

# Lutgarde Thijs

## List of Publications by Year in descending order

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Version: 2024-02-01

214  
papers

19,488  
citations

34105

52  
h-index

11052

137  
g-index

218  
all docs

218  
docs citations

218  
times ranked

13786  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspirin use is associated with increased risk for incident heart failure: a patient-level pooled analysis. ESC Heart Failure, 2022, 9, 685-694.	3.1	10
2	The novel proteomic signature for cardiac allograft vasculopathy. ESC Heart Failure, 2022, 9, 1216-1227.	3.1	8
3	Open-Angle Glaucomatous Optic Neuropathy Is Related to Dips Rather Than Increases in the Mean Arterial Pressure Over 24-H. American Journal of Hypertension, 2022, 35, 703-714.	2.0	5
4	Dissecting the Polygenic Basis of Primary Hypertension: Identification of Key Pathway-Specific Components. Frontiers in Cardiovascular Medicine, 2022, 9, 814502.	2.4	5
5	Risk Stratification by Cross-Classification of Central and Brachial Systolic Blood Pressure. Hypertension, 2022, 79, 1101-1111.	2.7	19
6	Association of colorectal cancer with genetic and epigenetic variation in PEARL—a population-based cohort study. PLoS ONE, 2022, 17, e0266481.	2.5	1
7	Comparing and contrasting risk factors for heart failure in patients with and without history of myocardial infarction: data from <scp>HOMAGE</scp> and the <scp>UK</scp> Biobank. European Journal of Heart Failure, 2022, 24, 976-984.	7.1	5
8	Urinary Proteomic Profile of Arterial Stiffness Is Associated With Mortality and Cardiovascular Outcomes. Journal of the American Heart Association, 2022, 11, e024769.	3.7	9
9	Effects of Intensive Blood Pressure Treatment on Orthostatic Hypotension. Annals of Internal Medicine, 2021, 174, 58-68.	3.9	47
10	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. Hypertension, 2021, 77, 39-48.	2.7	24
11	Ambulatory Blood Pressure Monitoring to Diagnose and Manage Hypertension. Hypertension, 2021, 77, 254-264.	2.7	51
12	Diastolic left ventricular function in relation to the retinal microvascular fractal dimension in a Flemish population. Hypertension Research, 2021, 44, 446-453.	2.7	0
13	Relative and Absolute Risk to Guide the Management of Pulse Pressure, an Age-Related Cardiovascular Risk Factor. American Journal of Hypertension, 2021, 34, 929-938.	2.0	15
14	Spironolactone effect on the blood pressure of patients at risk of developing heart failure: an analysis from the HOMAGE trial. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, , .	3.0	4
15	Sex differences in the longitudinal relationship of low-grade inflammation and echocardiographic measures in the Hoorn and FLEMENGHO Study. PLoS ONE, 2021, 16, e0251148.	2.5	2
16	Visit-to-Visit Blood Pressure Variability and Clinical Outcomes in Patients With Heart Failure With Preserved Ejection Fraction. Hypertension, 2021, 77, 1549-1558.	2.7	16
17	Two-Year Responses of Heart Rate and Heart Rate Variability to First Occupational Lead Exposure. Hypertension, 2021, 77, 1775-1786.	2.7	7
18	A urinary peptidomic profile predicts outcome in SARS-CoV-2-infected patients. EClinicalMedicine, 2021, 36, 100883.	7.1	28

#	ARTICLE	IF	CITATIONS
19	Normal-tension glaucomatous optic neuropathy is related to blood pressure variability in the Maracaibo Aging Study. <i>Hypertension Research</i> , 2021, 44, 1105-1112.	2.7	7
20	Glomerular function in relation to fine airborne particulate matter in a representative population sample. <i>Scientific Reports</i> , 2021, 11, 14646.	3.3	3
21	Urinary proteomics combined with home blood pressure telemonitoring for health care reform trial: rationale and protocol. <i>Blood Pressure</i> , 2021, 30, 269-281.	1.5	8
22	The International Database of Central Arterial Properties for Risk Stratification: Research Objectives and Baseline Characteristics of Participants. <i>American Journal of Hypertension</i> , 2021, .	2.0	6
23	Investigating the Relations Between Caffeine-Derived Metabolites and Plasma Lipids in 2 Population-Based Studies. <i>Mayo Clinic Proceedings</i> , 2021, 96, 3071-3085.	3.0	2
24	Serum and urinary biomarkers of collagen type I turnover predict prognosis in patients with heart failure. <i>Clinical and Translational Medicine</i> , 2021, 11, e267.	4.0	10
25	Urinary peptidomic profiles to address age-related disabilities: a prospective population study. <i>The Lancet Healthy Longevity</i> , 2021, 2, e690-e703.	4.6	17
26	Isolated Diastolic Hypertension in the IDACO Study: An Age-Stratified Analysis Using 24-Hour Ambulatory Blood Pressure Measurements. <i>Hypertension</i> , 2021, 78, 1222-1231.	2.7	16
27	Evaluation of High Cholesterol and Risk of Dementia and Cognitive Decline in Older Adults Using Individual Patient Meta-Analysis. <i>Dementia and Geriatric Cognitive Disorders</i> , 2021, 50, 318-325.	1.5	15
28	Electrocardiographic left ventricular hypertrophy in relation to peripheral and central blood pressure indices in a Nigerian population. <i>Blood Pressure</i> , 2020, 29, 39-46.	1.5	2
29	A novel urinary biomarker predicts 1-year mortality after discharge from intensive care. <i>Critical Care</i> , 2020, 24, 10.	5.8	16
30	Central hemodynamics in relation to low-level environmental lead exposure. <i>Blood Pressure</i> , 2020, 29, 157-167.	1.5	3
31	Two-Year Responses of Office and Ambulatory Blood Pressure to First Occupational Lead Exposure. <i>Hypertension</i> , 2020, 76, 1299-1307.	2.7	5
32	Retinal and Renal Microvasculature in Relation to Central Hemodynamics in 11-Year-Old Children Born Preterm or At Term. <i>Journal of the American Heart Association</i> , 2020, 9, e014305.	3.7	5
33	Cardiovascular End Points and Mortality Are Not Closer Associated With Central Than Peripheral Pulsatile Blood Pressure Components. <i>Hypertension</i> , 2020, 76, 350-358.	2.7	33
34	Interpretation of Population Health Metrics. <i>Hypertension</i> , 2020, 75, 603-614.	2.7	13
35	Abstract MP36: Effects Of Intensive Blood Pressure Treatment On Orthostatic Hypotension: An Individual-level Meta-analysis. <i>Hypertension</i> , 2020, 76, .	2.7	1
36	Opportunities of Antidiabetic Drugs in Cardiovascular Medicine. <i>Hypertension</i> , 2020, 76, 420-431.	2.7	6

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37	Urinary peptidomic biomarkers of renal function in heart transplant recipients. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1336-1343.	0.7	10
38	Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New American College of Cardiology/American Heart Association Classification of Hypertension. <i>Hypertension</i> , 2019, 74, 776-783.	2.7	23
39	Area of the pressure-strain loop during ejection as non-invasive index of left ventricular performance: a population study. <i>Cardiovascular Ultrasound</i> , 2019, 17, 15.	1.6	8
40	Association of Office and Ambulatory Blood Pressure With Mortality and Cardiovascular Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 409.	7.4	265
41	Retinal Microvasculature in Relation to Central Hemodynamics in a Flemish Population. <i>Hypertension</i> , 2019, 74, 606-613.	2.7	10
42	Opposing Age-Related Trends in Absolute and Relative Risk of Adverse Health Outcomes Associated With Out-of-Office Blood Pressure. <i>Hypertension</i> , 2019, 74, 1333-1342.	2.7	31
43	Central hemodynamics in relation to blood lead in young men prior to chronic occupational exposure. <i>Blood Pressure</i> , 2019, 28, 279-290.	1.5	4
44	Central Hemodynamics in Relation to Circulating Desphospho- $\alpha$ -Carboxylated Matrix Gla Protein: A Population Study. <i>Journal of the American Heart Association</i> , 2019, 8, e011960.	3.7	14
45	Blood Pressure Measurement and Treatment Decisions. <i>Circulation Research</i> , 2019, 124, 990-1008.	4.5	68
46	Renal function in relation to low-level environmental lead exposure. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 941-946.	0.7	11
47	Diastolic left ventricular function in relation to circulating metabolic biomarkers in a population study. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 22-32.	1.8	23
48	Temporal changes in left ventricular longitudinal strain in general population: Clinical correlates and impact on cardiac remodeling. <i>Echocardiography</i> , 2019, 36, 458-468.	0.9	16
49	Flow-mediated slowing of brachial-radial pulse wave velocity: Methodological aspects and clinical determinants. <i>Artery Research</i> , 2018, 21, 29.	0.6	15
50	Combined effect of renal function and serum potassium level in sudden cardiac death in aging hypertensive subjects. <i>Hypertension Research</i> , 2018, 41, 469-474.	2.7	7
51	Conventional and Ambulatory Blood Pressure as Predictors of Diastolic Left Ventricular Function in a Flemish Population. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	5
52	Reproducibility of Retinal Microvascular Traits Decoded by the Singapore I Vessel Assessment Software Across the Human Age Range. <i>American Journal of Hypertension</i> , 2018, 31, 438-449.	2.0	8
53	Ambulatory blood pressure and long-term risk for atrial fibrillation. <i>Heart</i> , 2018, 104, 1263-1270.	2.9	21
54	Association of office and ambulatory blood pressure with blood lead in workers before occupational exposure. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 14-24.	2.3	14

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55	The rationale and design of reduction of uncontrolled hypertension by Remote Monitoring and Telemedicine (REMOTÉ) study. <i>Blood Pressure</i> , 2018, 27, 99-105.	1.5	11
56	Epidemiologic observations guiding clinical application of a urinary peptidomic marker of diastolic left ventricular dysfunction. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 438-447.e4.	2.3	20
57	Relation of Insulin Resistance to Longitudinal Changes in Left Ventricular Structure and Function in a General Population. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	35
58	Association between cognition and the retinal microvasculature in 11-year old children born preterm or at term. <i>Early Human Development</i> , 2018, 118, 1-7.	1.8	20
59	The risk of nephrolithiasis is causally related to inactive matrix Gla protein, a marker of vitamin K status: a Mendelian randomization study in a Flemish population. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 514-522.	0.7	15
60	Blood pressure response to renal denervation is correlated with baseline blood pressure variability. <i>Journal of Hypertension</i> , 2018, 36, 221-229.	0.5	20
61	ECG Voltage in Relation to Peripheral and Central Ambulatory Blood Pressure. <i>American Journal of Hypertension</i> , 2018, 31, 178-187.	2.0	12
62	Glomerular function in relation to circulating adhesion molecules and inflammation markers in a general population. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 426-435.	0.7	27
63	Desphospho-uncarboxylated matrix Gla protein is a novel circulating biomarker predicting deterioration of renal function in the general population. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1122-1128.	0.7	33
64	Doppler indexes of left ventricular systolic and diastolic function in relation to haemodynamic load components in a general population. <i>Journal of Hypertension</i> , 2018, 36, 867-875.	0.5	4
65	A0356 Conventional and ambulatory blood pressure as predictors of diastolic left ventricular function in a Flemish population. <i>Journal of Hypertension</i> , 2018, 36, e264.	0.5	0
66	A0297 Biomarkers to monitor right heart pressures in heart transplanted patients – A proof-of-concept study. <i>Journal of Hypertension</i> , 2018, 36, e96-e97.	0.5	0
67	A4068 RISK OF HYPERTENSION AND BIRTH WEIGHT. <i>Journal of Hypertension</i> , 2018, 36, e278-e279.	0.5	0
68	A6144 Electrocardiographic left ventricular hypertrophy in relation to peripheral and central blood pressure indices in a Nigerian population. <i>Journal of Hypertension</i> , 2018, 36, e304.	0.5	0
69	A18355 Age- sex- and ethnicity-specific prediction of cardiovascular outcomes by in-office and out-of-the-office blood pressure. <i>Journal of Hypertension</i> , 2018, 36, e310-e311.	0.5	0
70	A18029 Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New ACC/AHA Classification of Hypertension. <i>Journal of Hypertension</i> , 2018, 36, e345.	0.5	0
71	A0341 Association of office and ambulatory blood pressure with blood lead in workers prior to occupational exposure. <i>Journal of Hypertension</i> , 2018, 36, e264.	0.5	0
72	A0188 Epidemiologic observations informing clinical application of a urinary peptidomic marker of diastolic left ventricular dysfunction. <i>Journal of Hypertension</i> , 2018, 36, e2-e3.	0.5	0

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73	Biomarkers to Assess Right Heart Pressures in Recipients of a Heart Transplant: A Proof-of-Concept Study. <i>Transplantation Direct</i> , 2018, 4, e346.	1.6	7
74	A17393 Systolic and diastolic nocturnal blood pressure dipping differentially predict adverse health outcomes in 8857 untreated participants from 12 populations. <i>Journal of Hypertension</i> , 2018, 36, e341.	0.5	0
75	Urinary proteomic signatures associated with $\beta$ -blockade and heart rate in heart transplant recipients. <i>PLoS ONE</i> , 2018, 13, e0204439.	2.5	3
76	Inactive matrix Gla protein is a novel circulating biomarker predicting retinal arteriolar narrowing in humans. <i>Scientific Reports</i> , 2018, 8, 15088.	3.3	17
77	Environmental exposure to lead: old myths never die. <i>Lancet Public Health</i> , The, 2018, 3, e362.	10.0	3
78	Evidence-based proposal for the number of ambulatory readings required for assessing blood pressure level in research settings: an analysis of the IDACO database. <i>Blood Pressure</i> , 2018, 27, 341-350.	1.5	29
79	Retinal microcirculation and leukocyte telomere length in the general population. <i>Scientific Reports</i> , 2018, 8, 7095.	3.3	5
80	Epidemiological and histological findings implicate matrix Gla protein in diastolic left ventricular dysfunction. <i>PLoS ONE</i> , 2018, 13, e0193967.	2.5	10
81	Left Ventricular Structure and Function in Relation to Environmental Exposure to Lead and Cadmium. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	42
82	Outcome-Driven Thresholds for Increased Home Blood Pressure Variability. <i>Hypertension</i> , 2017, 69, 599-607.	2.7	65
83	Renal function in relation to sodium intake: a quantitative review of the literature. <i>Kidney International</i> , 2017, 92, 67-78.	5.2	29
84	Results of a randomized controlled pilot trial of intravascular renal denervation for management of treatment-resistant hypertension. <i>Blood Pressure</i> , 2017, 26, 321-331.	1.5	20
85	Prevalence, Treatment, and Control Rates of Conventional and Ambulatory Hypertension Across 10 Populations in 3 Continents. <i>Hypertension</i> , 2017, 70, 50-58.	2.7	56
86	Risk for Incident Heart Failure: A Subject-Level Meta-Analysis From the Heart $\alpha$ -Mics in AGEing (HOMAGE) Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	41
87	Longitudinal Changes in LV Structure and Diastolic Function in Relation to Arterial Properties in General Population. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 1307-1316.	5.3	35
88	A Urinary Fragment of Mucin-1 Subunit $\beta$ Is a Novel Biomarker Associated With Renal Dysfunction in the General Population. <i>Kidney International Reports</i> , 2017, 2, 811-820.	0.8	24
89	Post-processing reproducibility of the structural characteristics of the common carotid artery in a Flemish population. <i>Artery Research</i> , 2017, 19, 9.	0.6	3
90	Prediction of Chronic Kidney Disease Stage 3 by CKD273, a Urinary Proteomic Biomarker. <i>Kidney International Reports</i> , 2017, 2, 1066-1075.	0.8	77

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91	Correlation Between Mitochondrial DNA Content Measured in Myocardium and Peripheral Blood of Patients with Non-Ischemic Heart Failure. <i>Genetic Testing and Molecular Biomarkers</i> , 2017, 21, 736-741.	0.7	9
92	Left ventricular function in relation to chronic residential air pollution in a general population. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1416-1428.	1.8	35
93	PEAR1 is not a major susceptibility gene for cardiovascular disease in a Flemish population. <i>BMC Medical Genetics</i> , 2017, 18, 45.	2.1	13
94	Diurnal Blood Pressure Rhythmicity in Relation to Environmental and Genetic Cues in Untreated Referred Patients. <i>Hypertension</i> , 2017, 69, 128-135.	2.7	37
95	Office and Home Blood Pressures as Determinants of Electrocardiographic Left Ventricular Hypertrophy Among Black Nigerians Compared With White Flemish. <i>American Journal of Hypertension</i> , 2017, 30, 1083-1092.	2.0	11
96	Cardiovascular Risk Associated With White-Coat Hypertension. <i>Hypertension</i> , 2017, 70, 676-682.	2.7	29
97	Peripheral blood mitochondrial DNA content in relation to circulating metabolites and inflammatory markers: A population study. <i>PLoS ONE</i> , 2017, 12, e0181036.	2.5	24
98	Urinary Proteomics in Predicting Heart Transplantation Outcomes (uPROPHET)â€”Rationale and database description. <i>PLoS ONE</i> , 2017, 12, e0184443.	2.5	9
99	Insulin Resistance in Relation to Lipids and Inflammation in Type-2 Diabetic Patients and Non-Diabetic People. <i>PLoS ONE</i> , 2016, 11, e0153171.	2.5	26
100	Vitamin-K-Dependent Protection of the Renal Microvasculature: Histopathological Studies in Normal and Diseased Kidneys. <i>Pulse</i> , 2016, 4, 85-91.	1.9	13
101	Diastolic Left Ventricular Function in Relation to Circulating Metabolic Biomarkers in a General Population. <i>Journal of the American Heart Association</i> , 2016, 5, e002681.	3.7	16
102	Vitamin K Dependent Protection of Renal Function in Multi-ethnic Population Studies. <i>EBioMedicine</i> , 2016, 4, 162-169.	6.1	44
103	Relationship between office and home blood pressure with increasing age: The International Database of HOme blood pressure in relation to Cardiovascular Outcome (IDHOCO). <i>Hypertension Research</i> , 2016, 39, 612-617.	2.7	18
104	Association of left ventricular structure and function with peripheral blood mitochondrial DNA content in a general population. <i>International Journal of Cardiology</i> , 2016, 214, 180-188.	1.7	10
105	Prevalence and Determinants of Masked Hypertension Among Black Nigerians Compared With a Reference Population. <i>Hypertension</i> , 2016, 67, 1249-1255.	2.7	13
106	Conventional and Ambulatory Blood Pressure as Predictors of Retinal Arteriolar Narrowing. <i>Hypertension</i> , 2016, 68, 511-520.	2.7	20
107	Additive Prognostic Value of Left Ventricular Systolic Dysfunction in a Population-Based Cohort. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	73
108	Retinal microvascular diameter, a hypertension-related trait, in ECG-gated vs. non-gated images analyzed by IVAN and SIVA. <i>Hypertension Research</i> , 2016, 39, 886-892.	2.7	15



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109	The Cardiovascular Risk of White-Coat Hypertension. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2033-2043.	2.8	129
110	OS 06-03 DIURNAL BLOOD PRESSURE RHYTHMICITY IN RELATION TO ENVIRONMENTAL AND GENETIC CUES. <i>Journal of Hypertension</i> , 2016, 34, e62.	0.5	0
111	YIA 01-03 OUTCOME-DRIVEN REFERENCE FRAME FOR SELF-MEASURED HOME BLOOD PRESSURE VARIABILITY. <i>Journal of Hypertension</i> , 2016, 34, e36.	0.5	1
112	Renal glomerular dysfunction in relation to retinal arteriolar narrowing and high pulse pressure in seniors. <i>Hypertension Research</i> , 2016, 39, 138-143.	2.7	14
113	The Diurnal Profile of Central Hemodynamics in a General Uruguayan Population. <i>American Journal of Hypertension</i> , 2016, 29, 737-746.	2.0	20
114	Incidence of nephrolithiasis in relation to environmental exposure to lead and cadmium in a population study. <i>Environmental Research</i> , 2016, 145, 1-8.	7.5	27
115	Diastolic Left Ventricular Function in Relation to Urinary and Serum Collagen Biomarkers in a General Population. <i>PLoS ONE</i> , 2016, 11, e0167582.	2.5	22
116	Coronary risk in relation to genetic variation in MEOX2 and TCF15 in a Flemish population. <i>BMC Genetics</i> , 2015, 16, 116.	2.7	12
117	Left Ventricular Dysfunction and CXCR3 Ligands in Hypertension: From Animal Experiments to a Population-Based Pilot Study. <i>PLoS ONE</i> , 2015, 10, e0141394.	2.5	40
118	Longitudinal Changes in Left Ventricular Diastolic Function in a General Population. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	2.6	44
119	Optimal Number of Days for Home Blood Pressure Measurement. <i>American Journal of Hypertension</i> , 2015, 28, 595-603.	2.0	40
120	Does blood pressure variability contribute to risk stratification? Methodological issues and a review of outcome studies based on home blood pressure. <i>Hypertension Research</i> , 2015, 38, 97-101.	2.7	17
121	Urinary Proteome and Systolic Blood Pressure as Predictors of 5-Year Cardiovascular and Cardiac Outcomes in a General Population. <i>Hypertension</i> , 2015, 66, 52-60.	2.7	33
122	Doppler Indexes of Left Ventricular Systolic and Diastolic Flow and Central Pulse Pressure in Relation to Renal Resistive Index. <i>American Journal of Hypertension</i> , 2015, 28, 535-545.	2.0	44
123	Characteristics and Determinants of the Sublingual Microcirculation in Populations of Different Ethnicity. <i>Hypertension</i> , 2015, 65, 993-1001.	2.7	24
124	Strategies for Classifying Patients Based on Office, Home, and Ambulatory Blood Pressure Measurement. <i>Hypertension</i> , 2015, 65, 1258-1265.	2.7	46
125	Biomarkers of cardiomyocyte injury and stress identify left atrial and left ventricular remodelling and dysfunction: A population-based study. <i>International Journal of Cardiology</i> , 2015, 185, 177-185.	1.7	31
126	No evidence that frailty modifies the positive impact of antihypertensive treatment in very elderly people: an investigation of the impact of frailty upon treatment effect in the Hypertension in the Very Elderly Trial (HYVET) study, a double-blind, placebo-controlled study of antihypertensives in people with hypertension aged 80 and over. <i>BMC Medicine</i> , 2015, 13, 78.	5.5	244



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127	Study for Promotion of Health in Recycling Lead “ Rationale and design. Blood Pressure, 2015, 24, 147-157.	1.5	12
128	Design and feasibility of “PREMATurity as predictor of children's Cardiovascular“renal Health” (PREMATCH): A pilot study. Blood Pressure, 2015, 24, 275-283.	1.5	19
129	Cytokines profile in hypertensive patients with left ventricular remodeling and dysfunction. Journal of the American Society of Hypertension, 2015, 9, 975-984.e3.	2.3	16
130	Defining Thresholds for Home Blood Pressure Monitoring in Octogenarians. Hypertension, 2015, 66, 865-873.	2.7	36
131	Inactive Matrix Gla Protein Is Causally Related to Adverse Health Outcomes. Hypertension, 2015, 65, 463-470.	2.7	84
132	Masked Hypertension. Hypertension, 2015, 65, 16-20.	2.7	65
133	Blood Pressure in Relation to Environmental Lead Exposure in the National Health and Nutrition Examination Survey 2003 to 2010. Hypertension, 2015, 65, 62-69.	2.7	58
134	Reference frame for home pulse pressure based on cardiovascular risk in 6470 subjects from 5 populations. Hypertension Research, 2014, 37, 672-678.	2.7	14
135	Left ventricular mass in relation to midlife blood pressure. European Heart Journal, 2014, 35, 3242-3244.	2.2	1
136	Risk Stratification by Self-Measured Home Blood Pressure across Categories of Conventional Blood Pressure: A Participant-Level Meta-Analysis. PLoS Medicine, 2014, 11, e1001591.	8.4	72
137	Estimation of Glomerular Filtration Rate Based on Serum Cystatin C versus Creatinine in a Uruguayan Population. International Journal of Nephrology, 2014, 2014, 1-9.	1.3	11
138	Association of digital vascular function with cardiovascular risk factors: a population study. BMJ Open, 2014, 4, e004399.	1.9	16
139	Outcome-Driven Thresholds for Ambulatory Pulse Pressure in 9938 Participants Recruited From 11 Populations. Hypertension, 2014, 63, 229-237.	2.7	40
140	Left ventricular diastolic function associated with common genetic variation in ATP12A in a general population. BMC Medical Genetics, 2014, 15, 121.	2.1	4
141	Quality of the blood pressure phenotype in the GEnotipo, Fenotipo y Ambiente de la hipertensi3n arterial en UruguaY (GEFA-HT-UY) study. Blood Pressure Monitoring, 2014, 19, 339-345.	0.8	3
142	Prognostic Value of Left Ventricular Diastolic Dysfunction in a General Population. Journal of the American Heart Association, 2014, 3, e000789.	3.7	95
143	Risk Stratification by Ambulatory Blood Pressure Monitoring Across JNC Classes of Conventional Blood Pressure. American Journal of Hypertension, 2014, 27, 956-965.	2.0	49
144	Setting Thresholds to Varying Blood Pressure Monitoring Intervals Differentially Affects Risk Estimates Associated With White-Coat and Masked Hypertension in the Population. Hypertension, 2014, 64, 935-942.	2.7	137

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145	Age-Specific Differences Between Conventional and Ambulatory Daytime Blood Pressure Values. Hypertension, 2014, 64, 1073-1079.	2.7	78
146	Ambulatory Hypertension Subtypes and 24-Hour Systolic and Diastolic Blood Pressure as Distinct Outcome Predictors in 8341 Untreated People Recruited From 12 Populations. Circulation, 2014, 130, 466-474.	1.6	84
147	Left ventricular diastolic function in relation to the urinary proteome: A proof-of-concept study in a general population. International Journal of Cardiology, 2014, 176, 158-165.	1.7	44
148	The urinary proteome as correlate and predictor of renal function in a population study. Nephrology Dialysis Transplantation, 2014, 29, 2260-2268.	0.7	57
149	Thresholds for Conventional and Home Blood Pressure by Sex and Age in 5018 Participants From 5 Populations. Hypertension, 2014, 64, 695-701.	2.7	21
150	Randomised Double-Blind Comparison of Placebo and Active Drugs for Effects on Risks Associated with Blood Pressure Variability in the Systolic Hypertension in Europe Trial. PLoS ONE, 2014, 9, e103169.	2.5	42
151	Outcome-Driven Thresholds for Pulse Pressure on Office and Out-of-the-Office Blood Pressure Measurement. , 2014, , 447-457.		0
152	Heart omics™ in AGEing (HOMAGE): design, research objectives and characteristics of the common database. Journal of Biomedical Research, 2014, 28, 349.	1.6	24
153	Central vs. peripheral blood pressure components as determinants of retinal microvessel diameters. Artery Research, 2013, 8, 35.	0.6	2
154	Masked Hypertension in Diabetes Mellitus. Hypertension, 2013, 61, 964-971.	2.7	142
155	Heritability of The Retinal Microcirculation in Flemish Families. American Journal of Hypertension, 2013, 26, 392-399.	2.0	17
156	Outcome-Driven Thresholds for Home Blood Pressure Measurement. Hypertension, 2013, 61, 27-34.	2.7	100
157	Central Systolic Augmentation Indexes and Urinary Sodium in a White Population. American Journal of Hypertension, 2013, 26, 95-103.	2.0	17
158	Double Product Reflects the Predictive Power of Systolic Pressure in the General Population: Evidence from 9,937 Participants. American Journal of Hypertension, 2013, 26, 665-672.	2.0	37
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