

Teemu J Niiranen

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

10,366
citations

53660

45
h-index

42291

92
g-index

190
all docs

190
docs citations

190
times ranked

15296
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
2	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	9.4	924
3	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. <i>Nature Genetics</i> , 2017, 49, 403-415.	9.4	492
4	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020, 11, 163.	5.8	466
5	Home-Measured Blood Pressure Is a Stronger Predictor of Cardiovascular Risk Than Office Blood Pressure. <i>Hypertension</i> , 2010, 55, 1346-1351.	1.3	360
6	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. <i>Lancet, The</i> , 2019, 394, 639-651.	6.3	325
7	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts. <i>Circulation</i> , 2017, 136, 1588-1597.	1.6	307
8	Prognosis of White-Coat and Masked Hypertension. <i>Hypertension</i> , 2014, 63, 675-682.	1.3	262
9	Sex Differences in Blood Pressure Trajectories Over the Life Course. <i>JAMA Cardiology</i> , 2020, 5, 255.	3.0	249
10	Prognostic Value of the Variability in Home-Measured Blood Pressure and Heart Rate. <i>Hypertension</i> , 2012, 59, 212-218.	1.3	225
11	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , 2019, 394, 2173-2183.	6.3	177
12	Combined effects of host genetics and diet on human gut microbiota and incident disease in a single population cohort. <i>Nature Genetics</i> , 2022, 54, 134-142.	9.4	164
13	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. <i>European Heart Journal</i> , 2017, 38, 2490-2498.	1.0	161
14	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .	1.3	123
15	Methodology and technology for peripheral and central blood pressure and blood pressure variability measurement. <i>Journal of Hypertension</i> , 2016, 34, 1665-1677.	0.3	118
16	Sex Differences in Blood Pressure Associations With Cardiovascular Outcomes. <i>Circulation</i> , 2021, 143, 761-763.	1.6	118
17	Office, Home, and Ambulatory Blood Pressures as Predictors of Cardiovascular Risk. <i>Hypertension</i> , 2014, 64, 281-286.	1.3	107
18	Outcome-Driven Thresholds for Home Blood Pressure Measurement. <i>Hypertension</i> , 2013, 61, 27-34.	1.3	100

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19	Prevalence, Correlates, and Prognosis of Healthy Vascular Aging in a Western Community-Dwelling Cohort. <i>Hypertension</i> , 2017, 70, 267-274.	1.3	95
20	Relative Contributions of Arterial Stiffness and Hypertension to Cardiovascular Disease: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	88
21	Determinants of masked hypertension in the general population. <i>Journal of Hypertension</i> , 2011, 29, 1880-1888.	0.3	87
22	Home blood pressure monitoring: methodology, clinical relevance and practical application: a 2021 position paper by the Working Group on Blood Pressure Monitoring and Cardiovascular Variability of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2021, 39, 1742-1767.	0.3	82
23	Alcohol consumption, cardiac biomarkers, and risk of atrial fibrillation and adverse outcomes. <i>European Heart Journal</i> , 2021, 42, 1170-1177.	1.0	79
24	Target organ damage and masked hypertension in the general population. <i>Journal of Hypertension</i> , 2013, 31, 1136-1143.	0.3	78
25	Interrelations Between Arterial Stiffness, Target Organ Damage, and Cardiovascular Disease Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e012141.	1.6	76
26	Risk Stratification by Self-Measured Home Blood Pressure across Categories of Conventional Blood Pressure: A Participant-Level Meta-Analysis. <i>PLoS Medicine</i> , 2014, 11, e1001591.	3.9	72
27	Association Between the Gut Microbiota and Blood Pressure in a Population Cohort of 6953 Individuals. <i>Journal of the American Heart Association</i> , 2020, 9, e016641.	1.6	67
28	Seasonal variation in blood pressure: Evidence, consensus and recommendations for clinical practice. Consensus statement by the European Society of Hypertension Working Group on Blood Pressure Monitoring and Cardiovascular Variability. <i>Journal of Hypertension</i> , 2020, 38, 1235-1243.	0.3	67
29	Optimal Schedule for Home Blood Pressure Measurement Based on Prognostic Data. <i>Hypertension</i> , 2011, 57, 1081-1086.	1.3	65
30	Outcome-Driven Thresholds for Increased Home Blood Pressure Variability. <i>Hypertension</i> , 2017, 69, 599-607.	1.3	65
31	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
32	Directed Non-targeted Mass Spectrometry and Chemical Networking for Discovery of Eicosanoids and Related Oxylipins. <i>Cell Chemical Biology</i> , 2019, 26, 433-442.e4.	2.5	64
33	White-coat and masked hypertension as risk factors for progression to sustained hypertension. <i>Journal of Hypertension</i> , 2016, 34, 54-60.	0.3	63
34	Prognostic significance of masked and white-coat hypertension in the general population. <i>Journal of Hypertension</i> , 2012, 30, 705-712.	0.3	62
35	Emergence of Home Blood Pressure-Guided Management of Hypertension Based on Global Evidence. <i>Hypertension</i> , 2019, 74, 229-236.	1.3	62
36	Polygenic Risk Scores Predict Hypertension Onset and Cardiovascular Risk. <i>Hypertension</i> , 2021, 77, 1119-1127.	1.3	61

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37	Heritability and risks associated with early onset hypertension: multigenerational, prospective analysis in the Framingham Heart Study. <i>BMJ: British Medical Journal</i> , 2017, 357, j1949.	2.4	59
38	Risk for hypertension crosses generations in the community: a multi-generational cohort study. <i>European Heart Journal</i> , 2017, 38, 2300-2308.	1.0	55
39	Statistical Workflow for Feature Selection in Human Metabolomics Data. <i>Metabolites</i> , 2019, 9, 143.	1.3	55
40	Early Onset Hypertension Is Associated With Hypertensive End-Organ Damage Already by MidLife. <i>Hypertension</i> , 2019, 74, 305-312.	1.3	55
41	Taxonomic signatures of cause-specific mortality risk in human gut microbiome. <i>Nature Communications</i> , 2021, 12, 2671.	5.8	55
42	Aorticâ€“Brachial Arterial Stiffness Gradient and Cardiovascular Risk in the Community. <i>Hypertension</i> , 2017, 69, 1022-1028.	1.3	54
43	Relative Contributions of Pulse Pressure and Arterial Stiffness to Cardiovascular Disease. <i>Hypertension</i> , 2019, 73, 712-717.	1.3	54
44	Sex-Specific Epidemiology of Heart Failure Risk and Mortality in Europe. <i>JACC: Heart Failure</i> , 2019, 7, 204-213.	1.9	54
45	Sex Differences in Myocardial and Vascular Aging. <i>Circulation Research</i> , 2022, 130, 566-577.	2.0	53
46	Prevalence and prognosis of ECG abnormalities in normotensive and hypertensive individuals. <i>Journal of Hypertension</i> , 2016, 34, 959-966.	0.3	51
47	Home-measured blood pressure is more strongly associated with atherosclerosis than clinic blood pressure: the Finnâ€“HOME Study. <i>Journal of Hypertension</i> , 2007, 25, 1225-1231.	0.3	48
48	Comparison of agreement between clinic and home-measured blood pressure in the Finnish population: the Finn-HOME Study. <i>Journal of Hypertension</i> , 2006, 24, 1549-1555.	0.3	47
49	Gut Microbiome Composition Is Predictive of Incident Type 2 Diabetes in a Population Cohort of 5,572 Finnish Adults. <i>Diabetes Care</i> , 2022, 45, 811-818.	4.3	47
50	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020, 49, 173-192.	0.9	44
51	Comparison of home and ambulatory blood pressure measurement in the diagnosis of masked hypertension. <i>Journal of Hypertension</i> , 2010, 28, 709-714.	0.3	42
52	Thyroidâ€“stimulating hormone and risk of sudden cardiac death, total mortality and cardiovascular morbidity. <i>Clinical Endocrinology</i> , 2018, 88, 105-113.	1.2	42
53	Associations of healthy food choices with gut microbiota profiles. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 605-616.	2.2	42
54	NT-proBNP (N-Terminal Pro-B-Type Natriuretic Peptide) and the Risk of Stroke. <i>Stroke</i> , 2019, 50, 610-617.	1.0	41

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55	Links between gut microbiome composition and fatty liver disease in a large population sample. <i>Gut Microbes</i> , 2021, 13, 1-22.	4.3	41
56	Optimal Number of Days for Home Blood Pressure Measurement. <i>American Journal of Hypertension</i> , 2015, 28, 595-603.	1.0	40
57	Prevalence and determinants of isolated clinic hypertension in the Finnish population: the Finn-HOME study. <i>Journal of Hypertension</i> , 2006, 24, 463-470.	0.3	39
58	Home-measured blood pressure is more strongly associated with electrocardiographic left ventricular hypertrophy than is clinic blood pressure: the Finn-HOME study. <i>Journal of Human Hypertension</i> , 2007, 21, 788-794.	1.0	39
59	Factors affecting the variability of home-measured blood pressure and heart rate: the Finn-home study. <i>Journal of Hypertension</i> , 2010, 28, 1836-1845.	0.3	39
60	Epidemiology of cardiovascular disease: recent novel outlooks on risk factors and clinical approaches. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 855-869.	0.6	37
61	ECG left ventricular hypertrophy as a risk predictor of sudden cardiac death. <i>International Journal of Cardiology</i> , 2019, 276, 125-129.	0.8	36
62	Early prediction of incident liver disease using conventional risk factors and gut-microbiome-augmented gradient boosting. <i>Cell Metabolism</i> , 2022, 34, 719-730.e4.	7.2	35
63	Phylogeny-Aware Analysis of Metagenome Community Ecology Based on Matched Reference Genomes while Bypassing Taxonomy. <i>MSystems</i> , 2022, 7, e0016722.	1.7	35
64	A Comparison of Home Measurement and Ambulatory Monitoring of Blood Pressure in the Adjustment of Antihypertensive Treatment. <i>American Journal of Hypertension</i> , 2006, 19, 468-474.	1.0	34
65	The International Database of HOme blood pressure in relation to Cardiovascular Outcome (IDHOCO): moving from baseline characteristics to research perspectives. <i>Hypertension Research</i> , 2012, 35, 1072-1079.	1.5	34
66	Overall cardiovascular prognosis of isolated systolic hypertension, isolated diastolic hypertension and pulse pressure defined with home measurements. <i>Journal of Hypertension</i> , 2014, 32, 518-524.	0.3	33
67	Long-term Outcomes of Mechanical Vs Biologic Aortic Valve Prosthesis in Patients Older Than 70 Years. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1354-1360.	0.7	33
68	Cardiovascular End Points and Mortality Are Not Closer Associated With Central Than Peripheral Pulsatile Blood Pressure Components. <i>Hypertension</i> , 2020, 76, 350-358.	1.3	33
69	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.	1.3	31
70	Optimal schedule for home blood pressure monitoring based on a clinical approach. <i>Journal of Hypertension</i> , 2010, 28, 259-264.	0.3	30
71	Targeting Gut Microbiota to Treat Hypertension: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1248.	1.2	29
72	An instrument for measuring blood pressure and assessing cardiovascular health from the fingertip. <i>Biosensors and Bioelectronics</i> , 2020, 167, 112483.	5.3	28

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73	Lack of Impact of a Comprehensive Intervention on Hypertension in the Primary Care Setting. <i>American Journal of Hypertension</i> , 2014, 27, 489-496.	1.0	27
74	Agreement between ambulatory, home, and office blood pressure variability. <i>Journal of Hypertension</i> , 2016, 34, 61-67.	0.3	27
75	Prediction of Blood Pressure and Blood Pressure Change With a Genetic Risk Score. <i>Journal of Clinical Hypertension</i> , 2016, 18, 181-186.	1.0	27
76	A Platelet Function Modulator of Thrombin Activation Is Causally Linked to Cardiovascular Disease and Affects PAR4 Receptor Signaling. <i>American Journal of Human Genetics</i> , 2020, 107, 211-221.	2.6	26
77	The association between home vs. ambulatory night-time blood pressure and end-organ damage in the general population. <i>Journal of Hypertension</i> , 2016, 34, 1730-1737.	0.3	25
78	Trajectories of Blood Pressure Elevation Preceding Hypertension Onset. <i>JAMA Cardiology</i> , 2018, 3, 427.	3.0	25
79	Lifetime Prevalence and Prognosis of Prediabetes Without Progression to Diabetes. <i>Diabetes Care</i> , 2018, 41, e117-e118.	4.3	24
80	Longitudinal blood pressure patterns and cardiovascular disease risk. <i>Annals of Medicine</i> , 2020, 52, 43-54.	1.5	24
81	Incidence rates, correlates, and prognosis of electrocardiographic P-wave abnormalities – a nationwide population-based study. <i>Journal of Electrocardiology</i> , 2017, 50, 925-932.	0.4	23
82	Early-but Not Late-Onset Hypertension Is Related to Midlife Cognitive Function. <i>Hypertension</i> , 2021, 77, 972-979.	1.3	23
83	Thresholds for Conventional and Home Blood Pressure by Sex and Age in 5018 Participants From 5 Populations. <i>Hypertension</i> , 2014, 64, 695-701.	1.3	21
84	Self-reported obstructive sleep apnea, simple snoring, and various markers of sleep-disordered breathing as predictors of cardiovascular risk. <i>Sleep and Breathing</i> , 2016, 20, 589-596.	0.9	21
85	Ambulatory versus home blood pressure monitoring. <i>Journal of Hypertension</i> , 2019, 37, 1974-1981.	0.3	21
86	Metabolic risk factors and masked hypertension in the general population: the Finn-Home study. <i>Journal of Human Hypertension</i> , 2014, 28, 421-426.	1.0	20
87	ECC left ventricular hypertrophy is a stronger risk factor for incident cardiovascular events in women than in men in the general population. <i>Journal of Hypertension</i> , 2015, 33, 1284-1290.	0.3	20
88	Social, lifestyle and demographic inequalities in hypertension care. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 246-253.	1.2	20
89	Association between thyroid-stimulating hormone and blood pressure in adults: an 11-year longitudinal study. <i>Clinical Endocrinology</i> , 2016, 84, 741-747.	1.2	20
90	Age-specific atrial fibrillation incidence, attributable risk factors and risk of stroke and mortality: results from the MORGAM Consortium. <i>Open Heart</i> , 2021, 8, e001624.	0.9	20

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91	Trends in rates, patient selection and prognosis of coronary revascularisations in Finland between 1994 and 2013: the CVDR. <i>EuroIntervention</i> , 2016, 12, 1117-1125.	1.4	20
92	Genetic, Molecular, and Cellular Determinants of Sex-Specific Cardiovascular Traits. <i>Circulation Research</i> , 2022, 130, 611-631.	2.0	19
93	Risk Stratification by Cross-Classification of Central and Brachial Systolic Blood Pressure. <i>Hypertension</i> , 2022, 79, 1101-1111.	1.3	19
94	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.	1.5	18
95	Home versus office blood pressure. <i>Journal of Hypertension</i> , 2017, 35, 266-271.	0.3	18
96	Age of Hypertension Onset: Overview of Research and How to Apply in Practice. <i>Current Hypertension Reports</i> , 2020, 22, 68.	1.5	18
97	Electrocardiographic predictors of atrial fibrillation in nonhypertensive and hypertensive individuals. <i>Journal of Hypertension</i> , 2018, 36, 1874-1881.	0.3	17
98	The validity of heart failure diagnoses in the Finnish Hospital Discharge Register. <i>Scandinavian Journal of Public Health</i> , 2020, 48, 20-28.	1.2	17
99	Phenotypes of masked hypertension: Isolated ambulatory, isolated home and dual masked hypertension. <i>Journal of Hypertension</i> , 2020, 38, 218-223.	0.3	17
100	Eicosanoid Inflammatory Mediators Are Robustly Associated With Blood Pressure in the General Population. <i>Journal of the American Heart Association</i> , 2020, 9, e017598.	1.6	17
101	Thyroid-stimulating hormone reference range and factors affecting it in a nationwide random sample. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1807-13.	1.4	16
102	Efficient computation of Faith's phylogenetic diversity with applications in characterizing microbiomes. <i>Genome Research</i> , 2021, 31, 2131-2137.	2.4	16
103	Factors affecting the difference between morning and evening home blood pressure: The Finn-Home study. <i>Blood Pressure</i> , 2011, 20, 27-36.	0.7	15
104	A Single Visualization Technique for Displaying Multiple Metabolite-Phenotype Associations. <i>Metabolites</i> , 2019, 9, 128.	1.3	15
105	Risk prediction of atrial fibrillation in the community combining biomarkers and genetics. <i>Europace</i> , 2021, 23, 674-681.	0.7	15
106	Reference frame for home pulse pressure based on cardiovascular risk in 6470 subjects from 5 populations. <i>Hypertension Research</i> , 2014, 37, 672-678.	1.5	14
107	An Early-Onset Subgroup of Type 2 Diabetes: A Multigenerational, Prospective Analysis in the Framingham Heart Study. <i>Diabetes Care</i> , 2020, 43, 3086-3093.	4.3	14
108	Assessment of causality of natriuretic peptides and atrial fibrillation and heart failure: a Mendelian randomization study in the FINRISK cohort. <i>Europace</i> , 2020, 22, 1463-1469.	0.7	14

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109	Home blood pressure has a stronger association with arterial stiffness than clinic blood pressure: the Finn-Home Study. <i>Blood Pressure Monitoring</i> , 2009, 14, 196-201.	0.4	13
110	Prevalence and Determinants of Masked Hypertension Among Black Nigerians Compared With a Reference Population. <i>Hypertension</i> , 2016, 67, 1249-1255.	1.3	13
111	Prognosis of Prehypertension Without Progression to Hypertension. <i>Circulation</i> , 2017, 136, 1262-1264.	1.6	13
112	Optimal Schedule for Assessing Home BP Variability: The Finn-Home Study. <i>American Journal of Hypertension</i> , 2018, 31, 715-725.	1.0	13
113	Comparison of Cardiovascular Risk Factors in European Population Cohorts for Predicting Atrial Fibrillation and Heart Failure, Their Subsequent Onset, and Death. <i>Journal of the American Heart Association</i> , 2020, 9, e015218.	1.6	13
114	Comparison of Acceptability of Traditional and Novel Blood Pressure Measurement Methods. <i>American Journal of Hypertension</i> , 2016, 29, 679-683.	1.0	12
115	Combined Influence of Waist and Hip Circumference on Risk of Death in a Large Cohort of European and Australian Adults. <i>Journal of the American Heart Association</i> , 2020, 9, e015189.	1.6	12
116	Modelling spatial patterns in host-associated microbial communities. <i>Environmental Microbiology</i> , 2021, 23, 2374-2388.	1.8	12
117	Variability independent of mean blood pressure as a real-world measure of cardiovascular risk. <i>EClinicalMedicine</i> , 2022, 48, 101442.	3.2	12
118	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. <i>Europace</i> , 2020, 22, 522-529.	0.7	11
119	Self-reported Age of Hypertension Onset and Hypertension-Mediated Organ Damage in Middle-Aged Individuals. <i>American Journal of Hypertension</i> , 2020, 33, 644-651.	1.0	11
120	Sex Differences in Genetic Risk for Hypertension. <i>Hypertension</i> , 2021, 78, 1153-1155.	1.3	11
121	The impact of the day of the week on home blood pressure. <i>Blood Pressure Monitoring</i> , 2016, 21, 63-68.	0.4	10
122	Agreement Between Ambulatory and Home Blood Pressure Monitoring in Detecting Nighttime Hypertension and Nondipping Patterns in the General Population. <i>American Journal of Hypertension</i> , 2019, 32, 734-741.	1.0	10
123	Gut Microbiome over a Lifetime and the Association with Hypertension. <i>Current Hypertension Reports</i> , 2021, 23, 15.	1.5	10
124	A plasma metabolite score of three eicosanoids predicts incident type 2 diabetes: a prospective study in three independent cohorts. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002519.	1.2	10
125	Association of thyroid-stimulating hormone with lipid concentrations: an 11-year longitudinal study. <i>Clinical Endocrinology</i> , 2017, 86, 120-127.	1.2	9
126	Personalized text message and checklist support for initiation of antihypertensive medication: the cluster randomized, controlled check and support trial. <i>Scandinavian Journal of Primary Health Care</i> , 2020, 38, 201-209.	0.6	9

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127	Cardiac Troponin I and Incident Stroke in European Cohorts. <i>Stroke</i> , 2020, 51, 2770-2777.	1.0	9
128	Comprehensive biomarker profiling of hypertension in 36â€™985 Finnish individuals. <i>Journal of Hypertension</i> , 2022, 40, 579-587.	0.3	9
129	Interrelations Between High Blood Pressure, Organ Damage, and Cardiovascular Disease: No More Room for Doubt. <i>Hypertension</i> , 2022, 79, 516-517.	1.3	9
130	Multisystem Trajectories Over the Adult Life Course and Relations to Cardiovascular Disease and Death. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1778-1785.	1.7	8
131	Cardiometabolic Risk-Related Blood Pressure Trajectories Differ by Sex. <i>Hypertension</i> , 2020, 75, e6-e9.	1.3	8
132	Diabetes status-related differences in risk factors and mediators of heart failure in the general population: results from the MORGAM/BiomarCaRE consortium. <i>Cardiovascular Diabetology</i> , 2021, 20, 195.	2.7	8
133	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2022, 11, e024299.	1.6	8
134	Risk Associated with Pulse Pressure on Out-of-Office Blood Pressure Measurement. <i>Pulse</i> , 2014, 2, 42-51.	0.9	7
135	Population trends in mitral valve surgery in Finland between 1997 and 2014: the finnish CVD register. <i>Scandinavian Cardiovascular Journal</i> , 2018, 52, 51-57.	0.4	7
136	Genome-wide association study of nocturnal blood pressure dipping in hypertensive patients. <i>BMC Medical Genetics</i> , 2018, 19, 110.	2.1	7
137	24-h urinary sodium excretion and the risk of adverse outcomes. <i>Annals of Medicine</i> , 2020, 52, 488-496.	1.5	7
138	Clinical Correlates of Early-Onset Hypertension. <i>American Journal of Hypertension</i> , 2021, 34, 915-918.	1.0	7
139	Familial clustering of hypertensive target organ damage in the community. <i>Journal of Hypertension</i> , 2018, 36, 1086-1093.	0.3	6
140	Genome-wide association study of white-coat effect in hypertensive patients. <i>Blood Pressure</i> , 2019, 28, 239-249.	0.7	6
141	The International Database of Central Arterial Properties for Risk Stratification: Research Objectives and Baseline Characteristics of Participants. <i>American Journal of Hypertension</i> , 2021, , .	1.0	6
142	Home blood pressure monitoring schedule: optimal and minimum based on 2122 individual participantsâ€™ data. <i>Journal of Hypertension</i> , 2022, 40, 1380-1387.	0.3	6
143	Relation of blood pressure and organ damage. <i>Journal of Hypertension</i> , 2018, 36, 1276-1283.	0.3	5
144	The relation of work-related factors with ambulatory blood pressure and nocturnal blood pressure dipping among aging workers. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 563-570.	1.1	5

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145	Smoking is the strongest modifiable risk factor for mortality post coronary revascularisation. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2308-2310.	0.8	5
146	Unsupervised hierarchical clustering identifies a metabolically challenged subgroup of hypertensive individuals. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1546-1553.	1.0	5
147	Clinical practice patterns in revascularization of diabetic patients with coronary heart disease: nationwide register study. <i>Annals of Medicine</i> , 2020, 52, 225-232.	1.5	4
148	Polygenic Risk Scores for Predicting Adverse Outcomes After Coronary Revascularization. <i>American Journal of Cardiology</i> , 2022, 167, 9-14.	0.7	4
149	Health 2000 score – development and validation of a novel cardiovascular risk score. <i>Annals of Medicine</i> , 2016, 48, 403-409.	1.5	3
150	Feasibility of a checklist in treating hypertension in primary care – base line results from a cluster-randomised controlled trial (check and support). <i>BMC Cardiovascular Disorders</i> , 2018, 18, 240.	0.7	3
151	Sex Differences in the Cardiac Effects of Early-Onset Hypertension. <i>Hypertension</i> , 2019, 74, e52-e53.	1.3	3
152	Haptoglobin Hp1 Variant Does Not Associate with Small Vessel Disease. <i>Brain Sciences</i> , 2020, 10, 18.	1.1	3
153	Relation of intraventricular conduction delay to risk of new-onset heart failure and structural heart disease in the general population. <i>IJC Heart and Vasculature</i> , 2020, 31, 100639.	0.6	3
154	Associations between circulating metabolites and arterial stiffness. <i>Journal of Human Hypertension</i> , 2021, 35, 809-811.	1.0	3
155	Early-Onset Hypertension. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2931-2933.	1.2	3
156	Anticoagulation Therapy After Biologic Aortic Valve Replacement. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 698784.	1.1	3
157	Age of Hypertension Onset: Potential for Improving Risk Estimation and Hypertension Management?. <i>Hypertension</i> , 2021, 78, 1475-1477.	1.3	3
158	Lifetime risk assessment in cholesterol management among hypertensive patients: observational cross-sectional study based on electronic health record data. <i>BMC Family Practice</i> , 2020, 21, 62.	2.9	2
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