290948; PMCID: PMC5739733.
- 86: Shen W, Syed HR, Gandhoke G, Garcia R, Pundy T, Tomita T. Endoscopic third ventriculostomy in children with a fiber optic neuroendoscopy. *Childs Nerv Syst*. 2018 May;34(5):837-844. doi: 10.1007/s00381-017-3679-4. Epub 2017 Dec 16. PMID: 29249076; PMCID: PMC5895677.
- 87: Guo D, Lu X, Xu X, Gou H, Wang Z, Cao Y, Luo X. Therapeutic Effect of Vinorelbine on Sciatic Nerve Injured Rat. *Neurochem Res*. 2018 Feb;43(2):375-386. doi: 10.1007/s11064-017-2432-4. Epub 2017 Nov 8. PMID: 29119332.
- 88: Tian X, Li Y, He L, Zhang H, Huang X, Liu Q, Pu W, Zhang L, Li Y, Zhao H, Wang Z, Zhu J, Nie Y, Hu S, Sedmera D, Zhong TP, Yu Y, Zhang L, Yan Y, Qiao Z, Wang QD, Wu SM, Pu WT, Anderson RH, Zhou B. Identification of a hybrid myocardial zone in the mammalian heart after birth. *Nat Commun*. 2017 Jul 20;8(1):87. doi: 10.1038/s41467-017-00118-1. PMID: 28729659; PMCID: PMC5519540.
- 89: Shen W, Xu B, Li H, Gao X, Liao Y, Shi W, Zhao R, Zhang Y. Enlarged Encephalo-Duro-Myo-Synangiosis Treatment for Moyamoya Disease in Young Children. *World Neurosurg*. 2017 Oct;106:9-16. doi: 10.1016/j.wneu.2017.06.088. Epub 2017 Jun 20. PMID: 28645592.
- 90: Yu J, Zhao R, Shi W, Li H. Risk factors for the prognosis of pediatric medulloblastoma: a retrospective analysis of 40 cases. *Clinics (Sao Paulo)*. 2017 May;72(5):294-304. doi: 10.6061/clinics/2017(05)07. Retraction in: *Clinics (Sao Paulo)*. 2017 Dec;72 (12 ):790. PMID: 28591342; PMCID: PMC5439114.
- 91: Lu Y, Bao N, Ghanem A, Cai T, Yang J, Mu X. Early Complications and Associated Perioperative Factors in Nonsyndromic Craniosynostosis. *J Craniofac Surg*. 2017 Sep;28(6):1425-1430. doi: 10.1097/SCS.00000000000003589. PMID: 28358766.
- 92: Liu W, Fang F, Zhang C, Storch EA. Cognitive behavioral therapy practices in the treatment of obsessive-compulsive disorder in China. *Ann Transl Med*. 2017 Jan;5(1):8. doi: 10.21037/atm.2017.01.04. PMID: 28164093; PMCID: PMC5253294.
- 93: Zhan C, Wang W, Santamaria C, Wang B, Rwei A, Timko BP, Kohane DS. Ultrasensitive Phototriggered Local Anesthesia. *Nano Lett*. 2017 Feb 8;17(2):660-665. doi: 10.1021/acs.nanolett.6b03588. Epub 2017 Jan 6. PMID: 28058845; PMCID: PMC5469101.
- 94: Torchia J, Golbourn B, Feng S, Ho KC, Sin-Chan P, Vasiljevic A, Norman JD, Guilhamon P, Garzia L, Agamez NR, Lu M, Chan TS, Picard D, de Antonellis P, Khuong-Quang DA, Planello AC, Zeller C, Barsyte-Lovejoy D, Lafay-Cousin L, Letourneau L, Bourgey M, Yu M, Gendoo DMA, Dzamba M, Barszczyk M, Medina T, Riemenschneider AN, Morrissy AS, Ra YS, Ramaswamy V, Remke M, Dunham CP, Yip S, Ng HK, Lu JQ, Mehta V, Albrecht S, Pimentel J, Chan JA, Somers GR, Faria CC, Roque L, Fouladi M, Hoffman LM, Moore AS, Wang Y, Choi SA, Hansford JR, Catchpoole D, Birks DK, Foreman NK, Strother D, Klekner A, Bognár L, Garami M, Hauser P, Hortobágyi T, Wilson B, Hukin J, Carret AS, Van

Meter TE, Hwang EI, Gajjar A, Chiou SH, Nakamura H, Toledano H, Fried I, Fults D, Wataya T, Fryer C, Eisenstat DD, Scheinemann K, Fleming AJ, Johnston DL, Michaud J, Zelcer S, Hammond R, Afzal S, Ramsay DA, Sirachainan N, Hongeng S, Larbcharoensub N, Grundy RG, Lulla RR, Fangusaro JR, Druker H, Bartels U, Grant R, Malkin D, McGlade CJ, Nicolaides T, Tihan T, Phillips J, Majewski J, Montpetit A, Bourque G, Bader GD, Reddy AT, Gillespie GY, Warmuth-Metz M, Rutkowski S, Tabori U, Lupien M, Brudno M, Schüller U, Pietsch T, Judkins AR, Hawkins CE, Bouffet E, Kim SK, Dirks PB, Taylor MD, Erdreich-Epstein A, Arrowsmith CH, De Carvalho DD, Rutka JT, Jabado N, Huang A. Integrated (epi)-Genomic Analyses Identify Subgroup-Specific Therapeutic Targets in CNS Rhabdoid Tumors. *Cancer Cell*. 2016 Dec 12;30(6):891-908. doi: 10.1016/j.ccell.2016.11.003. PMID: 27960086; PMCID: PMC5500911.

95: Yu J, Li H. The expression of FAT1 is associated with overall survival in children with medulloblastoma. *Tumori*. 2017 Jan 21;103(1):44-52. doi: 10.5301/tj.5000570. Epub 2016 Nov 8. PMID: 27834469.

96: Tomita T, Volk JM, Shen W, Pundy T. Glioneuronal tumors of cerebral hemisphere in children: correlation of surgical resection with seizure outcomes and tumor recurrences. *Childs Nerv Syst*. 2016 Oct;32(10):1839-48. doi: 10.1007/s00381-016-3140-0. Epub 2016 Sep 20. PMID: 27659827.

97: Sharpee TO, Destexhe A, Kawato M, Sekulić V, Skinner FK, Wójcik DK, Chintaluri C, Cserpán D, Somogyvári Z, Kim JK, Kilpatrick ZP, Bennett MR, Josić K, Elices I, Arroyo D, Levi R, Rodriguez FB, Varona P, Hwang E, Kim B, Han HB, Kim T, McKenna JT, Brown RE, McCarley RW, Choi JH, Rankin J, Popp PO, Rinzel J, Tabas A, Rupp A, Balaguer-Ballester E, Maturana MI, Grayden DB, Cloherty SL, Kameneva T, Ibbotson MR, Meffin H, Koren V, Lochmann T, Dragoi V, Obermayer K, Psarrou M, Schilstra M, Davey N, Torben-Nielsen B, Steuber V, Ju H, Yu J, Hines ML, Chen L, Yu Y, Kim J, Leahy W, Shlizerman E, Birgiolas J, Gerkin RC, Crook SM, Viriyopase A, Memmesheimer RM, Gielen S, Dabaghian Y, DeVito J, Perotti L, Kim AJ, Fenk LM, Cheng C, Maimon G, Zhao C, Widmer Y, Sprecher S, Senn W, Haines G, Mäki-Marttunen T, Keller D, Pettersen KH, Andreassen OA, Einevoll GT, Yamada Y, Steyn-Ross ML, Alistair Steyn-Ross D, Mejias JF, Murray JD, Kennedy H, Wang XJ, Kruscha A, Grewe J, Benda J, Lindner B, Badel L, Ohta K, Tsuchimoto Y, Kazama H, Kahng B, Tam ND, Pollonini L, Zouridakis G, Soh J, Kim D, Yoo M, Palmer SE, Culmone V, Bojak I, Ferrario A, Merrison-Hort R, Borisjuk R, Kim CS, Tezuka T, Joo P, Rho YA, Burton SD, Bard Ermentrout G, Jeong J, Urban NN, Marsalek P, Kim HH, Moon SH, Lee DW, Lee SB, Lee JY, Molkov YI, Hamade K, Teka W, Barnett WH, Kim T, Markin S, Rybak IA, Forro C, Dermutz H, Demkó L, Vörös J, Babichev A, Huang H, Verduzco-Flores S, Dos Santos F, Andras P, Metzner C, Schweikard A, Zurewski B, Roach JP, Sander LM, Zochowski MR, Skilling QM, Ognjanovski N, Aton SJ, Zochowski M, Wang SJ, Ouyang G, Guang J, Zhang M, Michael Wong KY, Zhou C, Robinson PA, Sanz-Leon P, Drysdale PM, Fung F, Abeyasuriya RG, Rennie CJ, Zhao X, Choe Y, Yang HF, Mi Y, Lin X, Wu S, Liedtke J, Schottdorf M, Wolf F, Yamamura Y, Wickens JR, Rumbell T, Ramsey J, Reyes A, Draguljić D, Hof PR, Luebke J, Weaver CM, He H, Yang X, Ma H, Xu Z, Wang Y, Baek K, Morris LS, Kundu P, Voon V, Agnes EJ, Vogels TP, Podlaski WF, Giese M, Kuravi P, Vogels R, Seeholzer A, Podlaski W, Ranjan R, Vogels T, Torres JJ, Baroni F, Latorre R, Gips B, Lowet E, Roberts MJ, de Weerd P, Jensen O, van der Eerden J, Goodarzinick A, Niry MD, Valizadeh A, Pariz A, Parsi SS, Warburton JM, Marucci L, Tamagnini F, Brown J, Tsaneva-Atanasova K, Kleberg FI, Triesch J, Moezzi B, Iannella N, Schaworonkow N, Plogmacher L, Goldsworthy MR, Hordacre B, McDonnell MD, Ridding MC, Zapotocky M, Smit D, Fouquet C, Trembleau A, Dasgupta S, Nishikawa I, Aihara K, Toyoizumi T, Robb DT, Mellen N, Toporikova N, Tang R, Tang YY, Liang G, Kiser SA, Howard JH Jr, Goncharenko J, Voronenko SO, Ahamed T, Stephens G, Yger P, Lefebvre B, Spampinato GLB, Esposito E, et Olivier Marre MS, Choi H, Song MH, Chung S, Lee DD, Sompolinsky H, Phillips RS, Smith J, Chatzikalymniou AP, Ferguson K, Alex Cayco Gajic N, Clopath C, Angus Silver R, Gleeson P, Marin B, Sadeh S, Quintana A, Cantarelli M, Dura-Bernal S, Lytton WW, Davison A, Li L, Zhang W, Wang D, Song Y, Park S, Choi I, Shin HS, Choi H, Pasupathy A, Shea-Brown E, Huh D, Sejnowski TJ, Vogt SM, Kumar A, Schmidt R, Van Wert S, Schiff SJ,

Veale R, Scheutz M, Lee SW, Gallinaro J, Rotter S, Rubchinsky LL, Cheung CC, Ratnadurai-Giridharan S, Shomali SR, Ahmadabadi MN, Shimazaki H, Nader Rasuli S, Zhao X, Rasch MJ, Wilting J, Priesemann V, Levina A, Rudelt L, Lizier JT, Spinney RE, Rubinov M, Wibral M, Bak JH, Pillow J, Zaho Y, Park IM, Kang J, Park HJ, Jang J, Paik SB, Choi W, Lee C, Song M, Lee H, Park Y, Yilmaz E, Baysal V, Ozer M, Saska D, Nowotny T, Chan HK, Diamond A, Herrmann CS, Murray MM, Ionta S, Hutt A, Lefebvre J, Weidel P, Duarte R, Morrison A, Lee JH, Iyer R, Mihalas S, Koch C, Petrovici MA, Leng L, Breitwieser O, Stöckel D, Bytschok I, Martel R, Bill J, Schemmel J, Meier K, Esler TB, Burkitt AN, Kerr RR, Tahayori B, Nolte M, Reimann MW, Muller E, Markram H, Parziale A, Senatore R, Marcelli A, Skiker K, Maouene M, Neymotin SA, Seidenstein A, Lakatos P, Sanger TD, Menzies RJ, McLauchlan C, van Albada SJ, Kedziora DJ, Neymotin S, Kerr CC, Suter BA, Shepherd GMG, Ryu J, Lee SH, Lee J, Lee HJ, Lim D, Wang J, Lee H, Jung N, Anh Quang L, Maeng SE, Lee TH, Lee JW, Park CH, Ahn S, Moon J, Choi YS, Kim J, Jun SB, Lee S, Lee HW, Jo S, Jun E, Yu S, Goetze F, Lai PY, Kim S, Kwag J, Jang HJ, Filipović M, Reig R, Aertsen A, Silberberg G, Bachmann C, Buttler S, Jacobs H, Dillen K, Fink GR, Kukolja J, Kepple D, Giaffar H, Rinberg D, Shea S, Koulakov A, Bahuguna J, Tetzlaff T, Kotaleski JH, Kunze T, Peterson A, Knösche T, Kim M, Kim H, Park JS, Yeon JW, Kim SP, Kang JH, Lee C, Spiegler A, Petkoski S, Palva MJ, Jirsa VK, Saggio ML, Siep SF, Stacey WC, Bernar C, Choung OH, Jeong Y, Lee YI, Kim SH, Jeong M, Lee J, Kwon J, Kralik JD, Jahng J, Hwang DU, Kwon JH, Park SM, Kim S, Kim H, Kim PS, Yoon S, Lim S, Park C, Miller T, Clements K, Ahn S, Ji EH, Issa FA, Baek J, Oba S, Yoshimoto J, Doya K, Ishii S, Mosqueiro TS, Strube-Bloss MF, Smith B, Huerta R, Hadrava M, Hlinka J, Bos H, Helias M, Welzig CM, Harper ZJ, Kim WS, Shin IS, Baek HM, Han SK, Richter R, Vitay J, Beuth F, Hamker FH, Toppin K, Guo Y, Graham BP, Kale PJ, Gollo LL, Stern M, Abbott LF, Fedorov LA, Giese MA, Ardestani MH, Faraji MJ, Preuschoff K, Gerstner W, van Gendt MJ, Briaire JJ, Kalkman RK, Frijns JHM, Lee WH, Frangou S, Fulcher BD, Tran PHP, Fornito A, Gliske SV, Lim E, Holman KA, Fink CG, Kim JS, Mu S, Briggman KL, Sebastian Seung H; the EyeWriters, Wegener D, Bohnenkamp L, Ernst UA, Devor A, Dale AM, Lines GT, Edwards A, Tveito A, Hagen E, Senk J, Diesmann M, Schmidt M, Bakker R, Shen K, Bezgin G, Hilgetag CC, van Albada SJ, Sun H, Sourina O, Huang GB, Klanner F, Denk C, Glomb K, Ponce-Alvarez A, Gilson M, Ritter P, Deco G, Witek MAG, Clarke EF, Hansen M, Wallentin M, Kringelbach ML, Vuust P, Klingbeil G, De Schutter E, Chen W, Zang Y, Hong S, Takashima A, Zamora C, Gallimore AR, Goldschmidt D, Manoonpong P, Karoly PJ, Freestone DR, Soundry D, Kuhlmann L, Paninski L, Cook M, Lee J, Fishman YI, Cohen YE, Roberts JA, Cocchi L, Sweeney Y, Lee S, Jung WS, Kim Y, Jung Y, Song YK, Chavane F, Soman K, Muralidharan V, Srinivasa Chakravarthy V, Shivkumar S, Mandali A, Pragathi Priyadharsini B, Mehta H, Davey CE, Brinkman BAW, Kekona T, Rieke F, Buice M, De Pittà M, Berry H, Brunel N, Breakspear M, Marsat G, Drew J, Chapman PD, Daly KC, Bradle SP, Seo SB, Su J, Kavalali ET, Blackwell J, Shiao L, Buhry L, Basnayake K, Lee SH, Levy BA, Baker CI, Leleu T, Philips RT, Chhabria K. 25th Annual Computational Neuroscience Meeting: CNS-2016. *BMC Neurosci.* 2016 Aug 18;17 Suppl 1(Suppl 1):54. doi: 10.1186/s12868-016-0283-6. PMID: 27534393; PMCID: PMC5001212.

98: Hu S, Wu G, Ding X, Zhang Y. Thrombin preferentially induces autophagy in glia cells in the rat central nervous system. *Neurosci Lett.* 2016 Sep 6;630:53-58. doi: 10.1016/j.neulet.2016.07.023. Epub 2016 Jul 16. PMID: 27431453.

99: Chen Z, Wang Z, Pang JC, Yu Y, Bieerkehazhi S, Lu J, Hu T, Zhao Y, Xu X, Zhang H, Yi JS, Liu S, Yang J. Multiple CDK inhibitor dinaciclib suppresses neuroblastoma growth via inhibiting CDK2 and CDK9 activity. *Sci Rep.* 2016 Jul 5;6:29090. doi: 10.1038/srep29090. PMID: 27378523; PMCID: PMC4932496.

100: Jiang T, Li L, Wang Y, Zhao C, Yang J, Ma D, Guan Y, Zhao D, Bao Y, Wang Y, Yang J. The Association Between Genetic Polymorphism rs703842 in CYP27B1 and Multiple Sclerosis: A Meta-Analysis. *Medicine (Baltimore).* 2016 May;95(19):e3612. doi: 10.1097/MD.0000000000003612. PMID: 27175669; PMCID: PMC4902511.

101: Gu Y, Zhou X, Hu F, Yu Y, Xie T, Huang Y, Zhao X, Zhang X. Differential DNA methylome profiling of nonfunctioning pituitary neuroendocrine tumors suggesting tumour invasion is correlated with cell adhesion. *J Neurooncol*. 2016 Aug;129(1):23-31. doi: 10.1007/s11060-016-2139-4. Epub 2016 May 11. PMID: 27168190.

102: Thompson EM, Hielscher T, Bouffet E, Remke M, Luu B, Gururangan S, McLendon RE, Bigner DD, Lipp ES, Perreault S, Cho YJ, Grant G, Kim SK, Lee JY, Rao AAN, Giannini C, Li KKW, Ng HK, Yao Y, Kumabe T, Tominaga T, Grajkowska WA, Perek- Polnik M, Low DCY, Seow WT, Chang KTE, Mora J, Pollack IF, Hamilton RL, Leary S, Moore AS, Ingram WJ, Hallahan AR, Jouvett A, Fèvre-Montange M, Vasiljevic A, Faure-Conter C, Shofuda T, Kagawa N, Hashimoto N, Jabado N, Weil AG, Gayden T, Wataya T, Shalaby T, Grotzer M, Zitterbart K, Sterba J, Kren L, Hortobágyi T, Klekner A, László B, Pócza T, Hauser P, Schüller U, Jung S, Jang WY, French PJ, Kros JM, van Veelen MC, Massimi L, Leonard JR, Rubin JB, Vibhakkar R, Chambless LB, Cooper MK, Thompson RC, Faria CC, Carvalho A, Nunes S, Pimentel J, Fan X, Muraszko KM, López-Aguilar E, Lyden D, Garzia L, Shih DJH, Kijima N, Schneider C, Adamski J, Northcott PA, Kool M, Jones DTW, Chan JA, Nikolic A, Garre ML, Van Meir EG, Osuka S, Olson JJ, Jahangiri A, Castro BA, Gupta N, Weiss WA, Moxon- Emre I, Mabbott DJ, Lassaletta A, Hawkins CE, Tabori U, Drake J, Kulkarni A, Dirks P, Rutka JT, Korshunov A, Pfister SM, Packer RJ, Ramaswamy V, Taylor MD. Prognostic value of medulloblastoma extent of resection after accounting for molecular subgroup: a retrospective integrated clinical and molecular analysis. *Lancet Oncol*. 2016 Apr;17(4):484-495. doi: 10.1016/S1470-2045(15)00581-1. Epub 2016 Mar 12. Erratum in: *Lancet Oncol*. 2022 Feb;23(2):e59. PMID: 26976201; PMCID: PMC4907853.

103: Klionsky DJ, Abdelmohsen K, Abe A, Abedin MJ, Abeliovich H, Acevedo Arozena A, Adachi H, Adams CM, Adams PD, Adeli K, Adihetty PJ, Adler SG, Agam G, Agarwal R, Aghi MK, Agnello M, Agostinis P, Aguilar PV, Aguirre-Ghiso J, Airolidi EM, Ait-Si-Ali S, Akematsu T, Akporiaye ET, Al-Rubeai M, Albaiceta GM, Albanese C, Albani D, Albert ML, Aldudo J, Algül H, Alirezai 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, Ariosia 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, Avantiaggiati ML, Avrahami L, Awale S, Azad N, Bachetti T, Backer JM, Bae DH, Bae JS, Bae ON, Bae SH, Baehrecke EH, Baek SH, Baghdiguian S, Bagniewska-Zadworna A, Bai H, Bai J, Bai XY, Bailly Y, Balaji KN, Balduini W, Ballabio A, Balzan R, Banerjee R, Bánhegyi G, Bao H, Barbeau B, Barrachina MD, Barreiro E, Bartel B, Bartolomé A, Bassham DC, Bassi MT, Bast RC Jr, Basu A, Batista MT, Batoko H, Battino M, Bauckman K, Baumgarner BL, Bayer KU, Beale R, Beaulieu JF, Beck GR Jr, Becker C, Beckham JD, Bédard PA, Bednarski PJ, Begley TJ, Behl C, Behrends C, Behrens GM, Behrns KE, Bejarano E, Belaid A, Belleudi F, Bénard G, Berchem G, Bergamaschi D, Bergami M, Berkhout B, Berliocchi L, Bernard A, Bernard M, Bernassola F, Bertolotti A, Bess AS, Besteiro S, Bettuzzi S, Bhalla S, Bhattacharyya S, Bhutia SK, Biagosch C, Bianchi MW, Biard-Piechaczyk M, Billes V, Bincoletto C, Bingol B, Bird SW, Bitoun M, Bjedov I, Blackstone C, Blanc L, Blanco GA, Blomhoff HK, Boada-Romero E, Böckler S, Boes M, Boesze-Battaglia K, Boise LH, Bolino A, Boman A, Bonaldo P, Bordini M, Bosch J, Botana LM, Botti J, Bou G, Bouché M, Bouchecareilh M, Boucher MJ, Boulton ME, Bouret SG, Boya P, Boyer-Guittaut M, Bozhkov PV, Brady N, Braga VM, Brancolini C, Braus GH, Bravo-San Pedro JM, Brennan LA, Bresnick EH, Brest P, Bridges D, Bringer MA, Brini M, Brito GC, Brodin B, Brookes PS, Brown EJ, Brown K, Broxmeyer HE, Bruhat A, Brum PC, Brumell JH, Brunetti-Pierri N, Bryson-Richardson RJ, Buch S, Buchan AM, Budak H, Bulavin DV, Bultman SJ, Bultynck G, Bumbasirevic V, Burelle Y, Burke RE, Burmeister M, Bütikofer P, Caberlotto L, Cadwell K, Cahova M, Cai D, Cai J, Cai Q, Calatayud S, Camougrand N, Campanella M, Campbell GR, Campbell M, Campello S, Candau R, Caniggia I, Cantoni L, Cao L, Caplan AB, Caraglia M, Cardinali C, Cardoso SM, Carew JS, Carleton LA,

Carlin CR, Carloni S, Carlsson SR, Carmona-Gutierrez D, Carneiro LA, Carnevali O, Carra S, Carrier A, Carroll B, Casas C, Casas J, Cassinelli G, Castets P, Castro-Obregon S, Cavallini G, Ceccherini I, Cecconi F, Cederbaum AI, Ceña V, Cenci S, Cerella C, Cervia D, Cetrullo S, Chaachouay H, Chae HJ, Chagin AS, Chai CY, Chakrabarti G, Chamilos G, Chan EY, Chan MT, Chandra D, Chandra P, Chang CP, Chang RC, Chang TY, Chatham JC, Chatterjee S, Chauhan S, Che Y, Cheetham ME, Cheluvappa R, Chen CJ, Chen G, Chen GC, Chen G, Chen H, Chen JW, Chen JK, Chen M, Chen M, Chen P, Chen Q, Chen Q, Chen SD, Chen S, Chen SS, Chen W, Chen WJ, Chen WQ, Chen W, Chen X, Chen YH, Chen YG, Chen Y, Chen Y, Chen Y, Chen YJ, Chen YQ, Chen Y, Chen Z, Chen Z, Cheng A, Cheng CH, Cheng H, Cheong H, Cherry S, Chesney J, Cheung CH, Chevet E, Chi HC, Chi SG, Chiacchiera F, Chiang HL, Chiarelli R, Chiariello M, Chieppa M, Chin LS, Chiong M, Chiu GN, Cho DH, Cho SG, Cho WC, Cho YY, Cho YS, Choi AM, Choi EJ, Choi EK, Choi J, Choi ME, Choi SI, Chou TF, Chouaib S, Choubey D, Choubey V, Chow KC, Chowdhury K, Chu CT, Chuang TH, Chun T, Chung H, Chung T, Chung YL, Chwae YJ, Cianfanelli V, Ciarcia R, Ciechomska IA, Ciriolo MR, Cirone M, Claerhout S, Clague MJ, Clària J, Clarke PG, Clarke R, Clementi E, Cleyrat C, Cnop M, Coccia EM, Cocco T, Codogno P, Coers J, Cohen EE, Colecchia D, Coletto L, Coll NS, Colucci-Guyon E, Comincini S, Condello M, Cook KL, Coombs GH, Cooper CD, Cooper JM, Coppens I, Corasaniti MT, Corazzari M, Corbalan R, Corcelle-Termeau E, Cordero MD, Corral-Ramos C, Corti O, Cossarizza A, Costelli P, Costes S, Cotman SL, Coto-Montes A, Cottet S, Couve E, Covey LR, Cowart LA, Cox JS, Coxon FP, Coyne CB, Cragg MS, Craven RJ, Crepaldi T, Crespo JL, Criollo A, Crippa V, Cruz MT, Cuervo AM, Cuezva JM, Cui T, Cutillas PR, Czaja MJ, Czyzyk-Krzeska MF, Dagda RK, Dahmen U, Dai C, Dai W, Dai Y, Dalby KN, Dalla Valle L, Dalmasso G, D'Amelio M, Damme M, Darfeuille- Michaud A, Dargemont C, Darley-Usmar VM, Dasarathy S, Dasgupta B, Dash S, Dass CR, Davey HM, Davids LM, Dávila D, Davis RJ, Dawson TM, Dawson VL, Daza P, de Belleruche J, de Figueiredo P, de Figueiredo RC, de la Fuente J, De Martino L, De Matteis A, De Meyer GR, De Milito A, De Santi M, de Souza W, De Tata V, De Zio D, Debnath J, Dechant R, Decuypere JP, Deegan S, Dehay B, Del Bello B, Del Re DP, Delage-Mourroux R, Delbridge LM, Deldicque L, Delorme-Axford E, Deng Y, Dengjel J, Denizot M, Dent P, Der CJ, Deretic V, Derrien B, Deutsch E, Devarenne TP, Devenish RJ, Di Bartolomeo S, Di Daniele N, Di Domenico F, Di Nardo A, Di Paola S, Di Pietro A, Di Renzo L, DiAntonio A, Díaz-Araya G, Díaz-Laviada I, Diaz-Meco MT, Diaz-Nido J, Dickey CA, Dickson RC, Diederich M, Digard P, Dikic I, Dinesh-Kumar SP, Ding C, Ding WX, Ding Z, Dini L, Distler JH, Diwan A, Djavaheri-Mergny M, Dmytruk K, Dobson RC, Doetsch V, Dokladny K, Dokudovskaya S, Donadelli M, Dong XC, Dong X, Dong Z, Donohue TM Jr, Doran KS, D'Orazi G, Dorn GW 2nd, Dosenko V, Dridi S, Drucker L, Du J, Du LL, Du L, du Toit A, Dua P, Duan L, Duann P, Dubey VK, Duchon 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, Engeler S, Enserink JM, Erdmann R, Erenpreisa J, Eri R, Eriksen JL, Erman A, Escalante R, Eskelinen EL, Espert L, Esteban-Martínez L, Evans TJ, Fabri M, Fabrias G, Fabrizi C, Facchiano A, Færgeman NJ, Faggioni A, Fairlie WD, Fan C, Fan D, Fan J, Fang S, Fanto M, Fanzani A, Farkas T, Faure M, Favier FB, Fearnhead H, Federici M, Fei E, Felizardo TC, Feng H, Feng Y, Feng Y, Ferguson TA, Fernández ÁF, Fernandez-Barrena MG, Fernandez-Checa JC, Fernández-López A, Fernandez-Zapico ME, Feron O, Ferraro E, Ferreira-Halder CV, Fesus L, Feuer R, Fiesel FC, Filippi-Chiela EC, Filomeni G, Fimia GM, Fingert JH, Finkbeiner S, Finkel T, Fiorito F, Fisher PB, Flajolet M, Flamigni F, Florey O, Florio S, Floto RA, Folini M, Follo C, Fon EA, Fornai F, Fortunato F, Fraldi A, Franco R, Francois A, François A, Frankel LB, Fraser ID, Frey N, Freyssenet DG, Frezza C, Friedman SL, Frigo DE, Fu D, Fuentes JM, Fueyo J, Fujitani Y, Fujiwara Y, Fujiya M, Fukuda M, Fulda S, Fusco C, Gabryel B, Gaestel M, Gailly P, Gajewska M, Galadari S, Galili G, Galindo I, Galindo MF, Galliciotti G, Galluzzi L, Galluzzi L, Galy V, Gammoh N, Gandy S, Ganesan AK, Ganesan S, Ganley IG, Gannagé M, Gao FB, Gao F, Gao JX, García Nannig L, García Vescovi E, Garcia-Macia M, Garcia-Ruiz C, Garg AD, Garg PK, Gargini R, Gassen NC, Gatica D, Gatti E, Gavard J, Gavathiotis E, Ge L, Ge P, Ge S, Gean PW, Gelmetti V, Genazzani AA, Geng J, Genschik P, Gerner L,

Gestwicki JE, Gewirtz DA, Ghavami S, Ghigo E, Ghosh D, Giammarioli AM, Giampieri F, Giampietri C, Giatromanolaki A, Gibbings DJ, Gibellini L, Gibson SB, Ginet V, Giordano A, Giorgini F, Giovannetti E, Girardin SE, Gispert S, Giuliano S, Gladson CL, Glavic A, Gleave M, Godefroy N, Gogal RM Jr, Gokulan K, Goldman GH, Goletti D, Goligorsky MS, Gomes AV, Gomes LC, Gomez H, Gomez-Manzano C, Gómez-Sánchez R, Gonçalves DA, Goncu E, Gong Q, Gongora C, Gonzalez CB, Gonzalez-Alegre P, Gonzalez-Cabo P, González-Polo RA, Goping IS, Gorbea C, Gorbunov NV, Goring DR, Gorman AM, Gorski SM, Goruppi S, Goto-Yamada S, Gotor C, Gottlieb RA, Gozes I, Gozuacik D, Graba Y, Graef M, Granato GE, Grant GD, Grant S, Gravina GL, Green DR, Greenhough A, Greenwood MT, Grimaldi B, Gros F, Grose C, Groulx JF, Gruber F, Grumati P, Grune T, Guan JL, Guan KL, Guerra B, Guillen C, Gulshan K, Gunst J, Guo C, Guo L, Guo M, Guo W, Guo XG, Gust AA, Gustafsson ÅB, Gutierrez E, Gutierrez MG, Gwak HS, Haas A, Haber JE, Hadano S, Hagedorn M, Hahn DR, Halayko AJ, Hamacher-Brady A, Hamada K, Hamai A, Hamann A, Hamasaki M, Hamer I, Hamid Q, Hammond EM, Han F, Han W, Handa JT, Hanover JA, Hansen M, Harada M, Harhaji- Trajkovic L, Harper JW, Harrath AH, Harris AL, Harris J, Hasler U, Hasselblatt P, Hasui K, Hawley RG, Hawley TS, He C, He CY, He F, He G, He RR, He XH, He YW, He YY, Heath JK, Hébert MJ, Heinzen RA, Helgason GV, Hensel M, Henske EP, Her C, Herman PK, Hernández A, Hernandez C, Hernández-Tiedra S, Hetz C, Hiesinger PR, Higaki K, Hilfiker S, Hill BG, Hill JA, Hill WD, Hino K, Hofius D, Hofman P, Höglinger GU, Höhfeld J, Holz MK, Hong Y, Hood DA, Hoozemans JJ, Hoppe T, Hsu C, Hsu CY, Hsu LC, Hu D, Hu G, Hu HM, Hu H, Hu MC, Hu YC, Hu ZW, Hua F, Hua Y, Huang C, Huang HL, Huang KH, Huang KY, Huang S, Huang S, Huang WP, Huang YR, Huang Y, Huang Y, Huber TB, Huebbe P, Huh WK, Hulmi JJ, Hur GM, Hurley JH, Husak Z, Hussain SN, Hussain S, Hwang JJ, Hwang S, Hwang TI, Ichihara A, Imai Y, Imbriano C, Inomata M, Into T, Iovane V, Iovanna JL, Iozzo RV, Ip NY, Irazoqui JE, Iribarren P, Isaka Y, Isakovic AJ, Ischiropoulos H, Isenberg JS, Ishaq M, Ishida H, Ishii I, Ishmael JE, Isidoro C, Isobe K, Isono E, Issazadeh-Navikas S, Itahana K, Itakura E, Ivanov AI, Iyer AK, Izquierdo JM, Izumi Y, Izzo V, 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, Knævelsrud H, Knecht E, Knuppertz L, Ko JL, Kobayashi S, Koch JC, Koechlin- Ramonatxo C, Koenig U, Koh YH, Köhler K, Kohlwein SD, Koike M, Komatsu M, Kominami E, Kong D, Kong HJ, Konstantakou EG, Kopp BT, Korcsmaros T, Korhonen L, Korolchuk VI, Koshkina NV, Kou Y, Koukourakis MI, Koumenis C, Kovács AL, Kovács T, Kovacs WJ, Koya D, Kraft C, Krainc D, Kramer H, Kravic-Stevovic T, Krek W, Kretz-Remy C, Krick R, Krishnamurthy M, Kriston-Vizi J, Kroemer G, Kruer MC, Kruger R, Ktistakis NT, Kuchitsu K, Kuhn C, Kumar AP, Kumar A, Kumar A, Kumar D, Kumar D, Kumar R, Kumar S, Kundu M, Kung HJ, Kuno A, Kuo SH, Kuret J, Kurz T, Kwok T, Kwon TK, Kwon YT, Kyrmizi I, La Spada AR, Lafont F, Lahm T, Lakkaraju A, Lam T, Lamark T, Lancel S, Landowski TH, Lane DJ, Lane JD, Lanzi C, Lapaquette P, Lapierre LR, Laporte J, Laukkanen J, Laurie GW, Lavandero S, Lavie L, LaVoie MJ, Law BY, Law HK, Law KB, Layfield R, Lazo PA, Le Cam L, Le Roch KG, Le Stunff H, Leardkamolkarn V, Lecuit M, Lee BH, Lee CH, Lee EF, Lee GM, Lee HJ, Lee H, Lee JK, Lee J, Lee JH, Lee JH, Lee M, Lee MS, Lee PJ, Lee SW, Lee SJ, Lee SJ, Lee SY, Lee SH, Lee SS, Lee SJ, Lee S, Lee YR, Lee YJ, Lee YH, Leeuwenburgh C, Lefort S, Legouis R, Lei J, Lei QY, Leib DA, Leibowitz G, Lekli

I, Lemaire SD, Lemasters JJ, Lemberg MK, Lemoine A, Leng S, Lenz G, Lenzi P, Lerman LO, Lettieri Barbato D, Leu JI, Leung HY, Levine B, Lewis PA, Lezoualc'h F, Li C, Li F, Li FJ, Li J, Li K, Li L, Li M, Li M, Li Q, Li R, Li S, Li W, Li W, Li X, Li Y, Lian J, Liang C, Liang Q, Liao Y, Liberal J, Liberski PP, Lie P, Lieberman AP, Lim HJ, Lim KL, Lim K, Lima RT, Lin CS, Lin CF, Lin F, Lin F, Lin FC, Lin K, Lin KH, Lin PH, Lin T, Lin WW, Lin YS, Lin Y, Linden R, Lindholm D, Lindqvist LM, Lingor P, Linkermann A, Liotta LA, Lipinski MM, Lira VA, Lisanti MP, Liton PB, Liu B, Liu C, Liu CF, Liu F, Liu HJ, Liu J, Liu JJ, Liu JL, Liu K, Liu L, Liu L, Liu Q, Liu RY, Liu S, Liu S, Liu W, Liu XD, Liu X, Liu XH, Liu X, Liu X, Liu X, Liu Y, Liu Y, Liu Z, Liu Z, Liuzzi JP, Lizard G, Ljubic M, Lodhi IJ, Logue SE, Lokeshwar BL, Long YC, Lonial S, Loos B, López-Otín C, López-Vicario C, Lorente M, Lorenzi PL, Lőrincz P, Los M, Lotze MT, Lovat PE, Lu B, Lu B, Lu J, Lu Q, Lu SM, Lu S, Lu Y, Luciano F, Luckhart S, Lucocq JM, Ludovico P, Lugea A, Lukacs NW, Lum JJ, Lund AH, Luo H, Luo J, Luo S, Luparello C, Lyons T, Ma J, Ma Y, Ma Y, Ma Z, Machado J, Machado-Santelli GM, Macian F, MacIntosh GC, MacKeigan JP, Macleod KF, MacMicking JD, MacMillan-Crow LA, Madeo F, Madesh M, Madrigal-Matute J, Maeda A, Maeda T, Maegawa G, Maellaro E, Maes H, Magariños M, Maiese K, Maiti TK, Maiuri L, Maiuri MC, Maki CG, Malli R, Malorni W, Maloyan A, Mami-Chouaib F, Man N, Mancias JD, Mandelkow EM, Mandell MA, Manfredi AA, Manié SN, Manzoni C, Mao K, Mao Z, Mao ZW, Marambaud P, Marconi AM, Marelja Z, Marfe G, Margeta M, Margittai E, Mari M, Mariani FV, Marin C, Marinelli S, Mariño G, Markovic I, Marquez R, Martelli AM, Martens S, Martin KR, Martin SJ, Martin S, Martin-Acebes MA, Martín-Sanz P, Martinand-Mari C, Martinet W, Martinez J, Martinez-Lopez N, Martinez-Outschoorn U, Martínez-Velázquez M, Martinez-Vicente M, Martins WK, Mashima H, Mastrianni JA, Matarese G, Matarrese P, Mateo R, Matoba S, Matsumoto N, Matsushita T, Matsuura A, Matsuzawa T, Mattson MP, Matus S, Maugeri N, Mauvezin C, Mayer A, Maysinger D, Mazzolini GD, McBrayer MK, McCall K, McCormick C, McInerney GM, McIver SC, McKenna S, McMahon JJ, McNeish IA, Mechta-Grigoriou F, Medema JP, Medina DL, Megyeri K, Mehrpour M, Mehta JL, Mei Y, Meier UC, Meijer AJ, Meléndez A, Melino G, Melino S, de Melo EJ, Mena MA, Meneghini MD, Menendez JA, Menezes R, Meng L, Meng LH, Meng S, Menghini R, Menko AS, Menna-Barreto RF, Menon MB, Meraz-Ríos MA, Merla G, Merlini L, Merlot AM, Meryk A, Meschini S, Meyer JN, Mi MT, Miao CY, Micale L, Michaeli S, Michiels C, Migliaccio AR, Mihailidou AS, Mijaljica D, Mikoshiba K, Milan E, Miller-Fleming L, Mills GB, Mills IG, Minakaki G, Minassian BA, Ming XF, Minibayeva F, Minina EA, Mintern JD, Minucci S, Miranda-Vizuete A, Mitchell CH, Miyamoto S, Miyazawa K, Mizushima N, Mnich K, Mograbi B, Mohseni S, Moita LF, Molinari M, Molinari M, Møller AB, Mollereau B, Mollinedo F, Mongillo M, Monick MM, Montagnaro S, Montell C, Moore DJ, Moore MN, Mora-Rodriguez R, Moreira PI, Morel E, Morelli MB, Moreno S, Morgan MJ, Moris A, Moriyasu Y, Morrison JL, Morrison LA, Morselli E, Moscat J, Moseley PL, Mostowy S, Motori E, Mottet D, Mottram JC, Moussa CE, Mpakou VE, Mukhtar H, Mulcahy Levy JM, Muller S, Muñoz-Moreno R, Muñoz-Pinedo C, Münz C, Murphy ME, Murray JT, Murthy A, Mysorekar IU, Nabi IR, Nabissi M, Nader GA, Nagahara Y, Nagai Y, Nagata K, Nagelkerke A, Nagy P, Naidu SR, Nair S, Nakano H, Nakatogawa H, Nanjundan M, Napolitano G, Naqvi NI, Nardacci R, Narendra DP, Narita M, Nascimbeni AC, Natarajan R, Navegantes LC, Nawrocki ST, Nazarko TY, Nazarko VY, Neill T, Neri LM, Netea MG, Netea-Maier RT, Neves BM, Ney PA, Nezis IP, Nguyen HT, Nguyen HP, Nicot AS, Nilsen H, Nilsson P, Nishimura M, Nishino I, Niso-Santano M, Niu H, Nixon RA, Njar VC, Noda T, Noegel AA, Nolte EM, Norberg E, Norga KK, Noureini SK, Notomi S, Notterpek L, Nowikovsky K, Nukina N, Nürnberger T, O'Donnell VB, O'Donovan T, O'Dwyer PJ, Oehme I, Oeste CL, Ogawa M, Ogretmen B, Ogura Y, Oh YJ, Ohmuraya M, Ohshima T, Ojha R, Okamoto K, Okazaki T, Oliver FJ, Ollinger K, Olsson S, Orban DP, Ordonez P, Orhon I, Orosz L, O'Rourke EJ, Orozco H, Ortega AL, Ortona E, Osellame LD, Oshima J, Oshima S, Osiewacz HD, Otomo T, Otsu K, Ou JH, Outeiro TF, Ouyang DY, Ouyang H, Overholtzer M, Ozbun MA, Ozdinler PH, Ozpolat B, Pacelli C, Paganetti P, Page G, Pages G, Pagnini U, Pajak B, Pak SC, Pakos-Zebrucka K, Pakpour N, Palková Z, Palladino F, Pallauf K, Pallet N, Palmieri M, Paludan SR, Palumbo C, Palumbo S, Pampliega O, Pan H, Pan W, Panaretakis T, Pandey A, Pantazopoulou A, Papackova Z, Papademetrio DL, Papassideri I, Papini A, Parajuli N, Pardo J, Parekh VV, Parenti G, Park JJ, 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, Plataniias LC, Platta HW, Plowey ED, Pöggeler S, Poirot M, Polčić P, Poletti A, Poon AH, Popelka H, Popova B, Poprawa I, Poulouse SM, Poulton J, Powers SK, Powers T, Pozuelo-Rubio M, Prak K, Prange R, Prescott M, Priault M, Prince S, Proia RL, Proikas-Cezanne T, Prokisch H, Promponas VJ, Przyklenk K, Puertollano R, Pugazhenth S, Puglielli L, Pujol A, Puyal J, Pyeon D, Qi X, Qian WB, Qin ZH, Qiu Y, Qu Z, Cuadrilatero J, Quinn F, Raben N, Rabinowich H, Radogna F, Ragusa MJ, Rahmani M, Raina K, Ramanadham S, Ramesh R, Rami A, Randall-Demillo S, Randow F, Rao H, Rao VA, Rasmussen BB, Rasse TM, Ratovitski EA, Rautou PE, Ray SK, Razani B, Reed BH, Reggiori F, Rehm M, Reichert AS, Rein T, Reiner DJ, Reits E, Ren J, Ren X, Renna M, Reusch JE, Revuelta JL, Reyes L, Rezaie AR, Richards RI, Richardson DR, Richetta C, Riehle MA, Rihn BH, Rikihisa Y, Riley BE, Rimbach G, Rippo MR, Ritis K, Rizzi F, Rizzo E, Roach PJ, Robbins J, Roberge M, Roca G, Roccheri MC, Rocha S, Rodrigues CM, Rodríguez CI, de Cordoba SR, Rodriguez-Muela N, Roelofs J, Rogov VV, Rohn TT, Rohrer B, Romanelli D, Romani L, Romano PS, Roncero MI, Rosa JL, Rosello A, Rosen KV, Rosenstiel P, Rost-Roszkowska M, Roth KA, Roué G, Rouis M, Rouschop KM, Ruan DT, Ruano D, Rubinsztein DC, Rucker EB 3rd, Rudich A, Rudolf E, Rudolf R, Ruegg MA, Ruiz-Roldan C, Ruparel A, Rusmini P, Russ DW, Russo GL, Russo G, Russo R, Rusten TE, Ryabovol V, Ryan KM, Ryter SW, Sabatini DM, Sacher M, Sachse C, Sack MN, Sadoshima J, Saftig P, Sagi- Eisenberg R, Sahni S, Saikumar P, Saito T, Saitoh T, Sakakura K, Sakoh- Nakatogawa M, Sakuraba Y, Salazar-Roa M, Salomoni P, Saluja AK, Salvaterra PM, Salvioli R, Samali A, Sanchez AM, Sánchez-Alcázar JA, Sanchez-Prieto R, Sandri M, Sanjuan MA, Santaguida S, Santambrogio L, Santoni G, Dos Santos CN, Saran S, Sardiello M, Sargent G, Sarkar P, Sarkar S, Sarrias MR, Sarwal MM, Sasakawa C, Sasaki M, Sass M, Sato K, Sato M, Satriano J, Savaraj N, Saveljeva S, Schaefer L, Schaible UE, Scharl M, Schatzl HM, Schekman R, Scheper W, Schiavi A, Schipper HM, Schmeisser H, Schmidt J, Schmitz I, Schneider BE, Schneider EM, Schneider JL, Schon EA, Schönenberger MJ, Schönthal AH, Schorderet DF, Schröder B, Schuck S, Schulze RJ, Schwarten M, Schwarz TL, Sciarretta S, Scotto K, Scovassi AI, Screatton RA, Screen M, Seca H, Sedej S, Segatori L, Segev N, Seglen PO, Seguí- Simarro JM, Segura-Aguilar J, Seki E, Sell C, Seiliez I, Semenkovich CF, Semenza GL, Sen U, Serra AL, Serrano-Puebla A, Sesaki H, Setoguchi T, Settembre C, Shacka JJ, Shajahan-Haq AN, Shapiro IM, Sharma S, She H, Shen CK, Shen CC, Shen HM, Shen S, Shen W, Sheng R, Sheng X, Sheng ZH, Shepherd TG, Shi J, Shi Q, Shi Q, Shi Y, Shibutani S, Shibuya K, Shidoji Y, Shieh JJ, Shih CM, Shimada Y, Shimizu S, Shin DW, Shinohara ML, Shintani M, Shintani T, Shioi T, Shirabe K, Shiri-Sverdllov R, Shirihaï 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, Stratoulas V, Stravopodis DJ, Strnad P, Strohecker AM, Ström AL, Stromhaug P, Stulik J, Su YX, Su Z, Subauste CS, Subramaniam S, Sue CM, Suh SW, Sui X, Sukserree S, Sulzer D, Sun FL, Sun J, Sun J, Sun SY, Sun Y, Sun Y, Sun Y, Sundaramoorthy V, Sung J, Suzuki H, Suzuki K, Suzuki N, Suzuki T, Suzuki YJ, Swanson MS, Swanton C, 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, Trisciuglio D, Troncoso R, Trougakos IP, Truttmann AC, Tsai KJ, Tschan MP, Tseng YH, Tsukuba T, Tsung A, Tsvetkov AS, Tu S, Tuan HY, Tucci M, Tumbarello DA, Turk B, Turk V, Turner RF, Tveita AA, Tyagi SC, Ubukata M, Uchiyama Y, Udelnow A, Ueno T, Umekawa M, Umemiya-Shirafuji R, Underwood BR, Ungermann C, Ureshino RP, Ushioda R, Uversky VN, Uzcátegui NL, Vaccari T, Vaccaro MI, Váchová L, Vakifahmetoglu-Norberg H, Valdor R, Valente EM, Vallette F, Valverde AM, Van den Berghe G, Van Den Bosch L, van den Brink GR, van der Goot FG, van der Klei IJ, van der Laan LJ, van Doorn WG, van Egmond M, van Golen KL, Van Kaer L, van Lookeren Campagne M, Vandenabeele P, Vandenbergh W, Vanhorebeek I, Varela-Nieto I, Vasconcelos MH, Vasko R, Vavvas DG, Vega-Naredo I, Velasco G, Velentzas AD, Velentzas PD, Vellai T, Vellenga E, Vendelbo MH, Venkatachalam K, Ventura N, Ventura S, Veras PS, Verdier M, Vertessy BG, Viale A, Vidal M, Vieira HL, Vierstra RD, Vigneswaran N, Vij N, Vila M, Villar M, Villar VH, Villarroja J, Vindis C, Viola G, Viscomi MT, Vitale G, Vogl DT, Voitsekhovskaja OV, von Haefen C, von Schwarzenberg K, Voth DE, Vouret-Craviari V, Vuori K, Vyas JM, Waeber C, Walker CL, Walker MJ, Walter J, Wan L, Wan X, Wang B, Wang C, Wang CY, Wang C, Wang C, Wang C, Wang D, Wang F, Wang F, Wang G, Wang HJ, Wang H, Wang HG, Wang H, Wang HD, Wang J, Wang J, Wang M, Wang MQ, Wang PY, Wang P, Wang RC, Wang S, Wang TF, Wang X, Wang XJ, Wang XW, Wang X, Wang X, Wang Y, Wang Y, Wang Y, Wang YJ, Wang Y, Wang Y, Wang YT, Wang Y, Wang ZN, Wappner P, Ward C, Ward DM, Warnes G, Watada H, Watanabe Y, Watase K, Weaver TE, Weekes CD, Wei J, Weide T, Weihi CC, Weindl G, Weis SN, Wen L, Wen X, Wen Y, Westermann B, Weyand CM, White AR, White E, Whitton JL, Whitworth AJ, Wiels J, Wild F, Wildenberg ME, Wileman T, Wilkinson DS, Wilkinson S, Willbold D, Williams C, Williams K, Williamson PR, Winklhofer KF, Witkin SS, Wohlgemuth SE, Wollert T, Wolvetang EJ, Wong E, Wong GW, Wong RW, Wong VK, Woodcock EA, Wright KL, Wu C, Wu D, Wu GS, Wu J, Wu J, Wu M, Wu M, Wu S, Wu WK, Wu Y, Wu Z, Xavier CP, Xavier RJ, Xia GX, Xia T, Xia W, Xia Y, Xiao H, Xiao J, Xiao S, Xiao W, Xie CM, Xie Z, Xie Z, Xilouri M, Xiong Y, Xu C, Xu C, Xu F, Xu H, Xu H, Xu J, Xu J, Xu J, Xu L, Xu X, Xu Y, Xu Y, Xu ZX, Xu Z, Xue Y, Yamada T, Yamamoto A, Yamanaka K, Yamashina S, Yamashiro S, Yan B, Yan B, Yan X, Yan Z, Yanagi Y, Yang DS, Yang JM, Yang L, Yang M, Yang PM, Yang P, Yang Q, Yang W, Yang WY, Yang X, Yang Y, Yang Y, Yang Z, Yang Z, Yao MC, Yao PJ, Yao X, Yao Z, Yao Z, Yasui LS, Ye M, Yedvobnick B, Yeganeh B, Yeh ES, Yeyati PL, Yi F, Yi L, Yin XM, Yip CK, Yoo YM, Yoo YH, Yoon SY, Yoshida K, Yoshimori T, Young KH, Yu H, Yu JJ, Yu JT, Yu J, Yu L, Yu WH, Yu XF, Yu Z, Yuan J, Yuan ZM, Yue BY, Yue J, Yue Z, Zacks DN, Zacksenhaus E, Zaffaroni N, Zaglia T, Zakeri Z, Zecchini V, Zeng J, Zeng M, Zeng Q, Zervos AS, Zhang DD, Zhang F, Zhang G, Zhang GC, Zhang H, Zhang H, Zhang H, Zhang H, Zhang J, Zhang J, Zhang J, Zhang J, Zhang JP, Zhang L, Zhang L, Zhang L, Zhang L, Zhang MY, Zhang X, Zhang XD, Zhang Y, Zhang Y, Zhang Y, Zhang Y, Zhang Y, Zhao M, Zhao WL, Zhao X, Zhao YG, Zhao Y, Zhao Y, Zhao YX, Zhao Z, Zhao ZJ, Zheng D, Zheng XL, Zheng X, Zhivotovsky B, Zhong Q, Zhou GZ, Zhou G, Zhou H, Zhou SF, Zhou XJ, Zhu H, Zhu H, Zhu WG, Zhu W, Zhu XF, Zhu Y, Zhuang SM, Zhuang X, Ziparo E, Zois CE, Zoladek T, Zong WX, Zorzano A, Zughaier SM. Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*. 2016;12(1):1-222. doi: 10.1080/15548627.2015.1100356. Erratum in: *Autophagy*. 2016;12(2):443. Selliez, Iban [corrected to Seiliez, Iban]. PMID: 26799652; PMCID: PMC4835977.

104: Bi D, Wang H, Shang Q, Xu Y, Wang F, Chen M, Ma C, Sun Y, Zhao X, Gao C, Wang L, Zhu C, Xing Q. Association of COL4A1 gene polymorphisms with cerebral palsy in a Chinese Han population. *Clin Genet*. 2016 Aug;90(2):149-55. doi: 10.1111/cge.12723. Epub 2016 Feb 9. PMID: 26748532.

105: Zhao R, Shi W, Yang H, Li H. Endoscopic Third Ventriculostomy Instead of Shunt Revision in

Children Younger Than 3 Years of Age. *World Neurosurg.* 2016 Apr;88:92-96. doi: 10.1016/j.wneu.2015.12.047. Epub 2015 Dec 28. PMID: 26732961.

106: Yan R, Haopeng P, Xiaoyuan F, Jinsong W, Jiawen Z, Chengjun Y, Tianming Q, Ji X, Mao S, Yueyue D, Yong Z, Jianfeng L, Zhenwei Y. Non-Gaussian diffusion MR imaging of glioma: comparisons of multiple diffusion parameters and correlation with histologic grade and MIB-1 (Ki-67 labeling) index. *Neuroradiology.* 2016 Feb;58(2):121-32. doi: 10.1007/s00234-015-1606-5. Epub 2015 Oct 22. PMID: 26494463.

107: Luo H, Chen Z, Wang S, Zhang R, Qiu W, Zhao L, Peng C, Xu R, Chen W, Wang HW, Chen Y, Yang J, Zhang X, Zhang S, Chen D, Wu W, Zhao C, Cheng G, Jiang T, Lu D, You Y, Liu N, Wang H. c-Myc-miR-29c-REV3L signalling pathway drives the acquisition of temozolomide resistance in glioblastoma. *Brain.* 2015 Dec;138(Pt 12):3654-72. doi: 10.1093/brain/awv287. Epub 2015 Oct 8. PMID: 26450587.

108: Zhao R, Shi W, Yu J, Gao X, Li H. Complete Intestinal Obstruction and Necrosis as a Complication of a Ventriculoperitoneal Shunt in Children: A Report of 2 Cases and Systematic Literature Review. *Medicine (Baltimore).* 2015 Aug;94(34):e1375. doi: 10.1097/MD.0000000000001375. PMID: 26313776; PMCID: PMC4602928.

109: Kozono D, Li J, Nitta M, Sampetean O, Gonda D, Kushwaha DS, Merzon D, Ramakrishnan V, Zhu S, Zhu K, Matsui H, Harismendy O, Hua W, Mao Y, Kwon CH, Saya H, Nakano I, Pizzo DP, VandenBerg SR, Chen CC. Dynamic epigenetic regulation of glioblastoma tumorigenicity through LSD1 modulation of MYC expression. *Proc Natl Acad Sci U S A.* 2015 Jul 28;112(30):E4055-64. doi: 10.1073/pnas.1501967112. Epub 2015 Jul 9. PMID: 26159421; PMCID: PMC4522819.

110: Zhao Y, Sun Y, Zhang H, Liu X, Du W, Li Y, Zhang J, Chen L, Jiang C. HGF/MET signaling promotes glioma growth via up-regulation of Cox-2 expression and PGE2 production. *Int J Clin Exp Pathol.* 2015 Apr 1;8(4):3719-26. PMID: 26097553; PMCID: PMC4466940.

111: Zhang J, Yang J, Chen Y, Mao Q, Li S, Xiong W, Lin Y, Chen J, Ge J. Genetic Variants of VEGF (rs201963 and rs3025039) and KDR (rs7667298, rs2305948, and rs1870377) Are Associated with Glioma Risk in a Han Chinese Population: a Case- Control Study. *Mol Neurobiol.* 2016 May;53(4):2610-8. doi: 10.1007/s12035-015-9240-0. Epub 2015 Jun 21. PMID: 26093379.

112: Yu J, Shi WE, Zhao R, Gao X, Li H. Epidemiology of brain tumors in children aged two and under: A 10-year single-institute study. *Oncol Lett.* 2015 Apr;9(4):1651-1656. doi: 10.3892/ol.2015.2943. Epub 2015 Feb 9. PMID: 25789017; PMCID: PMC4356287.

113: Shen W, Cui J, Chen J, Zou J, Ji Y, Chen H, Xiongzheng M. Correction of craniosynostosis using modified spring-assisted surgery. *J Craniofac Surg.* 2015 Mar;26(2):522-5. doi: 10.1097/SCS.0000000000001547. PMID: 25699532.

114: Ding X, Sun B, Huang J, Xu L, Pan J, Fang C, Tao Y, Hu S, Li R, Han X, Miao P, Wang Y, Yu J, Feng X. The role of miR-182 in regulating pineal CLOCK expression after hypoxia-ischemia brain injury in neonatal rats. *Neurosci Lett.* 2015 Mar 30;591:75-80. doi: 10.1016/j.neulet.2015.02.026. Epub 2015 Feb 12. PMID: 25684245.

115: Nan B, Bo Y, Yun-Hai S, Cheng C, Xiong-Zheng M. Extensive cranioplasty for sagittal synostosis in young children by preserving cranial bone flaps adhered to the dura mater. *J Craniofac Surg.* 2015 Mar;26(2):368-72. doi: 10.1097/SCS.0000000000001476. PMID: 25668119.

116: Chen D, Gaborieau V, Zhao Y, Chabrier A, Wang H, Waterboer T, Zaridze D, Lissowska J, Rudnai P, Fabianova E, Bencko V, Janout V, Foretova L, Mates IN, Szeszenia-Dabrowska N, Boffetta P, Pawlita

M, Lathrop M, Gyllensten U, Brennan P, McKay JD. A systematic investigation of the contribution of genetic variation within the MHC region to HPV seropositivity. *Hum Mol Genet*. 2015 May 1;24(9):2681-8. doi: 10.1093/hmg/ddv015. Epub 2015 Jan 23. PMID: 25616963.

117: He X, Zhang L, Chen Y, Remke M, Shih D, Lu F, Wang H, Deng Y, Yu Y, Xia Y, Wu X, Ramaswamy V, Hu T, Wang F, Zhou W, Burns DK, Kim SH, Kool M, Pfister SM, Weinstein LS, Pomeroy SL, Gilbertson RJ, Rubin JB, Hou Y, Wechsler-Reya R, Taylor MD, Lu QR. The G protein  $\alpha$  subunit G $\alpha$ s is a tumor suppressor in Sonic hedgehog-driven medulloblastoma. *Nat Med*. 2014 Sep;20(9):1035-42. doi: 10.1038/nm.3666. Epub 2014 Aug 24. PMID: 25150496; PMCID: PMC4334261.

118: Chen L, Liu X, Zhang HY, Du W, Qin Z, Yao Y, Mao Y, Zhou L. Upregulation of chemokine receptor CCR10 is essential for glioma proliferation, invasion and patient survival. *Oncotarget*. 2014 Aug 30;5(16):6576-83. doi: 10.18632/oncotarget.2134. PMID: 25149529; PMCID: PMC4196146.

119: Wang Z, Zhu B, Zhang M, Parikh H, Jia J, Chung CC, Sampson JN, Hoskins JW, Hutchinson A, Burdette L, Ibrahim A, Hautman C, Raj PS, Abnet CC, Adjei AA, Ahlbom A, Albanes D, Allen NE, Ambrosone CB, Aldrich M, Amiano P, Amos C, Andersson U, Andriole G Jr, Andrulis IL, Arici C, Arslan AA, Austin MA, Baris D, Barkauskas DA, Bassig BA, Beane Freeman LE, Berg CD, Berndt SI, Bertazzi PA, Biritwum RB, Black A, Blot W, Boeing H, Boffetta P, Bolton K, Boutron-Ruault MC, Bracci PM, Brennan P, Brinton LA, Brotzman M, Bueno-de-Mesquita HB, Buring JE, Butler MA, Cai Q, Cancel-Tassin G, Canzian F, Cao G, Caporaso NE, Carrato A, Carreon T, Carta A, Chang GC, Chang IS, Chang-Claude J, Che X, Chen CJ, Chen CY, Chen CH, Chen C, Chen KY, Chen YM, Chokkalingam AP, Chu LW, Clavel-Chapelon F, Colditz GA, Colt JS, Conti D, Cook MB, Cortessis VK, Crawford ED, Cussenot O, Davis FG, De Vivo I, Deng X, Ding T, Dinney CP, Di Stefano AL, Diver WR, Duell EJ, Elena JW, Fan JH, Feigelson HS, Feychting M, Figueroa JD, Flanagan AM, Fraumeni JF Jr, Freedman ND, Fridley BL, Fuchs CS, Gago-Dominguez M, Gallinger S, Gao YT, Gapstur SM, Garcia-Closas M, Garcia-Closas R, Gastier-Foster JM, Gaziano JM, Gerhard DS, Giffen CA, Giles GG, Gillanders EM, Giovannucci EL, Goggins M, Gokgoz N, Goldstein AM, Gonzalez C, Gorlick R, Greene MH, Gross M, Grossman HB, Grubb R 3rd, Gu J, Guan P, Haiman CA, Hallmans G, Hankinson SE, Harris CC, Hartge P, Hattinger C, Hayes RB, He Q, Helman L, Henderson BE, Henriksson R, Hoffman-Bolton J, Hohensee C, Holly EA, Hong YC, Hoover RN, Hosgood HD 3rd, Hsiao CF, Hsing AW, Hsiung CA, Hu N, Hu W, Hu Z, Huang MS, Hunter DJ, Inskip PD, Ito H, Jacobs EJ, Jacobs KB, Jenab M, Ji BT, Johansen C, Johansson M, Johnson A, Kaaks R, Kamat AM, Kamineni A, Karagas M, Khanna C, Khaw KT, Kim C, Kim IS, Kim JH, Kim YH, Kim YC, Kim YT, Kang CH, Jung YJ, Kitahara CM, Klein AP, Klein R, Kogevinas M, Koh WP, Kohno T, Kolonel LN, Kooperberg C, Kratz CP, Krogh V, Kunitoh H, Kurtz RC, Kurucu N, Lan Q, Lathrop M, Lau CC, Lecanda F, Lee KM, Lee MP, Le Marchand L, Lerner SP, Li D, Liao LM, Lim WY, Lin D, Lin J, Lindstrom S, Linet MS, Lissowska J, Liu J, Ljungberg B, Lloreta J, Lu D, Ma J, Malats N, Mannisto S, Marina N, Mastrangelo G, Matsuo K, McGlynn KA, McKean-Cowdin R, McNeill LH, McWilliams RR, Melin BS, Meltzer PS, Mensah JE, Miao X, Michaud DS, Mondul AM, Moore LE, Muir K, Niwa S, Olson SH, Orr N, Panico S, Park JY, Patel AV, Patino-Garcia A, Pavanello S, Peeters PH, Peplonska B, Peters U, Petersen GM, Picci P, Pike MC, Porru S, Prescott J, Pu X, Purdue MP, Qiao YL, Rajaraman P, Riboli E, Risch HA, Rodabough RJ, Rothman N, Ruder AM, Ryu JS, Sanson M, Schned A, Schumacher FR, Schwartz AG, Schwartz KL, Schwenn M, Scotlandi K, Seow A, Serra C, Serra M, Sesso HD, Severi G, Shen H, Shen M, Shete S, Shiraishi K, Shu XO, Siddiq A, Sierrasesumaga L, Sierri S, Loon Sihoe AD, Silverman DT, Simon M, Southey MC, Spector L, Spitz M, Stampfer M, Stattin P, Stern MC, Stevens VL, Stolzenberg-Solomon RZ, Stram DO, Strom SS, Su WC, Sund M, Sung SW, Swerdlow A, Tan W, Tanaka H, Tang W, Tang ZZ, Tardon A, Tay E, Taylor PR, Tettey Y, Thomas DM, Tirabosco R, Tjonneland A, Tobias GS, Toro JR, Travis RC, Trichopoulos D, Troisi R, Truelove A, Tsai YH, Tucker MA, Tumino R, Van Den Berg D, Van Den Eeden SK, Vermeulen R, Vineis P, Visvanathan K, Vogel U, Wang C, Wang C, Wang J, Wang SS, Weiderpass E, Weinstein SJ, Wentzensen N, Wheeler W, White E, Wiencke JK, Wolk A, Wolpin BM, Wong MP, Wrensch

M, Wu C, Wu T, Wu X, Wu YL, Wunder JS, Xiang YB, Xu J, Yang HP, Yang PC, Yatabe Y, Ye Y, Yeboah ED, Yin Z, Ying C, Yu CJ, Yu K, Yuan JM, Zanetti KA, Zeleniuch-Jacquotte A, Zheng W, Zhou B, Mirabello L, Savage SA, Kraft P, Chanock SJ, Yeager M, Landi MT, Shi J, Chatterjee N, Amundadottir LT. Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. *Hum Mol Genet*. 2014 Dec 15;23(24):6616-33. doi: 10.1093/hmg/ddu363. Epub 2014 Jul 15. PMID: 25027329; PMCID: PMC4240198.

120: Altin M, El-Shafei AA, Yu M, Desai D, Treuer T, Zavadenko N, Gao HY. Pharmacological treatment for attention deficit hyperactivity disorder: functional outcomes in children and adolescents from non-Western countries. *Drugs Context*. 2013 Sep 13;2013:212260. doi: 10.7573/dic.212260. PMID: 24432046; PMCID: PMC3884848.

121: Wang W, Shi W, Li H. A modified in vitro method to obtain pure astrocyte cultures induced from mouse hippocampal neural stem cells using clonal expansion. *Cell Mol Neurobiol*. 2012 Apr;32(3):373-80. doi: 10.1007/s10571-011-9765-3. Epub 2011 Dec 15. PMID: 22169983.

122: Xia CY, Zhang R, Mao Y, Zhou LF. [Cerebrovascular disorders in children and adolescents: a report of 204 cases]. *Zhonghua Yi Xue Za Zhi*. 2008 May 20;88(19):1298-302. Chinese. PMID: 18956695.

123: Zhang R, Shen WQ, Zhou LF. [Primary pediatric central nervous system tumors statistic: study of 763 cases in a single institution]. *Zhonghua Yi Xue Za Zhi*. 2007 Feb 13;87(7):442-7. Chinese. PMID: 17459219.

From:

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

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=children\\_s\\_hospital\\_of\\_fudan\\_university](https://neurosurgerywiki.com/wiki/doku.php?id=children_s_hospital_of_fudan_university)

Last update: **2024/06/07 02:58**

