



Yoichiro Kamatani

Contact

Yoichiro Kamatani

Publications (6)

Knol M, Poot R, Evans T, Satizabal C, Mishra A, Sargurupremraj M, van der Auwera S, Duperron M, Jian X, Hostettler I, van Dam-Nolen D, Lamballais S, Pawlak M, Lewis C, Carrion-Castillo A, van Erp T, Reinbold C, Shin J, Scholz M, Håberg A, Kämpe A, Li G, Avinun R, Atkins J, Hsu F, Amod A, Lam M, Tsuchida A, Teunissen M, Aygün N, Patel Y, Liang D, Beiser A, Beyer F, Bis J, Bos D, Bryan R, Bülow R, Caspers S, Catheline G, Cecil C, Dalvie S, Dartigues J, DeCarli C, Enlund-Cerullo M, Ford J, Franke B, Freedman B, Friedrich N, Green M, Haworth S, Helmer C, Hoffmann P, Homuth G, Ikram M, Jack C, Jahanshad N, Jockwitz C, Kamatani Y, Knodt A, Li S, Lim K, Longstreth W, Macciardi F, Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium, Enhancing Neuroimaging Genetics through Meta-Analysis (ENIGMA) Consortium, Mäkitie O, Mazoyer B, Medland S, Miyamoto S, Moebus S, Mosley T, Muetzel R, Mühleisen T, Nagata M, Nakahara S, Palmer N, Pausova Z, Preda A, Quidé Y, Reay W, Roshchupkin G, Schmidt R, Schreiner P, Setoh K, Shapland C, Sidney S, St Pourcain B, Stein J, Tabara Y, Teumer A, Uhlmann A, van der Lugt A, Vernooij M, Werring D, Windham B, Witte A, Wittfeld K, Yang Q, Yoshida K, Brunner H, Le Grand Q, Sim K, Stein D, Bowden D, Cairns M, Hariri A, Cheung C, Andersson S, Villringer A, Paus T, Cichon S, Calhoun V, Crivello F, Launer L, White T, Koudstaal P, Houlden H, Fornage M, Matsuda F, Grabe H, Debette S, Thompson P, Seshadri S, Adams H. Genetic variants for head size share genes and pathways with cancer. *Cell Rep Med* 2024;101529.

Rahmioglu N, Mortlock S, Ghiasi M, Møller P, Stefansdottir L, Galarneau G, Turman C, Danning R, Law M, Sapkota Y, Christofidou P, Sarp S, Giri A, Banasik K, Krassowski M, Lepamets M, Marciniak B, Nõukas M, Perro D, Sliz E, Sobalska-Kwapis M, Thorleifsson G, Topbas-Selcuki N, Vitonis A, Westergaard D, Arnadottir R, Burgdorf K, Campbell A, Cheuk C, Clementi C, Cook J, De Vivo I, DiVasta A, Dorien O, Donoghue J, Edwards T, Fontanillas P, Fung J, Geirsson R, Girling J, Harkki P, Harris H, Healey M, Heikinheimo O, Holdsworth-Carson S, Hostettler I, Houlden H, Houshdaran S, Irwin J, Jarvelin M, Kamatani Y, Kennedy S, Kepka E, Kettunen J, Kubo M, Kulig B, Kurra V, Laivuori H, Laufer M, Lindgren C, MacGregor S, Mangino M, Martin N, Matalliotaki C, Matalliotakis M, Murray A, Ndungu A, Nezhad C, Olsen C, Opoku-Anane J, Padmanabhan S, Paranjpe M, Peters M, Polak G, Porteous D, Rabban J, Rexrode K, Romanowicz H, Saare M, Saavalainen L, Schork A, Sen S, Shafrir A, Siewierska-Górska A, Stomka M, Smith B, Smolarz B, Szaflik T, Szyłto K, Takahashi A, Terry K, Tomassetti C, Treloar S, Vanhie A, Vincent K, Vo K, Werring D, Zeggini E, Zervou M, DBDS Genomic Consortium, FinnGen Study, FinnGen Endometriosis Taskforce, Celmatix Research Team, 23andMe Research Team, Adachi S, Buring J, Ridker P, D'Hooghe T, Goulielmos G, Hapangama D, Hayward C, Horne A, Low S, Martikainen H, Chasman D, Rogers P, Saunders P, Sirota M, Spector T, Strapagiel D, Tung J, Whiteman D, Giudice L, Velez Edwards D, Uimari O, Kraft P, Salumets A, Nyholt D, Mägi R, Stefansson K, Becker C, Yurttas-Beim P, Steinhorsdottir V, Nyegaard M, Missmer S, Montgomery G, Morris A, Zondervan K. The genetic basis of endometriosis and comorbidity with other pain and inflammatory conditions. *Nat Genet* 2023; 55:423-436.

Bakker M, Kanning J, Abraham G, Martinsen A, Winsvold B, Zwart J, Bourcier R, Sawada T, Koido M, Kamatani Y, Morel S, Amouyel P, Debette S, Bijlenga P, Berrandou T, Ganesh S, Bouatia-Naji N, Jones G, Bown M, Rinkel G, Veldink J, Ruigrok Y, Hostettler I. Genetic Risk Score for Intracranial Aneurysms: Prediction of Subarachnoid Hemorrhage and Role in Clinical Heterogeneity. *Stroke* 2023

Ruigrok Y, Sargurupremraj M, Dichgans M, Malik R, Klijn C, Zaroff J, Breen G, Coleman J, Kim H, Ko N, Bown M, Jones G, Martin O, Dauvillier J, Schilling S, Hirsch S, Tatlisumak T, Amouyel P, Debette S, Veldink J, Kamatani Y, Bijlenga P, Redon R, Woo D, Werring D, Broderick J, Lindgren A, von Und Zu Fraunberg M, Jaaskelainen J, Niemelä M, Gaal-Paavola E, Slowik A, Pera J, Worrall B, Rinkel G, Friedrich C, Verschuren W, Zwart J, Chen Z, Millwood I, Liang L, Lin K, Walters R, Matsuda K, Terao C, Akiyama M, Koido M, van Eijk K, Alg V, Hostettler I, Bourcier R, Morel S, van Rheenen W, van der Spek R, Rouleau G, Zhou S, Rannikmäe K, Hveem K, Willer C, Sandvei M, Brumpton B, Johnsen M, Børte S, Winsvold B, Desal H, Eugène F, Shotar E, Gentric J, Naggara O, Dina C, van den Berg L, Houlden H, Sudlow C, Bakker M. Author Correction: Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. *Nat Genet* 2021; 53:254.

Ruigrok Y, Sargurupremraj M, Dichgans M, Malik R, Klijn C, Zaroff J, Breen G, Coleman J, Kim H, Ko N, Bown M, Jones G, Martin O, Dauvillier J, Schilling S, Hirsch S, Tatlisumak T, Amouyel P, Debette S, Veldink J, Kamatani Y, Bijlenga P, Redon R, Woo D, Werring D, Broderick J, Lindgren A, von Und Zu Fraunberg M, Jaaskelainen J, Niemelä M, Gaal-Paavola E, Slowik A, Pera J, Worrall B, Rinkel G, Friedrich C, Verschuren W, Zwart J, Chen Z, Millwood I, Liang L, Lin K, Walters R, Matsuda K, Terao C, Akiyama M, Koido M, van Eijk K, Alg V, Hostettler I, Bourcier R, Morel S, van Rheenen W, van der Spek R, Rouleau G, Zhou S, Rannikmäe K, Hveem K, Willer C, Sandvei M, Brumpton B, Johnsen M, Børte S, Winsvold B, Desal H, Eugène F, Shotar E, Gentric J, Naggara O, Dina C, van den Berg L, Houlden H, Sudlow C, Bakker M. Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. *Nat Genet* 2020; 52:1303-1313.

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, Joeanes 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.

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