

Karlsruhe

Karlsruhe is the second-largest city of the German federal state of Baden-Württemberg after its capital of [Stuttgart](#), and its 309,999 (2016) inhabitants make it the 21st largest city of [Germany](#).

Neurochirurgische Klinik Städtisches Klinikum Karlsruhe gGmbH Moltkestraße 90 76133 Karlsruhe
www.klinikum-karlsruhe.de Prof. Dr. med. Dr. h. c. Uwe SPETZGER Direktor Tel.: 0721/974-3501 Fax: 0721/974-3509 uwe.spetzger@klinikum-karlsruhe.de

König A, Amelung L, Danne M, Meier U, Lemcke J. Do we know the outcome predictors for cauda equine syndrome (CES)? A retrospective, single-center analysis of 60 patients with CES with a suggestion for a new score to measure severity of symptoms. *Eur Spine J.* 2017 Oct;26(10):2565-2572. doi: 10.1007/s00586-017-5131-6. Epub 2017 May 19. PubMed PMID: 28526917.

9: Saeger W, Ebrahimi A, Beschorner R, Spital H, Honegger J, Wilczak W. Teratoma of the Sellar Region: a Case Report. *Endocr Pathol.* 2017 Dec;28(4):315-319. doi: 10.1007/s12022-016-9465-0. PubMed PMID: 28102527.

10: Wild F, Khan MM, Straka T, Rudolf R. Progress of endocytic CHRN to autophagic degradation is regulated by RAB5-GTPase and T145 phosphorylation of SH3GLB1 at mouse neuromuscular junctions in vivo. *Autophagy.* 2016 Dec;12(12):2300-2310. Epub 2016 Oct 7. PubMed PMID: 27715385; PubMed Central PMCID: PMC5173261.

11: Cyron D. Mental Side Effects of Deep Brain Stimulation (DBS) for Movement Disorders: The Futility of Denial. *Front Integr Neurosci.* 2016 Apr 20;10:17. doi: 10.3389/fint.2016.00017. eCollection 2016. PubMed PMID: 27147988; PubMed Central PMCID: PMC4837159.

12: Cordier D, Krolicki L, Morgenstern A, Merlo A. Targeted Radiolabeled Compounds in Glioma Therapy. *Semin Nucl Med.* 2016 May;46(3):243-9. doi: 10.1053/j.semnuclmed.2016.01.009. Review. PubMed PMID: 27067505.

13: Klionsky DJ, Abdelmohsen K, Abe A, Abedin MJ, Abeliovich H, Acevedo Arozena A, Adachi H, Adams CM, Adams PD, Adeli K, Adhiketty PJ, Adler SG, Agam G, Agarwal R, Aghi MK, Agnello M, Agostinis P, Aguilar PV, Aguirre-Ghiso J, Airoldi EM, Ait-Si-Ali S, Akematsu T, Akporiaye ET, Al-Rubeai M, Albaiceta GM, Albanese C, Albani D, Albert ML, Aldudo J, Algül H, Alirezaei M, Alloza I, Almasan A, Almonte-Beceril M, Alnemri ES, Alonso C, Altan-Bonnet N, Altieri DC, Alvarez S, Alvarez-Erviti L, Alves S, Amadoro G, Amano A, Amantini C, Ambrosio S, Amelio I, Amer AO, Amessou M, Amon A, An Z, Anania FA, Andersen SU, Andley UP, Andreadi CK, Andrieu-Abadie N, Anel A, Ann DK, Anoopkumar-Dukie S, Antonioli M, Aoki H, Apostolova N, Aquila S, Aquilano K, Araki K, Arama E, Aranda A, Araya J, Arcaro A, Arias E, Arimoto H, Ariosa AR, Armstrong JL, Arnould T, Arsov I, Asanuma K, Askanas V, Asselin E, Atarashi R, Atherton SS, Atkin JD, Attardi LD, Auburger P, Auburger G, Aurelian L, Autelli R, Avagliano L, Avantaggiati ML, Avrahami L, Awale S, Azad N, Bachetti T, Backer JM, Bae DH, Bae JS, Bae ON, Bae SH, Baehrecke EH, Baek SH, Baghdiguian S, Bagniewska-Zadworna A, Bai H, Bai J, Bai XY, Bailly Y, Balaji KN, Balduini W, Ballabio A, Balzan R, Banerjee R, Bánhegyi G, Bao H, Barbeau B, Barrachina MD, Barreiro E, Bartel B, Bartolomé A, Bassham DC, Bassi MT, Bast RC Jr, Basu A, Batista MT, Batoko H, Battino M, Bauckman K, Baumgartner BL, Bayer KU, Beale R, Beaulieu JF, Beck GR Jr, Becker C, Beckham JD, Bédard PA, Bednarski PJ, Begley TJ, Behl C, Behrends C, Behrens GM, Behrns KE,

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

Fan C, Fan D, Fan J, Fang S, Fanto M, Fanzani A, Farkas T, Faure M, Favier FB, Fearnhead H, Federici M, Fei E, Felizardo TC, Feng H, Feng Y, Feng Y, Ferguson TA, Fernández ÁF, Fernandez-Barrena MG, Fernandez-Checa JC, Fernández-López A, Fernandez-Zapico ME, Feron O, Ferraro E, Ferreira-Halder CV, Fesus L, Feuer R, Fiesel FC, Filippi-Chiela EC, Filomeni G, Fimia GM, Fingert JH, Finkbeiner S, Finkel T, Fiorito F, Fisher PB, Flajolet M, Flamigni F, Florey O, Florio S, Floto RA, Folini M, Follo C, Fon EA, Fornai F, Fortunato F, Fraldi A, Franco R, Francois A, François A, Frankel LB, Fraser ID, Frey N, Freyssenet DG, Frezza C, Friedman SL, Frigo DE, Fu D, Fuentes JM, Fueyo J, Fujitani Y, Fujiwara Y, Fujiya M, Fukuda M, Fulda S, Fusco C, Gabryel B, Gaestel M, Gailly P, Gajewska M, Galadari S, Galili G, Galindo I, Galindo MF, Galliciotti G, Galluzzi L, Galluzzi L, Galy V, Gammoh N, Gandy S, Ganesan AK, Ganesan S, Ganley IG, Gannagé M, Gao FB, Gao F, Gao JX, García Nannig L, García Véscovi E, Garcia-Macía M, Garcia-Ruiz C, Garg AD, Garg PK, Gargini R, Gassen NC, Gatica D, Gatti E, Gavard J, Gavathiotis E, Ge L, Ge P, Ge S, Gean PW, Gelmetti V, Genazzani AA, Geng J, Genschik P, Gerner L, Gestwicki JE, Gewirtz DA, Ghavami S, Ghigo E, Ghosh D, Giammarioli AM, Giampieri F, Giampietri C, Giatromanolaki A, Gibbings DJ, Gibellini L, Gibson SB, Ginet V, Giordano A, Giorgini F, Giovannetti E, Girardin SE, Gispert S, Giuliano S, Gladson CL, Glavic A, Gleave M, Godefroy N, Gogal RM Jr, Gokulan K, Goldman GH, Goletti D, Goligorsky MS, Gomes AV, Gomes LC, Gomez H, Gomez-Manzano C, Gómez-Sánchez R, Gonçalves DA, Goncu E, Gong Q, Gongora C, Gonzalez CB, Gonzalez-Alegre P, Gonzalez-Cabo P, González-Polo RA, Goping IS, Gorbea C, Gorbunov NV, Goring DR, Gorman AM, Gorski SM, Goruppi S, Goto-Yamada S, Gotor C, Gottlieb RA, Gozes I, Gozuacik D, Graba Y, Graef M, Granato GE, Grant GD, Grant S, Gravina GL, Green DR, Greenhough A, Greenwood MT, Grimaldi B, Gros F, Grose C, Groulx JF, Gruber F, Grumati P, Grune T, Guan JL, Guan KL, Guerra B, Guillen C, Gulshan K, Gunst J, Guo C, Guo L, Guo M, Guo W, Guo XG, Gust AA, Gustafsson ÅB, Gutierrez E, Gutierrez MG, Gwak HS, Haas A, Haber JE, Hadano S, Hagedorn M, Hahn DR, Halayko AJ, Hamacher-Brady A, Hamada K, Hamai A, Hamann A, Hamasaki M, Hamer I, Hamid Q, Hammond EM, Han F, Han W, Handa JT, Hanover JA, Hansen M, Harada M, Harhaji-Trajkovic L, Harper JW, Harrath AH, Harris AL, Harris J, Hasler U, Hasselblatt P, Hasui K, Hawley RG, Hawley TS, He C, He CY, He F, He G, He RR, He XH, He YY, Heath JK, Hébert MJ, Heinzen RA, Helgason GV, Hensel M, Henske EP, Her C, Herman PK, Hernández A, Hernandez C, Hernández-Tiedra S, Hetz C, Hiesinger PR, Higaki K, Hilfiker S, Hill BG, Hill JA, Hill WD, Hino K, Hofius D, Hofman P, Höglinder GU, 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, Kaminskyy VO, Kampinga HH, Kandouz M, Kang C, Kang R, Kang TC, Kanki T, Kanneganti TD, Kanno H, Kanthasamy AG, Kantorow M, Kaparakis-Liaskos M, Kapuy O, Karantza V, Karim MR, Karmakar P, Kaser A, Kaushik S, Kawula T, Kaynar AM, Ke PY, Ke ZJ, Kehrl JH, Keller KE, Kemper JK, Kenworthy AK, Kepp O, Kern A, Kesari S, Kessel D, Ketteler R, Kettelhut Ido C, Khambu B, Khan MM, Khandelwal VK, Khare S, Kiang JG, Kiger AA, Kihara A, Kim AL, Kim CH, Kim DR, Kim DH, Kim EK, Kim HY, Kim HR, Kim JS, Kim JH, Kim JC, Kim JH, Kim KW, Kim MD, Kim MM, Kim PK, Kim SW, Kim SY, Kim YS, Kim Y, Kimchi A, Kimmelman AC, Kimura T, King JS, Kirkegaard K, Kirkin V, Kirshenbaum LA, Kishi S, Kitajima Y, Kitamoto K, Kitaoka Y, Kitazato K, Kley RA, Klimecki WT, Klinkenberg M, Klucken J, Knævelsrud H, Knecht E, Knuppertz L, Ko JL, Kobayashi S, Koch

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

Norberg E, Norga KK, Noureini SK, Notomi S, Notterpek L, Nowikovsky K, Nukina N, Nürnberg T, O'Donnell VB, O'Donovan T, O'Dwyer PJ, Oehme I, Oeste CL, Ogawa M, Ogretmen B, Ogura Y, Oh YJ, Ohmuraya M, Ohshima T, Ojha R, Okamoto K, Okazaki T, Oliver FJ, Ollinger K, Olsson S, Orban DP, Ordonez P, Orhon I, Orosz L, O'Rourke EJ, Orozco H, Ortega AL, Ortona E, Osellame LD, Oshima J, Oshima S, Osiewacz HD, Otomo T, Otsu K, Ou JH, Outeiro TF, Ouyang DY, Ouyang H, Overholtzer M, Ozburn 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 JL, Park J, Park OK, Parker R, Parlato R, Parys JB, Parzych KR, Pasquet JM, Pasquier B, Pasumarthi KB, Patschan D, Patterson C, Pattingre S, Pattison S, Pause A, Pavenstädt H, Pavone F, Pedrozo Z, Peña FJ, Peñalva MA, Pende M, Peng J, Penna F, Penninger JM, Pensalfini A, Pepe S, Pereira GJ, Pereira PC, Pérez-de la Cruz V, Pérez-Pérez ME, Pérez-Rodríguez D, Pérez-Sala D, Perier C, Perl A, Perlmutter DH, Perrotta I, Pervaiz S, Pesonen M, Pessin JE, Peters GJ, Petersen M, Petrache I, Petrof BJ, Petrovski G, Phang JM, Piacentini M, Pierdominici M, Pierre P, Pierrefite-Carle V, Pietrocola F, Pimentel-Muiños FX, Pinar M, Pineda B, Pinkas-Kramarski R, Pinti M, Pinton P, Piperdi B, Piret JM, Platanias LC, Platta HW, Plowey ED, Pöggeler S, Poirot M, Polčic P, Poletti A, Poon AH, Popelka H, Popova B, Poprawa I, Poulose SM, Poulton J, Powers SK, Powers T, Pozuelo-Rubio M, Prak K, Prange R, Prescott M, Priault M, Prince S, Proia RL, Proikas-Cezanne T, Prokisch H, Promponas VJ, Przyklenk K, Puertollano R, Pugazhenthi S, Puglielli L, Pujol A, Puyal J, Pyeon D, Qi X, Qian WB, Qin ZH, Qiu Y, Qu Z, Quadrilatero J, Quinn F, Raben N, Rabinowich H, Radogna F, Ragusa MJ, Rahmani M, Raina K, Ramanadham S, Ramesh R, Rami A, Randall-Demllo S, Ransom F, Rao H, Rao VA, Rasmussen BB, Rasse TM, Ratovitski EA, Rautou PE, Ray SK, Razani B, Reed BH, Reggiori F, Rehm M, Reichert AS, Rein T, Reiner DJ, Reits E, Ren J, Ren X, Renna M, Reusch JE, Revuelta JL, Reyes L, Rezaie AR, Richards RI, Richardson DR, Richetta C, Riehle MA, Rihn BH, Rikihisa Y, Riley BE, Rimbach G, Rippo MR, Ritis K, Rizzi F, Rizzo E, Roach PJ, Robbins J, Roberge M, Roca G, Roccheri MC, Rocha S, Rodrigues CM, Rodríguez CI, de Cordoba SR, Rodriguez-Muela N, Roelofs J, Rogov VV, Rohn TT, Rohrer B, Romanelli D, Romani L, Romano PS, Roncero MI, Rosa JL, Rosello A, Rosen KV, Rosenstiel P, Rost-Roszkowska M, Roth KA, Roué G, Rouis M, Rouschop KM, Ruan DT, Ruano D, Rubinsztein DC, Rucker EB 3rd, Rudich A, Rudolf E, Rudolf R, Ruegg MA, Ruiz-Roldan C, Ruparelia AA, Rusmini P, Russ DW, Russo GL, Russo G, Russo R, Rusten TE, Ryabovol V, Ryan KM, Ryter SW, Sabatini DM, Sacher M, Sachse C, Sack MN, Sadoshima J, Saftig P, Sagi-Eisenberg R, Sahni S, Saikumar P, Saito T, Saitoh T, Sakakura K, Sakoh-Nakatogawa M, Sakuraba Y, Salazar-Roa M, Salomoni P, Saluja AK, Salvaterra PM, Salvioli R, Samali A, Sanchez AM, Sánchez-Alcázar JA, Sanchez-Prieto R, Sandri M, Sanjuan MA, Santaguida S, Santambrogio L, Santoni G, Dos Santos CN, Saran S, Sardiello M, Sargent G, Sarkar P, Sarkar S, Sarrias MR, Sarwal MM, Sasakawa C, Sasaki M, Sass M, Sato K, Sato M, Satriano J, Savaraj N, Saveljeva S, Schaefer L, Schaible UE, Scharl M, Schatzl HM, Schekman R, Scheper W, Schiavi A, Schipper HM, Schmeisser H, Schmidt J, Schmitz I, Schneider BE, Schneider EM, Schneider JL, Schon EA, Schönenberger MJ, Schönthal AH, Schorderet DF, Schröder B, Schuck S, Schulze RJ, Schwarten M, Schwarz TL, Sciarretta S, Scotto K, Scovassi AI, Scream RA, Screen M, Seca H, Sedej S, Segatori L, Segev N, Seglen PO, Seguí-Simarro JM, Segura-Aguilar J, Seki E, Sell C, Seiliez I, Semenkovich CF, Semenza GL, Sen U, Serra AL, Serrano-Puebla A, Sesaki H, Setoguchi T, Settembre C, Shacka JJ, Shahajan-Haq AN, Shapiro IM, Sharma S, She H, Shen CK, Shen CC, Shen HM, Shen S, Shen W, Sheng R, Sheng X, Sheng ZH, Shepherd TG, Shi J, Shi Q, Shi Q, Shi Y, Shibutani S, Shibuya K, Shidoji Y, Shieh JJ, Shih CM, Shimada Y, Shimizu S, Shin DW, Shinohara ML, Shintani M, Shintani T, Shioi T, Shirabe K, Shiri-Sverdlov R, Shirihai O, Shore GC, Shu CW, Shukla D, Sibirny AA, Sica V, Sigurdson CJ, Sigurdsson EM, Sijwali PS, Sikorska B, Silveira WA, Silvente-Poirot S, Silverman GA, Simak J, Simmet T, Simon AK, Simon HU, Simone C, Simons M, Simonsen A, Singh R, Singh SV, Singh SK, Sinha D, Sinha S, Sinicrope FA, Sirk A, Sirohi K, Sishi BJ, Sittler A, Siu PM, Sivridis E, Skwarska A, Slack R, Slaminová I, Slavov N, Smaili SS, Smalley KS, Smith DR, Soenen SJ, Soleimanpour SA, Solhaug A, Somasundaram K, Son JH, Sonawane A, Song C, Song F, Song HK, Song JX, Song W, Soo KY, Sood AK, Soong TW, Soontornniyomkij V, Sorice M, Sotgia F, Soto-Pantoja DR, Sotthibundhu A,

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

- Zughaier SM. Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*. 2016;12(1):1-222. doi: 10.1080/15548627.2015.1100356. Erratum in: *Autophagy*. 2016;12(2):443. Selliez, Iban [corrected to Seiliez, Iban]. PubMed PMID: 26799652; PubMed Central PMCID: PMC4835977.
- 14: Khan MM, Lustrino D, Silveira WA, Wild F, Straka T, Issop Y, O'Connor E, Cox D, Reischl M, Marquardt T, Labeit D, Labeit S, Benoit E, Molgó J, Lochmüller H, Witzemann V, Kettelhut IC, Navegantes LC, Pozzan T, Rudolf R. Sympathetic innervation controls homeostasis of neuromuscular junctions in health and disease. *Proc Natl Acad Sci U S A*. 2016 Jan 19;113(3):746-50. doi: 10.1073/pnas.1524272113. Epub 2016 Jan 5. Erratum in: *Proc Natl Acad Sci U S A*. 2017 Jun 19;:. PubMed PMID: 26733679; PubMed Central PMCID: PMC4725522.
- 15: Maeske M, Mayer S, Blanc SM, Schulz C, Kunz U, Mauer UM. Telemetric Intracranial Pressure Measurement: A Graphical Approach to Data Analysis. *J Neurol Surg A Cent Eur Neurosurg*. 2016 May;77(3):258-63. doi: 10.1055/s-0035-1566117. Epub 2015 Nov 20. PubMed PMID: 26588254.
- 16: König SA, Rangius S, Spetzger U. Hybrid Solutions for the Surgical Treatment of Multilevel Degenerative Cervical Disk Disease. *Surg J (N Y)*. 2015 Nov 19;1(1):e16-e22. doi: 10.1055/s-0035-1567876. eCollection 2015 Dec. PubMed PMID: 28824965; PubMed Central PMCID: PMC5530620.
- 17: Tantongtip D, Spetzger U, Arnold S, von Schilling A, Kiriyathan G. How Relevant Is Occlusion of Associated Developmental Venous Anomaly in Cerebral Cavernoma Surgery? A Clinical and Radiographic Comparison Study. *J Neurol Surg A Cent Eur Neurosurg*. 2016 Mar;77(2):111-7. doi: 10.1055/s-0035-1554810. Epub 2015 Oct 7. PubMed PMID: 26444962.
- 18: Steinfeldt T, Volk T, Kessler P, Vicent O, Wulf H, Gottschalk A, Lange M, Schwartzkopf P, Hüttemann E, Tessmann R, Marx A, Souquet J, Häger D, Nagel W, Biscoping J, Schwemmer U. Peripheral nerve blocks on the upper extremity: Technique of landmark-based and ultrasound-guided approaches. *Anaesthesist*. 2015 Nov;64(11):846-54. doi: 10.1007/s00101-015-0091-x. Review. PubMed PMID: 26408023.
- 19: Weinschenk S, Hollmann MW, Strowitzki T. New perineal injection technique for pudendal nerve infiltration in diagnostic and therapeutic procedures. *Arch Gynecol Obstet*. 2016 Apr;293(4):805-13. doi: 10.1007/s00404-015-3812-0. Epub 2015 Sep 15. PubMed PMID: 26374644.
- 20: Strack S, Khan MM, Wild F, Rall A, Rudolf R. Turnover of acetylcholine receptors at the endplate revisited: novel insights into nerve-dependent behavior. *J Muscle Res Cell Motil*. 2015 Dec;36(6):517-24. doi: 10.1007/s10974-015-9418-0. Epub 2015 Aug 15. PubMed PMID: 26276166.
- 21: Tantongtip D, Fratianni A, Jenkner J, Arnold S, Spetzger U. Surgical Treatment of Inadvertent Internal Carotid Artery Lesion by Extraintracranial High-flow Bypass. A Case Report and Review of the Literature. *J Neurol Surg Rep*. 2015 Jul;76(1):e100-4. doi: 10.1055/s-0035-1551670. Epub 2015 May 15. PubMed PMID: 26251782; PubMed Central PMCID: PMC4520998.
- 22: Sanner B, Hausberg M. [Primary arterial hypertension - update 2015]. *Dtsch Med Wochenschr*. 2015 Apr;140(7):496-9. doi: 10.1055/s-0041-101153. Epub 2015 Mar 31. German. PubMed PMID: 25826033.
- 23: Vonend O, Böhm M, Eckert S, Hausberg M, Rittger H, Rump LC, Schmieder R, Schulte KL, Schunkert H, Uder M, Veelken R, Vorwerk D, Weil J, Wenzel U, Mahfoud F. [Renal denervation in refractory hypertension: joint statement of the German hypertension league DHL eV and the German societies of cardiology, angiology, nephrology and radiology]. *Dtsch Med Wochenschr*. 2015

- Mar;140(5):363. doi: 10.1055/s-0041-100835. Epub 2015 Mar 3. German. PubMed PMID: 25734680.
- 24: von Schilling A, Spetzger U. Clipping of a partially thrombosed giant VA aneurysm. *Neurosurg Focus*. 2015 Jan;38(VideoSuppl1):Video18. doi: 10.3171/2015.V1.FOCUS14598. PubMed PMID: 25554840.
- 25: König SA, Ranguis S, Gramlich V, Spetzger U. Reconstruction of the anterior skull base after major trauma or extensive tumour resection. *Acta Neurochir (Wien)*. 2015 Jan;157(1):139-44. doi: 10.1007/s00701-014-2273-8. Epub 2014 Dec 2. PubMed PMID: 25435393.
- 26: König SA. Response to Modified open-door laminoplasty for the surgical treatment of cervical spondylotic myelopathy in elderly patients. Biomechanical concerns. *Acta Neurochir (Wien)*. 2014 Sep;156(9):1821. doi: 10.1007/s00701-014-2191-9. Epub 2014 Jul 30. PubMed PMID: 25074349.
- 27: Grosset DG, Tatsch K, Oertel WH, Tolosa E, Bajaj N, Kupsch A, O'Brien JT, Seibyl J, Walker Z, Sherwin P, Chen C, Grachev ID. Safety analysis of 10 clinical trials and for 13 years after first approval of ioflupane 123I injection (DaTscan). *J Nucl Med*. 2014 Aug;55(8):1281-7. doi: 10.2967/jnumed.114.138032. Epub 2014 Jun 19. PubMed PMID: 24947061.
- 28: Seibyl JP, Kupsch A, Booij J, Grosset DG, Costa DC, Hauser RA, Darcourt J, Bajaj N, Walker Z, Marek K, McKeith I, O'Brien JT, Tatsch K, Tolosa E, Dierckx RA, Grachev ID. Individual-reader diagnostic performance and between-reader agreement in assessment of subjects with Parkinsonian syndrome or dementia using 123I-ioflupane injection (DaTscan) imaging. *J Nucl Med*. 2014 Aug;55(8):1288-96. doi: 10.2967/jnumed.114.140228. Epub 2014 Jun 12. PubMed PMID: 24925885.
- 29: König SA, Spetzger U. Modified open-door laminoplasty for the surgical treatment of cervical spondylotic myelopathy in elderly patients. *Acta Neurochir (Wien)*. 2014 Jun;156(6):1225-30. doi: 10.1007/s00701-014-2078-9. Epub 2014 Apr 16. PubMed PMID: 24736988.
- 30: Scheil-Bertram S, Kappler R, von Baer A, Hartwig E, Sarkar M, Serra M, Brüderlein S, Westhoff B, Melzner I, Bassaly B, Herms J, Hugo HH, Schulte M, Möller P. Molecular profiling of chordoma. *Int J Oncol*. 2014 Apr;44(4):1041-55. doi: 10.3892/ijo.2014.2268. Epub 2014 Jan 21. PubMed PMID: 24452533; PubMed Central PMCID: PMC3977807.
- 31: König SA, Spetzger U. Surgical management of cervical spondylotic myelopathy - indications for anterior, posterior or combined procedures for decompression and stabilisation. *Acta Neurochir (Wien)*. 2014 Feb;156(2):253-8; discussion 258. doi: 10.1007/s00701-013-1955-y. Epub 2013 Nov 30. PubMed PMID: 24292777.
- 32: König SA, Spetzger U. Distractable titanium cages versus PEEK cages versus iliac crest bone grafts for the replacement of cervical vertebrae. *Minim Invasive Ther Allied Technol*. 2014 Mar;23(2):102-5. doi: 10.3109/13645706.2013.854809. Epub 2013 Nov 29. PubMed PMID: 24289173.
- 33: Hausberg M, Tokmak F. [Sympathetic nerve activity in chronic renal failure - what are the therapeutic options?]. *Dtsch Med Wochenschr*. 2013 Nov;138(48):2467-70. doi: 10.1055/s-0033-1349630. Epub 2013 Nov 19. Review. German. PubMed PMID: 24254347.
- 34: Khan MM, Strack S, Wild F, Hanashima A, Gasch A, Brohm K, Reischl M, Carnio S, Labeit D, Sandri M, Labeit S, Rudolf R. Role of autophagy, SQSTM1, SH3GLB1, and TRIM63 in the turnover of nicotinic acetylcholine receptors. *Autophagy*. 2014 Jan;10(1):123-36. doi: 10.4161/auto.26841. Epub 2013 Nov 8. PubMed PMID: 24220501; PubMed Central PMCID: PMC4389866.
- 35: Spetzger U, Von Schilling A, Winkler G, Wahrburg J, König A. The past, present and future of

- minimally invasive spine surgery: a review and speculative outlook. *Minim Invasive Ther Allied Technol.* 2013 Aug;22(4):227-41. doi: 10.3109/13645706.2013.821414. Review. PubMed PMID: 23964794.
- 36: König SA, Ranguis S, Spetzger U. Management of complex cervical instability. *J Neurol Surg A Cent Eur Neurosurg.* 2015 Mar;76(2):119-25. doi: 10.1055/s-0033-1345095. Epub 2013 Jun 13. PubMed PMID: 23765918.
- 37: Hausberg M, Krämer BK. [Primary arterial hypertension: update 2012]. *Dtsch Med Wochenschr.* 2012 Aug;137(31-32):1572-4. doi: 10.1055/s-0032-1305110. Epub 2012 Aug 7. Review. German. PubMed PMID: 22872536.
- 38: König SA, Spetzger U. Surgical strategies for supra- and infratentorially grown occipital meningiomas. *J Neurol Surg A Cent Eur Neurosurg.* 2012 Mar;73(2):79-83. doi: 10.1055/s-0032-1309061. Epub 2012 Mar 30. PubMed PMID: 22467480.
- 39: Spetzger U, von Schilling A, Brombach T, Winkler G. Training models for vascular microneurosurgery. *Acta Neurochir Suppl.* 2011;112:115-9. doi: 10.1007/978-3-7091-0661-7_21. PubMed PMID: 21691999.
- 40: König SA, Roediger T, Spetzger U. Treatment of recurrent primary spinal glioblastoma multiforme-case report. *J Neurol Surg A Cent Eur Neurosurg.* 2012 Aug;73(4):256-61. doi: 10.1055/s-0032-1313634. Epub 2012 Jul 23. PubMed PMID: 21842458.
- 41: Strack S, Petersen Y, Wagner A, Röder IV, Albrizio M, Reischl M, Wacker IU, Wilhelm C, Rudolf R. A novel labeling approach identifies three stability levels of acetylcholine receptors in the mouse neuromuscular junction in vivo. *PLoS One.* 2011;6(6):e20524. doi: 10.1371/journal.pone.0020524. Epub 2011 Jun 2. PubMed PMID: 21655100; PubMed Central PMCID: PMC3107218.
- 42: Spetzger U. [Modern skull base surgery from the perspective of neurosurgeons]. *HNO.* 2011 Apr;59(4):332, 334-9. doi: 10.1007/s00106-011-2282-3. German. PubMed PMID: 21647829.
- 43: Hausberg M, Krämer BK. [Primary and secondary (renovascular) arterial hypertension]. *Dtsch Med Wochenschr.* 2011 Jun;136(22):1187-90. doi: 10.1055/s-0031-1280537. Epub 2011 May 24. German. PubMed PMID: 21611926.
- 44: Spetzger U, Vougioukas V, Schipper J. Materials and techniques for osseous skull reconstruction. *Minim Invasive Ther Allied Technol.* 2010 Apr;19(2):110-21. doi: 10.3109/13645701003644087. Review. PubMed PMID: 20166839.
- 45: Röder IV, Choi KR, Petersen Y, Diefenbacher ME, Zaccolo M, Pozzan T, Rudolf R. Myosin Va cooperates with PKA R1alpha to mediate maintenance of the endplate in vivo. *Proc Natl Acad Sci U S A.* 2010 Feb 2;107(5):2031-6. doi: 10.1073/pnas.0914087107. Epub 2010 Jan 19. PubMed PMID: 20133847; PubMed Central PMCID: PMC2836699.
- 46: Feyer P, Sautter-Bihl ML, Budach W, Dunst J, Haase W, Harms W, Sedlmayer F, Souchon R, Wenz F, Sauer R. DEGRO Practical Guidelines for palliative radiotherapy of breast cancer patients: brain metastases and leptomeningeal carcinomatosis. *Strahlenther Onkol.* 2010 Feb;186(2):63-69. doi: 10.1007/s00066-010-2100-y. Epub 2010 Jan 26. PubMed PMID: 20127222.
- 47: Rosenow DE, Frowein R, Dietz H. Erich Fischer-brügge (28.12.1904-4.2.1951) - founder of neurosurgery at the university of Münster. *Zentralbl Neurochir.* 2006 May;67(2):88-92; discussion 93. PubMed PMID: 16673241.

- 48: Schulte BU, Brücher D, Trompeter M, Remy C, Reimer P. [Balloon-assisted percutaneous vertebroplasty in patients with osteoporotic vertebral body compression fractures-first results]. Rofo. 2006 Feb;178(2):207-13. German. PubMed PMID: 16435252.
- 49: König SA, Goldammer A, Vitzthum HE. Anatomical data on the craniocervical junction and their correlation with degenerative changes in 30 cadaveric specimens. J Neurosurg Spine. 2005 Nov;3(5):379-85. PubMed PMID: 16302633.
- 50: Maass H, Chantier BB, Cakmak HK, Trantakis C, Kuehnappel UG. Fundamentals of force feedback and application to a surgery simulator. Comput Aided Surg. 2003;8(6):283-91. PubMed PMID: 15742665.
- 51: Salb T, Burgert O, Gockel T, Brief J, Hassfeld S, Muehling J, Dillmann R. Risk reduction in craniofacial surgery using computer-based modeling and intraoperative immersion. Stud Health Technol Inform. 2002;85:441-7. PubMed PMID: 15458130.
- 52: Däuber S, Krempien R, Krätz M, Welzel T, Wörn H. Creating a statistical atlas of the cranium. Stud Health Technol Inform. 2002;85:116-20. PubMed PMID: 15458070.
- 53: Däuber S, Hoppe H, Krempien R, Hassfeld S, Brief J, Wörn H. Intraoperative guidance of pre-planned bone deformations with a surface scanning system. Stud Health Technol Inform. 2002;85:110-5. PubMed PMID: 15458069.
- 54: Wendt TG, Gademann G, Pambor C, Grießbach I, von Specht H, Martin T, Baltas D, Kurek R, Röddiger S, Tunn UW, Zamboglou N, Eich HT, Staar S, Gossman A, Hansemann K, Semrau R, Skripnitchenko R, Diehl V, Müller RP, Sehlen S, Willich N, Rühl U, Lukas P, Dühmke E, Engel K, Tabbert E, Bolck M, Knaack S, Annweiler H, Krempien R, Hoppe H, Harms W, Daeuber S, Schorr O, Treiber M, Debus J, Alber M, Paulsen F, Birkner M, Bakai A, Belka C, Budach W, Grosser KH, Kramer R, Kober B, Reinert M, Schneider P, Hertel A, Feldmann H, Csere P, Hoinkis C, Rothe G, Zahn P, Alheit H, Cavanaugh SX, Kupelian P, Reddy C, Pollock B, Fuss M, Roeddiger S, Dannenberg T, Rogge B, Drechsler D, Herrmann T, Alberti W, Schwarz R, Graefen M, Krüll A, Rudat V, Huland H, Fehr C, Baum C, Glocker S, Nüsslin F, Heil T, Lemnitzer H, Knips M, Baumgart O, Thiem W, Kloetzer KH, Hoffmann L, Neu B, Hültenschmidt B, Sautter-Bihl ML, Micke O, Seegenschmiedt MH, Köppen D, Klautke G, Fietkau R, Schultze J, Schlichting G, Koltze H, Kimmig B, Glatzel M, Fröhlich D, Bäsecke S, Krauß A, Strauß D, Butth KJ, Böhme R, Oehler W, Bottke D, Keilholz U, Heufelder K, Wiegel T, Hinkelbein W, Rödel C, Papadopoulos T, Munnes M, Wirtz R, Sauer R, Rödel F, Lubgan D, Distel L, Grabenbauer GG, Sak A, Stüben G, Pöttgen C, Grehl S, Stuschke M, Müller K, Pfaffendorf C, Mayerhofer A, Köhn FM, Ring J, van Beuningen D, Meineke V, Neubauer S, Keller U, Wittlinger M, Riesenbeck D, Greve B, Exeler R, Ibrahim M, Liebscher C, Severin E, Ott O, Pötter R, Hammer J, Hildebrandt G, Beckmann MW, Strnad V, Fehlauer F, Tribius S, Bajrovic A, Höller U, Rades D, Warszawski A, Baumann R, Madry-Gevecke B, Karstens JH, Grehn C, Hensley F, Berns C, Wannenmacher M, Semrau S, Reimer T, Gerber B, Ketterer P, Koepcke E, Hänsgen G, Strauß HG, Dunst J, Füller J, Kalb S, Wendt T, Weitmann HD, Waldhäusl C, Knocke TH, Lamprecht U, Classen J, Kaulich TW, Aydeniz B, Bamberg M, Wiezorek T, Banz N, Salz H, Scheithauer M, Schwedas M, Lutterbach J, Bartelt S, Frommhold H, Lambert J, Hornung D, Swiderski S, Walke M, Siefert A, Pöllinger B, Krimmel K, Schaffer M, Koelbl O, Bratengeier K, Vordermark D, Flentje M, Hero B, Berthold F, Combs SE, Gutwein S, Schulz-Ertner D, van Kampen M, Thilmann C, Kocher M, Kunze S, Schild S, Ikezaki K, Müller B, Sieber R, Weiß C, Wolf I, Wenz F, Weber KJ, Schäfer J, Engling A, Laufs S, Veldwijk MR, Milanovic D, Fleckenstein K, Zeller W, Fruehauf S, Herskind C, Weinmann M, Jendrossek V, Rübe C, Appold S, Kusche S, Hölscher T, Brüchner K, Geyer P, Baumann M, Kumpf R, Zimmermann F, Schill S, Geinitz H, Nieder C, Jeremic B, Molls M, Liesenfeld S, Petrat H, Hesselmann S, Schäfer U, Bruns F, Horst E, Wilkowski R, Assmann G, Nolte A, Diebold J, Löhrs U, Fritz P, Hans-Jürgen K, Mühlnickel W, Bach P, Wahlers B, Kraus HJ, Wulf J, Hädinger U, Baier K, Krieger T, Müller G, Hof H,

Herfarth K, Brunner T, Hahn SM, Schreiber FS, Rustgi AK, McKenna WG, Bernhard EJ, Guckenberger M, Meyer K, Willner J, Schmidt M, Kolb M, Li M, Gong P, Abdollahi A, Trinh T, Huber PE, Christiansen H, Saile B, Neubauer-Saile K, Tippelt S, Rave-Fräck M, Hermann RM, Dudas J, Hess CF, Schmidberger H, Ramadori G, Andratschke N, Price R, Ang KK, Schwarz S, Kulka U, Busch M, Schlenger L, Bohsung J, Eichwurzel I, Matnjani G, Sandrock D, Richter M, Wurm R, Budach V, Feussner A, Gellermann J, Jordan A, Scholz R, Gneveckow U, Maier-Hauff K, Ullrich R, Wust P, Felix R, Waldöfner N, Seebass M, Ochel HJ, Dani A, Varkonyi A, Osvath M, Szasz A, Messer PM, Blumstein NM, Gottfried HW, Schneider E, Reske SN, Röttinger EM, Grosu AL, Franz M, Stärk S, Weber W, Heintz M, Indenkämpen F, Beyer T, Lübcke W, Levegrün S, Hayen J, Czech N, Mbarek B, Köster R, Thurmann H, Todorovic M, Schuchert A, Meinertz T, Münz T, Grundtke H, Hornig B, Hehr T, Dilcher C, Chan RC, Mintz GS, Kotani JI, Shah VM, Canos DA, Weissman NJ, Waksman R, Wolfram R, Bürger B, Schrappe M, Timmermann B, Lomax A, Goitein G, Schuck A, Mattke A, Int-Veen C, Brecht I, Bernhard S, Treuner J, Koscielniak E, Heinze F, Kuhlen M, von Schorlemer I, Ahrens S, Hunold A, Könemann S, Winkelmann W, Jürgens H, Gerstein J, Polivka B, Sykora KW, Bremer M, Thamm R, Höpfner C, Gumprecht H, Jäger R, Leonardi MA, Frank AM, Trappe AE, Lumenta CB, Östreich E, Pinsker K, Müller A, Fauser C, Arnold W, Henzel M, Groß MW, Engenhart-Cabillic R, Schüller P, Palkovic S, Schröder J, Wassmann H, Block A, Bauer R, Keffel FW, Theophil B, Wisser L, Rogger M, Niewald M, van Lengen V, Mathias K, Welzel G, Bohrer M, Steinorth S, Schleußner C, Leppert K, Röhrlig B, Strauß B, van Oorschot B, Köhler N, Anselm R, Winzer A, Schneider T, Koch U, Schönekaes K, Mücke R, Büntzel J, Kisters K, Scholz C, Keller M, Winkler C, Prause N, Busch R, Roth S, Haas I, Willers R, Schultze-Mosgau S, Wiltfang J, Kessler P, Neukam FW, Röper B, Nüse N, Auer F, Melzner W, Geiger M, Lotter M, Kuhnt T, Müller AC, Jirsak N, Gernhardt C, Schaller HG, Al-Nawas B, Klein MO, Ludwig C, Körholz J, Grötz KA, Hupperts K, Kunkel M, Olschewski T, Bajor K, Lang B, Lang E, Kraus-Tiefenbacher U, Hofheinz R, von Gerstenberg-Helldorf B, Willeke F, Hochhaus A, Roebel M, Oertel S, Riedl S, Buechler M, Foitzik T, Ludwig K, Klar E, Meyer A, Meier Zu Eissen J, Schwab D, Meyer T, Höcht S, Siegmann A, Sieker F, Pigorsch S, Milicic B, Acimovic L, Milisavljevic S, Radosavljevic-Asic G, Presselt N, Baum RP, Treutler D, Bonnet R, Schmücking M, Sammour D, Fink T, Ficker J, Pradier O, Lederer K, Weiss E, Hille A, Welz S, Sepe S, Friedel G, Spengler W, Susanne E, Kölbl O, Hoffmann W, Wörmann B, Günther A, Becker-Schiebe M, Güttler J, Schul C, Nitsche M, Körner MK, Oppenkowski R, Guntrum F, Malaimare L, Raub M, Schöfl C, Averbeck T, Hacker I, Blank H, Böhme C, Imhoff D, Eberlein K, Weidauer S, Böttcher HD, Edler L, Tatagiba M, Molina H, Ostertag C, Milker-Zabel S, Zabel A, Schlegel W, Hartmann A, Wildfang I, Kleinert G, Hamm K, Reuschel W, Wehrmann R, Kneschaurek P, Münter MW, Nikoghosyan A, Didinger B, Nill S, Rhein B, Küstner D, Schalldach U, Eßer D, Göbel H, Wördehoff H, Pachmann S, Hollenhorst H, Dederer K, Evers C, Lamprecht J, Dastbaz A, Schick B, Fleckenstein J, Plinkert PK, Rübe C, Merz T, Sommer B, Mencl A, Ghilesu V, Astner S, Martin A, Momm F, Volegova-Neher NJ, Schulte-Mönting J, Guttenberger R, Buchali A, Blank E, Sidow D, Huhnt W, Gorbatov T, Heinecke A, Beckmann G, Bentia AM, Schmitz H, Spahn U, Heyl V, Prott PJ, Galalae R, Schneider R, Voith C, Scheda A, Hermann B, Bauer L, Melchert F, Kröger N, Grüneisen A, Jänicke F, Zander A, Zuna I, Schlöcker I, Wagner K, John E, Dörk T, Lochhas G, Houf M, Lorenz D, Link KH, Prott FJ, Thoma M, Schauer R, Heinemann V, Romano M, Reiner M, Quanz A, Oppitz U, Bahrehmand R, Tine M, Naszaly A, Patonay P, Mayer Á, Markert K, Mai SK, Lohr F, Dobler B, Pinkawa M, Fischbeck K, Treusacher P, Cengiz D, Mager R, Borchers H, Jakse G, Eble MJ, Asadpour B, Krenkel B, Holy R, Kaplan Y, Block T, Czempiel H, Haverkamp U, Prümer B, Christian T, Benkel P, Weber C, Gruber S, Reimann P, Blumberg J, Krause K, Fischbeck AR, Kaube K, Steckler K, Henzel B, Licht N, Loch T, Krystek A, Lilienthal A, Alfia H, Claßen J, Spillner P, Knutzen B, Souchon R, Schulz I, Grüschor K, Küchenmeister U, Vogel H, Wolff D, Ramm U, Licner J, Rudolf F, Moog J, Rahl CG, Mose S, Vorwerk H, Weiß E, Engert A, Seufert I, Schwab F, Dahlke J, Zabelina T, Krüger W, Kabisch H, Platz V, Wolf J, Pfistner B, Stieltjes B, Wilhelm T, Schmücking M, Junker K, Treutler D, Schneider CP, Leonhardi J, Niesen A, Hoeffken K, Schmidt A, Mueller KM, Schmid I, Lehmann K, Blumstein CG, Kreienberg R, Freudenberg L, Kühl H, Stahl M, Elo B, Erichsen P, Stattaus H, Welzel T, Mende U, Heiland S, Salter BJ, Schmid R, Stratakis D, Huber RM, Haferanek J, Zöller N, Henke M, Lorenzen J, Grzyska B, Kuhlmeijer A, Adam G, Hamelmann V, Bölling T, Job H, Panke JE, Feyer P, Püttmann S, Siekmeyer B, Jung H, Gagel B,

Militz U, Piroth M, Schmachtenberg A, Hoelscher T, Verfaillie C, Kaminski B, Lücke E, Mörtel H, Eyrich W, Fritsch M, Georgi JC, Plathow C, Zieher H, Kiessling F, Peschke P, Kauczor HU, Licher J, Schneider O, Henschler R, Seidel C, Kolkmeyer A, Nguyen TP, Janke K, Michaelis M, Bischof M, Stoffregen C, Lipson K, Weber K, Ehemann V, Jürgen D, Achanta P, Thompson K, Martinez JL, Körschgen T, Pakala R, Pinnow E, Hellinga D, O'Tio F, Katzer A, Kaffer A, Kuechler A, Steinkirchner S, Dettmar N, Cordes N, Frick S, Kappler M, Taubert H, Bartel F, Schmidt H, Bache M, Fröhlauf S, Wenk T, Litzenberger K, Erren M, van Valen F, Liu L, Yang K, Palm J, Püsken M, Behe M, Behr TM, Marini P, Johne A, Claussen U, Liehr T, Steil V, Moustakis C, Griessbach I, Oettel A, Schaal C, Reinhold M, Strassmann G, Braun I, Vacha P, Richter D, Osterham T, Wolf P, Guenther G, Miemietz M, Lazaridis EA, Forthuber B, Sure M, Klein J, Saleske H, Riedel T, Hirnle P, Horstmann G, Schoepgens H, Van Eck A, Bundschatz O, Van Oosterhout A, Xydis K, Theodorou K, Kappas C, Zurheide J, Fridtjof N, Ganswindt U, Weidner N, Buchgeister M, Weigel B, Müller SB, Glashörster M, Weining C, Hentschel B, Sauer OA, Kleen W, Beck J, Lehmann D, Ley S, Fink C, Puderbach M, Hosch W, Schmähle A, Jung K, Stoßberg A, Rolf E, Damrau M, Oetzel D, Maurer U, Maurer G, Lang K, Zumbe J, Hahm D, Fees H, Robrandt B, Melcher U, Niemeyer M, Mondry A, Kanellopoulos-Niemeyer V, Karle H, Jacob-Heutmann D, Born C, Mohr W, Kutzner J, Thelen M, Schiebe M, Pinkert U, Piasswilm L, Pohl F, Garbe S, Wolf K, Nour Y, Barwig P, Trog D, Schäfer C, Herbst M, Dietl B, Cartes M, Schroeder F, Siganan-Tek G, Feierabend R, Theden S, Schlieck A, Gotthardt M, Glowalla U, Kremp S, Hamid O, Riefenstahl N, Michaelis B, Schaal G, Liebermeister E, Niewöhner-Desbordes U, Kowalski M, Franz N, Stahl W, Baumbach C, Thale J, Wagner W, Justus B, Huston AL, Seaborn R, Rai P, Rha SW, Sakas G, Wesarg S, Zogal P, Schwald B, Seibert H, Berndt-Skorka R, Seifert G, Schoenkaes K, Bilecen C, Ito W, Matschuck G, Isik D. [Not Available]. Strahlenther Onkol. 2004 Jun;180 Suppl 1:5-87. doi: 10.1007/BF03356734. German. PubMed PMID: 27137922.

55: Hoppe H, Salb T, Raczkowsky J, Hassfeld S, Moctezuma JL, Wörn H, Dillmann R. [Expanded reality in head surgery]. Biomed Tech (Berl). 2002;47 Suppl 1 Pt 2:946-9. German. PubMed PMID: 12465352.

56: Engel D, Heurich T, Raczkowsky J, Hassfeld S, Wörn H. [Robot-assisted surgical suite]. Biomed Tech (Berl). 2002;47 Suppl 1 Pt 2:942-5. German. PubMed PMID: 12465351.

57: Guber AE, Muslija A. Miniaturized instrument systems for minimally invasive diagnosis and therapy. Biomed Tech (Berl). 2002;47 Suppl 1 Pt 1:198-201. PubMed PMID: 12451816.

58: Hempel E, Nennig E, Donisi S, Fischer H, Bretthauer G, Hempel A, Schröder J. [Posymag3D-a positioning system for navigated transcranial magnetic stimulation]. Biomed Tech (Berl). 2002;47 Suppl 1 Pt 1:33-6. German. PubMed PMID: 12451765.

59: Frank A, Schuster M, Biscoping J. [Influence of positioning on the quality of unilateral spinal anesthesia]. Anasthesiol Intensivmed Notfallmed Schmerzther. 2002 Nov;37(11):659-64. German. PubMed PMID: 12404142.

60: van Eck AT, de Langen CJ, Börm W. Treatment of chronic subdural haematoma with percutaneous needle trephination and open system drainage with repeated saline rinsing. J Clin Neurosci. 2002 Sep;9(5):573-6. PubMed PMID: 12383418.

61: Piegras A, Elste V, Frietsch T, Schmiedek P, Reith W, Schilling L. Effect of moderate hypothermia on experimental severe subarachnoid hemorrhage, as evaluated by apparent diffusion coefficient changes. Neurosurgery. 2001 May;48(5):1128-34; discussion 1134-5. PubMed PMID: 11334280.

62: Münchenberg J, Wörn H, Brief J, Kübler C, Hassfeld S, Raczkowsky J. Intuitive operation planning based on force feedback. Stud Health Technol Inform. 2000;70:220-6. PubMed PMID: 10977544.

63: Brunner FX. [1995 ENT Congress in Karlsruhe. The cranial base]. HNO. 1995 Oct;43(10):582-3.

German. PubMed PMID: 7499161.

64: Druschky KF, Niederstadt T, Jourdan W, Stoltze D, Heckl R. [High-grade transverse syndrome caused by echinococcus cysts]. Nervenarzt. 1995 Feb;66(2):136-9. German. PubMed PMID: 7715754.

65: Menz W, Guber A. Microstructure technologies and their potential in medical applications. Minim Invasive Neurosurg. 1994 Sep;37(1):21-7. PubMed PMID: 7804854.

From:

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



Permanent link:

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

Last update: **2024/06/07 03:00**