



Thomas Meitinger

Contact

Thomas Meitinger

Publications (7)

German ALS network MND-NET, Weis J, Dorst J, Volk A, Borck G, Sperfeld A, de Carvalho M, Klopstock T, Sendtner M, Otto M, Schuster J, Weishaupt J, Andersen P, Ludolph A, Meitinger T, Freischmidt A, Danzer K, Braak H, Del Tredici K, Jablonka S, Kubisch C, Zeller D, Weydt P, Grosskreutz J, Meyer T, Petri S, Grehl T, Müller K, Yilmaz R, Rosenbohm A, Ruf W, Neuwirth C, Hübers A, Günther K, Knehr A, Jordan B, Schrank B, Claeys K, Pinto S, Weber M, Brenner D. Reply: Adult-onset distal spinal muscular atrophy: a new phenotype associated with KIF5A mutations. *Brain* 2019; 142:e67.

Bowden D, Snieder H, Smith J, Sitlani C, Sever P, Seshadri S, Scott W, Schreiner P, Schmidt C, Sandow K, Salako B, Sabanayagam C, Rudan I, Rose L, Robinson J, Robino A, Ridker P, Starr J, Strauch K, Tang H, Boehnke M, Becker D, Zonderman A, Yuan J, Yao J, Wojczynski M, Wilson G, Williams C, Wei W, Wang Y, Wang L, Waldenberger M, Uitterlinden A, Tham Y, Teo Y, Taylor K, Rice T, Renström F, Raitakari O, Metspalu A, Meitinger T, Mahajan A, Mägi R, Louie T, Long J, Lohman K, Loh M, Liu Y, Liu K, Liu J, Liu J, Liu C, Lin S, Lim S, Lifelines Cohort Study, Milani L, Momozawa Y, Morris A, Polasek O, Peyser P, Peters A, Pedersen N, Pankow J, Palmer N, Palmas W, Padmanabhan S, Ogunniyi A, North K, Norris J, Nasri U, Nalls M, Murray A, Munson P, Mosley T, Li Y, Chasman D, Hayward C, Fox E, Kelly T, Mook-Kanamori D, Arnett D, Sims M, van Dam R, Psaty B, O'Connell J, Levy D, Kritchevsky S, Kardina S, Gudnason V, Evans M, Cooper R, Bouchard C, Fornage M, Rotimi C, Province M, Rao D, Cupples L, Morrison A, Munroe P, Rice K, Elliott P, Caulfield M, Gauderman W, Bierut L, Zhu X, Rotter J, Reiner A, Loos R, Wong T, Tai E, van Duijn C, Laurie C, Kamatani Y, Zheng W, Kooner J, Kato N, Jonas J, Hung Y, Horta B, Gieger C, Gasparini P, Froguel P, Freedman B, Franks P, Forrester T, Farrall M, Esko T, Deary I, de Faire U, Chen Y, Laakso M, Lehtimäki T, Liang K, Wu T, Wickremasinghe A, Weir D, Watkins H, Wareham N, Wagenknecht L, van der Harst P, Shu X, Scott J, Samani N, Rettig R, Redline S, Pereira A, Oldehinkel A, Newman A, Magnusson P, Chambers J, Lewis C, Yanek L, Leander K, Kühnel B, Kasturiratne A, Kähönen M, Jackson A, Hsu F, Horimoto A, Hartwig F, Harris S, Goel A, Giulianini F, Gao C, Gandin I, Divers J, Chen X, Chai J, Lee W, Lin K, 'an Luan J, Wen W, Weiss S, Ware E, Wang Y, Wang H, Varga T, van der Most P, Takeuchi F, Stančáková A, Sheu W, Scott R, Schupf N, Rauramaa R, Nelson C, He M, McKenzie C, Boissel M, Amini M, Alver M, Li C, Musani S, Marten J, Vojinovic D, Sim X, Cheng C, Lu Y, Franceschini N, Guo X, Ntalla I, Schwander K, Kraja A, Brown M, Bentley A, de Las Fuentes L, Winkler T, Feitosa M, Kilpeläinen T, Richard M, Sofer T, Matoba N, Zhou Y, Zhao W, Warren H, Tayo B, Tajuddin S, Smith A, Rankinen T, Manning A, Liu Y, Dorajoo R, Bartz T, Aschard H, Aslibekyan S, Noordam R, Sung Y, Lehne B, Howard B, Hofman A, Hirata M, Heng C, Heikkinen S, He J, Harris T, Hagenaars S, Gupta P, Gu D, Gu C, Graff M, Gigante B, GIANT Consortium, Gao H, Friedlander Y, Hunt S, Irvin M, Jia Y, Launer L, Langenberg C, Langefeld C, Kuusisto J, Kubo M, Krieger J, Kooperberg C, Komulainen P, Koistinen H, Koh W, Khor C, Kerrison N, Kaufman J, Katsuya T, Justice A, Joehanes R, Franco O, Forouhi N, Fisher V, Caizheng Y, Cade B, Cabrera C, Broeckel U, Brody J, Braund P, Bottinger E, Boerwinkle E, Bielak L, Barr R, Aung T, Arking D, Amin N, Alfred T, Afaq S, Zhao J, Campbell A, Canouil M, Chakravarti A, Faul J, Evangelou E, Ehret G, Eaton C, Duan Q, Dörr M, Debette S, de Silva H, de Mutsert R, Connell J, Collins F, COGENT-Kidney Consortium, Cocca M, Christensen K, Chauhan G, CHARGE Neurology Working Group, Zhang W. A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. *Am J Hum Genet* 2018; 102:375-400.

Weishaupt J, Weis J, Dorst J, Volk A, Borck G, Sperfeld A, de Carvalho M, Klopstock T, Sendtner M, Otto M, Schuster J, Andersen P, Ludolph A, Strom T, Meitinger T, Freischmidt A, Danzer K, Braak H, Del Tredici K, Jablonka S, Kubisch C, German ALS network MND-NET, Ruf W, Weydt P, Grosskreutz J, Meyer T, Petri S, Grehl T, Müller K, Yilmaz R, Neuwirth C, Weber M, Zeller D, Hübers A, Günther K, Knehr A, Jordan B, Schrank B, Claeys K, Pinto S, Brenner D. Hot-spot KIF5A mutations cause familial ALS. *Brain* 2018

Zhang K, Arcuti S, Brunetti M, Moglia C, Calvo A, Ratti A, Tiloca C, Gellera C, Pensato V, Mazzini L, Capozzo R, Zecca C, Blair I, Stuit R, Muller B, Filosto M, Padovani A, Riva N, Penco S, Lunetta C, Sorarù G, Bertolin C, Blauw H, Curtis C, Hofman A, Estrada K, Rivadeneira F, Uitterlinden A, Dartigues J, Tzourio C, Amouyel P, van der Kooi A, de Visser M, D'Alfonso S, Comi G, Del Bo R, Cereda C, Pansarasa O, Smith B, Shaw C, Weber M, Goris A, Nöthen M, McCann E, Veldink J, Corcia P, Andersen P, Hardiman O, Landers J, Glass J, Brown R, Pers T, Franke L, Van Damme P, Vourc'h P, Silani V, van den Berg L, Al-Chalabi A, Breen G, Lewis C, Pasterkamp R, van Es M, de Bakker P, Visscher P, Wray N, Robberecht W, Weishaupt J, Stubendorff B, Prell T, Ringer T, Witte O, Grosskreutz J, Kiernan M, Pamphlett R, Rowe D, Nicholson G, Kurth I, Hübner C, Ludolph A, Powell J, Logroscino G, Tortelli R, Pupillo E, Beghi E, Chio A, Casale F, Leigh P, Fifita J, Chandran S, Koritnik B, Ravnik-Glavač M, Vrabec K, Rogelj B, Lin K, Ticozzi N, Vajda A, Menelaou A, Medic J, Zidar J, Leonardis L, Polak M, Rojas-García R, Mora J, Pinto S, de Carvalho M, Meininger V, Salachas F, Millecamps S, Grošelj L, Brands W, Schellevis R, Robinson M, de Jong S, Vösa U, van der Spek R, Pulit S, Diekstra F, McLaughlin R, Dekker A, Shatunov A, Yang J, Fogh I, Harschnitz O, van Eijk K, Kenna K, Jones A, Sproviero W, Blokhuis A, Koppers M, Tazelaar G, van Doormaal P, van Rheenen W, Colville S, Cichon S, Maurel C, Andres C, Radivojkovic M, Lichtner P, Meitinger T, Parman Y, Hamzeiy H, Tunca C, Basak A, Bensimon G, Landwehrmeyer B, Rietschel M, Franke A, Lieb W, Tittmann L, Wood N, Dürr A, Saker-Delye S, Payan C, Brice A, McCluskey L, Elman L, Topp S, Malaspina A, Fratta P, Sidle K, Pittman A, Orrell R, Hardy J, Shaw P, Morrison K, Petri S, Abdulla S, Trojanowski J, Van Deerlin V, Lomen-Hoerth C, Wiedau-Pazos M, Staats K, Ophoff R, Meyer T, Sendtner M, Drepper C, Swingler R. Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. *Nat Genet* 2016; 48:1043-8.

Brenner D, Danzer K, Volk A, Meitinger T, Strom T, Otto M, Kassubek J, Ludolph A, Andersen P, Wahlqvist M, Borck G, Müller K, Wieland T, Weydt P, Böhm S, Lule D, Hübers A, Neuwirth C, Weber M, Weishaupt J. NEK1 mutations in familial amyotrophic lateral sclerosis. *Brain* 2016

Jousilahti P, Lakka T, Langenberg C, Le Marchand L, Lehtimäki T, Lupoli S, Madden P, Männistö S, Manunta P, Marette A, Matise T, McKnight B, Kuusisto J, Kumari M, Kraja A, Jula A, Kaprio J, Kastelein J, Kayser M, Kee F, Keinanen-Kiukkaanniemi S, Kiemeny L, Kooner J, Kooperberg C, Koskinen S, Kovacs P, Meitinger T, Moll F, Montgomery G, Rankinen T, Rao D, Rice T, Ritchie M, Rudan I, Salomaa V, Samani N, Saramies J, Sarzynski M, Schwarz P, Sebert S, Raitakari O, Qi L, Price J, Morris A, Murray J, Nelis M, Ohlsson C, Oldehinkel A, Ong K, Ouwehand W, Pasterkamp G, Peters A, Pramstaller P, Sever P, Jarvelin M, Wright A, Caulfield M, Chakravarti A, Collins R, Collins F, Crawford D, Cupples L, Danesh J, de Faire U, den Ruijter H, Erbel R, Erdmann J, Campbell H, Brown M, Brambilla P, Zhang Q, Arveiler D, Bakker S, Beilby J, Bergman R, Bergmann S, Biffar R, Blangero J, Boomsma D, Bornstein S, Bovet P, Eriksson J, Farrall M, Ferrannini E, Hattersley A, Heath A, Hengstenberg C, Hicks A, Hindorf L, Hingorani A, Hofman A, Hovingh G, Humphries S, Hunt S, Hyppönen E, Harris T, Hall A, Haas D, Ferrieres J, Ford I, Forouhi N, Forrester T, Gansevoort R, Gejman P, Gieger C, Golay A, Gottesman O, Gudnason V, Gyllenstein U, Jacobs K, Shuldiner A, Reinmaa E, Völzke H, Walker M, Wareham N, Watkins H, Wichmann H, Wilson J, Zanen P, Deloukas P, Heid I, Lindgren C, Mohlke K, van der Harst P, Uusitupa M, Tuomilehto J, Ridker P, Rivadeneira F, Rotter J, Saaristo T, Saleheen D, Schlessinger D, Slagboom P, Snieder H, Spector T, Strauch K, Stumvoll M, Speliotes E, Thorsteinsdottir U, Barroso I, Price A, Lettre G, Loos R, Weedon M, Ingelsson E, O'Connell J, Abecasis G, Chasman D, Goddard M, Visscher P, Hirschhorn J, Willer C, Franke L, van Duijn C, Fox C, North K, Strachan D, Beckmann J, Berndt S, Boehnke M, Borecki I, McCarthy M, Metspalu A, Stefansson K, Uitterlinden A, Frayling T, Rauramaa R, Sinisalo J, Boerwinkle E, Bottinger E, Bouchard C, Cauchi S, Chambers J, Chanock S, Cooper R, de Bakker P, Dedoussis G, Ferrucci L, Franks P, Boehm B, Bochud M, Assimes T, Steinthorsdottir V, Stolk R, Tardif J, Tönjes A, Tremblay A, Tremoli E, Virtamo J, Vohl M, Amouyel P, Asselbergs F, Froguel P, Groop L, Haiman C, Moebus S, Munroe P, Njølstad I, Oostra B, Palmer C, Pedersen N, Perola M, Pérusse L, Peters U, Powell J, Power C, Melbye M, März W, Martin N, Hamsten A, Hayes M, Hui J, Hunter D, Hveem K, Jukema J, Kaplan R, Kivimäki M, Kuh D, Laakso M, Liu Y, Quertermous T, Nyholt D, van Setten J, van Vliet-Ostaptchouk J, Wang Z, Yengo L, Zhang W, Afzal U, Arnlöv J, Arscott J, Bandinelli S, Barrett A, Bellis C, van der Laan S, Trompet S, Teumer A, Palmer C, Pasko D, Pechlivanis S, Prokopenko I, Ried J, Ripke S, Shungin D, Stančáková A, Strawbridge R, Sung Y, Tanaka T, Bennett A, Berne C, Blüher M, Delgado G, Denny J, Dhonukshe-Rutten R, Dimitriou M, Doney A, Dörr M, Eklund N, Eury E, Folkersen L, Garcia M, Geller F, Deelen J, De Jong P, Daw E, Bolton J, Böttcher Y, Boyd H, Bruinenberg M, Buckley B, Buyske S, Caspersen I, Chines P, Clarke R, Claudi-Boehm S, Cooper M, Giedraitis V, Nalls M, Wood A, Fall T, Fehrmann R, Ferreira T, Jackson A, Karjalainen J, Lo K, Locke A, Mägi R, Mihailov E, Porcu E, Randall J, Duan Y, Day F, Croteau-Chonka D, Esko T, Yang J, Vedantam S, Pers T, Gustafsson S, Chu A, Estrada K, Luan J, Kutalik Z, Amin N, Buchkovich M, Scherag A, Vinkhuyzen A, Westra H, Goel A, Gong J, Justice A, Kanoni S, Kleber M, Kristiansson K, Lim U, Lotay V, Lui J, Mangino M, Mateo Leach I, Fraser R, Fischer K, Feitosa M, Winkler T, Workalemahu T, Zhao J, Absher D, Albrecht E, Anderson D, Baron J, Beekman M, Demirkan A, Ehret G, Feenstra B, Medina-Gomez C, Go A, Monda K, Roussel R, Sanna S, Scharnagl H, Scholtens S, Schumacher F, Schunkert H, Scott R, Sehmi J, Seufferlein T, Shi J, Silventoinen K, Rose L, Robertson N, Renström F, Morken M, Müller G, Müller-Nurasyid M, Musk A, Narisu N, Nauck M, Nolte I, Nöthen M, Oozageer L, Pilz S, Rayner N, Smit J, Smith A, Smolonska J, van Oort F, Vermeulen S, Verweij N, Vonk J, Waite L, Waldenberger M, Wennauer R, Wilkens L, Willenborg C, Wilsgaard T, Wojczynski M, van Heemst D, van der Velde N, van Schoor N, Stanton A, Stirrups K, Stott D, Stringham H, Sundstrom J, Swertz M, Syvänen A, Tayo B, Thorleifsson G, Tyrer J, van Dijk S, Wong A, Moayyeri A, Grallert H, Helmer Q, Hemani G, Henders A, Hillege H, Hlatky M, Hoffmann W, Hoffmann P, Holmen O, Houwing-Duistermaat J, Illig T, Isaacs A, Heard-Costa N, Hayward C, Hassinen M, Grammer T, Gräßler J, Grönberg H, de Groot L, Groves C, Haessler J, Hall P, Haller T, Hallmans G, Hannemann A, Hartman C, James A, Jeff J, Johansen B, Lu Y, Lyssenko V, Magnusson P, Mahajan A, Maillard M, McArdle W, McKenzie C, McLachlan S, McLaren P, Menni C, Merger S, Lorentzon M, Lobbens S, Lindström J, Johansson Å, Jolley J, Juliusdottir T, Junttila J, Kho A, Kinnunen L, Klopp N, Kocher T, Kratzer W, Lichtner P, Lind L, Milani L. Defining the role of common variation in the genomic and biological architecture of adult human height. *Nat Genet* 2014; 46:1173-86.

Morris A, Stringham H, Swift A, Tuomi T, Uda M, Vollenweider P, Waeber G, Wallace C, Walters G, Weedon M, Witterman J, Zhang C, Zhang W, Caulfield M, Collins F, Davey Smith G, Yuan X, Song K, Munroe P, Narisu N, Nordström A, Nordström P, Oostra B, Palmer C, Payne F, Peden J, Prokopenko I, Renström F, Ruokonen A, Salomaa V, Sandhu M, Scott L, Scuteri A, Silander K, Day I, Franks P, Hugh Watkins, Waterworth D, Boehnke M, Deloukas P, Groop L, Hunter D, Thorsteinsdottir U, Schlessinger D, Wichmann H, Frayling T, Abecasis G, Hirschhorn J, Loos R, Stefansson K, Mohlke K, Barroso I, Wareham N, van Duijn C, Hattersley A, Hu F, Jarvelin M, Kong A, Kooner J, Laakso M, Lakatta E, Mooser V, Morris A, Peltonen L, Samani N, Spector T, Strachan D, Tanaka T, Tuomilehto J, Uitterlinden A, McCarthy M, Lindgren C, Lyon H, Rivadeneira F, Sanna S, Timpson N, Zillikens M, Zhao J, Almgren P, Bandinelli S, Bennett A, Bergman R, Bonnycastle L, Bumpstead S, Chanock S, Cherkas L, Chines P, Coin L, Luan J, Drong A, Heid I, Randall J, Lamina C, Steinthorsdottir V, Qi L, Speliotes E, Thorleifsson G, Willer C, Herrera B, Jackson A, Lim N, Scheet P, Soranzo N, Amin N, Aulchenko Y, Chambers J, Cooper C, Crawford G, Hofman A, Holle R, Holloway J, Illig T, Isomaa B, Jacobs L, Jameson K, Jousilahti P, Karpe F, Kuusisto J, Laitinen J, Lathrop G, Lawlor D, Mangino M, McArdle W, Meitinger T, Havulinna A, Hamsten A, Doering A, Dominiczak A, Doney A, Ebrahim S, Elliott P, Erdos M, Estrada K, Ferrucci L, Fischer G, Forouhi N, Gieger C, Grallert H, Groves C, Grundy S, Guiducci C, Hadley D, Morken M. Genome-wide association scan meta-analysis identifies three Loci influencing adiposity and fat distribution. *PLoS Genet* 2009; 5:e1000508.

Projects (0)

No results found.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch