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Kontakt

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Publikationen (4)

Packard C, Pers T, Person T, Peters A, Petersen E, Peyser P, Pirie A, Polasek O, Polderman T, Puolijoki H, Raitakari O, Perry J, Perry J, Perola M, Padmanabhan S, Palmer C, Palmer N, Pasterkamp G, Patel A, Pattie A, Pedersen O, Peissig P, Peloso G, Pennell C, Rasheed A, Rauramaa R, Reilly D, Samani N, Sapkota Y, Sattar N, Schoen R, Schreiner P, Schulze M, Scott R, Segura-Lepe M, Shah S, Sheu W, Salomaa V, Saleheen D, Ruth K, Renström F, Rheinberger M, Ridker P, Rioux J, Rivas M, Roberts D, Robertson N, Robino A, Rolandsson O, Rudan I, Sim X, Lin K, Lubitz S, Lyytikäinen L, Männistö S, Marenne G, Mazul A, McCarthy M, McKean-Cowdin R, Medland S, Meidtner K, Milani L, Luan J, Loukola A, Lotery A, Lin L, Lin X, Lind L, Lindström J, Linneberg A, Liu C, Liu D, Liu Y, Lo K, Lophatananon A, Mistry V, Mitchell P, Mohlke K, Neville M, Nielsen S, Nikus K, Njølstad P, Nordestgaard B, Nyholt D, O'Connell J, O'Donoghue M, Olde Loohuis L, Ophoff R, Nelson C, Narisu N, Nalls M, Moilanen L, Moitry M, Montgomery G, Mook-Kanamori D, Moore C, Mori T, Morris A, Morris A, Müller-Nurasyid M, Munroe P, Owen K, Slater A, Walker M, Witte D, Wood A, Wu Y, Yaghoobkar H, Yao J, Yao P, Yerges-Armstrong L, Young R, Zeggini E, Zhan X, Wilson J, Willer C, White H, Wallentin L, Wang F, Wang C, Wang S, Wang Y, Ware E, Wareham N, Warren H, Waterworth D, Wessel J, Zhang W, Zhao J, Zhao W, CHD Exome+ Consortium, EPIC-CVD Consortium, ExomeBP Consortium, Global Lipids Genetic Consortium, GoT2D Genes Consortium, EPIC InterAct Consortium, INTERVAL Study, ReproGen Consortium, T2D-Genes Consortium, MAGIC Investigators, Loos R, Hirschhorn J, Lindgren C, Zhou W, Zondervan K, Rotter J, Pospisilik J, Rivadeneira F, Borecki I, Deloukas P, Frayling T, Lettre G, North K, Understanding Society Scientific Group, Small K, Swift A, Tada H, Tansey K, Tardif J, Taylor K, Teumer A, Thompson D, Thorleifsson G, Thorsteinsdottir U, Thuesen B, Surendran P, Sun L, Stumvoll M, Smith A, Southam L, Spector T, Speliotes E, Starr J, Stefansson K, Steinthorsdottir V, Stirrups K, Strauch K, Stringham H, Tönjes A, Tromp G, Trompet S, Varga T, Varma R, Velez Edwards D, Vermeulen S, Veronesi G, Vestergaard H, Vitart V, Vogt T, Völker U, Vuckovic D, Varbo A, Vanhala M, van Setten J, Tsafantakis E, Tuomilehto J, Tybjaerg-Hansen A, Tyrer J, Uher R, Uitterlinden A, Uusitupa M, Laan S, Duijn C, Leeuwen N, Wagenknecht L, Lin H, Bots M, Caulfield M, Chambers J, Chasman D, Chen Y, Chowdhury R, Christensen C, Chu A, Cocca M, Collins F, Cook J, Catamo E, Carey D, Cappellani S, Bottinger E, Bowden D, Brandslund I, Breen G, Brilliant M, Broer L, Brumat M, Burt A, Butterworth A, Campbell P, Corley J, Corominas Galbany J, Cox A, Ruijter H, Dennis J, Denny J, Di Angelantonio E, Drenos F, Du M, Dubé M, Dunning A, Easton D, Edwards T, Hollander A, Heijer M, Demerath E, Crosslin D, Cuellar-Partida G, D'Eustacchio A, Danesh J, Davies G, Bakker P, Groot M, Mutsert R, Deary I, Dedoussis G, Ellinghaus D, Turcot V, Locke A, Mahajan A, Marouli E, Sivapalaratnam S, Young K, Alfred T, Feitosa M, Masca N, Manning A, Medina-Gomez C, Lempradl A, Karaderi T, Hendricks A, Lu Y, Highland H, Schurmann C, Justice A, Fine R, Bradfield J, Esko T, Giri A, Graff M, Guo X, Mudgal P, Ng M, Reiner A, Barroso I, Bastarache L, Benn M, Bergmann S, Bielak L, Blüher M, Boehnke M, Boeing H, Boerwinkle E, Böger C, Bang L, Balkau B, Auer P, Vedantam S, Willems S, Winkler T, Abecasis G, Aben K, Alam D, Alharthi S, Allison M, Amouyel P, Asselbergs F, Bork-Jensen J, Ellinor P, Howson J, Jukema J, Kahali B, Kahn R, Kähönen M, Kamstrup P, Kanoni S, Kaprio J, Karaleftheri M, Kardia S, Karpe F, Jørgensen T, Jørgensen M, Johansson S, Hu Y, Huang P, Huffman J, Ikram M, Ingelsson E, Jackson A, Jansson J, Jarvik G, Jensen G, Jia Y, Kathiresan S, Kee F, Kiemeny L, Lamparter D, Lange E, Lange L, Langenberg C, Larson E, Lee N, Lehtimäki T, Lewis C, Li H, Li J, Lakka T, Laakso M, Kuusisto J, Kim E, Kitajima H, Komulainen P, Kooner J, Kooperberg C, Korhonen T, Kovacs P, Kuivaniemi H, Kutalik Z, Kuulasmaa K, Li-Gao R, Elliott P, Franks P, Friedrich N, Frikke-Schmidt R, Galesloot T, Gan W, Gandin I, Gasparini P, Gibson J, Giedraitis V, Gjesing A, Franke A, Franco O, Fornage M, Evangelou E, Farmaki A, Farooqi I, Faul J, Fauser S, Feng S, Ferrannini E, Ferrieres J, Florez J, Ford I, Gordon-Larsen P, Gorski M, Grabe H, Have C, Hayward C, He L, Heard-Costa N, Heath A, Heid I, Helgeland Ø, Hernessniemi J, Hewitt A, Holmen O, Hattersley A, Harris T, Harris K, Grant S, Grarup N, Griffiths H, Grove M, Gudnason V, Gustafsson S, Haessler J, Hakonarson H, Hammerschlag A, Hansen T, Hovingh G. Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. *Nat Genet* 2017; 50:26-41.

Sim X, Ridker P, Rich S, Renström F, Reiner A, Reilly D, Rauramaa R, Rasheed A, Rader D, Psaty B, Poulter N, Polasek O, Pistis G, Rioux J, Robertson N, Shaffer C, Sevilla R, Sever P, Scott R, Schmidt E, Sattar N, Sanna S, Samani N, Salomaa V, Rudan I, Rotter J, Roden D, Pisinger C, Peters A, Perola M, Neville M, Munroe P, Müller-Nurasyid M, Mulas A, Morrison A, Morris A, Metspalu A, Melander O, Meigs J, Maschio A, Masca N, Marouli E, Nielsen S, Pedersen O, Patel A, Pasko D, Palmer C, Padmanabhan S, Muntendam P, Molony C, Orho-Melander M, O'Donnell C, Mehran R, Ordovas J, Nordestgaard B, Mäntyselkä P, Kathiresan S, Zheng N, Zhang H, Zeggini E, Young R, Yaghoobkar H, Xu M, Wilson P, Wilson J, Wessel J, Weinstock J, Weeke P, Warren H, Zhang W, Zhang Y, Willer C, Musunuru K, Deloukas P, Abecasis G, Cowan C, McCarthy M, Danesh J, Howson J, Zoledziewska M, Zhou Y, Zhou W, Wareham N, Wang N, Waldenberger M, Stringham H, Strauch K, Stitzel N, Stirrups K, Starr J, Speliotes E, Spector T, Southam L, Somayajula S, Smith B, Smith A, Small K, Surendran P, Tada H, Virtamo J, Varga T, Varbo A, van Zuydam N, Tybjaerg-Hansen A, Tuomilehto J, Tsao P, Trompet S, Taylor K, Tardif J, Tang H, Tall A, Sivapalaratnam S, Frikke-Schmidt R, Dedoussis G, Deary I, Davies G, Damrauer S, Cupples L, Cucca F, Connell J, Chu A, Christensen C, Chowdhury R, Chen Y, Chen Y, Denny J, Dominiczak A, Frayling T, Franks P, Fornage M, Ford I, Ferrieres J, Ferrario M, Feitosa M, Farmaki A, Esko T, Eiriksdottir G, Ebeling T, Dubé M, Chasman D, Chambers J, Caulfield M, Arveiler D, Di Angelantonio E, Amouyel P, Alves A, Alam D, Emdin C, Saleheen D, Mahajan A, Wang X, Butterworth A, Yu H, Peloso G, Assimes T, Auer P, Busonero F, Brown M, Brandslund I, Bottinger E, Bork-Jensen J, Boerwinkle E, Boehnke M, Bis J, Benn M, Bang L, Ballantyne C, Baber U, Liu D, Manning A, Laakso M, Kuusisto J, Kuulasmaa K, Kooperberg C, Kooner J, Koistinen H, Klarin D, Khera A, Kee F, Karpe F, Kanoni S, Kamstrup P, Lakka T, Langenberg C, Manichaikul A, Malarstig A, Mägi R, Lu X, Lu Y, Loos R, Linneberg A, Lin L, Liewald D, Lauritzen T, Launer L, Langsted A, Justesen J, Jukema J, Jørgensen M, Grove M, Groop L, Grarup N, Grallert H, Goodarzi M, Giulianini F, Gieger C, Garcia M, Gao W, Ganesh S, Fuster V, Frossard P, Gudnason V, Hansen T, Jensen G, Jarvelin M, Jakobsdottir J, Jackson A, Jabeen S, Hveem K, Huo Y, Huffman J, Holmen O, Hirschhorn J, Hayward C, Harris T, Fritsche L. Exome-wide association study of plasma lipids in >300,000 individuals. *Nat Genet* 2017; 49:1758-1766.

Ntalla I, Peissig P, Peloso G, Pennell C, Perola M, Perry J, Perry J, Person T, Pirie A, Polasek O, Pedersen O, Pattie A, Patel A, O'Connell J, Oksa H, Loohuis L, Ophoff R, Owen K, Packard C, Padmanabhan S, Palmer C, Pasterkamp G, Posthuma D, Raitakari O, Saleheen D, Salomaa V, Samani N, Sandow K, Sapkota Y, Sattar N, Schmidt M, Schreiner P, Schulze M, Ruth K, Rudan I, Rolandsson O, Rasheed A, Rauramaa R, Reilly D, Reiner A, Renström F, Ridker P, Rioux J, Robertson N, Robino A, Scott R, Nordestgaard B, Langefeld C, Lindström J, Linneberg A, Liu Y, Liu Y, Lophatananon A, Luan J, Lubitz S, Lyytikäinen L, Mackey D, Lind L, Lin X, Lin L, Langenberg C, Larson E, Lee I, Lehtimäki T, Lewis C, Li H, Li J, Li-Gao R, Lin H, Madden P, Manning A, Morris A, Müller-Nurasyid M, Munroe P, Nalls M, Nauck M, Nelson C, Neville M, Nielsen S, Nikus K, Morris A, Morgan A, Mook-Kanamori D, Männistö S, Marenne G, Marten J, Martin N, Mazul A, Meidtner K, Metspalu A, Mitchell P, Mohlke K, Njølstad P, Walker M, Yaghoobkar H, Yao J, Yao P, Yerges-Armstrong L, Young R, Zeggini E, Zhan X, Zhang W, Zhao J, Wu Y, Woods M, Witte D, Wang F, Wang C, Wang S, Wang Y, Wareham N, Warren H, Wessel J, Willems S, Wilson J, Zhao W, Zheng H, Pers T, Lindgren C, Oxvig C, Kutalik Z, Rivadeneira F, Loos R, Frayling T, Hirschhorn J, Deloukas P, Heard-Costa N, North K, Liu D, Zhou W, Rotter J, Boehnke M, Kathiresan S, McCarthy M, Willer C, Stefansson K, Borecki I, Lettre G, Vozi D, Segura-Lepe M, Stumvoll M, Surendran P, 't Hart L, Tansey K, Tardif J, Taylor K, Teumer A, Thompson D, Thorsteinsdottir U, Stringham H, Steinthorsdottir V, Starr J, Shah S, Sim X, Sivapalaratnam S, Small K, Smith A, Smith J, Southam L, Spector T, Speliotes E, Thuesen B, Tönjes A, van Schoor N, van Setten J, Varbo A, Varga T, Varma R, Edwards D, Vermeulen S, Vestergaard H, Vitart V, van Duijn C, Van Der Leij A, van der Laan S, Tromp G, Trompet S, Tsafantakis E, Tuomilehto J, Tybjaerg-Hansen A, Tyrer J, Uher R, Uitterlinden A, Ulivi S, Vogt T, Boeing H, Butterworth A, Carey D, Caulfield M, Chambers J, Chasman D, Chen Y, Chowdhury R, Christensen C, Chu A, Burt A, Broer L, Brilliant M, Boerwinkle E, Böger C, Bonnycastle L, Bork-Jensen J, Bots M, Bottinger E, Bowden D, Brandslund I, Breen G, Cocca M, Collins F, Deary I, Dedoussis G, Demerath E, den Hollander A, Dennis J, Di Angelantonio E, Drenos F, Du M, Dunning A, de Mutsert R, de Groot M, de Deus S, Cook J, Corley J, Galbany J, Cox A, Cuellar-Partida G, Danesh J, Davies G, de Bakker P, de Borst G, Easton D, Blüher M, Marouli E, Lamparter D, Stirrups K, Turcot V, Young K, Winkler T, Esko T, Karaderi T, Locke A, Masca N, Justice A, Thorleifsson G, Rieger S, Graff M, Medina-Gomez C, Lo K, Wood A, Kjaer T, Fine R, Lu Y, Schurmann C, Highland H, Ng M, Mudgal P, Appel E, Arveiler D, Asselbergs F, Auer P, Balkau B, Banas B, Bang L, Benn M, Bergmann S, Amouyel P, Allison M, Allin K, Rivas M, Vedantam S, Mahajan A, Guo X, Abecasis G, Aben K, Adair L, Alam D, Albrecht E, Bielak L, Hoynig C, Jørgensen M, Jørgensen T, Jousilahti P, Jukema J, Kahali B, Kahn R, Kähönen M, Kamstrup P, Kanoni S, Johansson S, Jiang X, Jia Y, Huang P, Hveem K, Ikram M, Ingelsson E, Jackson A, Jansson J, Jarvik G, Jensen G, Jhun M, Kaprio J, Karaleftheri M, Kovacs P, Kriebel J, Kuivaniemi H, Küry S, Kuusisto J, La Bianca M, Laakso M, Lakka T, Lange E, Kooperberg C, Kooner J, Kontto J, Kardia S, Karpe F, Kee F, Keeman R, Kiemenev L, Kitajima H, Kluijvers K, Kocher T, Komulainen P, Lange L, Howson J, Ebeling T, Ford I, Fornage M, Franks P, Frikke-Schmidt R, Galesloot T, Gan W, Gandin I, Gasparini P, Giedraitis V, Florez J, Ferrieres J, Ferrario M, Edwards T, Ellinor P, Elliott P, Evangelou E, Farmaki A, Faul J, Feitosa M, Feng S, Ferrannini E, Giri A, Girotto G, He L, Heid I, Heikkilä K, Helgeland Ø, HERNESNIEMI J, Hewitt A, Hocking L, Hollensted M, Holmen O, Hayward C, Hattersley A, Harris T, Gordon S, Gordon-Larsen P, Gorski M, Grarup N, Grove M, Gudnason V, Gustafsson S, Hansen T, Harris K, Hovingh G. Rare and low-frequency coding variants alter human adult height. *Nature* 2017; 542:186-190.

Palotie A, Linneberg A, Husemoen L, Jarvelin M, Franks S, Blakemore A, Kooner J, Chambers J, Oksa H, Korpi-Hyövähti E, Petersen E, Christensen C, Skaaby T, Thuesen B, Käräjämäki A, Groop L, Tuomi T, Willer C, Hveem K, Holmen O, Palmer C, Morris A, Doney A, Tuomilehto J, Karpe F, Brandslund I, Numans M, Jukema J, Connell J, Dominiczak A, Brown M, Wareham N, Langenberg C, Starr J, Deary I, Männistö S, Jousilahti P, Spector T, Sattar N, Ford I, de Bakker P, Lind L, Ingelsson E, Gambaro G, van der Harst P, van der Meer P, de Boer R, Metspalu A, Mägi R, Esko T, Packard C, Dedoussis G, Ripatti S, Munroe P, Tobin M, Newton-Cheh C, Frossard P, Stringham H, Boehnke M, Pedersen O, Hansen T, Mohlke K, Collins F, Scotland G, Hayward C, Nordestgaard B, Caulfield M, Howson J, Butterworth A, Wain L, Danesh J, Lindgren C, Asselbergs F, Saleheen D, Samani N, Tomaszewski M, Morris A, Mahajan A, Porteous D, Padmanabhan S, Blankenberg S, Arveiler D, Amouyel P, Sever P, Stanton A, Poulter N, McCarthy M, Chowdhury R, Di Angelantonio E, Shafi Majumder A, Alam D, Ferrieres J, Kee F, Laakso M, Kuusisto J, Melander O, Kathiresan S, Zeggini E, Elliott P, Deloukas P, Virtamo J, Veronesi G, Müller-Nurasyid M, Kuulasmaa K, Salomaa V, Franks P, Yiorkas A, Matchan A, Ohlsson T, Fava C, Stančáková A, Huyghe J, Marten J, Southam L, Swift A, Narisu N, Jackson A, Bonnycastle L, Stirrups K, Bork-Jensen J, Robertson N, Neville M, Rayner N, Groves C, Donnelly L, Zhang H, Havulinna A, Shaw-Hawkins S, Perola M, Kontto J, Gjesing A, Zhao W, Samuel M, Tragante V, Staley J, Witkowska K, Barnes D, Sim X, Grarup N, Manning A, Cook J, Warren H, Young R, Drenos F, Tukiainen T, Yaghoobkar H, Rasheed A, Fallgaard Nielsen S, Kraja A, Liu C, Mihailov E, Harakalova M, Tinker A, Giannakopoulou O, Ferreira T, Freitag D, Masca N, Surendran P, Herzig K, Rolandsson O, Lin H, Vogt T, Hoek M, Reily D, Malarstig A, Uria-Nickelsen M, Felix J, Vasan R, Burgess S, Hassinen M, Lieb W, Traylor M, Rudan I, Polasek O, Rauramaa R, Lakka T, Komulainen P, Uusitupa M, Lindström J, Marouli E, Justice A, Highland H, Markus H, Huffman J, Renström F, Nelson C, Vergnaud A, Moayyeri A, Evangelou E, Verweij N, Trabetti E, Soranzo N, Malerba G, Lannfelt L, Willems S, Zhang W, Poveda A, Varga T, Hallmans G, Farmaki A, Menni C, Marioni R, Liewald D, Harris S, Scott R, Luan J, Trompet S, de Craen A, Caslake M, Kajantie E. Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. *Nat Genet* 2016; 48:1151-1161.

Projekte (0)

Keine Resultate gefunden.

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