

RESEARCH ON INVASIVE CLINICAL CARDIOLOGY

PUBLICATIONS

- * Bentham J, Cesare M, Stevens GA, Zhou B, Bixby H, Cowan M, Fortunato L, Bennett JE, Danaei G, Hajifathalian K, Lu Y, Riley LM, Laxmaiah A, Kontis V, Paciorek CJ, Riboli E, Ezzati M, Abdeen ZA, Hamid ZA, Abu-Rmeileh NM, Acosta-Cazares B, Adams R, Aekplakorn W, Aguilar-Salinas CA, Agyemang C, Ahmadvand A, Ahrens W, Al-Hazzaa HM, Al-Othman AR, Al Raddadi R, Ali MM, Alkerwi A, Álvarez-Pedrerol M, Aly E, Amouyel P, Amuzu A, Andersen LB, Anderssen SA, Anjana RM, Aounallah-Skhiri H, Ariansen I, Aris T, Arlappa N, Arveiler D, Assah FK, Avdicova M, Azizi F, Babu BV, Bahijri S, Balakrishna N, Bandosz P, Banegas JR, Barbagallo CM, Barcelo A, Barkat A, Barros MV, Bata I, Batieha AM, Batista RL, Baur LA, Beaglehole R, Ben Romdhane H, Benet M, Bennett JE, Bernabé-Ortiz A, Bernotine G, Bettoli H, Bhagyalaxmi A, Bharadwaj S, Bhargava SK, Bhatti Z, Bhutta ZA, Bi HS, Bi YF, Bjerregaard P, Bjertness E, Bjertness MB, Bjorkelund C, Blokstra A, Bo S, Bobak M, Boddy LM, Boehm BO, Boeing H, Boissonnet CP, Bongard V, Bovet P, Braeckman L, Bragt MCE, Brajkovich I, Branca F, Breckenkamp J, Brenner H, Brewster LM, Brian GR, Bruno G, Bueno-de-Mesquita HB, Bugge A, Burns C, de León AC, Cacciottolo J, Cama T, Cameron C, Camolas J, Can G, Candido APC, Capuano V, Cardoso VC, Carlsson AC, Carvalho MJ, Casanueva FF, Casas JP, Caserta CA, Chamukuttan S, Chan AW, Chan Q, Chaturvedi HK, Chaturvedi N, Chen CJ, Chen FF, Chen HS, Chen SH, Chen ZM, Cheng CY, Chetrit A, Chiolero A, Chiou ST, Chirita-Emandi A, Cho B, Cho Y, Christensen K, Chudek J, Cifkova R, Claessens F, Clays E, Concin H, Cooper C, Cooper R, Coppinger TC, Costanzo S, Cottel D, Cowell C, Craig CL, Crujeiras AB, D'Arrigo G, d'Orsi E, Dallongeville J, Damasceno A, Damsgaard CT, Danaei G, Dankner R, Dauchet L, De Backer G, De Bacque D, de Gaetano G, De Hanauw S, De Smedt D, Deepa M, Deev AD, Dehghan A, Delisle H, Delpeuch F, Deschamps V, Dhana K, Di Castelnuovo AF, Dias-Da-Costa JS, Díaz A, Djalalinia S, Do HTP, Dobson AJ, Donfrancesco C, Donoso SP, Doring A, Doua K, Drygas W, Dzerve V, Egbagbe EE, Eggertsen R, Ekelund U, El Ati J, Elliott P, Engle-Stone R, Erasmus RT, Erem C, Eriksen L, Escobedo-de la Pena J, Evans A, Faeh D, Fall CH, Farzadfar F, Felix-Redondo FJ, Ferguson TS, Fernandez-Berges D, Ferrante D, Ferrari M, Ferreccio C, Ferrieres J, Finn JD, Fischer K, Flores EM, Foger B, Foo LH, Forslund AS, Forsner M, Fortmann SP, Francis HM, Francis DK, Franco MD, Franco OH, Frontera G, Fuchs FD, Fuchs SC, Fujita Y, Furusawa T, Furusawa T, Gaciong Z, Gafencu M, Gareta D, Garnett SP, Gaspoz JM, Gasull M, Gates L, Geleijnse JM, Ghasemian A, Giampaoli S, Gianfagna F, Giovannelli J, Giwercman A, Goldsmith RA, Goncalves H, Gross MG, Rivas JPG,

Gorbea MB, Gottrand F, Graff-Iversen S, Grafnetter D, Grajda A, Grammatikopoulou MG, Gregor RD, Grodzicki T, Grontved A, Gruden G, Grujic V, Gu DF, Gualdi-Russo E, Guan OP, Gudnason V, Guerrero R, Guessous I, Guimaraes AL, Gulliford MC, Gunnlaugsdottir J, Gunter M, Guo XH, Guo Y, Gupta PC, Gureje O, Gurzkowska B, Gutierrez L, Gutzwiller F, Halkjaer J, Hambleton IR, Hardy R, Kumar RH, Hata J, Hayes AJ, He J, Hendriks ME, Cadena LH, Herrala S, Heshmat R, Hihtaniemi IT, Ho SY, Ho SC, Hobbs M, Hofman A, Hormiga CM, Horta BL, Houti L, Howitt C, Htay TT, Htet AS, Htike MMT, Hu YH, Husseini A, Huu CN, Huybrechts I, Hwalla N, Iacoviello L, Iannone AG, Ibrahim MM, Ikeda N, Ikram MA, Irazola VE, Islam M, Ivkovic V, Iwasaki M, Jackson RT, Jacobs JM, Jafar T, Jamil KM, Jamrozik K, Janszky I, Jasienska G, Jelakovic B, Jiang CQ, Joffres M, Johansson M, Jonas JB, Jorgensen T, Joshi P, Juolevi A, Jurak G, Juresa V, Kaaks R, Kafatos A, Kalter-Leibovici O, Kapantais E, Kasaeian A, Katz J, Kaur P, Kavousi M, Keil U, Boker LK, Keinanen-Kiukaanniemi S, Kelishadi R, Kemper HCG, Kengne AP, Kersting M, Key T, Khader YS, Khalili D, Khang YH, Khaw KTH, Khouw IMSL, Kiechl S, Killewo J, Kim J, Klimont J, Klumbiene J, Koivala B, Kolle E, Kolsteren P, Korrovits P, Koskinen S, Kouda K, Koziel S, Kratzer W, Krokstad S, Kromhout D, Kruger HS, Kubanova R, Kujala UM, Kula K, Kulaga Z, Kumar RK, Kurjata P, Kusuma YS, Kuulasmaa K, Kyobutungi C, Laamiri FZ, Laatikainen T, Lachat C, Laid Y, Lam TH, Landrove O, Lanska V, Lappas G, Larijani B, Laugsand LE, Laxmaiah A, Bao KLN, Le TD, Leclercq C, Lee J, Lee J, Lehtimaki T, Lekhraj R, León-Muñoz LM, Li YP, Lilly CL, Lim WY, Lima-Costa MF, Lin HH, Lin X, Linneberg A, Lissner L, Litwin M, Liu J, Lorbeer R, Lotufo PA, Lozano JE, Luksiene D, Lundqvist A, Lunet N, Ma GH, Ma J, Machado-Coelho GLL, Machi S, Maggi S, Magliano DJ, Maire B, Makdisse M, Malekzadeh R, Malhotra R, Rao KM, Malyutina S, Manios Y, Mann JI, Manzato E, Margozzini P, Markey O, Marqués-Vidal P, Marrugat J, Martín-Prevel Y, Martorell R, Masoodi SR, Mathiesen EB, Matsha TE, Mazur A, Mbanya JCN, McFarlane SR, McGarvey ST, McKee M, McLachlan S, McLean RM, McNulty BA, Yusof SM, Mediene-Benchekor S, Meirhaeghe A, Meisinger C, Menezes AMB, Mensink GBM, Meshram II, Metspalu A, Mi J, Michaelsen KF, Mikkel K, Miller JC, Miquel JF, Miranda JJ, Misigoj-Durakovic M, Mohamed MK, Mohammad K, Mohammadifard N, Mohan V, Yusoff MFM, Molbo D, Moller NC, Molnar D, Mondo CK, Monterrubbio EA, Monyeki KDK, Moreira LB, Morejon A, Moreno LA, Morgan K, Mortensen EL, Moschonis G, Mossakowska M, Mostafa A, Mota J, Motlagh ME, Motta J, Mu TT, Muiyan ML, Muller-Nurasyid M, Murphy N, Mursu J, Murtagh EM, Musa KI, Musil V, Nagel G, Nakamura H, Namesna J, Nang EEK, Nangia VB, Nankap M, Narake S, Navarrete-Muñoz EM, Neal WA, Nenko I, Neovius M, Nervi F, Neuhauser HK, Nguyen ND, Nguyen QN, Nieto-Martínez RE, Ning G, Ninomiya T, Nishtar S, Noale M, Norat T, Noto D, Al Nsour M, O'Reilly D, Oh K, Olayan IH, Olinto MTA, Oltarzewski M, Omar MA, Onat A, Ordunez P, Ortiz AP, Osler M, Osmond C, Ostojic SM, Otero JA, Overvad K, Owusu-Dabo E, Paccaud FM, Padez C, Pahomova E, Pajak A, Palli D, Palloni A, Palmieri L, Panda-Jonas S, Panza F, Parnell WR, Parsaeian M, Pecin I,

Pednekar MS, Peeters PH, Peixoto SV, Peltonen M, Pereira AC, Pérez CM, Peters A, Petkeviciene J, Peykari N, Pham ST, Pigeot I, Pikhart H, Pilav A, Pilotto L, Pistelli F, Pitakaka F, Piwonska A, Plans-Rubio P, Poh BK, Porta M, Portegies MLP, Poulimeneas D, Pradeepa R, Prashant M, Price JF, Puiu M, Punab M, Qasrawi RF, Qorbani M, Bao TQ, Radic I, Radisauskas R, Rahman M, Raitakari O, Raj M, Rao SR, Ramachandran A, Ramke J, Ramos R, Rampal S, Rasmussen F, Redon J, Reganit PFM, Ribeiro R, Riboli E, Rigo F, de Wit TFR, Ritti-Dias RM, Rivera JA, Robinson SM, Robitaille C, Rodri-Guez-Artalejo F, Rodríguez-Pérez MD, Rodríguez-Villamizar LA, Rojas-Martínez R, Rojroongwasinkul N, Romaguera D, Ronkainen K, Rosengren A, Rouse I, Rubinstein A, Ruhli FJ, Rui O, Ruiz-Betancourt BS, Horimoto ARVR, Rutkowski M, Sabanayagam C, Sachdev HS, Saidi O, Salanave B, Martínez ES, Salomaa V, Salonen JT, Salvetti M, Sánchez-Abanto J, Sandjaja, Sans S, Santos DA, Santos O, dos Santos RN, Santos R, Saramies JL, Sardinha LB, Sarrafzadegan N, Saum KU, Savva SC, Scauzufca M, Rosario AS, Schargrodsy H, Schienkiewitz A, Schmidt IM, Schneider IJ, Schultsz C, Schutte AE, Sein AA, Sen A, Senbanjo IO, Sepanlou SG, Shalnova SA, Sharma SK, Shaw JE, Shibuya K, Shin DW, Shin Y, Shiri R, Siantar R, Sibai AM, Silva AM, Silva DAS, Simon M, Simons J, Simons LA, Sjostrom M, Slowikowska-Hilczer J, Slusarczyk P, Smeeth L, Smith MC, Snijder MB, So HK, Sobngwi E, Soderberg S, Soekatri MYE, Solfrizzi V, Sonestedt E, Song Y, Sorensen TIA, Soric M, Jerome CS, Soumare A, Staessen JA, Starc G, Stathopoulou MG, Staub K, Stavreski B, Steene-Johannessen J, Stehle P, Stein AD, Stergiou GS, Stessman J, Stieber J, Stockl D, Stocks T, Stokwiszewski J, Stratton G, Stronks K, Strufaldi MW, Sun CA, Sundstrom J, Sung YT, Sunyer J, Suriyawongpaisal P, Swinburn BA, Sy RG, Szponar L, Tai ES, Tammesoo ML, Tamosiunas A, Tang LN, Tang X, Tanser F, Tao Y, Tarawneh MR, Tarp J, Tarqui-Mamani CB, Taylor A, Tchibindat F, Theobald H, Thijs L, Thuesen BH, Tjonneland A, Tolonen HK, Tolstrup JS, Topbas M, Topor-Madry R, Torrent M, Toselli S, Traissac P, Trichopoulou A, Trichopoulos D, Trinh OTH, Trivedi A, Tshepo L, Tulloch-Reid MK, Tuomainen TP, Tuomilehto J, Turley ML, Tynelius P, Tzotzas T, Tzourio C, Ueda P, Ukoli FAM, Ulmer H, Unal B, Uusitalo HMT, Valdivia G, Vale S, Valvi D, van der Schouw YT, Van Herck K, Van Minh H, van Rossem L, van Valkengoed IGM, Vandershueren D, Vanuzzo D, Vatten L, Vega T, Velasquez-Melendez G, Veronesi G, Verschuren WMM, Verstraeten R, Victora CG, Viegi G, Viet L, Viikari-Juntura E, Vineis P, Vioque J, Virtanen JK, Visvikis-Siest S, Viswanathan B, Vollenweider P, Voutilainen S, Vrdoljak A, Vrijheid M, Wade AN, Wagner A, Walton J, Mohamud WNW, Wang MD, Wang Q, Wang YX, Wannamethee SG, Wareham N, Weerasekera D, Whincup PH, Widhalm K, Widyahening IS, Wiecek A, Wijga AH, Wilks RJ, Willeit J, Wilsgaard T, Wojtyniak B, Wong JE, Wong TY, Woo J, Woodward M, Wu FC, Wu JF, Wu SL, Xu HQ, Xu L, Yamborisut U, Yan WL, Yang XG, Yardim N, Ye XW, Yiallouros PK, Yoshihara A, You QS, Younger-Coleman NO, Yusoff AF, Zainuddin AA, Zambon S, Zdrojewski T, Zeng Y, Zhao D, Zhao WH, Zheng YF, Zhou MG, Zhu D,

Zimmermann E, Cisneros JZ. A century of trends in adult human height. *Elife*. 2016;5:e13410. Article. IF: 7.725; D1

- * Borghi C, Rodríguez-Artalejo F, de Backer G, Dallongeville J, Medina J, Guallar E, Perk J, Banegas JR, Tubach F, Roy C, Halcox JP. The association between blood pressure and lipid levels in Europe: European study on cardiovascular risk prevention and management in usual daily practice. *J Hypertens*. 2016;34(11):2155-63. Article. IF: 4.085; Q1
- * Borghi C, Tubach F, de Backer G, Dallongeville J, Guallar E, Medina J, Perk J, Roy C, Banegas JR, Rodríguez-Artalejo F, Halcox JP. Lack of control of hypertension in primary cardiovascular disease prevention in Europe: Results from the EURIKA study. *Int J Cardiol*. 2016;218:83-8. Article. IF: 6.189; Q1
- * Castro-Rodríguez M, Carnicero JA, García-García FJ, Walter S, Morley JE, Rodríguez-Artalejo F, Sinclair AJ, Rodríguez-Mañas L. Frailty as a major factor in the increased risk of death and disability in older people with diabetes. *J Am Med Dir Assoc*. 2016;17(10):949-55. Article. IF: 5.775; D1
- * Cavero-Redondo I, Peleteiro B, Álvarez-Bueno C, Rodríguez-Artalejo F, Martínez-Vizcaino V. Glycosylated haemoglobin as a predictor of cardiovascular events and mortality: a protocol for a systematic review and meta-analysis. *BMJ Open*. 2016;6(7):e012229. Review. IF: 2.369; Q1
- * Christofaro DGD, Andrade SM, Fernandes RA, Cabrera MAS, Rodríguez-Artalejo F, Mesas AE. Overweight parents are twice as likely to underestimate the weight of their teenage children, regardless of their sociodemographic characteristics. *Acta Paediatr*. 2016;105(10):e474-9. Article. IF: 2.043; Q2
- * de la Sierra A, Banegas JR, División JA, Gorostidi M, Vinyoles E, de la Cruz JJ, Segura J, Ruilope LM. Ambulatory blood pressure in hypertensive patients with inclusion criteria for the SPRINT trial. *J Am Soc Hypertens*. 2016;10(12):947-53. Article. IF: 3.263; Q2
- * de la Sierra A, Banegas JR, Vinyoles E, Gorostidi M, Segura J, de la Cruz JJ, Ruilope LM. Office and ambulatory blood pressure control in hypertensive patients treated with different two-drug and three-drug combinations. *Clin Exp Hypertens*. 2016;38(4):409-14. Article. IF: 1.162; Q4
- * de la Sierra A, Vinyoles E, Banegas JR, Parati G, de la Cruz JJ, Gorostidi M, Segura J, Ruilope LM. Short-term and long-term reproducibility of hypertension phenotypes obtained by office and ambulatory blood pressure measurements. *J Clin Hypertens*. 2016;18(9):927-33. Article. IF: 3.242; Q2
- * di Cesare M, Bentham J, Stevens GA, Zhou B, Danaei G, Lu Y, Bixby H, Cowan MJ, Riley LM, Hajifathalian K, Fortunato L, Taddei C, Bennett JE, Ikeda N, Khang YH, Kyobutungi C, Laxmaiah A, Li YP, Lin HH, Miranda JJ, Mostafa A, Turley ML, Paciorek CJ, Gunter M, Ezzati M, Abdeen ZA, Hamid ZA, Abu-Rmeileh NM, Acosta-Cazares B, Adams R, Aekplakorn W, Aguilar-Salinas CA, Ahmadvand A, Ahrens W, Ali MM, Alkerwi A, Alvarez-Pedrerol M, Aly E, Amouyel P, Amuzu A, Andersen LB, Anderssen SA, Andrade DS, Anjana RM, Aounallah-Skhiri H, Ariansen I, Aris T, Arlappa N, Arveiler D, Assah FK, Avdicova M, Azizi F, Babu BV, Balakrishna N, Bandosz P, Banegas JR, Barbagallo CM, Barcelo A, Barkat A, Barros MV, Bata I, Batieha AM, Batista RL,

Baur LA, Beaglehole R, Ben Romdhane H, Benet M, Bernabe-Ortiz A, Bernotiene G, Bettoli H, Bhagyalaxmi A, Bharadwaj S, Bhargava SK, Bhatti Z, Bhutta ZA, Bi HS, Bi YF, Bjerregaard P, Bjertness E, Bjertness MB, Bjorkelund C, Blake M, Blokstra A, Bo S, Bobak M, Boddy LM, Boehm BO, Boeing H, Boissonnet CP, Bongard V, Bovet P, Braeckman L, Bragt MCE, Brajkovich I, Branca F, Breckenkamp J, Brenner H, Brewster LM, Brian GR, Bruno G, Bueno-de-Mesquita HB, Bugge A, Burns C, de León AC, Cacciottolo J, Cama T, Cameron C, Camolas J, Can G, Candido APC, Capuano V, Cardoso VC, Carvalho MJ, Casanueva FF, Casas JP, Caserta CA, Castetbon K, Chamukuttan S, Chan AW, Chan Q, Chaturvedi HK, Chaturvedi N, Chen CJ, Chen FF, Chen HS, Chen SH, Chen ZM, Cheng CY, Chetrit A, Chiolero A, Chiou ST, Chirita-Emandi A, Cho Y, Christensen K, Chudek J, Cifkova R, Claessens F, Clays E, Concin H, Cooper C, Cooper R, Coppinger TC, Costanzo S, Cottel D, Cowell C, Craig CL, Crujeiras AB, D'Arrigo G, d'Orsi E, Dallongeville J, Damasceno A, Damsgaard CT, Danaei G, Dankner R, Dauchet L, De Backer G, De Bacquer D, de Gaetano G, De Henauw S, De Smedt D, Deepa M, Deev AD, Dehghan A, Delisle H, Delpeuch F, Dhana K, Di Castelnuovo AF, Dias-da-Costa JS, Diaz A, Djalalinia S, Do HTP, Dobson AJ, Donfrancesco C, Doring A, Doua K, Drygas W, Egbagbe EE, Eggertsen R, Ekelund U, El Ati J, Elliott P, Engle-Stone R, Erasmus RT, Erem C, Eriksen L, Escobedo-de la Pena J, Evans A, Faeh D, Fall CH, Farzadfar F, Felix-Redondo FJ, Ferguson TS, Fernandez-Berges D, Ferrante D, Ferrari M, Ferreccio C, Ferrieres J, Finn JD, Fischer K, Flores EM, Foger B, Foo LH, Forslund AS, Fortmann SP, Fouad HM, Francis DK, Franco MD, Franco OH, Frontera G, Fuchs FD, Fuchs SC, Fujita Y, Furusawa T, Gaciong Z, Gafencu M, Gareta D, Garnett SP, Gaspoz JM, Gasull M, Gates L, Geleijnse JM, Ghasemian A, Giampaoli S, Gianfagna F, Giovannelli J, Giwercman A, Goldsmith RA, Gross MG, Rivas JPG, Gorbea MB, Gottrand F, -Iversen SG, Grafnetter D, Grajda A, Grammatikopoulou MG, Gregor RD, Grodzicki T, Grontved A, Gruden G, Grujic V, Gu DF, Guan OP, Gudnason V, Guerrero R, Guessous I, Guimaraes AL, Gulliford MC, Gunnlaugsdottir J, Gunter M, Guo XH, Guo Y, Gupta PC, Gureje O, Gurzkowska B, Gutierrez L, Gutzwiller F, Halkjaer J, Hardy R, Kumar RH, Hayes AJ, He J, Hendriks ME, Cadena LH, Heshmat R, Hihtaniemi IT, Ho SY, Ho SC, Hobbs M, Hofman A, Hormiga CM, Horta BL, Houti L, Htay TT, Htet AS, Htike MMT, Hu YH, Hussieni AS, Huu CN, Huybrechts I, Hwalla N, Iacoviello L, Iannone AG, Ibrahim MM, Ikeda N, Ikram MA, Irazola VE, Islam M, Iwasaki M, Jackson RT, Jacobs JM, Jafar T, Jamil KM, Jamrozik K, Jasienska G, Jiang CQ, Joffres M, Johansson M, Jonas JB, Jorgensen T, Joshi P, Juolevi A, Jurak G, Juresa V, Kaaks R, Kafatos A, Kalter-Leibovici O, Kapantais E, Kasaeian A, Katz J, Kaur P, Kavousi M, Keil U, Boker LK, Kelishadi R, Kemper HHCG, Kengne AP, Kersting M, Key T, Khader YS, Khalili D, Khang YH, Khaw KTH, Khouw IMSL, Kiechl S, Killewo J, Kim J, Kiyohara Y, Klimont J, Kolle E, Kolsteren P, Korrovits P, Koskinen S, Kouda K, Koziel S, Kratzer W, Krokstad S, Kromhout D, Kruger HS, Kula K, Kulaga Z, Kumar RK, Kusuma YS, Kuulasmaa K, Kyobutungi C, Laamiri FZ, Laatikainen T, Lachat C, Laid Y, Lam TH, Landrove O, Lanska V, Lappas G,

Laugsand LE, Laxmaiah A, Bao KLN, Le TD, Leclercq C, Lee J, Lee J, Lehtimaki T, Lekhraj R, León-Muñoz LM, Li YP, Lim WY, Lima-Costa MF, Lin HH, Lin X, Linneberg A, Lissner L, Litwin M, Liu J, Lorbeer R, Lotufo PA, Lozano JE, Luksiene D, Lundqvist A, Lunet N, Lytsy P, Ma GS, Machi S, Maggi S, Magliano DJ, Makdisse M, Malekzadeh R, Malhotra R, Rao KM, Manios Y, Mann JI, Manzato E, Margozzini P, Markey O, Marques-Vidal P, Marrugat J, Martín-Prevel Y, Martorell R, Masoodi SR, Matsha TE, Mazur A, Mbanya JCN, McFarlane SR, McGarvey ST, McKee M, McLachlan S, McLean RM, McNulty BA, Yusof SM, Mediene-Benchekor S, Meirhaeghe A, Meisinger C, Mendes LL, Menezes AMB, Mensink GBM, Meshram II, Metspalu A, Mi J, Michaelsen KF, Mikkel K, Miller JC, Miquel JF, Miranda JJ, Misigoj-Durakovic M, Mohamed MK, Mohammad K, Mohammadifard N, Mohan V, Yusoff MFM, Molbo D, Moller NC, Molnar D, Mondo CK, Monterrubio EA, Moneyki KDK, Moreira LB, Morejon A, Moreno LA, Morgan K, Mortensen EL, Moschonis G, Mossakowska M, Mostafa A, Mota J, Motlagh ME, Motta J, Mu TT, Muiesan ML, Muller-Nurasyid M, Murphy N, Mursu J, Murtagh EM, Musa KI, Musil V, Nagel G, Nakamura H, Namesna J, Nang EEK, Nangia VB, Nankap M, Narake S, Navarrete-Muñoz EM, Nenko I, Neovius M, Nervi F, Neuhauser HK, Nguyen ND, Nguyen QN, Nieto-Martínez RE, Ning G, Ninomiya T, Nishtar S, Noale M, Norat T, Noto D, Al Nsour M, O'Reilly D, Ochoa-Aviles AM, Oh K, Olayan IH, Olinto MTA, Oltarzewski M, Omar MA, Onat A, Ordunez P, Ortiz AP, Osler M, Osmond C, Ostojic SM, Otero JA, Overvad K, Paccaud FM, Padez C, Pajak A, Palli D, Palloni A, Palmieri L, Panda-Jonas S, Panza F, Parnell WR, Parsaeian M, Pednekar MS, Peeters PH, Peixoto SV, Pereira AC, Pérez CM, Peters A, Peykari N, Pham ST, Pigeot I, Pikhart H, Pilav A, Pilotto L, Pistelli F, Pitakaka F, Piwonska A, Piwonski J, Plans-Rubio P, Poh BK, Porta M, Portegies MLP, Poulimeneas D, Pradeepa R, Prashant M, Price JF, Puiu M, Punab M, Qasrawi RF, Qorbani M, Bao TQ, Radic I, Radisauskas R, Rahman M, Raitakari O, Raj M, Rao SR, Ramachandran A, Ramke J, Ramos R, Rampal S, Rasmussen F, Redon J, Reganit PFM, Ribeiro R, Riboli E, Rigo F, de Wit TFR, Ritti-Dias RM, Rivera JA, Robinson SM, Robitaille C, Rodríguez-Artalejo F, Rodríguez-Pérez MD, Rodríguez-Villamizar LA, Rojas-Martínez R, Rojroongwasinkul N, Romaguera D, Ronkainen K, Rosengren A, Rouse I, Rubinstein A, Ruhli FJ, Rui O, Ruiz-Betancourt BS, Horimoto ARVR, Rutkowski M, Sabanayagam C, Sachdev HS, Saidi O, Salanave B, Martínez ES, Salomaa V, Salonen JT, Salvetti M, Sánchez-Abanto J, Sandjaja, Sans S, Santos DA, Santos O, dos Santos RN, Santos R, Sardinha LB, Sarrafzadegan N, Saum KU, Savva SC, Scauzufca M, Rosario AS, Schargrodska H, Schienkiewitz A, Schmidt IM, Schneider IJ, Schultsz C, Schutte AE, Sein AA, Senbanjo IO, Sepanlou SG, Shalnova SA, Shaw JE, Shibuya K, Shin YC, Shiri R, Siantar R, Sibai AM, Silva AM, Silva DAS, Simon M, Simons J, Simons LA, Sjostrom M, Slowikowska-Hilczer J, Slusarczyk P, Smeeth L, Smith MC, Snijder MB, So HK, Sobngwi E, Soderberg S, Soekatri MYE, Solfrizzi V, Sonestedt E, Sorensen TIA, Soric M, Jerome CS, Soumare A, Staessen JA, Starc G, Stathopoulou MG, Staub K, Stavreski B, Steene-Johannessen J, Stehle P, Stein AD, Stergiou GS, Stessman J, Stieber J, Stockl

D, Stocks T, Stokwiszewski J, Stratton G, Strufaldi MW, Sun CA, Sundstrom J, Sung YT, Sunyer J, Suriyawongpaisal P, Swinburn BA, Sy RG, Szponar L, Tai ES, Tammesoo ML, Tamosiunas A, Tang L, Tang X, Tanser F, Tao Y, Tarp J, Tarqui-Mamani CB, Taylor A, Tchibindat F, Thijs L, Thuesen BH, Tjønneland A, Tolonen HK, Tolstrup JS, Topbas M, Topor-Madry R, Torrent M, Traissac P, Trichopoulou A, Trichopoulos D, Trinh OTH, Trivedi A, Tshepo L, Tulloch-Reid MK, Tuomainen TP, Tuomilehto J, Turley ML, Tynelius P, Tzotzas T, Tzourio C, Ueda P, Ukoli FAM, Ulmer H, Unal B, Valdivia G, Vale S, Valvi D, van der Schouw YT, Van Herck K, Minh HV, van Valkengoed IGM, Vanderschueren D, Vanuzzo D, Vatten L, Vega T, Velasquez-Melendez G, Veronesi G, Verschuren WMM, Viegi G, Viet L, Viikari-Juntura E, Vineis P, Vioque J, Virtanen JK, Visvikis-Siest S, Viswanathan B, Vollenweider P, Voutilainen S, Vrijheid M, Wade AN, Wagner A, Walton J, Mohamud WNW, Wang MD, Wang Q, Wang YX, Wannamethee SG, Wareham N, Weerasekera D, Whincup PH, Widhalm K, Widyahening IS, Wiecek A, Wilks RJ, Willett J, Wojtyniak B, Wong JE, Wong TY, Woo J, Woodward M, Wu FC, Wu JF, Wu SL, Xu HQ, Xu L, Yamborisut U, Yan WL, Yang XG, Yardim N, Ye XW, Yiallouros PK, Yoshihara A, You QS, Younger-Coleman NO, Yusoff AF, Zainuddin AA, Zambon S, Zdrojewski T, Zeng Y, Zhao D, Zhao WH, Zheng YF, Zhou MG, Zhu D, Zimmermann E, Cisneros JZ. Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. *Lancet.* 2016;387(10026):1377-96. Article. IF: 47.831; D1

- * Ding M, Satija A, Bhupathiraju SN, Hu Y, Sun Q, Han JL, López-García E, Willett W, van Dam RM, Hu FB. Response to Letter Regarding Article, "Association of Coffee Consumption With Total and Cause-Specific Mortality in 3 Large Prospective Cohorts". *Circulation.* 2016;133(20):e660. Letter. IF: 19.309; D1
- * Divisón-Garrote JA, Banegas JR, de la Cruz JJ, Escobar-Cervantes C, de la Sierra A, Gorostidi M, Vinyoles E, Abellán-Alemán J, Segura J, Ruilope LM. Hypotension based on office and ambulatory monitoring blood pressure. Prevalence and clinical profile among a cohort of 70,997 treated hypertensives. *J Am Soc Hypertens.* 2016;10(9):714-23. Article. IF: 3.263; Q2
- * García-Esquinas E, Guallar-Castillón P, Carnicero JA, Buño A, García-García FJ, Rodríguez-Mañas L, Rodríguez-Artalejo F. Serum uric acid concentrations and risk of frailty in older adults. *Exp Gerontol.* 2016;82:160-5. Article. IF: 3.34; Q1
- * García-Esquinas E, Pérez-Hernández B, Guallar-Castillón P, Banegas JR, Ayuso-Mateos JL, Rodríguez-Artalejo F. Housing conditions and limitations in physical function among older adults. *J Epidemiol Commun H.* 2016;70(10):954-60. Article. IF: 3.608; Q1
- * García-Esquinas E, Rahi B, Peres K, Colpo M, Dartigues JF, Bandinelli S, Fearn C, Rodríguez-Artalejo F. Consumption of fruit and vegetables and risk of frailty: a dose-response analysis of 3 prospective cohorts of community-

- dwelling older adults. *Am J Clin Nutr.* 2016;104(1):132-42. Article. IF: 6.926; D1
- * González-Parra E, Acena A, Lorenzo O, Tarín N, González-Casaus M, Cristóbal C, Huelmos A, Mahillo-Fernández I, Pello A, Carda R, Hernández-González I, Alonso J, Rodríguez-Artalejo F, López-Bescos L, Ortiz A, Egido J, Tuñón J. Important abnormalities of bone mineral metabolism are present in patients with coronary artery disease with a mild decrease of the estimated glomerular filtration rate. *J Bone Miner Metab.* 2016;34(5):587-98. Article. IF: 2.423; Q3
 - * Gorostidi M, Banegas JR, de la Sierra A, Vinyoles E, Segura J, Ruilope LM. Ambulatory blood pressure monitoring in daily clinical practice - the Spanish ABPM Registry experience. *Eur J Clin Invest.* 2016;46(1):92-8. Review. IF: 2.714; Q1
 - * Graciani A, García-Esquinas E, López-García E, Banegas JR, Rodríguez-Artalejo F. Ideal cardiovascular health and risk of frailty in older adults. *Circ-Cardiovasc Qual.* 2016;9(3):239-45. Article. IF: 4.524; Q2
 - * Hermengildo Y, López-García E, García-Esquinas E, Pérez-Tsigchana RF, Rodríguez-Artalejo F, Guallar-Castillón P. Distribution of energy intake throughout the day and weight gain: a population-based cohort study in Spain. *Brit J Nutr.* 2016;115(11):2003-10. Article. IF: 3.706; Q1.NO
 - * Lana A, Struijk E, Guallar-Castillón P, Martín-Moreno JM, Artalejo FR, López-García E. Leptin concentration and risk of impaired physical function in older adults: the Seniors-ENRICA cohort. *Age Ageing.* 2016;45(6):819-26. Article. IF: 4.282; Q1
 - * León-Muñoz LM, García-Esquinas E, Soler-Vila H, Guallar-Castillón P, Banegas JR, Rodríguez-Artalejo F. Unhealthy eating behaviors and weight gain: A prospective study in young and middle-age adults. *Obesity.* 2016;24(5):1178-84. Article. IF: 3.783; Q1
 - * López-García E, Orozco-Arbeláez E, León-Muñoz LM, Guallar-Castillón P, Graciani A, Banegas JR, Rodríguez-Artalejo F. Habitual coffee consumption and 24-h blood pressure control in older adults with hypertension. *Clin Nutr.* 2016;35(6):1457-63. Article. IF: 4.548; Q1
 - * Martínez-Gómez D, Guallar-Castillón P, Higueras-Fresnillo S, Rodríguez-Artalejo F. Concurrent validity of the historical leisure-time physical activity question of the Spanish National Health Survey in Older Adults. *Rev Esp Cardiol (Engl Ed).* 2016;Supl(16):30284-5. Article. IF: 4.485; Q2
 - * Martínez-Gómez D, Guallar-Castillón P, Rodríguez-Artalejo F, Bandinelli S. Attenuation of the effect of multimorbidity on cardiovascular mortality by physical activity in older adults. *J Am Med Dir Assoc.* 2016;17(12):1161-2. Letter. IF: 5.775; D1
 - * Martínez-Gómez D, Guallar-Castillón P, Rodríguez-Artalejo F. Sitting time and mortality in older adults with disability: A national cohort study. *J Am Med Dir Assoc.* 2016;17(10):960.e15. Article. IF: 5.775; D1
 - * Martínez-Vizcaino V, Cavero-Redondo I, Álvarez-Bueno C, Rodríguez-Artalejo F. The accuracy of diagnostic methods for diabetic retinopathy: A systematic

- review and meta-analysis. *Plos One.* 2016;11(4):e0154411. Review. IF: 2.806; Q1
- * Martín-Maria N, Caballero FF, Olaya B, Rodríguez-Artalejo F, Haro JM, Miret M, Ayuso-Mateos JL. Positive affect is inversely associated with mortality in individuals without depression. *Front Psychol.* 2016;7:1040. Article. IF: 2.323; Q2
 - * Monroy-Parada DX, Moya MA, Bosqued MJ, López L, Rodríguez-Artalejo F, Royo-Bordonada MA. Vending machines of food and beverages and nutritional profile of their products at schools in Madrid, Spain, 2014-2015. *Rev Esp Salud Pública.* 2016;90:E1-9. Article. IF: 0.69; Q4
 - * Ortola R, García-Esquinas E, Galán I, Rodríguez-Artalejo F. Patterns of alcohol consumption and health-related quality of life in older adults. *Drug Alcohol Depend.* 2016;159:166-73. Article. IF: 3.222; Q1
 - * Ortola R, García-Esquinas E, León-Muñoz LM, Guallar-Castillón P, Valencia-Martín JL, Galán I, Rodríguez-Artalejo F. Patterns of alcohol consumption and risk of frailty in community-dwelling older adults. *J Gerontol A-Biol.* 2016;71(2):251-258. Article. IF: 5.957; Q1.SI
 - * Padrón A, Galán I, García-Esquinas E, Fernández E, Ballbe M, Rodríguez-Artalejo F. Exposure to secondhand smoke in the home and mental health in children: a population-based study. *Tob Control.* 2016;25(3):307-12. Article. IF: 5.469; Q1
 - * Pérez-Tsigchana RF, León-Muñoz LM, López-García E, Banegas JR, Rodríguez-Artalejo F, Guallar-Castillón P. Mediterranean diet and health-related quality of life in two cohorts of community-dwelling older adults. *Plos One.* 2016;11(3):e0151596. Article. IF: 2.806; Q1
 - * Rodríguez-Pascual C, Paredes-Galán E, Ferrero-Martínez AI, Baz-Alonso JA, Durán-Muñoz D, González-Babarro E, SanMartín M, Parajes T, Torres-Torres I, Piñón-Esteban M, Calvo-Iglesias F, Olcoz-Chiva MT, Rodríguez-Artalejo F. The frailty syndrome and mortality among very old patients with symptomatic severe aortic stenosis under different treatments. *Int J Cardiol.* 2016;224:125-31. Article. IF: 6.189; Q1
 - * Ruiz-Hurtado G, Ruilope LM, de la Sierra A, Sarafidis P, de la Cruz JJ, Gorostidi M, Segura J, Vinyoles E, Banegas JR. Association between high and very high albuminuria and nighttime blood pressure: Influence of diabetes and chronic kidney disease. *Diabetes Care.* 2016;39(10):1729-37. Article. IF: 11.857; D1
 - * Sánchez-Martínez M, Castell MV, González-Montalvo JI, de la Cruz JJ, Banegas JR, Otero A. Transitions in functional status of community dwelling older adults: Impact of physical performance, depression and cognition. *Eur Geriatr Med.* 2016;7(2):111-6. Article. IF: 1.336; Q4
 - * Sánchez-Martínez M, López-García E, Guallar-Castillón P, Cruz JJ, Orozco E, García-Esquinas E, Rodríguez-Artalejo F, Banegas JR. Social support and ambulatory blood pressure in older people. *J Hypertens.* 2016;34(10):2045-52. Article. IF: 4.085; Q1
 - * Sandoval-Insausti H, Pérez-Tsigchana RF, López-García E, García-Esquinas E, Rodríguez-Artalejo F, Guallar-Castillón P. Macronutrients intake and incident

- frailty in older adults: A prospective cohort study. *J Gerontol A-Biol.* 2016;71(10):1329-34. Article. IF: 5.957; D1
- * Soler-Vila H, García-Esquinas E, León-Muñoz LM, López-García E, Banegas JR, Rodríguez-Artalejo F. Contribution of health behaviours and clinical factors to socioeconomic differences in frailty among older adults. *J Epidemiol Commun H.* 2016;70(4):354-60. Article. IF: 3.608; Q1
 - * Zhou B, Lu Y, Hajifathalian K, Bentham J, Di Cesare M, Danaei G, Bixby H, Cowan MJ, Ali MK, Taddei C, Lo WC, Reis-Santos B, Stevens GA, Riley LM, Miranda JJ, Bjerregaard P, Rivera JA, Fouad HM, Ma GS, Mbanya JCN, McGarvey ST, Mohan V, Onat A, Ramachandran A, Ben Romdhane H, Paciorek CJ, Bennett JE, Ezzati M, Abdeen ZA, Kadir KA, Abu-Rmeileh NM, Acosta-Cazares B, Adams R, Aekplakorn W, Aguilar-Salinas CA, Agyemang C, Ahmadvand A, Al-Othman AR, Alkerwi A, Amouyel P, Amuzu A, Andersen LB, Anderssen SA, Anjana RM, Aounallah-Skhiri H, Aris T, Arlappa N, Arveiler D, Assah FK, Avdicova M, Azizi F, Balakrishna N, Bandosz P, Barbagallo CM, Barcelo A, Batieha AM, Baur LA, Ben Romdhane H, Benet M, Bernabe-Ortiz A, Bharadwaj S, Bhargava SK, Bi YF, Bjerregaard P, Bjertness E, Bjertness MB, Bjokelund C, Blokstra A, Bo S, Boehm BO, Boissonnet CP, Bovet P, Brajkovich I, Breckenkamp J, Brenner H, Brewster LM, Brian GR, Bruno G, Bugge A, de León AC, Can G, Candido APC, Capuano V, Carlsson AC, Carvalho MJ, Casanueva FF, Casas JP, Caserta CA, Castetbon K, Chamukuttan S, Chaturvedi N, Chen CJ, Chen FF, Chen SH, Cheng CY, Chetrit A, Chiou ST, Cho Y, Chudek J, Cifkova R, Claessens F, Concin H, Cooper C, Cooper R, Costanzo S, Cottel D, Cowell C, Crujeiras AB, D'Arrigo G, Dallongeville J, Dankner R, Dauchet L, de Gaetano G, De Henuw S, Deepa M, Dehghan A, Deschamps V, Dhana K, Di Castelnuovo AF, Djalalinia S, Doua K, Drygas W, Du Y, Dzerve V, Egbagbe EE, Eggertsen R, El Ati J, Elosua R, Erasmus RT, Erem C, Ergor G, Eriksen L, Escobedo-de la Pena J, Fall CH, Farzadfar F, Felix-Redondo FJ, Ferguson TS, Fernandez-Berges D, Ferrari M, Ferreccio C, Feskens EJM, Finn JD, Foger B, Foo LH, Forslund AS, Fouad HM, Francis DK, Franco MD, Franco OH, Frontera G, Furusawa T, Gaciong Z, Garnett SP, Gaspoz JM, Gasull M, Gates L, Geleijnse JM, Ghasemian A, Ghimire A, Giampaoli S, Gianfagna F, Giovannelli J, Giwercman A, Gross MG, Rivas JPG, Gorbea MB, Gottrand F, Grafnetter D, Grodzicki T, Grontved A, Gruden G, Gu DF, Guan OP, Guerrero R, Guessous I, Guimaraes AL, Gutierrez L, Hambleton IR, Hardy R, Kumar RH, Hata J, Heidemann C, Herrala S, Hihtaniemi IT, Ho SY, Ho SC, Hofman A, Hormiga CM, Horta BL, Houti L, Howitt C, Htay TT, Htet AS, Htike MMT, Htike MMT, Hu Y, Hussieni AS, Huybrechts I, Hwalla N, Iacoviello L, Iannone AG, Ibrahim MM, Ikeda N, Ikram MA, Irazola VE, Islam M, Iwasaki M, Jacobs JM, Jafar T, Jamil KM, Jasienska G, Jiang CQ, Jonas JB, Joshi P, Kafatos A, Kalter-Leibovici O, Kasaeian A, Katz J, Kaur P, Kavousi M, Kelishadi R, Kengne AP, Kersting M, Khader YS, Khalili D, Khang YH, Kiechl S, Kim J, Kolsteren P, Kratzer W, Kromhout D, Kujala UM, Kula K, Kyobutungi C, Laatikainen T, Lachat C, Laid Y, Lam TH, Landrove O, Lanska V, Lappas G, Laxmaiah A, Leclercq C, Lee J, Lee J, Lehtimaki T, Lekhraj R, León-Muñoz LM, Li YP, Lim WY, Lima-Costa MF, Lin

HH, Lin X, Lissner L, Lorbeer R, Lozano JE, Luksiene D, Lundqvist A, Lytsy P, Ma GS, Machado-Coelho GLL, Machi S, Maggi S, Magliano DJ, Makdisse M, Rao KM, Manios Y, Manzato E, Margozzini P, Marques-Vidal P, Martorell R, Masoodi SR, Mathiesen EB, Matsha TE, Mbanya JCN, McFarlane SR, McGarvey ST, McLachlan S, McNulty BA, Mediene-Benchekor S, Meirhaeghe A, Menezes AMB, Merat S, Meshram II, Mi J, Miquel JF, Miranda JJ, Mohamed MK, Mohammad K, Mohammadifard N, Mohan V, Yusoff MFM, Moller NC, Molnar D, Mondo CK, Morejon A, Moreno LA, Morgan K, Moschonis G, Mossakowska M, Mostafa A, Mota J, Motta J, Mu TT, Muiyesan ML, Muller-Nurasyid M, Mursu J, Nagel G, Namesna J, Nang EEK, Nangia VB, Navarrete-Muñoz EM, Ndiaye NC, Nenko I, Nervi F, Nguyen ND, Nguyen QN, Nieto-Martínez RSE, Ning G, Ninomiya T, Noale M, Noto D, Al Nsour M, Ochoa-Aviles AM, Oh K, Onat A, Ordunez P, Osmond C, Otero JA, Owusu-Dabo E, Pahomova E, Palmieri L, Panda-Jonas S, Panza F, Parsaeian M, Peixoto SV, Peltonen M, Peters A, Peykari N, Pham ST, Pilav A, Pitakaka F, Piwonska A, Piwonski J, Plans-Rubio P, Porta M, Portegies MLP, Poustchi H, Pradeepa R, Price JF, Punab M, Qasrawi RF, Qorbani M, Radisauskas R, Rahman M, Raitakari O, Rao SR, Ramachandran A, Ramke J, Ramos R, Rampal S, Rathmann W, Redon J, Reganit PFM, Rigo F, Robinson SM, Robitaille C, Rodríguez-Artalejo F, Rodríguez-Pérez MD, Rodríguez-Villamizar LA, Rojas-Martínez R, Ronkainen K, Rosengren A, Rubinstein A, Rui O, Ruiz-Betancourt BS, Horimoto ARVR, Rutkowski M, Sabanayagam C, Sachdev HS, Saidi O, Sakarya S, Salanave B, Salonen JT, Salvetti M, Sánchez-Abanto J, Santos D, dos Santos RN, Santos R, Saramies JL, Sardinha LB, Sarrafzadegan N, Saum KU, Scauzufca M, Schargrodska H, Scheidt-Nave C, Sein AA, Sharma SK, Shaw JE, Shibuya K, Shin Y, Shiri R, Siantar R, Sibai AM, Simon M, Simons J, Simons LA, Sjostrom M, Slowikowska-Hilczer J, Slusarczyk P, Smeeth L, Snijder MB, So HK, Sobngwi E, Soderberg S, Solfrizzi V, Sonestedt E, Soumare A, Staessen JA, Stathopoulou MG, Steene-Johannessen J, Stehle P, Stein AD, Stessman J, Stockl D, Stokwiszewski J, Stronks K, Strufaldi MW, Sun CA, Sundstrom J, Sung YT, Suriyawongpaisal P, Sy RG, Tai ES, Tamosiunas A, Tang L, Tarawneh M, Tarqui-Mamani CB, Taylor A, Theobald H, Thijs L, Thuesen BH, Tolonen HK, Tolstrup JS, Topbas M, Torrent M, Traissac P, Trinh OTH, Tulloch-Reid MK, Tuomainen TP, Turley ML, Tzourio C, Ueda P, Ukoli FAM, Ulmer H, Uusitalo HMT, Valdivia G, Valvi D, van Rossem L, van Valkengoed IGM, Vandercruyssen D, Vanuzzo D, Vega T, Velasquez-Melendez G, Veronesi G, Verschuren WMM, Verstraeten R, Viet L, Vioque J, Virtanen JK, Viswanathan B, Vollenweider P, Voutilainen S, Vrijheid M, Wade AN, Wagner A, Walton J, Mohamud WNW, Wang F, Wang MD, Wang Q, Wang YX, Wannamethee SG, Weerasekera D, Whincup PH, Widhalm K, Wijga AH, Wilks RJ, Willeit J, Wilsgaard T, Wojtyniak B, Wong TY, Woo J, Woodward M, Wu FC, Wu SL, Xu HQ, Yan WL, Yang XG, Ye XW, Yoshihara A, Younger-Coleman NO, Zambon S, Zargar AH, Zdrojewski T, Zhao WH, Zheng YF, Cisneros JZ. Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. Lancet. 2016;387(10027):1513-30. Article. IF: 47.831; D1