

# Isabel Ferreira

## List of Publications by Year in descending order

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Version: 2024-02-01

151  
papers

11,952  
citations

38720

50  
h-index

26591

107  
g-index

166  
all docs

166  
docs citations

166  
times ranked

16781  
citing authors

#	ARTICLE	IF	CITATIONS
1	The association between menstrual symptoms and hypertension among young women: A prospective longitudinal study. <i>Maturitas</i> , 2021, 143, 17-24.	1.0	7
2	JSS editorial: Physical activity, health and exercise. <i>Journal of Sports Sciences</i> , 2021, 39, 480-481.	1.0	1
3	1463 Impact of missing outcome data in meta-analyses of lifestyle interventions during pregnancy to reduce postpartum-weight-retention. <i>International Journal of Epidemiology</i> , 2021, 50, .	0.9	0
4	Impact of missing outcome data in meta-analyses of lifestyle interventions during pregnancy to reduce postpartum weight retention: An overview of systematic reviews with meta-analyses and additional sensitivity analyses. <i>Obesity Reviews</i> , 2021, 22, e13318.	3.1	2
5	When poorly conducted systematic reviews and meta-analyses can mislead: a critical appraisal and update of systematic reviews and meta-analyses examining the effects of probiotics in the treatment of functional constipation in children. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 177-195.	2.2	25
6	Response: Physical Activity and Fitness in Arterial Stiffness: What Role Does Exposure Measurement Error Occupy?. <i>Hypertension</i> , 2019, , .	1.3	0
7	Cerebral palsy trends in Australia (1995-2009): a population-based observational study. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 186-193.	1.1	110
8	Abstract P315: Beneficial Associations Between Breastfeeding and Cardiopulmonary Fitness: A Life Course Study. <i>Circulation</i> , 2019, 139, .	1.6	0
9	Biomarkers of inflammation and endothelial dysfunction as predictors of pulse pressure and incident hypertension in type 1 diabetes: a 20-year life-course study in an inception cohort. <i>Diabetologia</i> , 2018, 61, 231-241.	2.9	20
10	Associations Between Blood Pressure and Arterial Stiffness With Cognition: Neuroaggression or Neuroselection?. <i>Journal of the American Heart Association</i> , 2018, 7, e010900.	1.6	2
11	Validation of non-invasive central blood pressure devices: ARTERY Society task force consensus statement on protocol standardization. <i>European Heart Journal</i> , 2017, 38, 2805-2812.	1.0	175
12	Gestational Age and Cardiorespiratory Fitness in Individuals Born At Term: A Life Course Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	15
13	Randomized clinical trial of percutaneous tibial nerve stimulation <i>versus</i> sham electrical stimulation in patients with faecal incontinence. <i>British Journal of Surgery</i> , 2017, 104, 1167-1176.	0.1	38
14	Validation of non-invasive central blood pressure devices: Artery society task force (abridged) consensus statement on protocol standardization. <i>Artery Research</i> , 2017, 20, 35.	0.3	7
15	Perioperative changes in serum CA125 levels: a prognostic factor for disease-specific survival in patients with ovarian cancer. <i>Journal of Gynecologic Oncology</i> , 2017, 28, e7.	1.0	28
16	Physical activity, cardiorespiratory fitness, and cardiovascular health. , 2017, , .		0
17	Shifting away from sedentary time, and FITting exercise into the treatment of hypertension. <i>Journal of Hypertension</i> , 2016, 34, 830-832.	0.3	2
18	The effects of school-based lifestyle interventions on body mass index and blood pressure: a multivariate multilevel meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2016, 17, 1131-1153.	3.1	57

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19	The Healthy Primary School of the Future: study protocol of a quasi-experimental study. BMC Public Health, 2016, 16, 639.	1.2	33
20	Predictive equations for estimating regional body composition: a validation study using DXA as criterion and associations with cardiometabolic risk factors. Annals of Human Biology, 2016, 43, 219-228.	0.4	8
21	What can the life course approach contribute to an understanding of longevity risk?. Longitudinal and Life Course Studies, 2016, 7, 165-196.	0.3	4
22	4D.01. Journal of Hypertension, 2015, 33, e60.	0.3	5
23	2.5 IN SINGLETONS BORN AT TERM, LOWER GESTATIONAL AGE IS ASSOCIATED WITH INCREASED AORTIC PULSE WAVE VELOCITY IN YOUNG ADULTHOOD: THE NORTHERN IRELAND YOUNG HEARTS PROJECT (NIYHP). Artery Research, 2015, 12, 42.	0.3	0
24	Reference values for local arterial stiffness. Part A. Journal of Hypertension, 2015, 33, 1981-1996.	0.3	96
25	Reference values for local arterial stiffness. Part B. Journal of Hypertension, 2015, 33, 1997-2009.	0.3	51
26	A Control Systems Approach to Quantify Wall Shear Stress Normalization by Flow-Mediated Dilation in the Brachial Artery. PLoS ONE, 2015, 10, e0115977.	1.1	16
27	Lessons from the Amsterdam Growth and Health Longitudinal Study. , 2015, , 33-44.		2
28	Glucose Metabolism, Diabetes, and the Arterial Wall. , 2015, , 147-156.		1
29	A Healthy Diet Is Associated with Less Endothelial Dysfunction and Less Low-Grade Inflammation over a 7-Year Period in Adults at Risk of Cardiovascular Disease <sup>1-3</sup> . Journal of Nutrition, 2015, 145, 532-540.	1.3	52
30	Post-transplant Lymphoproliferative Disorder: A Single-Center Experience. Transplantation Proceedings, 2015, 47, 981-984.	0.3	10
31	Iron metabolism is prospectively associated with insulin resistance and glucose intolerance over a 7-year follow-up period: the CODAM study. Acta Diabetologica, 2015, 52, 337-348.	1.2	40
32	Obesity and Metabolic Syndrome. , 2015, , 237-248.		0
33	Protein-Bound Plasma N <sup>ε</sup> -(Carboxymethyl)lysine Is Inversely Associated With Central Obesity and Inflammation and Significantly Explain a Part of the Central Obesity-Related Increase in Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2707-2713.	1.1	36
34	Complement C3 Is Inversely Associated with Habitual Intake of Provitamin A but Not with Dietary Fat, Fatty Acids, or Vitamin E in Middle-Aged to Older White Adults and Positively Associated with Intake of Retinol in Middle-Aged to Older White Women. Journal of Nutrition, 2014, 144, 61-67.	1.3	8
35	Complement Factor 3 Is Associated With Insulin Resistance and With Incident Type 2 Diabetes Over a 7-Year Follow-up Period: The CODAM Study. Diabetes Care, 2014, 37, 1900-1909.	4.3	68
36	4.1 NORMAL VALUES AND DETERMINANTS OF FEMORAL ARTERY STIFFNESS. Artery Research, 2014, 8, 126.	0.3	0

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37	Self-reported time spent watching television is associated with arterial stiffness in young adults: the Amsterdam Growth and Health Longitudinal Study. <i>British Journal of Sports Medicine</i> , 2014, 48, 256-264.	3.1	21
38	Establishing reference values for central blood pressure and its amplification in a general healthy population and according to cardiovascular risk factors. <i>European Heart Journal</i> , 2014, 35, 3122-3133.	1.0	249
39	Higher central fat mass and lower peripheral lean mass are independent determinants of endothelial dysfunction in the elderly: The Hoorn study. <i>Atherosclerosis</i> , 2014, 233, 310-318.	0.4	19
40	The cross-sectional association between uric acid and atherosclerosis and the role of low-grade inflammation: the CODAM study. <i>Rheumatology</i> , 2014, 53, 2053-2062.	0.9	24
41	Obesity, Metabolic Syndrome, Diabetes and Smoking. , 2014, , 409-422.		1
42	Unhealthy dietary patterns associated with inflammation and endothelial dysfunction in type 1 diabetes: The EURODIAB study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 758-764.	1.1	49
43	Adherence to a Mediterranean dietary pattern in early life is associated with lower arterial stiffness in adulthood: the Amsterdam Growth and Health Longitudinal Study. <i>Journal of Internal Medicine</i> , 2013, 273, 79-93.	2.7	56
44	Adapted dietary inflammatory index and its association with a summary score for low-grade inflammation and markers of glucose metabolism: the Cohort study on Diabetes and Atherosclerosis Maastricht (CODAM) and the Hoorn study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1533-1542.	2.2	138
45	Glucocorticoid Receptor Polymorphism Is Associated With Greater Body Fatness: The Hoorn and CODAM Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E595-E599.	1.8	31
46	Reference intervals for common carotid intima-media thickness measured with echotracking: relation with risk factors. <i>European Heart Journal</i> , 2013, 34, 2368-2380.	1.0	228
47	Plasma Levels of Advanced Glycation Endproducts N <sup>ε</sup> -(carboxymethyl)lysine, N <sup>ε</sup> -(carboxyethyl)lysine, and Pentosidine Are not Independently Associated With Cardiovascular Disease in Individuals With or Without Type 2 Diabetes: The Hoorn and CODAM Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1369-E1373.	1.8	101
48	PS7 - 4. Complement activation products C5a and sC5b-9 are in a cross-sectional study associated with low-grade inflammation, but not with atherosclerosis: The CODAM study. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2013, 11, 155-155.	0.0	0
49	PS7 - 5. Complement factor 3 is longitudinally associated with insulin resistance, glucose tolerance, and incident type 2 diabetes mellitus over a 7-year follow-up period: the CODAM study.. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2013, 11, 156-156.	0.0	0
50	Iron Metabolism Is Associated With Adipocyte Insulin Resistance and Plasma Adiponectin. <i>Diabetes Care</i> , 2013, 36, 309-315.	4.3	95
51	Activated complement factor 3 is associated with liver fat and liver enzymes: the CODAM study. <i>European Journal of Clinical Investigation</i> , 2013, 43, 679-688.	1.7	38
52	Eating at the right time of day. <i>Journal of Hypertension</i> , 2013, 31, 866-869.	0.3	2
53	Multiple Inflammatory Biomarker Detection in a Prospective Cohort Study: A Cross-Validation between Well-Established Single-Biomarker Techniques and an Electrochemiluminescence-Based Multi-Array Platform. <i>PLoS ONE</i> , 2013, 8, e58576.	1.1	26
54	Physical activity, physical fitness, and cardiovascular health. , 2013, , .		1

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55	Carotid Stiffness in Young Adults: A Life-Course Analysis of its Early Determinants. <i>Hypertension</i> , 2012, 59, 54-61.	1.3	96
56	Serum high-mobility group box-1 levels are positively associated with micro- and macroalbuminuria but not with cardiovascular disease in type 1 diabetes: the EURODIAB Prospective Complications Study. <i>European Journal of Endocrinology</i> , 2012, 166, 325-332.	1.9	12
57	PS8 - 36. Higher levels of complement C3a (activated C3) are cross-sectionally associated with higher carotid media thickness and lower ankle-arm blood pressure index: the CODAM Study. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012, 10, 123-123.	0.0	0
58	PS8 - 39. Bcll glucocorticoid receptor polymorphism is associated with greater body fatness and higher insulin resistance: The Hoorn and CODAM Studies. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012, 10, 125-125.	0.0	0
59	Older individuals with diabetes have an increased risk of recurrent falls: analysis of potential mediating factors: the Longitudinal Ageing Study Amsterdam. <i>Age and Ageing</i> , 2012, 41, 358-365.	0.7	104
60	Clustering of Metabolic Syndrome Traits Is Associated With Maladaptive Carotid Remodeling and Stiffening. <i>Hypertension</i> , 2012, 60, 542-549.	1.3	36
61	A positive family history for premature cardiovascular disease identifies patients prone to recurrent arterial thrombotic events. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 1465-1473.	0.8	6
62	Obesity paradox or inappropriate study designs? Time for life-course epidemiology. <i>Journal of Hypertension</i> , 2012, 30, 2271-2275.	0.3	45
63	The change in arterial stiffness over the cardiac cycle rather than diastolic stiffness is independently associated with left ventricular mass index in healthy middle-aged individuals. <i>Journal of Hypertension</i> , 2012, 30, 396-402.	0.3	33
64	1.1 REFERENCE INTERVALS FOR CAROTID STIFFNESS. <i>Artery Research</i> , 2012, 6, 141.	0.3	0
65	1377 ACTIVATED COMPLEMENT FACTOR 3 IS ASSOCIATED WITH LIVER FAT AND LIVER ENZYMES: THE CODAM STUDY. <i>Journal of Hepatology</i> , 2012, 56, S541.	1.8	1
66	Higher plasma high-mobility group box 1 levels are associated with incident cardiovascular disease and all-cause mortality in type 1 diabetes: a 12-year follow-up study. <i>Diabetologia</i> , 2012, 55, 2489-2493.	2.9	29
67	Lower lifetime dietary fiber intake is associated with carotid artery stiffness: the Amsterdam Growth and Health Longitudinal Study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 14-23.	2.2	43
68	Impaired glucose metabolism and type 2 diabetes are associated with hypercoagulability: potential role of central adiposity and low-grade inflammation – The Hoorn Study. <i>Thrombosis Research</i> , 2012, 129, 557-562.	0.8	33
69	The frailty dilemma. Review of the predictive accuracy of major frailty scores. <i>European Journal of Internal Medicine</i> , 2012, 23, 118-123.	1.0	110
70	Low-grade inflammation and insulin resistance independently explain substantial parts of the association between body fat and serum C3: The CODAM study. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1787-1796.	1.5	40
71	The Endocrine Society's 94th Annual Meeting and Expo, June 23-26, 2012 – Houston, TX. <i>Endocrine Reviews</i> , 2012, 33, i1-1057.	8.9	6
72	The diagnosis of non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 204-205.	1.9	11

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73	Mode and place of delivery, gastrointestinal microbiota, and their influence on asthma and atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 948-955.e3.	1.5	406
74	Patients with premature cardiovascular disease and a positive family history for cardiovascular disease are prone to recurrent events. <i>International Journal of Cardiology</i> , 2011, 153, 64-67.	0.8	19
75	P8.01 ENDOTHELIAL DYSFUNCTION AND LOW-GRADE INFLAMMATION ARE ASSOCIATED WITH ARTERIAL STIFFNESS IN HEALTHY ADULTS OVER A 6-YEAR PERIOD THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY (AGAHLS). <i>Artery Research</i> , 2011, 5, 183.	0.3	1
76	3.3 NORMAL AND REFERENCE VALUES FOR CAROTID INTIMA-MEDIA THICKNESS. <i>Artery Research</i> , 2011, 5, 141.	0.3	0
77	3.4 ESTABLISHING REFERENCE VALUES FOR CENTRAL BLOOD PRESSURE IN A GENERAL HEALTHY POPULATION AND ESTABLISHED DISEASE GROUPS. <i>Artery Research</i> , 2011, 5, 141.	0.3	0
78	5.4 LIFETIME ADHERENCE TO A MEDITERRANEAN DIET (MD) PATTERN IS ASSOCIATED WITH LOWER CAROTID STIFFNESS IN YOUNG ADULTS: THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY. <i>Artery Research</i> , 2011, 5, 143.	0.3	0
79	Plasma proprotein convertase subtilisin kexin type 9 is not altered in subjects with impaired glucose metabolism and type 2 diabetes mellitus, but its relationship with non-HDL cholesterol and apolipoprotein B may be modified by type 2 diabetes mellitus: The CODAM study. <i>Atherosclerosis</i> , 2011, 217, 263-267.	0.4	68
80	Continuing smoking between adolescence and young adulthood is associated with higher arterial stiffness in young adults. <i>Journal of Hypertension</i> , 2011, 29, 2201-2209.	0.3	19
81	Differences in minor amputation rate in diabetic foot disease throughout Europe are in part explained by differences in disease severity at presentation. <i>Diabetic Medicine</i> , 2011, 28, 199-205.	1.2	120
82	The association between the metabolic syndrome and peripheral, but not coronary, artery disease is partly mediated by endothelial dysfunction: the CODAM study. <i>European Journal of Clinical Investigation</i> , 2011, 41, 167-175.	1.7	22
83	The cross-sectional association between insulin resistance and circulating complement C3 is partly explained by plasma alanine aminotransferase, independent of central obesity and general inflammation (the CODAM study). <i>European Journal of Clinical Investigation</i> , 2011, 41, 372-379.	1.7	67
84	Abdominal Fat Mass Is Associated With Adaptive Immune Activation: The CODAM Study. <i>Obesity</i> , 2011, 19, 1690-1698.	1.5	29
85	The association between the metabolic syndrome and alanine amino transferase is mediated by insulin resistance via related metabolic intermediates (the Cohort on Diabetes and Atherosclerosis) <i>Tj ETQq1 1 0.784314 mgBT /Overlock 10 T</i>		
86	Irbesartan treatment does not influence plasma levels of the advanced glycation end products N <sup>ε</sup> (1-carboxymethyl)lysine and N <sup>ε</sup> (1-carboxyethyl)lysine in patients with type 2 diabetes and microalbuminuria. A randomized controlled trial. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3573-3577.	0.4	6
87	Endothelial Dysfunction and Low-Grade Inflammation Are Associated With Greater Arterial Stiffness Over a 6-Year Period. <i>Hypertension</i> , 2011, 58, 588-595.	1.3	127
88	Metabolic Syndrome in Nondiabetic Individuals Associated With Maladaptive Carotid Remodeling: The Hoorn Study. <i>American Journal of Hypertension</i> , 2011, 24, 429-436.	1.0	9
89	Overexpression of Glyoxalase-I Reduces Hyperglycemia-induced Levels of Advanced Glycation End Products and Oxidative Stress in Diabetic Rats. <i>Journal of Biological Chemistry</i> , 2011, 286, 1374-1380.	1.6	189
90	Habitual Physical Activity and Peripheral Arterial Compliance in Young Adults: The Amsterdam Growth and Health Longitudinal Study. <i>American Journal of Hypertension</i> , 2011, 24, 200-208.	1.0	30

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91	PS6 - 31. Plasma levels of N <sup>ε</sup> -(carboxymethyl)lysine are lower in impaired glucose metabolism and type 2 diabetes, and this is partly explained by central obesity: The Hoorn and CODAM studies. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2011, 9, 112-112.	0.0	0
92	Increases in central fat mass and decreases in peripheral fat mass are associated with accelerated arterial stiffening in healthy adults: the Amsterdam Growth and Health Longitudinal Study. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 40-48.	2.2	39
93	Fish Consumption in Healthy Adults Is Associated with Decreased Circulating Biomarkers of Endothelial Dysfunction and Inflammation during a 6-Year Follow-Up. <i>Journal of Nutrition</i> , 2011, 141, 1719-1725.	1.3	48
94	Higher Plasma Levels of Advanced Glycation End Products Are Associated With Incident Cardiovascular Disease and All-Cause Mortality in Type 1 Diabetes. <i>Diabetes Care</i> , 2011, 34, 442-447.	4.3	202
95	Improved glycemic control induced by both metformin and repaglinide is associated with a reduction in blood levels of 3-deoxyglucosone in nonobese patients with type 2 diabetes. <i>European Journal of Endocrinology</i> , 2011, 164, 371-379.	1.9	15
96	The association between the $\epsilon$ 374T/A polymorphism of the receptor for advanced glycation endproducts gene and blood pressure and arterial stiffness is modified by glucose metabolism status: the Hoorn and CoDAM studies. <i>Journal of Hypertension</i> , 2010, 28, 285-293.	0.3	21
97	Higher Plasma Soluble Receptor for Advanced Glycation End Products (sRAGE) Levels Are Associated With Incident Cardiovascular Disease and All-Cause Mortality in Type 1 Diabetes. <i>Diabetes</i> , 2010, 59, 2027-2032.	0.3	109
98	Body Composition as Determinant of Thrombin Generation in Plasma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2639-2647.	1.1	44
99	Determinants of pulse wave velocity in healthy people and in the presence of cardiovascular risk factors: $\epsilon$ establishing normal and reference values $\epsilon$ <sup>TM</sup> . <i>European Heart Journal</i> , 2010, 31, 2338-2350.	1.0	1,637
100	Manejo de la hipertensi3n arterial en ni3os y adolescentes: recomendaciones de la Sociedad Europea de Hipertensi3n. <i>Hipertension Y Riesgo Vascular</i> , 2010, 27, 47-74.	0.3	9
101	P8.01 REFERENCE VALUES FOR CAROTID STIFFNESS AND IMT. <i>Artery Research</i> , 2010, 4, 169.	0.3	0
102	P9.02 TELEVISION TIME IS ADVERSELY ASSOCIATED WITH ARTERIAL STIFFNESS IN YOUNG ADULTS: THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY. <i>Artery Research</i> , 2010, 4, 173.	0.3	0
103	P9.10 IN THE ELDERLY, ENDOTHELIAL DYSFUNCTION AND LOW-GRADE INFLAMMATION DO NOT PLAY A PROMINENT ROLE IN LOCAL ARTERIAL STIFFENING $\epsilon$ THE HOORN STUDY $\epsilon$ . <i>Artery Research</i> , 2010, 4, 175.	0.3	0
104	P11.03 PULSE PRESSURE PARTIALLY EXPLAINS THE INCREASED INCIDENT CARDIOVASCULAR DISEASE ASSOCIATED WITH INFLAMMATION IN TYPE 1 DIABETES: A 12-YR FOLLOW-UP STUDY. <i>Artery Research</i> , 2010, 4, 179.	0.3	0
105	P11.07 DIFFERENCE BETWEEN SYSTOLIC AND DIASTOLIC CAROTID ARTERY STIFFNESS IS INDEPENDENTLY ASSOCIATED WITH LEFT VENTRICULAR MASS INDEX IN HEALTHY MIDDLE-AGED SUBJECTS. <i>Artery Research</i> , 2010, 4, 180.	0.3	0
106	Lifetime Vigorous But Not Light-To-Moderate Habitual Physical Activity Impacts Favorably on Carotid Stiffness in Young Adults. <i>Hypertension</i> , 2010, 55, 33-39.	1.3	79
107	Microalbuminuria and Cardiovascular Autonomic Dysfunction Are Independently Associated With Cardiovascular Mortality: Evidence for Distinct Pathways: The Hoorn Study. <i>Diabetes Care</i> , 2009, 32, 1698-1703.	4.3	38
108	Association of Polymorphism in the Receptor for Advanced Glycation End Products (RAGE) Gene with Circulating RAGE Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 5174-5180.	1.8	86

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109	Predicting mortality of psychogeriatric patients: a simple prognostic frailty risk score. <i>Postgraduate Medical Journal</i> , 2009, 85, 464-469.	0.9	23
110	Levels of soluble receptor for AGE are cross-sectionally associated with cardiovascular disease in type 1 diabetes, and this association is partially mediated by endothelial and renal dysfunction and by low-grade inflammation: the EURODIAB Prospective Complications Study. <i>Diabetologia</i> , 2009, 52, 705-714.	2.9	62
111	Low-grade inflammation can partly explain the association between the metabolic syndrome and either coronary artery disease or severity of peripheral arterial disease: the CODAM study. <i>European Journal of Clinical Investigation</i> , 2009, 39, 437-444.	1.7	92
112	The metabolic syndrome in elderly individuals is associated with greater muscular, but not elastic arterial stiffness, independent of low-grade inflammation, endothelial dysfunction or insulin resistance—The Hoorn Study. <i>Journal of Human Hypertension</i> , 2009, 23, 718-727.	1.0	15
113	6.1 LOW-GRADE INFLAMMATION AND ENDOTHELIAL DYSFUNCTION PRECEDE THE INCREASE IN PULSE PRESSURE IN TYPE 1 DIABETES:A 20-YEAR LONGITUDINAL STUDY. <i>Artery Research</i> , 2009, 3, 157.	0.3	0
114	6.2 IMPACT OF CHANGES IN SMOKING BEHAVIOUR BETWEEN ADOLESCENCE AND YOUNG ADULTHOOD ON ARTERIAL STIFFNESS IN YOUNG ADULTS. THE NORTHERN IRELAND YOUNG HEARTS PROJECT. <i>Artery Research</i> , 2009, 3, 157.	0.3	0
115	Management of high blood pressure in children and adolescents: recommendations of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2009, 27, 1719-1742.	0.3	620
116	Polymorphisms in glyoxalase 1 gene are not associated with vascular complications: the Hoorn and CoDAM studies. <i>Journal of Hypertension</i> , 2009, 27, 1399-1403.	0.3	22
117	Preeclampsia and increased blood pressure in the offspring: meta-analysis and critical review of the evidence. <i>Journal of Hypertension</i> , 2009, 27, 1955-1959.	0.3	84
118	Arterial stiffness in diabetes and the metabolic syndrome: a pathway to cardiovascular disease. <i>Diabetologia</i> , 2008, 51, 527-539.	2.9	465
119	Prediction of outcome in individuals with diabetic foot ulcers: focus on the differences between individuals with and without peripheral arterial disease. The EURODIAB Study. <i>Diabetologia</i> , 2008, 51, 747-755.	2.9	762
120	01.01 LOW BONE MINERAL DENSITY IS ASSOCIATED WITH GREATER AORTIC PULSE-WAVE VELOCITY IN WOMEN: THE NORTHERN IRELAND YOUNG HEARTS PROJECT (NIYHP). <i>Artery Research</i> , 2008, 2, 86.	0.3	0
121	04.03 LIFE-COURSE HABITUAL PHYSICAL ACTIVITY AND ITS IMPACT ON ARTERIAL STIFFNESS: THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY (AGAHLS). <i>Artery Research</i> , 2008, 2, 89.	0.3	0
122	06.01 LIFE-COURSE OF MEAN ARTERIAL PRESSURE AND ITS IMPACT ON ARTERIAL STIFFNESS: THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY (AGAHLS). <i>Artery Research</i> , 2008, 2, 89.	0.3	0
123	P1.22 POORER LUNG FUNCTION IS ASSOCIATED WITH GREATER PERIPHERAL ARTERIAL STIFFNESS IN YOUNG ADULTS: THE NORTHERN IRELAND YOUNG HEARTS PROJECT (NIYHP). <i>Artery Research</i> , 2008, 2, 97.	0.3	0
124	P2.55 CHANGES IN TRUNK FAT MASS AND PERIPHERAL LEAN MASS ARE ASSOCIATED WITH CHANGES IN CAROTID ARTERIAL STIFFNESS IN A HEALTHY POPULATION — A 6-YEAR FOLLOW-UP STUDY. <i>Artery Research</i> , 2008, 2, 119.	0.3	0
125	Accumulation of Myeloperoxidase-Positive Neutrophils in Atherosclerotic Lesions in LDLR <sup>-/-</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 84-89.	1.1	179
126	Polymorbidity in diabetes in older people: consequences for care and vocational training. <i>Postgraduate Medical Journal</i> , 2007, 83, 763-767.	0.9	7



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127	Spatial inhomogeneity of common carotid artery intima-media is increased in dialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1205-1212.	0.4	15
128	Clustering of metabolic syndrome risk factors and arterial stiffness in young adults: the Northern Ireland Young Hearts Project. <i>Journal of Hypertension</i> , 2007, 25, 1009-1020.	0.3	75
129	P.073 LONGITUDINAL DEVELOPMENT OF WAIST AND HIP CIRCUMFERENCES: INDEPENDENT AND OPPOSITE ASSOCIATIONS WITH PRE-CLINICAL ATHEROSCLEROSIS. THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY. <i>Artery Research</i> , 2007, 1, 69.	0.3	0
130	10.02 LONGITUDINAL DEVELOPMENT OF FITNESS AND FATNESS FROM ADOLESCENCE TO ADULTHOOD: IMPACT ON ARTERIAL STIFFNESS AT THE AGE OF 36 YEARS. THE AMSTERDAM GROWTH AND HEALTH LONGITUDINAL STUDY (AGAHLS). <i>Artery Research</i> , 2007, 1, 52.	0.3	0
131	Environmental correlates of physical activity in youth ? a review and update. <i>Obesity Reviews</i> , 2007, 8, 129-154.	3.1	727
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