



Henry Houlden

Kontakt

Henry Houlden

Publikationen (30)

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.

Nash P, Best J, Ambler G, Wilson D, Banerjee G, Hostettler I, Seiffge D, Cohen H, Yousry T, Al-Shahi Salman R, Lip G, Brown M, Muir K, Houlden H, Jäger H, Werring D. Associations of renal function with cerebral small vessel disease and functional outcome in acute intracerebral haemorrhage: A hospital-based prospective cohort study. *J Neurol Sci* 2023; 452:120743.

Rahmioglu N, Mortlock S, Ghiasi M, Møller P, Stefansdottir L, Galarneau G, Turman C, Danning R, Law M, Sapkota Y, Christofidou P, Skarp S, Giri A, Banasik K, Krassowski M, Lepamets M, Marciniak B, Nöukas 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, Nezhat 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, Shafir A, Siewierska-Górska A, Słomka 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, Sirotta 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.

Mingardo E, Beaman G, Grote P, Nordenskjöld A, Newman W, Woolf A, Eckstein M, Hilger A, Dworschak G, Rösch W, Ebert A, Stein R, Brusco A, Di Grazia M, Tamer A, Torres F, Hernandez J, Erben P, Maj C, Olmos J, Riancho J, Valero C, Hostettler I, Houlden H, Werring D, Schumacher J, Gehlen J, Giel A, Buerfent B, Arkani S, Åkesson E, Rotstein E, Ludwig M, Holmdahl G, Giorgio E, Berettini A, Keene D, Cervellione R, Younsi N, Ortlieb M, Oswald J, Haid B, Promm M, Neissner C, Hirsch K, Stehr M, Schäfer F, Schmiedeke E, Boemers T, van Rooij I, Feitz W, Marcelis C, Lacher M, Nelson J, Ure B, Fortmann C, Gale D, Chan M, Ludwig K, Nöthen M, Heilmann S, Zwink N, Jenetzky E, Odermatt B, Knapp M, Reutter H. A genome-wide association study with tissue transcriptomics identifies genetic drivers for classic bladder exstrophy. *Commun Biol* 2022; 5:1203.

Gaastra B, Alexander S, Bakker M, Bhagat H, Bijlenga P, Blackburn S, Collins M, Doré S, Griessenauer C, Hendrix P, Hong E, Hostettler I, Houlden H, Ihara K, Jeon J, Kim B, Li J, Morel S, Nyquist P, Ren D, Ruigrok Y, Werring D, Tapper W, Galea I, Bulters D. A Genome-Wide Association Study of Outcome After Aneurysmal Subarachnoid Haemorrhage: Discovery Analysis. *Transl Stroke Res* 2022

Gaastra B, Duncan P, Bakker M, Hostettler I, Alg V, Houlden H, Ruigrok Y, Galea I, Tapper W, Werring D, Bulters D. Genetic variation in NFE2L2 is associated with outcome following aneurysmal subarachnoid haemorrhage. *Eur J Neurol* 2022; 30:116-124.

Morel S, Hostettler I, Spinner G, Bourcier R, Pera J, Meling T, Alg V, Houlden H, Bakker M, Van't Hof F, Rinkel G, Foroud T, Lai D, Moomaw C, Worrall B, Caroff J, Constant-Dits-Beaufils P, Karakachoff M, Rimbert A, Rouchaud A, Gaal-Paavola E, Kaukovalta H, Kivisaari R, Laakso A, Jahromi B, Tulamo R, Friedrich C, Dauvillier J, Hirsch S, Isidor N, Kulcsár Z, Lovblad K, Martin O, Machi P, Mendes Pereira V, Rüfenacht D, Schaller K, Schilling S, Slowik A, Jaaskelainen J, von Und Zu Fraunberg M, Jiménez-Conde J, Cuadrado-Godia E, Soriano-Tárraga C, Millwood I, Walters R, The neurIST Project, The Ican Study Group, Genetics And Observational Subarachnoid Haemorrhage Gosh Study Investigators, International Stroke Genetics Consortium Isgc, Kim H, Redon R, Ko N, Rouleau G, Lindgren A, Niemelä M, Desal H, Woo D, Broderick J, Werring D, Ruigrok Y, Bijlenga P. Intracranial Aneurysm Classifier Using Phenotypic Factors: An International Pooled Analysis. *J Pers Med* 2022; 12

Hostettler I, Seiffge D, Wong A, Ambler G, Wilson D, Shakeshaft C, Banerjee G, Sharma N, Jäger H, Cohen H, Yousry T, Al-Shahi Salman R, Lip G, Brown M, Muir K, Houlden H, Werring D. and Cerebral Small Vessel Disease Markers in Patients With Intracerebral Hemorrhage. *Neurology* 2022; 99:e1290-e1298.

Hostettler I, Seiffge D, Wong A, Ambler G, Wilson D, Shakeshaft C, Banerjee G, Sharma N, Jäger H, Cohen H, Yousry T, Al-Shahi Salman R, Lip G, Brown M, Muir K, Houlden H, Werring D. Apolipoprotein E and Cerebral Small Vessel Disease Markers in Patients With Intracerebral Haemorrhage. *Neurology* 2022

Schwarz G, Banerjee G, Hostettler I, Ambler G, Seiffge D, Brookes T, Wilson D, Cohen H, Yousry T, Salman R, Lip G, Brown M, Muir K, Houlden H, Jäger R, Werring D, Staals J. Magnetic resonance imaging-based scores of small vessel diseases: Associations with intracerebral haemorrhage location. *J Neurol Sci* 2022; 434:120165.

Schwarz G, Banerjee G, Hostettler I, Ambler G, Seiffge D, Ozkan H, Browning S, Simister R, Wilson D, Cohen H, Yousry T, Al-Shahi Salman R, Lip G, Brown M, Muir K, Houlden H, Jäger R, Werring D. MRI and CT imaging biomarkers of cerebral amyloid angiopathy in lobar intracerebral hemorrhage. *Int J Stroke* 2022; 18:85-94.

Gaastera B, Alexander S, Bakker M, Bhagat H, Bijlenga P, Blackburn S, Collins M, Doré S, Griessenauer C, Hendrix P, Hong E, Hostettler I, Houlden H, Ihara K, Jeon J, Kim B, Kumar M, Morel S, Nyquist P, Ren D, Ruigrok Y, Werring D, Galea I, Bulters D, Tapper W. Genome-Wide Association Study of Clinical Outcome After Aneurysmal Subarachnoid Haemorrhage: Protocol. *Transl Stroke Res* 2022; 13:565-576.

O'Connor E, Danno D, Lagrata S, Grangeon L, Kilbride E, Paemeleire K, Kelderman T, Vikelis M, Cavalleri G, Trembath R, Wood N, Matharu M, Houlden H, Vandrovicova J, Waldenlind E, Sjöstrand C, Steinberg A, Winsvold B, Kockum I, Campbell C, Quinn O, Yip J, Vijfhuizen L, Harder A, Southgate L, Liesecke F, Sivakumar P, Ran C, Fourier C, Giffin N, Silver N, Adebimpe J, Efthymiou S, Sullivan R, Simpson B, Cader M, Davies B, Hostettler I, Ahmed F, Belin A. Genome-Wide Association Study Identifies Risk Loci for Cluster Headache. *Ann Neurol* 2021; 90:193-202.

Seiffge D, Jäger H, Muir K, Brown M, Lip G, Al-Shahi Salman R, Yousry T, Cohen H, Shakeshaft C, Houlden H, Hostettler I, Banerjee G, Ambler G, Wilson D, Werring D. Small vessel disease burden and intracerebral haemorrhage in patients taking oral anticoagulants. *J Neurol Neurosurg Psychiatry* 2021

Hostettler I, Schwarz G, Ambler G, Wilson D, Banerjee G, Seiffge D, Shakeshaft C, Lunawat S, Cohen H, Yousry T, Al-Shahi Salman R, Lip G, Brown M, Muir K, Houlden H, Jäger H, Werring D. Cerebral Small Vessel Disease and Functional Outcome Prediction After Intracerebral Hemorrhage. *Neurology* 2021; 96:e1954-e1965.

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.

Hostettler I, Houlden H, Werring D, Grieve J, Brown M, Kitchen N, Bulters D, Walsh D, Bonner S, Alg V, Davagnanam I, Vandrovicova J, O'Connor E, Bugiardini E, O'Callaghan B. Genetic Variants Are an Underlying Cause of Familial Intracranial Aneurysms. *Neurology* 2020; 96:e947-e955.

MacKinnon A, Gottesman R, Schmidt R, Houlden H, Stott D, Koh J, Beekman M, Amin N, Vernooij M, Tozer D, Beiser A, Morris Z, Yang Q, Himali J, DeCarli C, Gudnason V, Markus H, Launer L, Seshadri S, Ikram M, Wardlaw J, Schmidt H, Werring D, Mosley T, Jukema J, Rost N, Wong T, Slagboom P, van Duijn C, Deary I, Kantarci K, Pirpamer L, van den Akker E, Hilal S, Giese A, Trompet S, Luciano M, Hostettler I, Liu J, Hofer E, Fornage M, Smith A, Romero J, Adams H, Traylor M, Lu D, Vojinovic D, Li S, Cheng C, Windham B, Bastin M, van der Lugt A, Saba Y, Chen C, van der Grond J, Liewald D, Satizabal C, Yilmaz P, Wilson D, Jack C, van der Lee S, Sigurdsson S, Knol M. Association of common genetic variants with brain microbleeds: A genome-wide association study. *Neurology* 2020; 95:e3331-e3343.

Banerjee G, Werring D, Jäger H, Brown M, Muir K, Houlden H, Lip G, Al-Shahi Salman R, Yousry T, Cohen H, Shakeshaft C, Hostettler I, Ambler G, Wilson D. Longer term stroke risk in intracerebral haemorrhage survivors. *J Neurol Neurosurg Psychiatry* 2020; 91:840-845.

Banerjee G, Werring D, Jäger H, Brown M, Muir K, Houlden H, Lip G, Al-Shahi Salman R, Yousry T, Cohen H, Lunawat S, Shakeshaft C, Hostettler I, Wilson D, Ambler G. Baseline factors associated with early and late death in intracerebral haemorrhage survivors. *Eur J Neurol* 2020; 27:1257-1263.

Morton M, Galea I, Werring D, Bulters D, Gaunt T, Houlden H, Zolnourian A, Walsh D, Kitchen N, Grieve J, Garland P, Gaastra B, Durnford A, Brown M, Bonner S, Alg V, Kazmi N, Hostettler I. Haptoglobin genotype and outcome after aneurysmal subarachnoid haemorrhage. *J Neurol Neurosurg Psychiatry* 2020; 91:305-313.

Hostettler I, Werring D, Galea I, Bulters D, Houlden H, Muir K, Brown M, Lip G, Al-Shahi Salman R, Yousry T, Cohen H, Jäger H, Shakeshaft C, Wilson D, Gaunt T, Kazmi N, Ambler G, Morton M. Haptoglobin genotype and outcome after spontaneous intracerebral haemorrhage. *J Neurol Neurosurg Psychiatry* 2020; 91:298-304.

Hostettler I, Houlden H, Grieve J, Brown M, Kitchen N, Bulters D, Walsh D, Bonner S, Alg V, Ambler G, Pavlou M, Werring D. Assessment of the Subarachnoid Hemorrhage International Trialists (SAHIT) Models for Dichotomized Long-Term Functional Outcome Prediction After Aneurysmal Subarachnoid Hemorrhage in a United Kingdom Multicenter Cohort Study. *Neurosurgery* 2020; 87:1269-1276.

Hostettler I, Houlden H, Werring D, Muir K, Brown M, Lip G, Al-Shahi Salman R, Yousry T, Cohen H, Jäger H, Shakeshaft C, Seiffge D, Wilson D, Sharma N, Wong A, Bernal-Quiros M. C9orf72 and intracerebral hemorrhage. *Neurobiol Aging* 2019; 84:237.e1-237.e3.

Nethisinghe S, Lim W, Ging H, Zeitlberger A, Abeti R, Pemble S, Sweeney M, Labrum R, Cervera C, Houlden H, Rosser E, Limousin P, Kennedy A, Lunn M, Bhatia K, Wood N, Hardy J, Polke J, Veneziano L, Brusco A, Davis M, Giunti P. Complexity of the Genetics and Clinical Presentation of Spinocerebellar Ataxia 17. *Front Cell Neurosci* 2018; 12:429.

Matthews E, Houlden H, Schaefer A, Healy E, Palace J, Quinlivan R, Treves S, Holton J, Jungbluth H, Mein R, Spiegel R, Neuwirth C, Jaffer F, Scalco R, Fialho D, Parton M, Raja Rayan D, Suetterlin K, Sud R, Hanna M. Atypical periodic paralysis and myalgia: A novel RYR1 phenotype. *Neurology* 2018

Hostettler I, Werring D, Grieve J, Houlden H, Brown M, Kitchen N, Bulters D, Walsh D, Bonner S, Jichi F, Shahi N, Alg V. Characteristics of Unruptured Compared to Ruptured Intracranial Aneurysms: A Multicenter Case-Control Study. *Neurosurgery* 2018; 83:43-52.

Schreglmann S, Houlden H. VPS13C—Another Hint at Mitochondrial Dysfunction in Familial Parkinson's Disease. *Mov Disord* 2016; 31:1340.

Stamelou M, Wood N, Houlden H, Batla A, Rubio-Agusti I, Sheerin U, Kägi G, Schneider S, Cordivari C, Charlesworth G, Bhatia K. The phenotypic spectrum of DYT24 due to ANO3 mutations. *Mov Disord* 2014; 29:928-34.

Projekte (0)

Keine Resultate gefunden.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch