## Takashi Hisamatsu

List of Publications by Year in descending order

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Version: 2024-02-01

102 papers 1,360 citations

331670 21 h-index 434195 31 g-index

106 all docs

106
docs citations

106 times ranked 2334 citing authors

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Long-term risk of BP values above normal for cardiovascular mortality. Journal of Hypertension, 2012, 30, 2299-2306.  | 0.5 | 70        |
| 2  | Higher frequencies of numerical aberrations of chromosome 17 in primary gastric cancers are associated with lymph node metastasis. Journal of Gastroenterology, 1999, 34, 11-17.  | 5.1 | 54        |
| 3  | Long-chain n-3 polyunsaturated fatty acids intake and cardiovascular disease mortality risk in Japanese: A 24-year follow-up of NIPPON DATA80. Atherosclerosis, 2014, 232, 384-389.   | 0.8 | 51        |
| 4  | Increased Aortic Calcification Is Associated With Arterial Stiffness Progression in Multiethnic Middle-Aged Men. Hypertension, 2017, 69, 102-108.   | 2.7 | 51        |
| 5  | Epidemiology of hypertension in Japan: beyond the new 2019 Japanese guidelines. Hypertension Research, 2020, 43, 1344-1351.   | 2.7 | 49        |
| 6  | Lipoprotein-associated phospholipase A2 is related to risk of subclinical atherosclerosis but is not supported by Mendelian randomization analysis in a general Japanese population. Atherosclerosis, 2016, 246, 141-147.   | 0.8 | 48        |
| 7  | Relationship of Insulin Resistance to Prevalence and Progression of Coronary Artery Calcification<br>Beyond Metabolic Syndrome Components. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016,<br>36, 1703-1708.  | 2.4 | 44        |
| 8  | Carotid Intima-Media Thickness and Plaque in Apparently Healthy Japanese Individuals with an Estimated 10-Year Absolute Risk of CAD Death According to the Japan Atherosclerosis Society (JAS) Guidelines 2012: The Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Journal of Atherosclerosis and Thrombosis, 2013, 20, 755-766. | 2.0 | 43        |
| 9  | Comparison of HOMA-IR, HOMA- $\hat{1}^2$ % and disposition index between US white men and Japanese men in Japan: the ERA JUMP study. Diabetologia, 2015, 58, 265-271.   | 6.3 | 39        |
| 10 | Smoking, Smoking Cessation, and Measures of Subclinical Atherosclerosis in Multiple Vascular Beds in Japanese Men. Journal of the American Heart Association, 2016, 5, .  | 3.7 | 39        |
| 11 | Cross-Sectional Comparison of Coronary Artery Calcium Scores Between Caucasian Men in the United States and Japanese Men in Japan: The Multi-Ethnic Study of Atherosclerosis and the Shiga Epidemiological Study of Subclinical Atherosclerosis. American Journal of Epidemiology, 2014, 180, 590-598.  | 3.4 | 36        |
| 12 | Interferon-inducible gene family 1-8U expression in colitis-associated colon cancer and severely inflamed mucosa in ulcerative colitis. Cancer Research, 1999, 59, 5927-31.   | 0.9 | 36        |
| 13 | Association Between J-Point Elevation and Death From Coronary Artery Disease. Circulation Journal, 2013, 77, 1260-1266.   | 1.6 | 35        |
| 14 | Significant inverse association of equol-producer status with coronary artery calcification but not dietary isoflavones in healthy Japanese men. British Journal of Nutrition, 2017, 117, 260-266.  | 2.3 | 31        |
| 15 | Lifetime cigarette smoking is associated with abdominal obesity in a community-based sample of Japanese men: The Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Preventive Medicine Reports, 2016, 4, 225-232.   | 1.8 | 30        |
| 16 | Relationship of serum irisin levels to prevalence and progression of coronary artery calcification: A prospective, population-based study. International Journal of Cardiology, 2018, 267, 177-182.   | 1.7 | 30        |
| 17 | Home blood pressure variability and subclinical atherosclerosis in multiple vascular beds. Journal of Hypertension, 2018, 36, 2193-2203.  | 0.5 | 28        |
| 18 | Mendelian randomization analysis in three Japanese populations supports a causal role of alcohol consumption in lowering low-density lipid cholesterol levels and particle numbers. Atherosclerosis, 2016, 254, 242-248.  | 0.8 | 27        |

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|----|---|-----|-----------|
| 19 | Serum magnesium, phosphorus, and calcium levels and subclinical calcific aortic valve disease: A population-based study. Atherosclerosis, 2018, 273, 145-152.   | 0.8 | 27        |
| 20 | Brachial-ankle pulse wave velocity is associated with coronary calcification among 1131 healthy middle-aged men. International Journal of Cardiology, 2015, 189, 67-72.   | 1.7 | 24        |
| 21 | Lipoprotein particle profiles compared with standard lipids in association with coronary artery calcification in the general Japanese population. Atherosclerosis, 2014, 236, 237-243.                                | 0.8 | 22        |
| 22 | Association of blood levels of marine omega-3 fatty acids with coronary calcification and calcium density in Japanese men. European Journal of Clinical Nutrition, 2019, 73, 783-792.                                 | 2.9 | 22        |
| 23 | Association between Pulse Wave Velocity and Coronary Artery Calcification in Japanese men. Journal of Atherosclerosis and Thrombosis, 2015, 22, 1266-1277.  | 2.0 | 21        |
| 24 | Associations between Inflammatory Markers and Subclinical Atherosclerosis in Middle-aged White, Japanese-American and Japanese Men: The ERA-JUMP Study. Journal of Atherosclerosis and Thrombosis, 2015, 22, 590-598. | 2.0 | 20        |
| 25 | Relationship Between Step Counts and Cerebral Small Vessel Disease in Japanese Men. Stroke, 2020, 51, 3584-3591.  | 2.0 | 19        |
| 26 | High-density lipoprotein particle concentration and subclinical atherosclerosis of the carotid arteries in Japanese men. Atherosclerosis, 2015, 239, 444-450.   | 0.8 | 18        |
| 27 | Ectopic cardiovascular fat in middle-aged men: effects of race/ethnicity, overall and central adiposity.<br>The ERA JUMP study. International Journal of Obesity, 2015, 39, 488-494.                                  | 3.4 | 18        |
| 28 | High Frequency of Early Repolarization and Brugada-Type Electrocardiograms in Hypercalcemia. , 2016, 21, 30-40.   |     | 18        |
| 29 | Intracranial Artery Stenosis and Its Association With Conventional Risk Factors in a General Population of Japanese Men. Stroke, 2019, 50, 2967-2969.   | 2.0 | 18        |
| 30 | Physical activity levels in American and Japanese men from the ERA-JUMP Study and associations with metabolic syndrome. Journal of Sport and Health Science, 2020, 9, 170-178.  | 6.5 | 14        |
| 31 | Isolated systolic hypertension and 29-year cardiovascular mortality risk in Japanese adults aged 30-49 years. Journal of Hypertension, 2020, 38, 2230-2236.   | 0.5 | 14        |
| 32 | Clinical Significance of nm23 Expression and Chromosome 17 Numerical Aberrations in Primary Gastric Cancer. Medical Oncology, 2002, 19, 239-248.  | 2.5 | 13        |
| 33 | Differences Between Coronary Artery Calcification and Aortic Artery Calcification in Relation to Cardiovascular Disease Risk Factors in Japanese Men. Journal of Atherosclerosis and Thrombosis, 2019, 26, 452-464.   | 2.0 | 13        |
| 34 | Long-term outcomes associated with prolonged PR interval in the general Japanese population. International Journal of Cardiology, 2015, 184, 291-293.   | 1.7 | 12        |
| 35 | Associations of serum LDL particle concentration with carotid intima-media thickness and coronary artery calcification. Journal of Clinical Lipidology, 2016, 10, 1195-1202.e1.                                       | 1.5 | 12        |
| 36 | The relationship between serum levels of LOX-1 ligand containing ApoAl as a novel marker of dysfunctional HDL and coronary artery calcification in middle-aged Japanese men. Atherosclerosis, 2020, 313, 20-25.       | 0.8 | 12        |

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|----|---|-----|-----------|
| 37 | Cardiac Conduction Disorders as Markers of Cardiac Events in Myotonic Dystrophy Type 1. Journal of the American Heart Association, 2020, 9, e015709.  | 3.7 | 12        |
| 38 | The Association Between Coronary Artery Calcification and Subclinical Cerebrovascular Diseases in Men: An Observational Study. Journal of Atherosclerosis and Thrombosis, 2020, 27, 995-1009.   | 2.0 | 12        |
| 39 | High long-chain n-3 fatty acid intake attenuates the effect of high resting heart rate on cardiovascular mortality risk: A 24-year follow-up of Japanese general population. Journal of Cardiology, 2014, 64, 218-224.  | 1.9 | 11        |
| 40 | Pediatric Cohort With Long QT Syndrome – <i>KCNH2</i> Mutation Carriers Present Late<br>Onset But Severe Symptoms –. Circulation Journal, 2016, 80, 696-702.  | 1.6 | 11        |
| 41 | Serum level of LOX-1 ligand containing ApoB is associated with increased carotid intima-media thickness in Japanese community-dwelling men, especially those with hypercholesterolemiaLOX-1 ligand and IMT in Japanese. Journal of Clinical Lipidology, 2016, 10, 172-180.e1. | 1.5 | 11        |
| 42 | Change in Pericardial Fat Volume and Cardiovascular Risk Factors in a General Population of Japanese Men. Circulation Journal, 2018, 82, 2542-2548.   | 1.6 | 11        |
| 43 | Reduced Lung Function and Cerebral Small Vessel Disease in Japanese Men: the Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Journal of Atherosclerosis and Thrombosis, 2018, 25, 1009-1021.  | 2.0 | 10        |
| 44 | Coronary Artery Calcium Progression Among the US and Japanese Men. Circulation: Cardiovascular Imaging, 2019, 12, e008104.  | 2.6 | 10        |
| 45 | Proteinuria and Reduced Estimated Glomerular Filtration Rate are Independently Associated With Lower Cognitive Abilities in Apparently Healthy Community-Dwelling Elderly Men in Japan: A Cross-sectional Study. Journal of Epidemiology, 2020, 30, 244-252.                  | 2.4 | 10        |
| 46 | The role of initial and longitudinal change in blood pressure on progression of arterial stiffness among multiethnic middle-aged men. Journal of Hypertension, 2017, 35, 111-117.   | 0.5 | 9         |
| 47 | International Comparison of Abdominal Fat Distribution Among Four Populations: The ERA-JUMP Study. Metabolic Syndrome and Related Disorders, 2018, 16, 166-173.   | 1.3 | 9         |
| 48 | Comparison of carotid plaque burden among healthy middle-aged men living in the US, Japan, and South Korea. International Journal of Cardiology, 2018, 266, 245-249.  | 1.7 | 9         |
| 49 | Association between excessive supraventricular ectopy and subclinical cerebrovascular disease: a populationâ€based study. European Journal of Neurology, 2019, 26, 1219-1225.   | 3.3 | 9         |
| 50 | Elevated Fasting Blood Glucose Levels Are Associated With Lower Cognitive Function, With a Threshold in Non-Diabetic Individuals: A Population-Based Study. Journal of Epidemiology, 2020, 30, 121-127.   | 2.4 | 9         |
| 51 | Association of Alcohol Consumption With Fat Deposition in a Community-Based Sample of Japanese Men: The Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Journal of Epidemiology, 2019, 29, 205-212.   | 2.4 | 9         |
| 52 | Relationship between Kidney Function and Subclinical Atherosclerosis Progression Evaluated by Coronary Artery Calcification. Journal of Atherosclerosis and Thrombosis, 2022, 29, 1359-1371.  | 2.0 | 9         |
| 53 | Evaluation of Metastatic Potential of Gastric Tumors by Staining for Proliferating Cell Nuclear Antigen and Chromosome 17 Numerical Aberrations. Annals of Surgical Oncology, 2001, 8, 525-532.   | 1.5 | 8         |
| 54 | Interaction between dietary marine-derived n-3 fatty acids intake and J-point elevation on the risk of cardiac death: a 24-year follow-up of Japanese men. Heart, 2013, 99, 1024-1029.  | 2.9 | 7         |

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|----|--|----------------------|--------------------------------|
| 55 | The association of home and accurately measured office blood pressure with coronary artery calcification among general Japanese men. Journal of Hypertension, 2019, 37, 1676-1681.   | 0.5                  | 7                              |
| 56 | Urinary sodium and potassium excretions in young adulthood and blood pressure by middle age: the Coronary Artery Risk Development in Young Adults (CARDIA) Study. Journal of Hypertension, 2021, 39, 1586-1593.  | 0.5                  | 7                              |
| 57 | A Comparison of Segment-Specific and Composite Measures of Carotid Intima-Media Thickness and their Relationships with Coronary Calcium. Journal of Atherosclerosis and Thrombosis, 2022, 29, 282-295.   | 2.0                  | 7                              |
| 58 | Associations of HLA class I alleles in Japanese patients with Crohn's disease. Genes and Immunity, 2015, 16, 54-56.  | 4.1                  | 6                              |
| 59 | Early repolarization and risk of arrhythmia events in long QT syndrome. International Journal of Cardiology, 2016, 223, 540-542.   | 1.7                  | 6                              |
| 60 | A challenge for mutation specific risk stratification in long QT syndrome type 1. Journal of Cardiology, 2018, 72, 56-65.  | 1.9                  | 6                              |
| 61 | Association of alcohol consumption and aortic calcification in healthy men aged 40–49 years for the ERA JUMP Study. Atherosclerosis, 2018, 268, 84-91.   | 0.8                  | 6                              |
| 62 | Association between Psychological Factors and Evacuation Status and the Incidence of<br>Cardiovascular Diseases after the Great East Japan Earthquake: A Prospective Study of the Fukushima<br>Health Management Survey. International Journal of Environmental Research and Public Health, 2020,<br>17, 7832. | 2.6                  | 6                              |
| 63 | Differences between home blood pressure and strictly measured office blood pressure and their determinants in Japanese men. Hypertension Research, 2021, 44, 80-87.  | 2.7                  | 6                              |
| 64 | Alcohol drinking and brain morphometry in apparently healthy community-dwelling Japanese men. Alcohol, 2021, 90, 57-65.  | 1.7                  | 6                              |
| 65 | Epidemiology and control of hypertension in Japan: a comparison with Western countries. Journal of Human Hypertension, 2021, , .   | 2.2                  | 6                              |
| 66 | Self-reported Sleep Duration and Subclinical Atherosclerosis in a General Population of Japanese Men. Journal of Atherosclerosis and Thrombosis, 2018, 25, 186-198.  | 2.0                  | 5                              |
| 67 | Control Rates of Systolic and Diastolic Blood Pressure among Hypertensive Adults in Korea. Korean Circulation Journal, 2019, 49, 1049.   | 1.9                  | 5                              |
| 68 | Liver fat accumulation assessed by computed tomography is an independent risk factor for diabetes mellitus in a population-based study: SESSA (Shiga Epidemiological Study of Subclinical) Tj ETQq0 0 0 rgBT /Ove  | rlo <b>el</b> æ10 Tf | f 5 <b>@</b> 217 Td ( <i>/</i> |
| 69 | Recent status of self-measured home blood pressure in the Japanese general population: a modern database on self-measured home blood pressure (MDAS). Hypertension Research, 2020, 43, 1403-1412.  | 2.7                  | 4                              |
| 70 | Successful application of an omental pedicle flap in delayed repair of a perforated esophageal diverticulum: Report of a case. Surgery Today, 1996, 26, 919-922.   | 1.5                  | 3                              |
| 71 | Anthropometric Obesity Indices were Stronger than CT-Based Indices in Associations with Carotid Intima-Media Thickness in Japanese Men. Journal of Atherosclerosis and Thrombosis, 2019, 26, 1102-1114.  | 2.0                  | 3                              |
| 72 | Seven-Day Pedometer-Assessed Step Counts and Brain Volume: A Population-Based Observational Study. Journal of Physical Activity and Health, 2021, 18, 157-164.   | 2.0                  | 3                              |

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|----|---|-----|-----------|
| 73 | Association of self-measured home, ambulatory, and strictly measured office blood pressure and their variability with intracranial arterial stenosis. Journal of Hypertension, 2021, 39, 2030-2039.   | 0.5 | 3         |
| 74 | Ventricular Premature Complexes and Their Associated Factors in a General Population of Japanese Men. American Journal of Cardiology, 2022, 169, 51-56.   | 1.6 | 3         |
| 75 | Home blood pressure variability and target organ damage. Hypertension Research, 2022, 45, 543-545.  | 2.7 | 3         |
| 76 | Data on alcohol consumption and coronary artery calcification among asymptomatic middle-aged men for the ERA-JUMP study. Data in Brief, 2018, 17, 1091-1098.  | 1.0 | 2         |
| 77 | Relationship of Four Blood Pressure Indexes to Subclinical Cerebrovascular Diseases Assessed by Brain MRI in General Japanese Men. Journal of Atherosclerosis and Thrombosis, 2022, 29, 174-187.  | 2.0 | 2         |
| 78 | Effect of Coronavirus Disease 2019 Pandemic on Physical Activity in a Rural Area of Japan: The Masuda Study. Journal of Epidemiology, 2021, 31, 237-238.  | 2.4 | 2         |
| 79 | Lipoprotein Particle Profiles Compared With Standard Lipids in the Association With Subclinical<br>Aortic Valve Calcification in Apparently Healthy Japanese Men. Circulation Journal, 2021, 85, 1076-1082.   | 1.6 | 2         |
| 80 | Premature Atrial Contractions and Their Determinants in a General Population of Japanese Men. Circulation Journal, 2022, 86, 1298-1306.   | 1.6 | 2         |
| 81 | Association of ambulatory blood pressure with aortic valve and coronary artery calcification. Journal of Hypertension, 2022, 40, 1344-1351.   | 0.5 | 2         |
| 82 | Is More Aggressive Prevention of Coronary Artery Disease Required for Patients With Early Repolarization Syndrome?. Circulation Journal, 2013, 77, 1643.  | 1.6 | 1         |
| 83 | The association of brachial-ankle pulse wave velocity and estimated glomerular filtration rate with albuminuria among general Japanese. Atherosclerosis, 2015, 241, e130.   | 0.8 | 1         |
| 84 | Carotid Intima-Media Thickness and Plaque in Apparently Healthy Japanese Individuals with an Estimated 10-Year Absolute Risk of CAD Death According to the Japan Atherosclerosis Society (JAS) Guidelines 2012: The Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Journal of Atherosclerosis and Thrombosis, 2019, 26, 746-746. | 2.0 | 1         |
| 85 | Lipoprotein particles and coronary artery calcium in middle-aged US-White and Japanese men. Open Heart, 2019, 6, e001119.   | 2.3 | 1         |
| 86 | DOP39 The first prospective, multicentre, randomised controlled trial on discontinuation of infliximab in ulcerative colitis in remission; endoscopic normalisation does not guarantee successful withdrawal. Journal of Crohn's and Colitis, 2020, 14, S076-S077.  | 1.3 | 1         |
| 87 | Apolipoprotein A2 Isoforms: New Insight into the Risk of Myocardial Infarction. Journal of Atherosclerosis and Thrombosis, 2021, 28, 469-470.   | 2.0 | 1         |
| 88 | Prologue: Special Spotlight Issue on Japan. Journal of Human Hypertension, 2021, , .  | 2.2 | 1         |
| 89 | The association between problematic internet use and neck pain among Japanese schoolteachers. Journal of Occupational Health, 2021, 63, e12298.   | 2.1 | 1         |
| 90 | MP27-02 THE ASSOCIATION BETWEEN VASCULAR RISK FACTORS AND OVER ACTIVE BLADDER. Journal of Urology, 2015, 193, .   | 0.4 | 0         |

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|-----|---|-----|-----------|
| 91  | P4448The association of coronary artery calcification progression, albuminuria and estimated glomerular filtration rate among general population. European Heart Journal, 2018, 39, .   | 2.2 | О         |
| 92  | Tobacco and Cardiovascular Diseases. , 2018, , 537-544.   |     | 0         |
| 93  | Abstract P096: Association Of Accurately Measured Office, Self-measured Home, And Ambulatory Blood Pressure And Their Variability With Intracranial Arterial Stenosis. Circulation, 2021, 143, .  | 1.6 | 0         |
| 94  | Relationship between insomnia with alcohol drinking before sleep (Ne-Zake) or in the morning (Mukae-Zake) among Japanese farmers. Alcohol, 2021, 93, 57-62.   | 1.7 | 0         |
| 95  | Abstract TP165: The Association Between Coronary Artery Calcium And Cerebral Small Vessel Disease: A Population Based Cross Sectional Study. Stroke, 2018, 49, .  | 2.0 | 0         |
| 96  | Abstract P032: Feasibility, safety and efficacy of a modified Dietary Approaches to Stop Hypertension diet for Japanese population. Circulation, $2018,137,.$   | 1.6 | 0         |
| 97  | The Ratio of Liver to Spleen (L/S Ratio) for CT Attenuation Value Is Associated with the Onset of Diabetes Mellitus in a Community-Based Sample of Japanese Men—The Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Diabetes, 2018, 67, 1636-P. | 0.6 | 0         |
| 98  | Abstract P009: Association Between Intracranial Subclinical Vessel Diseases and Cognition in a Community-Based Sample of Japanese Men: Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA). Circulation, 2019, 139, .                                | 1.6 | 0         |
| 99  | Abstract P382: Association of Passive Smoking Status to Endothelial Vascular Function Among General Japanese Women. Circulation, 2019, 139, .   | 1.6 | O         |
| 100 | Abstract P172: Relationship of Four Blood Pressure Indexes to Subclinical Cerebrovascular Diseases Assessed by Brain MRI in General Japanese Men. Circulation, 2020, 141, .   | 1.6 | 0         |
| 101 | Abstract P547: The Relationship Between Alcohol Drinking Before Sleeping(Ne-Zake) or in the Morning(Mukae-Zake) and Sleeplessness Among Farmers. Circulation, 2020, 141, .  | 1.6 | O         |
| 102 | Differential Association of Serum n-3 Polyunsaturated Fatty Acids with Various Cerebrovascular Lesions in Japanese Men. Cerebrovascular Diseases, 2022, 51, 774-780.  | 1.7 | 0         |