

Masahiro Kikuya

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293
papers

18,643
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316
ext. papers

21,470
ext. citations

4.6
avg, IF

5.74
L-index

#	Paper	IF	Citations
293	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, 2073-81	40	2495
292	Prognostic significance of the nocturnal decline in blood pressure in individuals with and without high 24-h blood pressure: the Ohasama study. <i>Journal of Hypertension</i> , 2002 , 20, 2183-9	1.9	767
291	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, 1662-73	40	664
290	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	27.4	658
289	Prognostic accuracy of day versus night ambulatory blood pressure: a cohort study. <i>Lancet, The</i> , 2007 , 370, 1219-29	40	655
288	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, 2518-2531	27.4	580
287	Home blood pressure measurement has a stronger predictive power for mortality than does screening blood pressure measurement: a population-based observation in Ohasama, Japan. <i>Journal of Hypertension</i> , 1998 , 16, 971-5	1.9	521
286	Prognostic significance of blood pressure and heart rate variabilities: the Ohasama study. <i>Hypertension</i> , 2000 , 36, 901-6	8.5	493
285	Prognosis of "masked" hypertension and "white-coat" hypertension detected by 24-h ambulatory blood pressure monitoring 10-year follow-up from the Ohasama study. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 508-15	15.1	459
284	Estimated glomerular filtration rate and albuminuria for prediction of cardiovascular outcomes: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology, the</i> , 2015 , 3, 514-25	18.1	381
283	Age and association of kidney measures with mortality and end-stage renal disease. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 2349-60	27.4	371
282	Prognostic value of reading-to-reading blood pressure variability over 24 hours in 8938 subjects from 11 populations. <i>Hypertension</i> , 2010 , 55, 1049-57	8.5	332
281	Prognostic significance for stroke of a morning pressor surge and a nocturnal blood pressure decline: the Ohasama study. <i>Hypertension</i> , 2006 , 47, 149-54	8.5	327
280	Ambulatory blood pressure and 10-year risk of cardiovascular and noncardiovascular mortality: the Ohasama study. <i>Hypertension</i> , 2005 , 45, 240-5	8.5	320
279	Day-by-day variability of blood pressure and heart rate at home as a novel predictor of prognosis: the Ohasama study. <i>Hypertension</i> , 2008 , 52, 1045-50	8.5	313
278	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, 1649-61	40	301
277	Rare variant discovery by deep whole-genome sequencing of 1,070 Japanese individuals. <i>Nature Communications</i> , 2015 , 6, 8018	17.4	270

276	Prognostic superiority of daytime ambulatory over conventional blood pressure in four populations: a meta-analysis of 7,030 individuals. <i>Journal of Hypertension</i> , 2007 , 25, 1554-64	1.9	266
275	Prognostic value of isolated nocturnal hypertension on ambulatory measurement in 8711 individuals from 10 populations. <i>Journal of Hypertension</i> , 2010 , 28, 2036-45	1.9	263
274	Diagnostic thresholds for ambulatory blood pressure monitoring based on 10-year cardiovascular risk. <i>Circulation</i> , 2007 , 115, 2145-52	16.7	229
273	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	5.9	224
272	Prognostic value of the morning blood pressure surge in 5645 subjects from 8 populations. <i>Hypertension</i> , 2010 , 55, 1040-8	8.5	205
271	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, 1099-104	1.9	201
270	Prediction of stroke by ambulatory blood pressure monitoring versus screening blood pressure measurements in a general population: the Ohasama study. <i>Journal of Hypertension</i> , 2000 , 18, 847-54	1.9	175
269	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, 1910-5	4.3	155
268	Significance of white-coat hypertension in older persons with isolated systolic hypertension: a meta-analysis using the International Database on Ambulatory Blood Pressure Monitoring in Relation to Cardiovascular Outcomes population. <i>Hypertension</i> , 2012 , 59, 564-71	8.5	146
267	The Tohoku Medical Megabank Project: Design and Mission. <i>Journal of Epidemiology</i> , 2016 , 26, 493-511	3.4	141
266	Cardiovascular outcomes in the first trial of antihypertensive therapy guided by self-measured home blood pressure. <i>Hypertension Research</i> , 2012 , 35, 1102-10	4.7	126
265	Prediction of stroke by home "morning" versus "evening" blood pressure values: the Ohasama study. <i>Hypertension</i> , 2006 , 48, 737-43	8.5	124
264	Ambulatory arterial stiffness index and 24-hour ambulatory pulse pressure as predictors of mortality in Ohasama, Japan. <i>Stroke</i> , 2007 , 38, 1161-6	6.7	115
263	White-coat hypertension as a risk factor for the development of home hypertension: the Ohasama study. <i>Archives of Internal Medicine</i> , 2005 , 165, 1541-6		114
262	The International Database of Ambulatory Blood Pressure in relation to Cardiovascular Outcome (IDACO): protocol and research perspectives. <i>Blood Pressure Monitoring</i> , 2007 , 12, 255-62	1.3	111
261	Prognosis of isolated systolic and isolated diastolic hypertension as assessed by self-measurement of blood pressure at home: the Ohasama study. <i>Archives of Internal Medicine</i> , 2000 , 160, 3301-6		108
260	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: the Ohasama study. <i>Stroke</i> , 2004 , 35, 2356-61	6.7	102
259	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, 755-63	4.7	100

258	The Cardiovascular Risk of White-Coat Hypertension. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2033-2043	15.1	96
257	Home blood pressure variability as cardiovascular risk factor in the population of Ohasama. <i>Hypertension</i> , 2013 , 61, 61-9	8.5	95
256	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, 1809-14	3.8	85
255	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, 1653-60	1.9	84
254	Characteristics of blood pressure measured at home in the morning and in the evening: the Ohasama study. <i>Journal of Hypertension</i> , 1999 , 17, 889-98	1.9	84
253	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	8.5	80
252	Device for the self-measurement of blood pressure that can monitor blood pressure during sleep. <i>Blood Pressure Monitoring</i> , 2001 , 6, 203-5	1.3	80
251	Epidemiological features of BLV infection in Japan from 2012 to 2013. <i>Retrovirology</i> , 2015 , 12,	3.6	78
250	Outcome-driven thresholds for home blood pressure measurement: international database of home blood pressure in relation to cardiovascular outcome. <i>Hypertension</i> , 2013 , 61, 27-34	8.5	75
249	Association of (pro)renin receptor gene polymorphism with blood pressure in Japanese men: the Ohasama study. <i>American Journal of Hypertension</i> , 2009 , 22, 294-9	2.3	75
248	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, 321-7	1.9	75
247	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, 179-85	1.9	74
246	Prognostic value of ambulatory heart rate revisited in 6928 subjects from 6 populations. <i>Hypertension</i> , 2008 , 52, 229-35	8.5	73
245	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, 757-66	4.7	71
244	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	2.3	69
243	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	4.7	66
242	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, 1841-8	1.9	65
241	Prognostic value of home heart rate for cardiovascular mortality in the general population: the Ohasama study. <i>American Journal of Hypertension</i> , 2004 , 17, 1005-10	2.3	64

240	Accuracy and reliability of wrist-cuff devices for self-measurement of blood pressure. <i>Journal of Hypertension</i> , 2002 , 20, 629-38	1.9	64
239	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, 2277-83	1.9	62
238	Ambulatory blood pressure, blood pressure variability and the prevalence of carotid artery alteration: the Ohasama study. <i>Journal of Hypertension</i> , 2007 , 25, 1704-10	1.9	61
237	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, 1737-43	1.9	61
236	Age-specific differences between conventional and ambulatory daytime blood pressure values. <i>Hypertension</i> , 2014 , 64, 1073-9	8.5	60
235	Predictive value of ambulatory heart rate in the Japanese general population: the Ohasama study. <i>Journal of Hypertension</i> , 2008 , 26, 1571-6	1.9	59
234	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, 466-74	16.7	58
233	Gene expression of (pro)renin receptor is upregulated in hearts and kidneys of rats with congestive heart failure. <i>Peptides</i> , 2009 , 30, 2316-22	3.8	58
232	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	11.6	57
231	Long-Term Stroke Risk Due to Partial White-Coat or Masked Hypertension Based on Home and Ambulatory Blood Pressure Measurements: The Ohasama Study. <i>Hypertension</i> , 2016 , 67, 48-55	8.5	55
230	Ambulatory versus home versus clinic blood pressure: the association with subclinical cerebrovascular diseases: the Ohasama Study. <i>Hypertension</i> , 2012 , 59, 22-8	8.5	54
229	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, 261-75	2.2	53
228	Cohort profile: the chronic kidney disease prognosis consortium. <i>International Journal of Epidemiology</i> , 2013 , 42, 1660-8	7.8	52
227	Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. <i>Kidney International</i> , 2014 , 86, 819-27	9.9	52
226	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. <i>Blood Pressure Monitoring</i> , 2005 , 10, 311-6	1.3	51
225	Day-to-day variability in home blood pressure is associated with cognitive decline: the Ohasama study. <i>Hypertension</i> , 2014 , 63, 1333-8	8.5	50
224	Factors associated with day-by-day variability of self-measured blood pressure at home: the Ohasama study. <i>American Journal of Hypertension</i> , 2010 , 23, 980-6	2.3	49
223	Use of 2003 European Society of Hypertension-European Society of Cardiology guidelines for predicting stroke using self-measured blood pressure at home: the Ohasama study. <i>European Heart Journal</i> , 2005 , 26, 2026-31	9.5	49

222	Body mass index and risk of stroke and myocardial infarction in a relatively lean population: meta-analysis of 16 Japanese cohorts using individual data. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2010 , 3, 498-505	5.8	48
221	Acute and subacute effects of the great East Japan earthquake on home blood pressure values. <i>Hypertension</i> , 2011 , 58, e193-4	8.5	48
220	Cost-effectiveness of the introduction of home blood pressure measurement in patients with office hypertension. <i>Journal of Hypertension</i> , 2008 , 26, 685-90	1.9	48
219	Association of arterial stiffness with silent cerebrovascular lesions: the Ohasama study. <i>Cerebrovascular Diseases</i> , 2011 , 31, 329-37	3.2	47
218	Seasonal trends of blood pressure during pregnancy in Japan: the babies and their parentsP longitudinal observation in Suzuki Memorial Hospital in Intrauterine Period study. <i>Journal of Hypertension</i> , 2008 , 26, 2406-13	1.9	47
217	Angiotensin-converting enzyme I/D polymorphism and hypertension: the Ohasama study. <i>Journal of Hypertension</i> , 2002 , 20, 1121-6	1.9	47
216	Fruit and vegetable consumption and the risk of hypertension determined by self measurement of blood pressure at home: the Ohasama study. <i>Hypertension Research</i> , 2008 , 31, 1435-43	4.7	45
215	Prediction of ischaemic and haemorrhagic stroke by self-measured blood pressure at home: the Ohasama study. <i>Blood Pressure Monitoring</i> , 2004 , 9, 315-20	1.3	45
214	Reproducibility of nocturnal blood pressure assessed by self-measurement of blood pressure at home. <i>Hypertension Research</i> , 2007 , 30, 707-12	4.7	44
213	The economic impact of the introduction of home blood pressure measurement for the diagnosis and treatment of hypertension. <i>Blood Pressure Monitoring</i> , 2006 , 11, 257-67	1.3	43
212	Cohort Profile: Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study (TMM BirThree Cohort Study): rationale, progress and perspective. <i>International Journal of Epidemiology</i> , 2020 , 49, 18-19m	7.8	43
211	Thirty years of research on diagnostic and therapeutic thresholds for the self-measured blood pressure at home. <i>Blood Pressure Monitoring</i> , 2008 , 13, 352-65	1.3	41
210	Aldosterone synthase gene (CYP11B2) C-334T polymorphism, ambulatory blood pressure and nocturnal decline in blood pressure in the general Japanese population: the Ohasama Study. <i>Journal of Hypertension</i> , 2001 , 19, 2179-84	1.9	41
209	Stroke risk in treated hypertension based on home blood pressure: the Ohasama study. <i>American Journal of Hypertension</i> , 2010 , 23, 508-14	2.3	40
208	Association of microalbuminuria with brachial-ankle pulse wave velocity: the Ohasama study. <i>American Journal of Hypertension</i> , 2008 , 21, 413-8	2.3	39
207	Plasma fibrinogen, ambulatory blood pressure, and silent cerebrovascular lesions: the Ohasama study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 963-8	9.4	39
206	Electrocardiographic left ventricular hypertrophy and arterial stiffness: the Ohasama study. <i>American Journal of Hypertension</i> , 2006 , 19, 1199-205	2.3	38
205	Association of (pro)renin receptor gene polymorphisms with lacunar infarction and left ventricular hypertrophy in Japanese women: the Ohasama study. <i>Hypertension Research</i> , 2011 , 34, 530-5	4.7	37

204	Association of environmental tobacco smoke exposure with elevated home blood pressure in Japanese women: the Ohasama study. <i>Journal of Hypertension</i> , 2010 , 28, 1814-20	1.9	37
203	Predicting stroke using 4 ambulatory blood pressure monitoring-derived blood pressure indices: the Ohasama Study. <i>Hypertension</i> , 2006 , 48, 877-82	8.5	37
202	Masked hypertension determined by self-measured blood pressure at home and chronic kidney disease in the Japanese general population: the Ohasama study. <i>Hypertension Research</i> , 2008 , 31, 2129-35	4.7	36
201	Therapeutic effects of evening administration of guanabenz and clonidine on morning hypertension: evaluation using home-based blood pressure measurements. <i>Journal of Hypertension</i> , 2003 , 21, 805-11	1.9	36
200	Increased expression of (pro)renin receptor in the remnant kidneys of 5/6 nephrectomized rats. <i>Regulatory Peptides</i> , 2010 , 159, 93-9		35
199	Pre-hypertension as a significant predictor of chronic kidney disease in a general population: the Ohasama Study. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 3218-23	4.3	35
198	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. <i>Clinical and Experimental Hypertension</i> , 2005 , 27, 477-89	2.2	35
197	Predictive power of home blood pressure and clinic blood pressure in hypertensive patients with impaired glucose metabolism and diabetes. <i>Journal of Hypertension</i> , 2013 , 31, 1593-602	1.9	34
196	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, 1192-8	4.7	34
195	Determinants of the ambulatory arterial stiffness index in 7604 subjects from 6 populations. <i>Hypertension</i> , 2008 , 52, 1038-44	8.5	34
194	Factors affecting the difference between screening and home blood pressure measurements: the Ohasama Study. <i>Journal of Hypertension</i> , 2001 , 19, 13-9	1.9	34
193	A/C1166 gene polymorphism of the angiotensin II type 1 receptor (AT1) and ambulatory blood pressure: the Ohasama Study. <i>Hypertension Research</i> , 2003 , 26, 141-5	4.7	34
192	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	3.7	33
191	Serum magnesium, ambulatory blood pressure, and carotid artery alteration: the Ohasama study. <i>American Journal of Hypertension</i> , 2010 , 23, 1292-8	2.3	33
190	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, 438-43	4.7	31
189	High fruit intake is associated with a lower risk of future hypertension determined by home blood pressure measurement: the OHASAMA study. <i>Journal of Human Hypertension</i> , 2011 , 25, 164-71	2.6	31
188	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, 1124-9	2.8	31
187	Increased expression of adrenomedullin 2/intermedin in rat hearts with congestive heart failure. <i>European Journal of Heart Failure</i> , 2008 , 10, 840-9	12.3	31

186	CYP11B2 polymorphisms and home blood pressure in a population-based cohort in Japanese: the Ohasama study. <i>Hypertension Research</i> , 2004 , 27, 1-6	4.7	31
185	Association Between Amplitude of Seasonal Variation in Self-Measured Home Blood Pressure and Cardiovascular Outcomes: HOMED-BP (Hypertension Objective Treatment Based on Measurement By Electrical Devices of Blood Pressure) Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	30
184	How many measurements are needed to estimate blood pressure variability without loss of prognostic information?. <i>American Journal of Hypertension</i> , 2014 , 27, 46-55	2.3	30
183	Blood pressure load does not add to ambulatory blood pressure level for cardiovascular risk stratification. <i>Hypertension</i> , 2014 , 63, 925-33	8.5	30
182	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	3.2	30
181	Practice and awareness of physicians regarding home blood pressure measurement in Japan. <i>Hypertension Research</i> , 2010 , 33, 428-34	4.7	30
180	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, 129-34	4.7	30
179	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, 377-81	2.3	30
178	Night-time blood pressure is associated with the development of chronic kidney disease in a general population: the Ohasama Study. <i>Journal of Hypertension</i> , 2013 , 31, 2410-7	1.9	29
177	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	2.2	29
176	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, 1709-21	2.6	28
175	Seasonal variation in self-measured home blood pressure among patients on antihypertensive medications: HOMED-BP study. <i>Hypertension Research</i> , 2017 , 40, 284-290	4.7	28
174	Practical aspect of monitoring hypertension based on self-measured blood pressure at home. <i>Internal Medicine</i> , 2004 , 43, 771-8	1.1	28
173	Past Decline Versus Current eGFR and Subsequent Mortality Risk. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2456-66	12.7	27
172	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, 426-34	5.6	27
171	Breastfeeding leads to lower blood pressure in 7-year-old Japanese children: Tohoku Study of Child Development. <i>Hypertension Research</i> , 2013 , 36, 117-22	4.7	27
170	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, 883-91	2.3	27
169	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, 1072-9	4.7	26

168	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	5.6	26
167	Practice and awareness of physicians regarding casual-clinic blood pressure measurement in Japan. <i>Hypertension Research</i> , 2010 , 33, 960-4	4.7	26
166	Stroke risk of blood pressure indices determined by home blood pressure measurement: the Ohasama study. <i>Stroke</i> , 2009 , 40, 2859-61	6.7	26
165	Defining thresholds for home blood pressure monitoring in octogenarians. <i>Hypertension</i> , 2015 , 66, 865-73	3.5	25
164	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, 665-72	2.3	25
163	Plasma renin activity and the aldosterone-to-renin ratio are associated with the development of chronic kidney disease: the Ohasama Study. <i>Journal of Hypertension</i> , 2012 , 30, 1632-8	1.9	24
162	Relationships among blood pressures obtained using different measurement methods in the general population of Ohasama, Japan. <i>Hypertension Research</i> , 1999 , 22, 261-72	4.7	24
161	Study Profile of the Tohoku Medical Megabank Community-Based Cohort Study. <i>Journal of Epidemiology</i> , 2021 , 31, 65-76	3.4	24
160	Predictive value for mortality of the double product at rest obtained by home blood pressure measurement: the Ohasama study. <i>American Journal of Hypertension</i> , 2012 , 25, 568-75	2.3	23
159	Short-term blood pressure variability in relation to outcome in the International Database of Ambulatory blood pressure in relation to Cardiovascular Outcome (IDACO). <i>Acta Cardiologica</i> , 2011 , 66, 701-6	0.9	22
158	Daily serial hemodynamic data during pregnancy and seasonal variation: the BOSHI study. <i>Clinical and Experimental Hypertension</i> , 2012 , 34, 290-6	2.2	22
157	Increased gene expression of urotensin II-related peptide in the hearts of rats with congestive heart failure. <i>Peptides</i> , 2008 , 29, 801-8	3.8	22
156	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, 857-63	4.7	22
155	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, 714-21	4.7	21
154	Optimal cutoff point of waist circumference and use of home blood pressure as a definition of metabolic syndrome: the Ohasama study. <i>American Journal of Hypertension</i> , 2008 , 21, 514-20	2.3	21
153	Stroke risk in systolic and combined systolic and diastolic hypertension determined using ambulatory blood pressure. The Ohasama study. <i>American Journal of Hypertension</i> , 2007 , 20, 1125-31	2.3	21
152	A proposal for the cutoff point of waist circumference for the diagnosis of metabolic syndrome in the Japanese population. <i>Diabetes Care</i> , 2006 , 29, 1986-7	14.6	20
151	Genotypes of the betaENaC gene have little influence on blood pressure level in the Japanese population. <i>American Journal of Hypertension</i> , 2002 , 15, 189-92	2.3	20

150	Salt-inducible kinase 1 influences Na(+),K(+)-ATPase activity in vascular smooth muscle cells and associates with variations in blood pressure. <i>Journal of Hypertension</i> , 2011 , 29, 2395-403	1.9	19
149	Influence of alcohol intake on circadian blood pressure variation in Japanese men: the Ohasama study. <i>American Journal of Hypertension</i> , 2009 , 22, 1171-6	2.3	19
148	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, 777-83	2.3	19
147	Diagnostic thresholds for ambulatory blood pressure monitoring based on 10-year cardiovascular risk. <i>Blood Pressure Monitoring</i> , 2007 , 12, 393-5	1.3	19
146	Risk factors and predictors of coronary arterial lesions in Japanese hypertensive patients. <i>Hypertension Research</i> , 2001 , 24, 3-11	4.7	19
145	Impact of the great east Japan earthquake on the body mass index of preschool children: a nationwide nursery school survey. <i>BMJ Open</i> , 2016 , 6, e010978	3	18
144	The second progress report on the Hypertension Objective treatment based on Measurement by Electrical Devices of Blood Pressure (HOMED-BP) study. <i>Blood Pressure Monitoring</i> , 2004 , 9, 243-7	1.3	18
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17	Changes in height standard deviation scores during early life are affected by nutrition. <i>Pediatrics International</i> , 2021 , 63, 710-715	1.2	1
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