

Masahiro Kikuya

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

293
papers

18,643
citations

59
h-index

131
g-index

316
ext. papers

21,470
ext. citations

4.6
avg, IF

5.74
L-index

#	Paper	IF	Citations
293	FamiliesPHHealth 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	2.4	0
292	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	4.7	2
291	Changes in height standard deviation scores during early life are affected by nutrition. <i>Pediatrics International</i> , 2021 , 63, 710-715	1.2	1
290	Study Profile of the Tohoku Medical Megabank Community-Based Cohort Study. <i>Journal of Epidemiology</i> , 2021 , 31, 65-76	3.4	24
289	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. <i>Hypertension</i> , 2021 , 77, 39-48	8.5	7
288	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 ,	3.4	4
287	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	4.7	0
286	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	4.9	0
285	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	1.8	1
284	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	4.7	3
283	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	2.2	3
282	Evaluating folic acid supplementation among Japanese pregnant women with dietary intake of folic acid lower than 480 µg per day: results from TMM BirThree Cohort Study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-6	2	0
281	Do estimated 24-h pulse pressure components affect outcome? The Ohasama study. <i>Journal of Hypertension</i> , 2020 , 38, 1286-1292	1.9	1
280	Antihypertensive drug effects according to the pretreatment self-measured home blood pressure: the HOMED-BP study. <i>BMJ Open</i> , 2020 , 10, e040524	3	1
279	Design and Progress of Oral Health Examinations in the Tohoku Medical Megabank Project. <i>Tohoku Journal of Experimental Medicine</i> , 2020 , 251, 97-115	2.4	1
278	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	2.4	
277	Maternal Baseline Characteristics and Perinatal Outcomes: the Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study. <i>Journal of Epidemiology</i> , 2020 ,	3.4	6

276	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	2.3	5
275	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	4.7	3
274	Clustering by phenotype and genome-wide association study in autism. <i>Translational Psychiatry</i> , 2020 , 10, 290	8.6	9
273	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	4.7	7
272	Multiple measurements of the urinary sodium-to-potassium ratio strongly related home hypertension: TMM Cohort Study. <i>Hypertension Research</i> , 2020 , 43, 62-71	4.7	4
271	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
270	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	4.4	0
269	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	2.1	0
268	Early excessive growth with distinct seasonality in preschool obesity. <i>Archives of Disease in Childhood</i> , 2019 , 104, 53-57	2.2	4
267	Outcome-Driven Thresholds for Ambulatory Blood Pressure Based on the New American College of Cardiology/American Heart Association Classification of Hypertension. <i>Hypertension</i> , 2019 , 74, 776-783	8.5	13
266	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. <i>Journal of the American Heart Association</i> , 2019 , 8, e012121	6	3
265	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	8.5	13
264	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	2.4	1
263	N-Terminal Pro-B-Type Natriuretic Peptide Is a Predictor of Chronic Kidney Disease in an Asian General Population - The Ohasama Study. <i>Circulation Reports</i> , 2019 , 2, 24-32	0.7	2
262	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	2.8	1
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	1.9	1
260	Stroke risk due to partial white-coat or masked hypertension based on the ACC/AHA guideline blood pressure threshold: the Ohasama study. <i>Hypertension Research</i> , 2019 , 42, 120-122	4.7	5
259	Severity of eczema and mental health problems in Japanese schoolchildren: The ToMMo Child Health Study. <i>Allergology International</i> , 2018 , 67, 481-486	4.4	12

258	Relationships among personality traits, metabolic syndrome, and metabolic syndrome scores: The Kakegawa cohort study. <i>Journal of Psychosomatic Research</i> , 2018 , 107, 20-25	4.1	8
257	Effect of the Fukushima earthquake on weight in early childhood: a retrospective analysis. <i>BMJ Paediatrics Open</i> , 2018 , 2, e000229	2.4	2
256	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
255	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	3.4	2
254	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
253	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	2.9	6
252	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	2.2	9
251	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	2.2	2
250	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	5.5	9
249	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	1.3	11
248	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	2.4	4
247	Potential identification of vitamin B6 responsiveness in autism spectrum disorder utilizing phenotype variables and machine learning methods. <i>Scientific Reports</i> , 2018 , 8, 14840	4.9	11
246	Diurnal blood pressure changes. <i>Hypertension Research</i> , 2018 , 41, 669-678	4.7	16
245	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	4.7	4
244	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	5.5	9
243	Disease prevalence among nursery school children after the Great East Japan earthquake. <i>BMJ Global Health</i> , 2017 , 2, e000127	6.6	6
242	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	3.4	6
241	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	4	15

240	Randomized controlled trial of the effects of consumption of Yabukita Por Benifuuki Encapsulated tea-powder on low-density lipoprotein cholesterol level and body weight. <i>Food and Nutrition Research</i> , 2017 , 61, 1334484	3.1	8
239	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	3.4	6
238	Prolonged elevated body mass index in preschool children after the Great East Japan Earthquake. <i>Pediatrics International</i> , 2017 , 59, 1002-1009	1.2	4
237	Home blood pressure predicts stroke incidence among older adults with impaired physical function: the Ohasama study. <i>Journal of Hypertension</i> , 2017 , 35, 2395-2401	1.9	3
236	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	2.8	4
235	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
234	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	3.4	11
233	The Tohoku Medical Megabank Project: Design and Mission. <i>Journal of Epidemiology</i> , 2016 , 26, 493-511	3.4	141
232	Menstrual Factors and Stroke Incidence in Japanese Postmenopausal Women: The Ohasama Study. <i>Neuroepidemiology</i> , 2016 , 47, 109-116	5.4	9
231	Home blood pressure level and decline in renal function among treated hypertensive patients: the J-HOME-Morning Study. <i>Hypertension Research</i> , 2016 , 39, 107-12	4.7	8
230	The Cardiovascular Risk of White-Coat Hypertension. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2033-2043	15.1	96
229	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
228	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, 330-4	0.8	2
227	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
226	Impaired Higher-Level Functional Capacity as a Predictor of Stroke in Community-Dwelling Older Adults: The Ohasama Study. <i>Stroke</i> , 2016 , 47, 323-8	6.7	13
225	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
224	Maternal clinic and home blood pressure measurements during pregnancy and infant birth weight: the BOSHI study. <i>Hypertension Research</i> , 2016 , 39, 151-7	4.7	15
223	Knowledge, Attitude, and Practices Toward Blood Pressure Measurement at Home Among Japanese Nurses. <i>Home Healthcare Now</i> , 2016 , 34, 210-7	0.5	3

222	The velocity of antihypertensive effects of seven angiotensin II receptor blockers determined by home blood pressure measurements. <i>Journal of Hypertension</i> , 2016 , 34, 1218-23	1.9	10
221	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	4.6	6
220	Living situations associated with poor dietary intake among healthy Japanese elderly: the Ohasama Study. <i>Journal of Nutrition, Health and Aging</i> , 2015 , 19, 375-82	5.2	14
219	Association of aldosterone-to-renin ratio with hypertension differs by sodium intake: the Ohasama study. <i>American Journal of Hypertension</i> , 2015 , 28, 208-15	2.3	8
218	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, 701-7	4.7	4
217	Defining thresholds for home blood pressure monitoring in octogenarians. <i>Hypertension</i> , 2015 , 66, 865-73	5	25
216	Parity as a factor affecting the white-coat effect in pregnant women: the BOSHI study. <i>Hypertension Research</i> , 2015 , 38, 770-5	4.7	14
215	Rare variant discovery by deep whole-genome sequencing of 1,070 Japanese individuals. <i>Nature Communications</i> , 2015 , 6, 8018	17.4	270
214	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, 123-30	2.4	11
213	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	2.4	16
212	Mapping the genetic diversity of HLA haplotypes in the Japanese populations. <i>Scientific Reports</i> , 2015 , 5, 17855	4.9	6
211	Association between N-terminal pro B-type natriuretic peptide and day-to-day blood pressure and heart rate variability in a general population: the Ohasama study. <i>Journal of Hypertension</i> , 2015 , 33, 1536-41	1.9	11
210	Differences between clinic and home blood pressure measurements during pregnancy. <i>Journal of Hypertension</i> , 2015 , 33, 1492-3	1.9	3
209	Epidemiological features of BLV infection in Japan from 2012 to 2013. <i>Retrovirology</i> , 2015 , 12,	3.6	78
208	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> , 2015 , 3, 514-25	18.1	381
207	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, 776-82	4.7	11
206	PP.31.20. <i>Journal of Hypertension</i> , 2015 , 33, e416-e417	1.9	
205	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

204	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
203	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, 108-14	2.2	14
202	Age-specific differences between conventional and ambulatory daytime blood pressure values. <i>Hypertension</i> , 2014 , 64, 1073-9	8.5	60
201	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	16.7	58
200	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	2.4	2
199	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
198	Reference frame for home pulse pressure based on cardiovascular risk in 6470 subjects from 5 populations. <i>Hypertension Research</i> , 2014 , 37, 672-8	4.7	13
197	Ambulatory blood pressure monitoring for risk stratification in obese and non-obese subjects from 10 populations. <i>Journal of Human Hypertension</i> , 2014 , 28, 535-42	2.6	1
196	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
195	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
194	Participants' 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	2.8	8
193	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
192	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
191	Cohort profile: the chronic kidney disease prognosis consortium. <i>International Journal of Epidemiology</i> , 2013 , 42, 1660-8	7.8	52
190	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
189	Change of the management of treated hypertensive patients with or without diabetes in Japan. <i>Clinical and Experimental Hypertension</i> , 2013 , 35, 79-86	2.2	2
188	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, 285-90	2.2	4
187	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

186	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
185	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
184	Home blood pressure variability as cardiovascular risk factor in the population of Ohasama. <i>Hypertension</i> , 2013 , 61, 61-9	8.5	95
183	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
182	Risk stratification by 24-hour ambulatory blood pressure and estimated glomerular filtration rate in 5322 subjects from 11 populations. <i>Hypertension</i> , 2013 , 61, 18-26	8.5	17
181	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
180	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
179	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	4.0	301
178	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	4.0	664
177	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
176	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, 284-9	2.2	
175	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
174	Mother-offspring aggregation in home versus conventional blood pressure in the Tohoku Study of Child Development (TSCD). <i>Acta Cardiologica</i> , 2012 , 67, 449-56	0.9	10
173	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, 71-3	2.2	5
172	Pharmacists' awareness and attitude toward blood pressure measurement at home and in the pharmacy in Japan. <i>Clinical and Experimental Hypertension</i> , 2012 , 34, 447-55	2.2	8
171	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, 541-7	2.2	4
170	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
169	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

168	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	2.3	7
167	Evaluating home blood pressure in treated hypertensives in comparison with the referential value of casual screening of blood pressure: the Ohasama study. <i>Blood Pressure Monitoring</i> , 2012 , 17, 89-95	1.3	5
166	Role of relative aldosterone excess in salt-sensitive hypertension among African ancestry. <i>American Journal of Hypertension</i> , 2012 , 25, 398-9; author reply 400	2.3	3
165	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
164	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
163	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
162	Role of angiotensinogen and relative aldosterone excess in salt-sensitive hypertension. <i>Hypertension</i> , 2012 , 59, e57; author reply e58	8.5	7
161	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
160	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
159	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
158	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
157	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
156	The velocity of antihypertensive effect of losartan/hydrochlorothiazide and angiotensin II receptor blocker. <i>Journal of Hypertension</i> , 2012 , 30, 1478-86	1.9	15
155	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
154	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
153	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
152	Aldosterone-to-renin ratio and nocturnal blood pressure decline in a general population: the Ohasama study. <i>Journal of Hypertension</i> , 2011 , 29, 1940-7	1.9	17
151	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

150	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
149	Association of arterial stiffness with silent cerebrovascular lesions: the Ohasama study. <i>Cerebrovascular Diseases</i> , 2011 , 31, 329-37	3.2	47
148	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
147	Maximum or mean: that is the question. <i>Hypertension</i> , 2011 , 58, e13-4; author reply e15	8.5	0
146	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, 1327-32	4.7	10
145	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, 314-8	4.7	6
144	Aldosterone-to-renin ratio and home blood pressure in subjects with higher and lower sodium intake: the Ohasama study. <i>Hypertension Research</i> , 2011 , 34, 361-6	4.7	16
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1	Clustering by phenotype and genome-wide association study in autism		1