

# Masahiro Kikuya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3870659/publications.pdf>

Version: 2024-02-01

307  
papers

23,632  
citations

13827

67  
h-index

8370

147  
g-index

316  
all docs

316  
docs citations

316  
times ranked

19371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of estimated glomerular filtration rate and albuminuria with all-cause and cardiovascular mortality in general population cohorts: a collaborative meta-analysis. <i>Lancet, The</i> , 2010, 375, 2073-2081.	6.3	3,277
2	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without diabetes: a meta-analysis. <i>Lancet, The</i> , 2012, 380, 1662-1673.	6.3	984
3	Prognostic significance of the nocturnal decline in blood pressure in individuals with and without high 24-h blood pressure. <i>Journal of Hypertension</i> , 2002, 20, 2183-2189.	0.3	917
4	Comparison of Risk Prediction Using the CKD-EPI Equation and the MDRD Study Equation for Estimated Glomerular Filtration Rate. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 1941-51.	3.8	810
5	Prognostic accuracy of day versus night ambulatory blood pressure: a cohort study. <i>Lancet, The</i> , 2007, 370, 1219-1229.	6.3	766
6	Decline in Estimated Glomerular Filtration Rate and Subsequent Risk of End-Stage Renal Disease and Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2518.	3.8	760
7	Home blood pressure measurement has a stronger predictive power for mortality than does screening blood pressure measurement. <i>Journal of Hypertension</i> , 1998, 16, 971-975.	0.3	648
8	Estimated glomerular filtration rate and albuminuria for prediction of cardiovascular outcomes: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology</i> , the, 2015, 3, 514-525.	5.5	604
9	Prognostic Significance of Blood Pressure and Heart Rate Variabilities. <i>Hypertension</i> , 2000, 36, 901-906.	1.3	552
10	Prognosis of "Masked" Hypertension and "White-Coat" Hypertension Detected by 24-h Ambulatory Blood Pressure Monitoring. <i>Journal of the American College of Cardiology</i> , 2005, 46, 508-515.	1.2	529
11	Age and Association of Kidney Measures With Mortality and End-stage Renal Disease. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 2349.	3.8	493
12	Prognostic Value of Reading-to-Reading Blood Pressure Variability Over 24 Hours in 8938 Subjects From 11 Populations. <i>Hypertension</i> , 2010, 55, 1049-1057.	1.3	394
13	Prognostic Significance for Stroke of a Morning Pressor Surge and a Nocturnal Blood Pressure Decline. <i>Hypertension</i> , 2006, 47, 149-154.	1.3	386
14	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without hypertension: a meta-analysis. <i>Lancet, The</i> , 2012, 380, 1649-1661.	6.3	378
15	Ambulatory Blood Pressure and 10-Year Risk of Cardiovascular and Noncardiovascular Mortality. <i>Hypertension</i> , 2005, 45, 240-245.	1.3	377
16	Day-by-Day Variability of Blood Pressure and Heart Rate at Home as a Novel Predictor of Prognosis. <i>Hypertension</i> , 2008, 52, 1045-1050.	1.3	373
17	Rare variant discovery by deep whole-genome sequencing of 1,070 Japanese individuals. <i>Nature Communications</i> , 2015, 6, 8018.	5.8	352
18	Prognostic superiority of daytime ambulatory over conventional blood pressure in four populations: a meta-analysis of 7030 individuals. <i>Journal of Hypertension</i> , 2007, 25, 1554-1564.	0.3	328

#	ARTICLE	IF	CITATIONS
19	Prognostic value of isolated nocturnal hypertension on ambulatory measurement in 8711 individuals from 10 populations. <i>Journal of Hypertension</i> , 2010, 28, 2036-2045.	0.3	318
20	Associations of estimated glomerular filtration rate and albuminuria with mortality and renal failure by sex: a meta-analysis. <i>BMJ, The</i> , 2013, 346, f324-f324.	3.0	317
21	Diagnostic Thresholds for Ambulatory Blood Pressure Monitoring Based on 10-Year Cardiovascular Risk. <i>Circulation</i> , 2007, 115, 2145-2152.	1.6	277
22	Prognostic Value of the Morning Blood Pressure Surge in 5645 Subjects From 8 Populations. <i>Hypertension</i> , 2010, 55, 1040-1048.	1.3	258
23	How many times should blood pressure be measured at home for better prediction of stroke risk? Ten-year follow-up results from the Ohasama study. <i>Journal of Hypertension</i> , 2004, 22, 1099-1104.	0.3	241
24	The Tohoku Medical Megabank Project: Design and Mission. <i>Journal of Epidemiology</i> , 2016, 26, 493-511.	1.1	236
25	Prediction of stroke by ambulatory blood pressure monitoring versus screening blood pressure measurements in a general population. <i>Journal of Hypertension</i> , 2000, 18, 847-854.	0.3	209
26	Kidney dysfunction as a risk factor for first symptomatic stroke events in a general Japanese population—the Ohasama study. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1910-1915.	0.4	188
27	Significance of White-Coat Hypertension in Older Persons With Isolated Systolic Hypertension. <i>Hypertension</i> , 2012, 59, 564-571.	1.3	177
28	Cardiovascular outcomes in the first trial of antihypertensive therapy guided by self-measured home blood pressure. <i>Hypertension Research</i> , 2012, 35, 1102-1110.	1.5	157
29	Prediction of Stroke by Home “Morning” Versus “Evening” Blood Pressure Values. <i>Hypertension</i> , 2006, 48, 737-743.	1.3	143
30	White-Coat Hypertension as a Risk Factor for the Development of Home Hypertension. <i>Archives of Internal Medicine</i> , 2005, 165, 1541.	4.3	132
31	The International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome (IDACO): protocol and research perspectives. <i>Blood Pressure Monitoring</i> , 2007, 12, 255-262.	0.4	130
32	The Cardiovascular Risk of White-Coat Hypertension. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2033-2043.	1.2	129
33	Ambulatory Arterial Stiffness Index and 24-Hour Ambulatory Pulse Pressure as Predictors of Mortality in Ohasama, Japan. <i>Stroke</i> , 2007, 38, 1161-1166.	1.0	128
34	Prognosis of Isolated Systolic and Isolated Diastolic Hypertension as Assessed by Self-Measurement of Blood Pressure at Home. <i>Archives of Internal Medicine</i> , 2000, 160, 3301.	4.3	125
35	Prediction of Stroke by Self-Measurement of Blood Pressure at Home Versus Casual Screening Blood Pressure Measurement in Relation to the Joint National Committee 7 Classification. <i>Stroke</i> , 2004, 35, 2356-2361.	1.0	120
36	Home Blood Pressure Variability as Cardiovascular Risk Factor in the Population of Ohasama. <i>Hypertension</i> , 2013, 61, 61-69.	1.3	120

#	ARTICLE	IF	CITATIONS
37	Control of Blood Pressure as Measured at Home and Office, and Comparison with Physicians' Assessment of Control among Treated Hypertensive Patients in Japan: First Report of the Japan Home versus Office Blood Pressure Measurement Evaluation (J-HOME) Study. <i>Hypertension Research</i> , 2004, 27, 755-763.	1.5	112
38	Ambulatory Blood Pressure Monitoring in 9357 Subjects From 11 Populations Highlights Missed Opportunities for Cardiovascular Prevention in Women. <i>Hypertension</i> , 2011, 57, 397-405.	1.3	111
39	Cohort Profile: Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study (TMM) Tj ETQq1 1 0.784314 rgBT /Overlo 2020, 49, 18-19m.	0.9	107
40	Outcome-Driven Thresholds for Home Blood Pressure Measurement. <i>Hypertension</i> , 2013, 61, 27-34.	1.3	100
41	Isolated uncontrolled hypertension at home and in the office among treated hypertensive patients from the J-HOME study. <i>Journal of Hypertension</i> , 2005, 23, 1653-1660.	0.3	99
42	Characteristics of blood pressure measured at home in the morning and in the evening. <i>Journal of Hypertension</i> , 1999, 17, 889-898.	0.3	96
43	Prognostic value of home heart rate for cardiovascular mortality in the general population: the Ohasama study. <i>American Journal of Hypertension</i> , 2004, 17, 1005-1010.	1.0	94
44	Device for the self-measurement of blood pressure that can monitor blood pressure during sleep. <i>Blood Pressure Monitoring</i> , 2001, 6, 203-205.	0.4	93
45	Usefulness of home blood pressure measurements in assessing the effect of treatment in a single-blind placebo-controlled open trial. <i>Journal of Hypertension</i> , 2001, 19, 179-185.	0.3	88
46	Elevated plasma levels of immunoreactive urotensin II and its increased urinary excretion in patients with Type 2 diabetes mellitus: association with progress of diabetic nephropathy. <i>Peptides</i> , 2004, 25, 1809-1814.	1.2	88
47	Detection of carotid atherosclerosis in individuals with masked hypertension and white-coat hypertension by self-measured blood pressure at home: The Ohasama Study. <i>Journal of Hypertension</i> , 2007, 25, 321-327.	0.3	87
48	Prognostic Value of Ambulatory Heart Rate Revisited in 6928 Subjects From 6 Populations. <i>Hypertension</i> , 2008, 52, 229-235.	1.3	87
49	Prognostic value of home heart rate for cardiovascular mortality in the general populationThe Ohasama study. <i>American Journal of Hypertension</i> , 2004, 17, 1005-1010.	1.0	84
50	Ambulatory Hypertension Subtypes and 24-Hour Systolic and Diastolic Blood Pressure as Distinct Outcome Predictors in 8341 Untreated People Recruited From 12 Populations. <i>Circulation</i> , 2014, 130, 466-474.	1.6	84
51	Study Profile of the Tohoku Medical Megabank Community-Based Cohort Study. <i>Journal of Epidemiology</i> , 2021, 31, 65-76.	1.1	81
52	Blood pressure variability in relation to outcome in the International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome. <i>Hypertension Research</i> , 2010, 33, 757-766.	1.5	80
53	Association of (Pro)renin Receptor Gene Polymorphism With Blood Pressure in Japanese Men: The Ohasama Study. <i>American Journal of Hypertension</i> , 2009, 22, 294-299.	1.0	79
54	Age-Specific Differences Between Conventional and Ambulatory Daytime Blood Pressure Values. <i>Hypertension</i> , 2014, 64, 1073-1079.	1.3	78

#	ARTICLE	IF	CITATIONS
55	Accuracy and reliability of wrist-cuff devices for self-measurement of blood pressure. <i>Journal of Hypertension</i> , 2002, 20, 629-638.	0.3	76
56	Long-Term Stroke Risk Due to Partial White-Coat or Masked Hypertension Based on Home and Ambulatory Blood Pressure Measurements. <i>Hypertension</i> , 2016, 67, 48-55.	1.3	75
57	Blood Pressure Control Assessed by Home, Ambulatory and Conventional Blood Pressure Measurements in the Japanese General Population: the Ohasama Study. <i>Hypertension Research</i> , 2002, 25, 57-63.	1.5	74
58	Prognostic significance of night-time, early morning, and daytime blood pressures on the risk of cerebrovascular and cardiovascular mortality: the Ohasama Study. <i>Journal of Hypertension</i> , 2006, 24, 1841-1848.	0.3	73
59	Patient characteristics and factors associated with inter-arm difference of blood pressure measurements in a general population in Ohasama, Japan. <i>Journal of Hypertension</i> , 2004, 22, 2277-2283.	0.3	72
60	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
61	Characteristics of resistant hypertension determined by self-measured blood pressure at home and office blood pressure measurements: the J-HOME study. <i>Journal of Hypertension</i> , 2006, 24, 1737-1743.	0.3	71
62	Ambulatory blood pressure, blood pressure variability and the prevalence of carotid artery alteration: the Ohasama study. <i>Journal of Hypertension</i> , 2007, 25, 1704-1710.	0.3	71
63	Predictive value of ambulatory heart rate in the Japanese general population: the Ohasama study. <i>Journal of Hypertension</i> , 2008, 26, 1571-1576.	0.3	71
64	Ambulatory Versus Home Versus Clinic Blood Pressure. <i>Hypertension</i> , 2012, 59, 22-28.	1.3	71
65	Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. <i>Kidney International</i> , 2014, 86, 819-827.	2.6	70
66	Day-to-Day Variability in Home Blood Pressure Is Associated With Cognitive Decline. <i>Hypertension</i> , 2014, 63, 1333-1338.	1.3	70
67	Cohort Profile: The Chronic Kidney Disease Prognosis Consortium. <i>International Journal of Epidemiology</i> , 2013, 42, 1660-1668.	0.9	69
68	Association between tooth loss and cognitive impairment in community-dwelling older Japanese adults: a 4-year prospective cohort study from the Ohasama study. <i>BMC Oral Health</i> , 2018, 18, 142.	0.8	66
69	Cost-effectiveness of the introduction of home blood pressure measurement in patients with office hypertension. <i>Journal of Hypertension</i> , 2008, 26, 685-690.	0.3	63
70	INSUFFICIENT DURATION OF ACTION OF ANTIHYPERTENSIVE DRUGS MEDIATES HIGH BLOOD PRESSURE IN THE MORNING IN HYPERTENSIVE POPULATION: THE OHASAMA STUDY. <i>Clinical and Experimental Hypertension</i> , 2002, 24, 261-275.	0.5	62
71	Gene expression of (pro)renin receptor is upregulated in hearts and kidneys of rats with congestive heart failure. <i>Peptides</i> , 2009, 30, 2316-2322.	1.2	62
72	Body Mass Index and Risk of Stroke and Myocardial Infarction in a Relatively Lean Population. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2010, 3, 498-505.	0.9	62

#	ARTICLE	IF	CITATIONS
73	Acute and Subacute Effects of the Great East Japan Earthquake on Home Blood Pressure Values. Hypertension, 2011, 58, e193-4.	1.3	57
74	Prevalence of masked uncontrolled and treated white-coat hypertension defined according to the average of morning and evening home blood pressure value: from the Japan Home versus Office Measurement Evaluation Study. Blood Pressure Monitoring, 2005, 10, 311-316.	0.4	56
75	Seasonal trends of blood pressure during pregnancy in Japan: the Babies and their Parents' Longitudinal Observation in Suzuki Memorial Hospital in Intrauterine Period study. Journal of Hypertension, 2008, 26, 2406-2413.	0.3	56
76	Prediction of ischaemic and haemorrhagic stroke by self-measured blood pressure at home: the Ohasama study. Blood Pressure Monitoring, 2004, 9, 315-320.	0.4	55
77	Factors Associated With Day-By-Day Variability of Self-Measured Blood Pressure at Home: The Ohasama Study. American Journal of Hypertension, 2010, 23, 980-986.	1.0	55
78	Fruit and Vegetable Consumption and the Risk of Hypertension Determined by Self Measurement of Blood Pressure at Home: The Ohasama Study. Hypertension Research, 2008, 31, 1435-1443.	1.5	54
79	Angiotensin-converting enzyme I/D polymorphism and hypertension: The Ohasama study. Journal of Hypertension, 2002, 20, 1121-1126.	0.3	53
80	Use of 2003 European Society of Hypertensionâ€“European Society of Cardiology guidelines for predicting stroke using self-measured blood pressure at home: the Ohasama study. European Heart Journal, 2005, 26, 2026-2031.	1.0	53
81	Association of Arterial Stiffness with Silent Cerebrovascular Lesions: The Ohasama Study. Cerebrovascular Diseases, 2011, 31, 329-337.	0.8	52
82	Pre-hypertension as a significant predictor of chronic kidney disease in a general population: the Ohasama Study. Nephrology Dialysis Transplantation, 2012, 27, 3218-3223.	0.4	50
83	Reproducibility of Nocturnal Blood Pressure Assessed by Self-Measurement of Blood Pressure at Home. Hypertension Research, 2007, 30, 707-712.	1.5	49
84	Plasma Fibrinogen, Ambulatory Blood Pressure, and Silent Cerebrovascular Lesions. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 963-968.	1.1	49
85	How Many Measurements Are Needed to Estimate Blood Pressure Variability Without Loss of Prognostic Information?. American Journal of Hypertension, 2014, 27, 46-55.	1.0	49
86	The economic impact of the introduction of home blood pressure measurement for the diagnosis and treatment of hypertension. Blood Pressure Monitoring, 2006, 11, 257-267.	0.4	48
87	Predicting Stroke Using 4 Ambulatory Blood Pressure Monitoring-Derived Blood Pressure Indices. Hypertension, 2006, 48, 877-882.	1.3	48
88	Thirty years of research on diagnostic and therapeutic thresholds for the self-measured blood pressure at home. Blood Pressure Monitoring, 2008, 13, 352-365.	0.4	48
89	Aldosterone synthase gene (CYP11B2) C-334T polymorphism, ambulatory blood pressure and nocturnal decline in blood pressure in the general Japanese population: the Ohasama Study. Journal of Hypertension, 2001, 19, 2179-2184.	0.3	47
90	Electrocardiographic Left Ventricular Hypertrophy and Arterial Stiffness: The Ohasama Study. American Journal of Hypertension, 2006, 19, 1199-1205.	1.0	46

#	ARTICLE	IF	CITATIONS
91	Stroke Risk in Treated Hypertension Based on Home Blood Pressure: the Ohasama Study. American Journal of Hypertension, 2010, 23, 508-514.	1.0	46
92	Association of environmental tobacco smoke exposure with elevated home blood pressure in Japanese women: the Ohasama study. Journal of Hypertension, 2010, 28, 1814-1820.	0.3	45
93	Predictive power of home blood pressure and clinic blood pressure in hypertensive patients with impaired glucose metabolism and diabetes. Journal of Hypertension, 2013, 31, 1593-1602.	0.3	45
94	A/C1166 Gene Polymorphism of the Angiotensin II Type 1 Receptor (AT1) and Ambulatory Blood Pressure: The Ohasama Study.. Hypertension Research, 2003, 26, 141-145.	1.5	45
95	Efficacy and Duration of Action of the Four Selective Angiotensin II Subtype 1 Receptor Blockers, Losartan, Candesartan, Valsartan and Telmisartan, in Patients with Essential Hypertension Determined by Home Blood Pressure Measurements. Clinical and Experimental Hypertension, 2005, 27, 477-489.	0.5	44
96	High fruit intake is associated with a lower risk of future hypertension determined by home blood pressure measurement: the OHASAMA study. Journal of Human Hypertension, 2011, 25, 164-171.	1.0	44
97	Association Between Amplitude of Seasonal Variation in Self-Measured Home Blood Pressure and Cardiovascular Outcomes: HOMED-BP (Hypertension Objective Treatment Based on Measurement By) Tj ETQq1 1.0.784314rgBT /Ov	1.0	44
98	Serum Magnesium, Ambulatory Blood Pressure, and Carotid Artery Alteration: The Ohasama Study. American Journal of Hypertension, 2010, 23, 1292-1298.	1.0	43
99	Seasonal variation in self-measured home blood pressure among patients on antihypertensive medications: HOMED-BP study. Hypertension Research, 2017, 40, 284-290.	1.5	43
100	Therapeutic effects of evening administration of guanabenz and clonidine on morning hypertension. Journal of Hypertension, 2003, 21, 805-811.	0.3	42
101	Association of Microalbuminuria With Brachial-Ankle Pulse Wave Velocity: The Ohasama Study. American Journal of Hypertension, 2008, 21, 413-418.	1.0	42
102	Predictive Value for Mortality of the Double Product at Rest Obtained by Home Blood Pressure Measurement: The Ohasama Study. American Journal of Hypertension, 2012, 25, 568-575.	1.0	42
103	Factors affecting the difference between screening and home blood pressure measurements: The Ohasama Study. Journal of Hypertension, 2001, 19, 13-19.	0.3	41
104	CYP11B2 Polymorphisms and Home Blood Pressure in a Population-Based Cohort in Japanese: the Ohasama Study. Hypertension Research, 2004, 27, 1-6.	1.5	41
105	Past Decline Versus Current eGFR and Subsequent Mortality Risk. Journal of the American Society of Nephrology: JASN, 2016, 27, 2456-2466.	3.0	40
106	Masked Hypertension Determined by Self-Measured Blood Pressure at Home and Chronic Kidney Disease in the Japanese General Population: The Ohasama Study. Hypertension Research, 2008, 31, 2129-2135.	1.5	39
107	Practice and awareness of physicians regarding home blood pressure measurement in Japan. Hypertension Research, 2010, 33, 428-434.	1.5	39
108	Association of (pro)renin receptor gene polymorphisms with lacunar infarction and left ventricular hypertrophy in Japanese women: the Ohasama study. Hypertension Research, 2011, 34, 530-535.	1.5	39

#	ARTICLE	IF	CITATIONS
109	Blood Pressure Load Does Not Add to Ambulatory Blood Pressure Level for Cardiovascular Risk Stratification. <i>Hypertension</i> , 2014, 63, 925-933.	1.3	39
110	Increased expression of (pro)renin receptor in the remnant kidneys of 5/6 nephrectomized rats. <i>Regulatory Peptides</i> , 2010, 159, 93-99.	1.9	38
111	Determinants of the Ambulatory Arterial Stiffness Index in 7604 Subjects From 6 Populations. <i>Hypertension</i> , 2008, 52, 1038-1044.	1.3	37
112	Accumulation of common polymorphisms is associated with development of hypertension: a 12-year follow-up from the Ohasama study. <i>Hypertension Research</i> , 2010, 33, 129-134.	1.5	37
113	Usefulness of assessing masked and white-coat hypertension by ambulatory blood pressure monitoring for determining prevalent risk of chronic kidney disease: the Ohasama study. <i>Hypertension Research</i> , 2010, 33, 1192-1198.	1.5	37
114	Night-time blood pressure is associated with the development of chronic kidney disease in a general population. <i>Journal of Hypertension</i> , 2013, 31, 2410-2417.	0.3	37
115	Double Product Reflects the Predictive Power of Systolic Pressure in the General Population: Evidence from 9,937 Participants. <i>American Journal of Hypertension</i> , 2013, 26, 665-672.	1.0	37
116	Association of Kidney Dysfunction with Silent Lacunar Infarcts and White Matter Hyperintensity in the General Population: The Ohasama Study. <i>Cerebrovascular Diseases</i> , 2010, 30, 43-50.	0.8	36
117	Genome-wide response to antihypertensive medication using home blood pressure measurements: a pilot study nested within the HOMED-BP study. <i>Pharmacogenomics</i> , 2013, 14, 1709-1721.	0.6	36
118	Defining Thresholds for Home Blood Pressure Monitoring in Octogenarians. <i>Hypertension</i> , 2015, 66, 865-873.	1.3	36
119	Practical Aspect of Monitoring Hypertension Based on Self-measured Blood Pressure at Home. <i>Internal Medicine</i> , 2004, 43, 771-778.	0.3	35
120	Diagnostic Thresholds for Ambulatory Blood Pressure Moving Lower: A Review Based on a Meta-Analysis Clinical Implications. <i>Journal of Clinical Hypertension</i> , 2008, 10, 377-381.	1.0	34
121	The association between masked hypertension and waist circumference as an obesity-related anthropometric index for metabolic syndrome: the Ohasama study. <i>Hypertension Research</i> , 2009, 32, 438-443.	1.5	34
122	Increased expression of urotensin II, urotensin II-related peptide and urotensin II receptor mRNAs in the cardiovascular organs of hypertensive rats: Comparison with endothelin-1. <i>Peptides</i> , 2009, 30, 1124-1129.	1.2	34
123	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
124	Increased expression of adrenomedullin 2/intermedin in rat hearts with congestive heart failure. <i>European Journal of Heart Failure</i> , 2008, 10, 840-849.	2.9	33
125	Associations Between Day-by-Day Variability in Blood Pressure Measured at Home and Antihypertensive Drugs: The J-HOME-Morning Study. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 297-304.	0.5	33
126	Home Blood Pressure Level, Blood Pressure Variability, Smoking, and Stroke Risk in Japanese Men: The Ohasama Study. <i>American Journal of Hypertension</i> , 2012, 25, 883-891.	1.0	33



#	ARTICLE	IF	CITATIONS
127	Breastfeeding leads to lower blood pressure in 7-year-old Japanese children: Tohoku Study of Child Development. <i>Hypertension Research</i> , 2013, 36, 117-122.	1.5	33
128	Animal Protein Intake Is Associated with Higher-Level Functional Capacity in Elderly Adults: The Ohasama Study. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 426-434.	1.3	33
129	Relationships among Blood Pressures Obtained Using Different Measurement Methods in the General Population of Ohasama, Japan.. <i>Hypertension Research</i> , 1999, 22, 261-272.	1.5	33
130	Health Behaviors as Predictors for Declines in Higher-Level Functional Capacity in Older Adults: The Ohasama Study. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 1993-2000.	1.3	32
131	Stroke Risk of Blood Pressure Indices Determined by Home Blood Pressure Measurement. <i>Stroke</i> , 2009, 40, 2859-2861.	1.0	31
132	Plasma renin activity and the aldosterone-to-renin ratio are associated with the development of chronic kidney disease. <i>Journal of Hypertension</i> , 2012, 30, 1632-1638.	0.3	31
133	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
134	Clustering by phenotype and genome-wide association study in autism. <i>Translational Psychiatry</i> , 2020, 10, 290.	2.4	29
135	Genotypes of the $\text{ACE}2$ gene have little influence on blood pressure level in the Japanese population. <i>American Journal of Hypertension</i> , 2002, 15, 189-192.	1.0	28
136	Are blood pressure and diabetes additive or synergistic risk factors? Outcome in 8494 subjects randomly recruited from 10 populations. <i>Hypertension Research</i> , 2011, 34, 714-721.	1.5	28
137	Practice and awareness of physicians regarding casual-clinic blood pressure measurement in Japan. <i>Hypertension Research</i> , 2010, 33, 960-964.	1.5	27
138	Diagnostic thresholds for ambulatory blood pressure monitoring based on 10-year cardiovascular risk. <i>Blood Pressure Monitoring</i> , 2007, 12, 393-395.	0.4	26
139	Aldosterone-to-Renin Ratio as a Predictor of Stroke Under Conditions of High Sodium Intake: The Ohasama Study. <i>American Journal of Hypertension</i> , 2012, 25, 777-783.	1.0	26
140	Daily Serial Hemodynamic Data During Pregnancy and Seasonal Variation: The BOSHI Study. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 290-296.	0.5	25
141	Eczema and Asthma Symptoms among Schoolchildren in Coastal and Inland Areas after the 2011 Great East Japan Earthquake: The ToMMo Child Health Study. <i>Tohoku Journal of Experimental Medicine</i> , 2015, 237, 297-305.	0.5	25
142	Current Usage of Diuretics among Hypertensive Patients in Japan: The Japan Home versus Office Blood Pressure Measurement Evaluation (J-HOME) Study. <i>Hypertension Research</i> , 2006, 29, 857-863.	1.5	24
143	Salt-inducible kinase 1 influences $\text{Na}^+$ , $\text{K}^+$ -ATPase activity in vascular smooth muscle cells and associates with variations in blood pressure. <i>Journal of Hypertension</i> , 2011, 29, 2395-2403.	0.3	24
144	Risk Factors for Stroke among Young-Old and Old-Old Community-Dwelling Adults in Japan: The Ohasama Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 290-300.	0.9	24

#	ARTICLE	IF	CITATIONS
145	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. Hypertension, 2021, 77, 39-48.	1.3	24
146	The second progress report on the Hypertension Objective treatment based on Measurement by Electrical Devices of Blood Pressure (HOMED-BP) study. Blood Pressure Monitoring, 2004, 9, 243-247.	0.4	23
147	A Proposal for the Cutoff Point of Waist Circumference for the Diagnosis of Metabolic Syndrome in the Japanese Population. Diabetes Care, 2006, 29, 1986-1987.	4.3	23
148	Stroke Risk in Systolic and Combined Systolic and Diastolic Hypertension Determined Using Ambulatory Blood Pressure The Ohasama Study. American Journal of Hypertension, 2007, 20, 1125-1131.	1.0	23
149	Optimal Cutoff Point of Waist Circumference and Use of Home Blood Pressure as a Definition of Metabolic Syndrome: The Ohasama Study. American Journal of Hypertension, 2008, 21, 514-520.	1.0	23
150	Short-term blood pressure variability in relation to outcome in the International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome (IDACO). Acta Cardiologica, 2011, 66, 701-706.	0.3	23
151	Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New American College of Cardiology/American Heart Association Classification of Hypertension. Hypertension, 2019, 74, 776-783.	1.3	23
152	Risk Factors and Predictors of Coronary Arterial Lesions in Japanese Hypertensive Patients.. Hypertension Research, 2001, 24, 3-11.	1.5	23
153	Increased gene expression of urotensin II-related peptide in the hearts of rats with congestive heart failure. Peptides, 2008, 29, 801-808.	1.2	22
154	Influence of Alcohol Intake on Circadian Blood Pressure Variation in Japanese Men: The Ohasama Study. American Journal of Hypertension, 2009, 22, 1171-1176.	1.0	22
155	The current status of home and office blood pressure control among hypertensive patients with diabetes mellitus: The Japan Home Versus Office Blood Pressure Measurement Evaluation (J-HOME) study. Diabetes Research and Clinical Practice, 2006, 73, 276-283.	1.1	21
156	Diurnal blood pressure changes. Hypertension Research, 2018, 41, 669-678.	1.5	21
157	Reproducibility of the ambulatory arterial stiffness index in hypertensive patients. Journal of Hypertension, 2008, 26, 1993-2000.	0.3	20
158	Detection of silent cerebrovascular lesions in individuals with "masked" and "white-coat" hypertension by home blood pressure measurement: the Ohasama study. Journal of Hypertension, 2009, 27, 1049-1055.	0.3	20
159	Aldosterone-to-renin ratio and nocturnal blood pressure decline in a general population. Journal of Hypertension, 2011, 29, 1940-1947.	0.3	20
160	Factors Affecting Home-Measured Resting Heart Rate in the General Population The Ohasama Study. American Journal of Hypertension, 2005, 18, 1218-1225.	1.0	19
161	Introversion associated with large differences between screening blood pressure and home blood pressure measurement: the Ohasama study. Journal of Hypertension, 2006, 24, 2183-2189.	0.3	19
162	Proposal of a Risk-Stratification System for the Japanese Population Based on Blood Pressure Levels: The Ohasama Study. Hypertension Research, 2008, 31, 1315-1322.	1.5	19

#	ARTICLE	IF	CITATIONS
163	Is blood pressure during the night more predictive of cardiovascular outcome than during the day?. Blood Pressure Monitoring, 2008, 13, 145-147.	0.4	19
164	Uncontrolled hypertension based on morning and evening home blood pressure measurements from the J-HOME study. Hypertension Research, 2009, 32, 1072-1078.	1.5	19
165	Aldosterone-to-renin ratio and home blood pressure in subjects with higher and lower sodium intake: the Ohasama Study. Hypertension Research, 2011, 34, 361-366.	1.5	19
166	Impact of the great east Japan earthquake on the body mass index of preschool children: a nationwide nursery school survey. BMJ Open, 2016, 6, e010978.	0.8	19
167	Impaired Higher-Level Functional Capacity as a Predictor of Stroke in Community-Dwelling Older Adults. Stroke, 2016, 47, 323-328.	1.0	19
168	Maternal clinic and home blood pressure measurements during pregnancy and infant birth weight: the BOSHI study. Hypertension Research, 2016, 39, 151-157.	1.5	19
169	Multiple measurements of the urinary sodium-to-potassium ratio strongly related home hypertension: TMM Cohort Study. Hypertension Research, 2020, 43, 62-71.	1.5	19
170	Expression of adrenomedullin 2/intermedin, a possible reno-protective peptide, is decreased in the kidneys of rats with hypertension or renal failure. American Journal of Physiology - Renal Physiology, 2010, 299, F128-F134.	1.3	18
171	The velocity of antihypertensive effect of losartan/hydrochlorothiazide and angiotensin II receptor blocker. Journal of Hypertension, 2012, 30, 1478-1486.	0.3	18
172	Association between N-terminal pro B-type natriuretic peptide and day-to-day blood pressure and heart rate variability in a general population. Journal of Hypertension, 2015, 33, 1536-1541.	0.3	18
173	Severity of eczema and mental health problems in Japanese schoolchildren: The ToMMo Child Health Study. Allergy International, 2018, 67, 481-486.	1.4	18
174	Potential identification of vitamin B6 responsiveness in autism spectrum disorder utilizing phenotype variables and machine learning methods. Scientific Reports, 2018, 8, 14840.	1.6	18
175	HAPLOTYPES OF ALDOSTERONE SYNTHASE (CYP11B2) GENE IN THE GENERAL POPULATION OF JAPAN: THE OHASAMA STUDY. Clinical and Experimental Hypertension, 2001, 23, 603-610.	0.5	17
176	Risk Stratification by 24-Hour Ambulatory Blood Pressure and Estimated Glomerular Filtration Rate in 5322 Subjects From 11 Populations. Hypertension, 2013, 61, 18-26.	1.3	17
177	Living situations associated with poor dietary intake among healthy Japanese elderly: The Ohasama study. Journal of Nutrition, Health and Aging, 2015, 19, 375-382.	1.5	17
178	Parity as a factor affecting the white-coat effect in pregnant women: the BOSHI study. Hypertension Research, 2015, 38, 770-775.	1.5	17
179	Age-Related Trends in Home Blood Pressure, Home Pulse Rate, and Day-to-Day Blood Pressure and Pulse Rate Variability Based on Longitudinal Cohort Data: The Ohasama Study. Journal of the American Heart Association, 2019, 8, e012121.	1.6	17
180	RELATIONSHIP BETWEEN PERSONALITY AND SELF-MEASURED BLOOD PRESSURE VALUE AT HOME: THE OHASAMA STUDY. Clinical and Experimental Hypertension, 2002, 24, 115-123.	0.5	16

#	ARTICLE	IF	CITATIONS
181	Repeated evening home blood pressure measurement improves prognostic significance for stroke: a 12-year follow-up of the Ohasama study. <i>Blood Pressure Monitoring</i> , 2009, 14, 93-98.	0.4	16
182	Menstrual Factors and Stroke Incidence in Japanese Postmenopausal Women: The Ohasama Study. <i>Neuroepidemiology</i> , 2016, 47, 109-116.	1.1	16
183	Development and evaluation of a home nocturnal blood pressure monitoring system using a wrist-cuff device. <i>Blood Pressure Monitoring</i> , 2018, 23, 318-326.	0.4	16
184	Aldosterone-to-renin ratio and nocturnal blood pressure decline assessed by self-measurement of blood pressure at home: the Ohasama Study. <i>Clinical and Experimental Hypertension</i> , 2014, 36, 108-114.	0.5	15
185	Protocol and Research Perspectives of the ToMMo Child Health Study after the 2011 Great East Japan Earthquake. <i>Tohoku Journal of Experimental Medicine</i> , 2015, 236, 123-130.	0.5	15
186	Longitudinal changes in body mass index of children affected by the Great East Japan Earthquake. <i>International Journal of Obesity</i> , 2017, 41, 606-612.	1.6	15
187	Reduced sleep efficiency, measured using an objective device, was related to an increased prevalence of home hypertension in Japanese adults. <i>Hypertension Research</i> , 2020, 43, 23-29.	1.5	15
188	Difference between Home and Office Blood Pressures among Treated Hypertensive Patients from the Japan Home versus Office Blood Pressure Measurement Evaluation (J-HOME) Study. <i>Hypertension Research</i> , 2008, 31, 1115-1123.	1.5	14
189	Validation of the FM-800 Ambulatory Blood Pressure Monitor According to the Association for the Advancement of Medical Instrumentation Criteria and the International Protocol. <i>Clinical and Experimental Hypertension</i> , 2010, 32, 523-527.	0.5	14
190	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
191	Strategic Methods for Recruiting Grandparents: The Tohoku Medical Megabank Birth and Three-Generation Cohort Study. <i>Tohoku Journal of Experimental Medicine</i> , 2018, 246, 97-105.	0.5	14
192	Hypertensive disorders of pregnancy, obesity, and hypertension in later life by age group: a cross-sectional analysis. <i>Hypertension Research</i> , 2020, 43, 1277-1283.	1.5	14
193	T+31C Polymorphism (M235T) of the Angiotensinogen Gene and Home Blood Pressure in the Japanese General Population: The Ohasama Study.. <i>Hypertension Research</i> , 2003, 26, 47-52.	1.5	14
194	Determinants of Circadian Blood Pressure Variation: A Community-Based Study in Ohasama.. <i>Tohoku Journal of Experimental Medicine</i> , 1997, 183, 1-20.	0.5	13
195	T+31C polymorphism of angiotensinogen gene and nocturnal blood pressure decline: the Ohasama study1. <i>American Journal of Hypertension</i> , 2002, 15, 628-632.	1.0	13
196	Heart rate measurement and outcome. <i>Blood Pressure Monitoring</i> , 2003, 8, 53-55.	0.4	13
197	Relationship of dysregulation of glucose metabolism with white-coat hypertension: the Ohasama study. <i>Hypertension Research</i> , 2010, 33, 937-943.	1.5	13
198	Relationship between maternal gestational hypertension and home blood pressure in 7-year-old children and their mothers: Tohoku Study of Child Development. <i>Hypertension Research</i> , 2015, 38, 776-782.	1.5	13

#	ARTICLE	IF	CITATIONS
199	Maternal Baseline Characteristics and Perinatal Outcomes: The Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study. <i>Journal of Epidemiology</i> , 2022, 32, 69-79.	1.1	13
200	Influence of home blood pressure measuring conditions in the evening on the morningâ€œevening home blood pressure difference in treated hypertensive patients: the J-HOME study. <i>Blood Pressure Monitoring</i> , 2009, 14, 160-165.	0.4	12
201	Electrocardiographic abnormalities and home blood pressure in treated elderly hypertensive patients: Japan home versus office blood pressure measurement evaluation in the elderly (J-HOME-Elderly) study. <i>Hypertension Research</i> , 2010, 33, 670-677.	1.5	12
202	The velocity of antihypertensive effects of seven angiotensin II receptor blockers determined by home blood pressure measurements. <i>Journal of Hypertension</i> , 2016, 34, 1218-1223.	0.3	12
203	Design of the Nationwide Nursery School Survey on Child Health Throughout the Great East Japan Earthquake. <i>Journal of Epidemiology</i> , 2016, 26, 98-104.	1.1	12
204	Relationships among personality traits, metabolic syndrome, and metabolic syndrome scores: The Kakegawa cohort study. <i>Journal of Psychosomatic Research</i> , 2018, 107, 20-25.	1.2	12
205	Progress Report on the HOMEDâ€œBP Study: Hypertension Objective Treatment Based on Measurement by Electrical Devices of Blood Pressure Study. <i>Clinical and Experimental Hypertension</i> , 2004, 26, 119-127.	0.5	11
206	Efficacy of Combination Antihypertensive Therapy with Low-Dose Indapamide: Assessment by Blood Pressure Self-Monitoring at Home. <i>Clinical and Experimental Hypertension</i> , 2005, 27, 331-341.	0.5	11
207	Influence of adrenomedullin 2/intermedin gene polymorphism on blood pressure, renal function and silent cerebrovascular lesions in Japanese: the Ohasama study. <i>Hypertension Research</i> , 2011, 34, 1327-1332.	1.5	11
208	Participantsâ€™ understanding of a randomized controlled trial (RCT) through informed consent procedures in the RCT for breast cancer screening, J-START. <i>Trials</i> , 2014, 15, 375.	0.7	11
209	Nocturnal blood pressure decline based on different time intervals and long-term cardiovascular risk: the Ohasama Study. <i>Clinical and Experimental Hypertension</i> , 2018, 40, 1-7.	0.5	11
210	Earlier BMI rebound and lower pre-rebound BMI as risk of obesity among Japanese preschool children. <i>International Journal of Obesity</i> , 2018, 42, 52-58.	1.6	11
211	Stroke risk due to partial white-coat or masked hypertension based on the ACC/AHA guidelineâ€™s blood pressure threshold: the Ohasama study. <i>Hypertension Research</i> , 2019, 42, 120-122.	1.5	11
212	Progress Report on the Hypertension Objective Treatment Based on Measurement by Electrical Devices of Blood Pressure (HOMED-BP) Study: Status at February 2004. <i>Clinical and Experimental Hypertension</i> , 2007, 29, 69-81.	0.5	10
213	Pharmacists' Awareness and Attitude Toward Blood Pressure Measurement at Home and in the Pharmacy in Japan. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 447-455.	0.5	10
214	Prognostic Significance of Home Arterial Stiffness Index Derived From Self-Measurement of Blood Pressure: The Ohasama Study. <i>American Journal of Hypertension</i> , 2012, 25, 67-73.	1.0	10
215	Mother-off spring aggregation in home versus conventional blood pressure in the Tohoku Study of Child Development (TSCD). <i>Acta Cardiologica</i> , 2012, 67, 449-456.	0.3	10
216	Association of Aldosterone-to-Renin Ratio With Hypertension Differs by Sodium Intake: The Ohasama Study. <i>American Journal of Hypertension</i> , 2015, 28, 208-215.	1.0	10

#	ARTICLE	IF	CITATIONS
217	Comparison among research, home, and office blood pressure measurements for pregnant women: The TMM BirThree Cohort Study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 2004-2013.	1.0	10
218	Oral health-related quality of life is associated with the prevalence and development of depressive symptoms in older Japanese individuals: The Ohasama Study. <i>Gerodontology</i> , 2022, 39, 204-212.	0.8	10
219	Self-Monitoring of Ambulatory Blood Pressure by the Microlife WatchBP O3 – An Application Test. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 34-40.	0.5	9
220	Disease prevalence among nursery school children after the Great East Japan earthquake. <i>BMJ Global Health</i> , 2017, 2, e000127.	2.0	9
221	Alterations in physique among young children after the Great East Japan Earthquake: Results from a nationwide survey. <i>Journal of Epidemiology</i> , 2017, 27, 462-468.	1.1	9
222	Predictive power of home blood pressure indices at baseline and during follow-up in hypertensive patients: HOMED-BP study. <i>Hypertension Research</i> , 2018, 41, 622-628.	1.5	9
223	Impacts of the urinary sodium-to-potassium ratio, sleep efficiency, and conventional risk factors on home hypertension in a general Japanese population. <i>Hypertension Research</i> , 2021, 44, 858-865.	1.5	9
224	Regular dental visits, periodontitis, tooth loss, and atherosclerosis: The Ohasama study. <i>Journal of Periodontal Research</i> , 2022, 57, 615-622.	1.4	9
225	Prevalence of Masked Hypertension in Subjects Treated with Antihypertensive Drugs as Assessed by Morning versus Evening Home Blood Pressure Measurements: The J-HOME Study. <i>Clinical and Experimental Hypertension</i> , 2008, 30, 277-287.	0.5	8
226	Evaluating home blood pressure in treated hypertensives in comparison with the referential value of casual screening of blood pressure. <i>Blood Pressure Monitoring</i> , 2012, 17, 89-95.	0.4	8
227	Role of Angiotensinogen and Relative Aldosterone Excess in Salt-Sensitive Hypertension. <i>Hypertension</i> , 2012, 59, e57; author reply e58.	1.3	8
228	Mapping the genetic diversity of HLA haplotypes in the Japanese populations. <i>Scientific Reports</i> , 2015, 5, 17855.	1.6	8
229	Home blood pressure level and decline in renal function among treated hypertensive patients: the J-HOME-Morning Study. <i>Hypertension Research</i> , 2016, 39, 107-112.	1.5	8
230	Randomized controlled trial of the effects of consumption of Yabukita™ or Benifuuki™ encapsulated tea-powder on low-density lipoprotein cholesterol level and body weight. <i>Food and Nutrition Research</i> , 2017, 61, 1334484.	1.2	8
231	Consideration of the reference value and number of measurements of the urinary sodium-to-potassium ratio based on the prevalence of untreated home hypertension: TMM Cohort Study. <i>Hypertension Research</i> , 2022, 45, 866-875.	1.5	8
232	Parental longevity and offspring's home blood pressure: the Ohasama study. <i>Journal of Hypertension</i> , 2010, 28, 272-277.	0.3	7
233	Prescription trends in children with pervasive developmental disorders: a claims data-based study in Japan. <i>World Journal of Pediatrics</i> , 2016, 12, 443-449.	0.8	7
234	Lacunar Infarcts Rather than White Matter Hyperintensity as a Predictor of Future Higher Level Functional Decline: The Ohasama Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 376-384.	0.7	7

#	ARTICLE	IF	CITATIONS
235	N-Terminal Pro-B-Type Natriuretic Peptide Is Not a Significant Predictor of Stroke Incidence After 5 Years—The Ohasama Study. <i>Circulation Journal</i> , 2018, 82, 2055-2062.	0.7	7
236	Relation between disaster exposure, maternal characteristics, and obstetric outcomes: the Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study. <i>Journal of Epidemiology</i> , 2021, , ,	1.1	7
237	Efficacy of Combination Antihypertensive Therapy with Low-Dose Indapamide: Assessment by Blood Pressure Self-Monitoring at Home. <i>Clinical and Experimental Hypertension</i> , 2005, 27, 331-341.	0.5	7
238	dbTMM: an integrated database of large-scale cohort, genome and clinical data for the Tohoku Medical Megabank Project. <i>Human Genome Variation</i> , 2021, 8, 44.	0.4	7
239	Factors Affecting Heart Rate as Measured at Home among Treated Hypertensive Patients: The Japan Home versus Office Blood Pressure Measurement Evaluation (J-HOME) Study. <i>Hypertension Research</i> , 2007, 30, 1051-1057.	1.5	6
240	Incorporating self-blood pressure measurements at home in the guideline from the Ohasama study. <i>Blood Pressure Monitoring</i> , 2007, 12, 407-409.	0.4	6
241	How many measurements are needed to provide reliable information in terms of the ambulatory arterial stiffness index? the Ohasama study. <i>Hypertension Research</i> , 2011, 34, 314-318.	1.5	6
242	Associations Between Visit-to-visit Variability in Blood Pressure Measured in the Office and Antihypertensive Drugs: The J-HOME-Morning Study. <i>Clinical and Experimental Hypertension</i> , 2013, 35, 285-290.	0.5	6
243	Design of the health examination survey on early childhood physical growth in the Great East Japan Earthquake affected areas. <i>Journal of Epidemiology</i> , 2017, 27, 135-142.	1.1	6
244	Prolonged elevated body mass index in preschool children after the Great East Japan Earthquake. <i>Pediatrics International</i> , 2017, 59, 1002-1009.	0.2	6
245	Home blood pressure predicts stroke incidence among older adults with impaired physical function. <i>Journal of Hypertension</i> , 2017, 35, 2395-2401.	0.3	6
246	Comparison of nocturnal blood pressure based on home versus ambulatory blood pressure measurement: The Ohasama Study. <i>Clinical and Experimental Hypertension</i> , 2020, 42, 685-691.	0.5	6
247	Do estimated 24-h pulse pressure components affect outcome? The Ohasama study. <i>Journal of Hypertension</i> , 2020, 38, 1286-1292.	0.3	6
248	Low-Dose and Very Low-Dose Spironolactone in Combination Therapy for Essential Hypertension: Evaluation by Self-Measurement of Blood Pressure at Home. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 427-436.	0.5	5
249	Validation of the Parama-Tech PS-501 Device for Office Blood Pressure Measurement According to the International Protocol. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 71-73.	0.5	5
250	Association Between White Matter Hyperintensity and Lacunar Infarction on MRI and Subitem Scores of the Japanese Version of Mini-Mental State Examination for Testing Cognitive Decline: The Ohasama Study. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 541-547.	0.5	5
251	Randomized trial comparing the velocities of the antihypertensive effects on home blood pressure of candesartan and candesartan with hydrochlorothiazide. <i>Hypertension Research</i> , 2015, 38, 701-707.	1.5	5
252	Early excessive growth with distinct seasonality in preschool obesity. <i>Archives of Disease in Childhood</i> , 2019, 104, 53-57.	1.0	5

#	ARTICLE	IF	CITATIONS
253	Lifetime risk of stroke stratified by chronic kidney disease and hypertension in the general Asian population: the Ohasama study. <i>Hypertension Research</i> , 2021, 44, 866-873.	1.5	5
254	Antihypertensive drug effects according to the pretreatment self-measured home blood pressure: the HOMED-BP study. <i>BMJ Open</i> , 2020, 10, e040524.	0.8	5
255	N-Terminal Pro-B-Type Natriuretic Peptide Is a Predictor of Chronic Kidney Disease in an Asian General Populationâ€œâ€• The Ohasama Study â€œ. <i>Circulation Reports</i> , 2020, 2, 24-32.	0.4	5
256	Control of home heart rate and home blood pressure levels in treated patients with hypertension: the J-HOME study. <i>Blood Pressure Monitoring</i> , 2007, 12, 289-295.	0.4	4
257	Time-Dependent Effects of Imidapril Administration in Patients with Morning Hypertension Measured as Home Blood Pressure. <i>Clinical and Experimental Hypertension</i> , 2008, 30, 243-254.	0.5	4
258	From pioneering to implementing automated blood pressure measurement in clinical practice: Thomas Pickering's legacy. <i>Blood Pressure Monitoring</i> , 2010, 15, 72-81.	0.4	4
259	Knowledge, Attitude, and Practices Toward Blood Pressure Measurement at Home Among Japanese Nurses. <i>Home Healthcare Now</i> , 2016, 34, 210-217.	0.1	4
260	Effect of the Fukushima earthquake on weight in early childhood: a retrospective analysis. <i>BMJ Paediatrics Open</i> , 2018, 2, e000229.	0.6	4
261	Moderate morning rise in blood pressure has lowest risk of stroke but only in women. <i>Journal of Hypertension</i> , 2019, 37, 1437-1447.	0.3	4
262	Recent status of self-measured home blood pressure in the Japanese general population: a modern database on self-measured home blood pressure (MDAS). <i>Hypertension Research</i> , 2020, 43, 1403-1412.	1.5	4
263	Evaluating folic acid supplementation among Japanese pregnant women with dietary intake of folic acid lower than 480 Åµg per day: results from TMM BirThree Cohort Study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 964-969.	0.7	4
264	Prediction Models for the 5- and 10-Year Incidence of Home Morning Hypertension: The Ohasama Study. <i>American Journal of Hypertension</i> , 2022, 35, 328-336.	1.0	4
265	Chronic Unilateral Ureteral Obstruction Represented as Renin-Dependent Hypertension. <i>Nephron</i> , 2000, 85, 175-177.	0.9	3
266	Genetic polymorphisms in the beta-subunit of the epithelial sodium channel ( $\beta$ ENaC) gene in the Japanese population. <i>Clinical and Experimental Nephrology</i> , 2002, 6, 130-134.	0.7	3
267	Out-of-Office Blood Pressure Control Among Treated Subjects. <i>Hypertension</i> , 2007, 49, e40-1; author reply e42.	1.3	3
268	Blood Pressure-Lowering Effect and Duration of Action of Bedtime Administration of Doxazosin Determined by Home Blood Pressure Measurement. <i>Clinical and Experimental Hypertension</i> , 2010, 32, 311-317.	0.5	3
269	Associated Factors of Home Versus Ambulatory Heart Rate Variability in the General Population: The Ohasama Study. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 404-410.	0.5	3
270	Role of relative aldosterone excess in salt-sensitive hypertension among african ancestry. <i>American Journal of Hypertension</i> , 2012, 25, 398-399.	1.0	3



#	ARTICLE	IF	CITATIONS
271	Differences between clinic and home blood pressure measurements during pregnancy. <i>Journal of Hypertension</i> , 2015, 33, 1492-1493.	0.3	3
272	Impact of the Great East Japan Earthquake on Body Mass Index, Weight, and Height of Infants and Toddlers: An Infant Survey. <i>Journal of Epidemiology</i> , 2018, 28, 237-244.	1.1	3
273	Association of Feeding Practice with Childhood Overweight and/or Obesity in Affected Areas Before and After the Great East Japan Earthquake. <i>Breastfeeding Medicine</i> , 2019, 14, 382-389.	0.8	3
274	Design and Progress of Oral Health Examinations in the Tohoku Medical Megabank Project. <i>Tohoku Journal of Experimental Medicine</i> , 2020, 251, 97-115.	0.5	3
275	Preeclampsia prediction model using the dipstick test for proteinuria during early gestation. <i>Hypertension Research in Pregnancy</i> , 2022, 10, 88-96.	0.1	3
276	Change of the Management of Treated Hypertensive Patients with or without Diabetes in Japan. <i>Clinical and Experimental Hypertension</i> , 2013, 35, 79-86.	0.5	2
277	Ambulatory blood pressure monitoring for risk stratification in obese and non-obese subjects from 10 populations. <i>Journal of Human Hypertension</i> , 2014, 28, 535-542.	1.0	2
278	Personality Traits as Predictors of Decline in Higher-Level Functional Capacity over a 7-Year Follow-Up in Older Adults: The Ohasama Study. <i>Tohoku Journal of Experimental Medicine</i> , 2014, 234, 197-207.	0.5	2
279	Public Attitudes toward an Epidemiological Study with Genomic Analysis in the Great East Japan Earthquake Disaster Area. <i>Prehospital and Disaster Medicine</i> , 2016, 31, 330-334.	0.7	2
280	Genome-wide association study for white coat effect in Japanese middle-aged to elderly people: The HOMED-BP study. <i>Clinical and Experimental Hypertension</i> , 2018, 40, 363-369.	0.5	2
281	Psychological Characteristics of Children at Two Years after the Great East Japan Earthquake: Analyses of Telephone Consultation Records. <i>Tohoku Journal of Experimental Medicine</i> , 2019, 249, 85-92.	0.5	2
282	Effectiveness of seasonal inactivated influenza vaccination in Japanese schoolchildren: an epidemiologic study at the community level. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 295-300.	1.4	2
283	Changes in height standard deviation scores during early life are affected by nutrition. <i>Pediatrics International</i> , 2021, 63, 710-715.	0.2	2
284	Prognostic Significance for Stroke of a Morning Pressor Surge and a Nocturnal Blood Pressure Decline. <i>Hypertension</i> , 2006, 47, 149-154.	1.3	2
285	Families' Health after the Great East Japan Earthquake: Findings from the Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study. <i>Tohoku Journal of Experimental Medicine</i> , 2022, 256, 93-101.	0.5	2
286	Association between urinary sodium-to-potassium ratio and home blood pressure and ambulatory blood pressure. <i>Journal of Hypertension</i> , 2022, Publish Ahead of Print, .	0.3	2
287	Predictive power of home blood pressure in the evening compared with home blood pressure in the morning and office blood pressure before treatment and in the on-treatment follow-up period: a post hoc analysis of the HOMED-BP study. <i>Hypertension Research</i> , 2022, 45, 722-729.	1.5	2
288	Spotlights on Ambulatory Measures of Arterial Stiffness. <i>American Journal of Hypertension</i> , 2008, 21, 368-369.	1.0	1

#	ARTICLE	IF	CITATIONS
289	Maximum or Mean: That Is the Question. <i>Hypertension</i> , 2011, 58, e13-4; author reply e15.	1.3	1
290	Individual Assessment of Inherent Arterial Stiffness Using Nomogram and Pulse Wave Velocity Index: The Ohasama Study. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 147-152.	0.5	1
291	Prefabricated Temporary Housing and Eczema or Respiratory Symptoms in Schoolchildren after the Great East Japan Earthquake: The ToMMo Child Health Study. <i>Disaster Medicine and Public Health Preparedness</i> , 2019, 13, 905-911.	0.7	1
292	The association of disproportionately enlarged subarachnoid space hydrocephalus with cognitive deficit in a general population: the Ohasama study. <i>Scientific Reports</i> , 2021, 11, 17061.	1.6	1
293	Association between Recurrence or Exacerbation at Time of Disaster and Allergic Symptoms Several Years Later in Schoolchildren with Asthma or Atopic Dermatitis: The ToMMo Child Health Study. <i>Tohoku Journal of Experimental Medicine</i> , 2022, 257, 23-32.	0.5	1
294	Actual impact of angiotensin II receptor blocker or calcium channel blocker monotherapy on renal function in real-world patients. <i>Journal of Hypertension</i> , 2022, 40, 1564-1576.	0.3	1
295	Association of home and office systolic and diastolic hypertension with glucose metabolism in a general population: the Ohasama study. <i>Journal of Hypertension</i> , 2022, 40, 1336-1343.	0.3	1
296	Diurnal variability of hazards. <i>Journal of Hypertension</i> , 2007, 25, 479-480.	0.3	0
297	Day or night blood pressures for prognosis – Authors' reply. <i>Lancet</i> , The, 2008, 371, 114-115.	6.3	0
298	Sex-specific relative and absolute risks associated with the conventional and ambulatory blood pressures in 9357 subjects from 11 populations. <i>International Journal of Cardiology</i> , 2009, 137, S21-S22.	0.8	0
299	Prognostic value of short-term blood pressure variability over 24 h in 8938 subjects from 11 populations. <i>International Journal of Cardiology</i> , 2009, 137, S22.	0.8	0
300	Comments on the reproducibility of ambulatory arterial stiffness index and QRS Korotkoff delay index. <i>Journal of Hypertension</i> , 2009, 27, 436-437.	0.3	0
301	Response to Referral of Women to Ambulatory Blood Pressure Monitoring. <i>Hypertension</i> , 2011, 57, .	1.3	0
302	Response to Ambulatory Versus Home Versus Clinic Blood Pressure. <i>Hypertension</i> , 2012, 59, .	1.3	0
303	Hypotensive and Heart Rate-Lowering Effects of Low-Dose Bisoprolol Determined Based on Self-Measured Blood Pressure at Home. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 284-289.	0.5	0
304	Epidemiological features of BLV infection in Japan from 2012 to 2013. <i>Retrovirology</i> , 2015, 12, .	0.9	0
305	PP.31.20. <i>Journal of Hypertension</i> , 2015, 33, e416-e417.	0.3	0
306	[PP.LB02.18] ASSOCIATION OF SOLUBLE (PRO)RENIN RECEPTOR WITH BRAIN ATROPHY IN A GENERAL POPULATION. <i>Journal of Hypertension</i> , 2016, 34, e285.	0.3	0

#	ARTICLE	IF	CITATIONS
307	Blood Pressure Phenotypes Defined by Ambulatory Blood Pressure Monitoring and Carotid Artery Changes in Community-Dwelling Older Japanese Adults: The Ohasama Study. <i>Tohoku Journal of Experimental Medicine</i> , 2020, 252, 269-279.	0.5	0