

Isao Muraki

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

2,206
citations

304368

22
h-index

243296

44
g-index

89
all docs

89
docs citations

89
times ranked

3938
citing authors

#	ARTICLE	IF	CITATIONS
1	Fruit consumption and risk of type 2 diabetes: results from three prospective longitudinal cohort studies. <i>BMJ</i> , The, 2013, 347, f5001-f5001.	3.0	373
2	Global Cardiovascular and Renal Outcomes of Reduced GFR. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2167-2179.	3.0	194
3	Fruit and Vegetable Consumption and the Incidence of Hypertension in Three Prospective Cohort Studies. <i>Hypertension</i> , 2016, 67, 288-293.	1.3	124
4	Nocturnal intermittent hypoxia and the development of type 2 diabetes: the Circulatory Risk in Communities Study (CIRCS). <i>Diabetologia</i> , 2010, 53, 481-488.	2.9	114
5	Potato Consumption and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> , 2016, 39, 376-384.	4.3	107
6	Associations between dietary intakes of iron, copper and zinc with risk of type 2 diabetes mellitus: A large population-based prospective cohort study. <i>Clinical Nutrition</i> , 2018, 37, 667-674.	2.3	83
7	Sleep apnea and type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2018, 9, 991-997.	1.1	80
8	Usual Alcohol Consumption and Arterial Oxygen Desaturation During Sleep. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 923-925.	3.8	64
9	Relationship between Sleep-Disordered Breathing and Blood Pressure Levels in Community-Based Samples of Japanese Men. <i>Hypertension Research</i> , 2004, 27, 479-484.	1.5	59
10	Arterial oxygen desaturation during sleep and atrial fibrillation. <i>Heart</i> , 2006, 92, 1854-1855.	1.2	59
11	Rice consumption and risk of cardiovascular disease: results from a pooled analysis of 3 U.S. cohorts. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 164-172.	2.2	53
12	The Association of Having a Late Dinner or Bedtime Snack and Skipping Breakfast with Overweight in Japanese Women. <i>Journal of Obesity</i> , 2019, 2019, 1-5.	1.1	53
13	The Circulatory Risk in Communities Study (CIRCS): A Long-Term Epidemiological Study for Lifestyle-Related Disease Among Japanese Men and Women Living in Communities. <i>Journal of Epidemiology</i> , 2019, 29, 83-91.	1.1	47
14	Association of lymphocyte sub-populations with clustered features of metabolic syndrome in middle-aged Japanese men. <i>Atherosclerosis</i> , 2004, 173, 295-300.	0.4	30
15	Caregiver Burden for Impaired Elderly Japanese with Prevalent Stroke and Dementia under Long-Term Care Insurance System. <i>Cerebrovascular Diseases</i> , 2008, 25, 234-240.	0.8	30
16	Serum α -linolenic and other ω -3 fatty acids, and risk of disabling dementia: Community-based nested case-control study. <i>Clinical Nutrition</i> , 2017, 36, 793-797.	2.3	30
17	Serum uric acid and risk of stroke and its types: the Circulatory Risk in Communities Study (CIRCS). <i>Hypertension Research</i> , 2020, 43, 313-321.	1.5	30
18	Serum Albumin and High-Sensitivity C-reactive Protein are Independent Risk Factors of Chronic Kidney Disease in Middle-Aged Japanese Individuals: the Circulatory Risk in Communities Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 1089-1098.	0.9	26

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19	Impact of Hypertension and Subclinical Organ Damage on the Incidence of Cardiovascular Disease Among Japanese Residents at the Population and Individual Levels—The Circulatory Risk in Communities Study (CIRCS) —. <i>Circulation Journal</i> , 2017, 81, 1022-1028.	0.7	26
20	Serum Fatty Acid and Risk of Coronary Artery Disease—The Circulatory Risk in Communities Study (CIRCS) —. <i>Circulation Journal</i> , 2018, 82, 3013-3020.	0.7	26
21	Among the water-soluble vitamins, dietary intakes of vitamins C, B ₂ and folate are associated with the reduced risk of diabetes in Japanese women but not men. <i>British Journal of Nutrition</i> , 2019, 121, 1357-1364.	1.2	26
22	Nocturnal Intermittent Hypoxia and Metabolic Syndrome; the Effect of being Overweight: the CIRCS Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010, 17, 369-377.	0.9	25
23	Nocturnal intermittent hypoxia and C reactive protein among middle-aged community residents: a cross-sectional survey. <i>Thorax</i> , 2010, 65, 523-527.	2.7	25
24	Frequency of Seaweed Intake and Its Association with Cardiovascular Disease Mortality: The JACC Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 1340-1347.	0.9	25
25	Associations of Tobacco Smoking with Impaired Endothelial Function: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 836-845.	0.9	20
26	Sleep duration and risk of breast cancer: The JACC Study. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 219-225.	1.1	20
27	Associations of Carotid Intima-Media Thickness and Plaque Heterogeneity With the Risks of Stroke Subtypes and Coronary Artery Disease in the Japanese General Population: The Circulatory Risk in Communities Study. <i>Journal of the American Heart Association</i> , 2020, 9, e017020.	1.6	18
28	Habitual tub bathing and risks of incident coronary heart disease and stroke. <i>Heart</i> , 2020, 106, 732-737.	1.2	18
29	Fat-soluble vitamins from diet in relation to risk of type 2 diabetes mellitus in Japanese population. <i>British Journal of Nutrition</i> , 2019, 121, 647-653.	1.2	17
30	Serum creatinine levels and risk of incident type 2 diabetes mellitus or dysglycemia in middle-aged Japanese men: a retrospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2018, 6, e000492.	1.2	16
31	Diabetes Trend and Impact on Risk of Cardiovascular Disease in Middle-Aged Japanese People—The CIRCS Study —. <i>Circulation Journal</i> , 2016, 80, 2343-2348.	0.7	15
32	Fifty-year Time Trends in Blood Pressures, Body Mass Index and their Relations in a Japanese Community: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 518-529.	0.9	15
33	Sleep-Disordered Breathing and Blood Pressure Levels Among Shift and Day Workers. <i>American Journal of Hypertension</i> , 2006, 19, 346-351.	1.0	14
34	Association between markers of arterial stiffness and atrial fibrillation in the Circulatory Risk in Communities Study (CIRCS). <i>Atherosclerosis</i> , 2017, 263, 244-248.	0.4	14
35	Retinal Vascular Changes and Prospective Risk of Disabling Dementia: the Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 687-695.	0.9	14
36	Green Tea and Coffee Consumption and All-Cause Mortality Among Persons With and Without Stroke or Myocardial Infarction. <i>Stroke</i> , 2021, 52, 957-965.	1.0	14

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37	Weight change during middle age and risk of stroke and coronary heart disease: The Japan Public Health Center-based Prospective Study. <i>Atherosclerosis</i> , 2021, 322, 67-73.	0.4	14
38	Night Work, Rotating Shift Work, and the Risk of Cancer in Japanese Men and Women: The JACC Study. <i>Journal of Epidemiology</i> , 2021, 31, 585-592.	1.1	14
39	Manganese intake from foods and beverages is associated with a reduced risk of type 2 diabetes. <i>Maturitas</i> , 2021, 143, 127-131.	1.0	13
40	Dietary fiber intake and risk of incident disabling dementia: the Circulatory Risk in Communities Study. <i>Nutritional Neuroscience</i> , 2023, 26, 148-155.	1.5	13
41	Consumption of flavonoid-rich fruits, flavonoids from fruits and stroke risk: a prospective cohort study. <i>British Journal of Nutrition</i> , 2021, 126, 1717-1724.	1.2	12
42	Defining foreign patients into "visitors" and "residents" in Japanese medical facilities: difficulties in the collection of adequate data. <i>Journal of Epidemiology</i> , 2021, , .	1.1	12
43	Risk of disseminated intravascular coagulation in patients with type 2 diabetes mellitus: retrospective cohort study. <i>BMJ Open</i> , 2017, 7, e013894.	0.8	11
44	Serum High-Sensitivity C-Reactive Protein Levels and the Risk of Atrial Fibrillation in Japanese Population: the Circulatory Risk in Communities Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 194-202.	0.9	11
45	Seaweed Intake and Risk of Cardiovascular Disease: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 1298-1306.	0.9	11
46	The relationship between sodium concentrations in spot urine and blood pressure increases: a prospective study of Japanese general population: the Circulatory Risk in Communities Study (CIRCS). <i>BMC Cardiovascular Disorders</i> , 2016, 16, 55.	0.7	10
47	Changes in ischaemic ECG abnormalities and subsequent risk of cardiovascular disease. <i>Heart Asia</i> , 2017, 9, 36-43.	1.1	10
48	Associations between alcohol consumption and sleep-disordered breathing among Japanese women. <i>Respiratory Medicine</i> , 2011, 105, 796-800.	1.3	9
49	Long-Term Prognosis of Brugada-Type ECG and ECG With Atypical ST-Segment Elevation in the Right Precordial Leads Over 20 Years: Results From the Circulatory Risk in Communities Study (CIRCS). <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	9
50	Association between Dietary Manganese Intake and Mortality from Cardiovascular Disease in Japanese Population: The Japan Collaborative Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1432-1447.	0.9	9
51	Nonfasting Glucose and Incident Stroke and Its Types - The Circulatory Risk in Communities Study (CIRCS) - . <i>Circulation Journal</i> , 2018, 82, 1598-1604.	0.7	8
52	Association of cigarette smoking with radial augmentation index: the Circulatory Risk in Communities Study (CIRCS). <i>Hypertension Research</i> , 2018, 41, 1054-1062.	1.5	8
53	Relationships Between Reproductive History and Mortality From Cardiovascular Diseases Among Japanese Women: The Japan Collaborative Cohort Study for Evaluation of Cancer Risk (JACC) Study. <i>Journal of Epidemiology</i> , 2020, 30, 509-515.	1.1	8
54	Diabetes and Mortality From Respiratory Diseases: The Japan Collaborative Cohort Study. <i>Journal of Epidemiology</i> , 2020, 30, 457-463.	1.1	8

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55	Serum Albumin and Risks of Stroke and Its Subtypesâ€”The Circulatory Risk in Communities Study (CIRCS) â€•. <i>Circulation Journal</i> , 2021, 85, 385-392.	0.7	8
56	Relationship between Endothelial Dysfunction and Prevalence of Chronic Kidney Disease: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 622-629.	0.9	8
57	Dietary Intake of Energy and Nutrients from Breakfast and Risk of Stroke in The Japanese Population: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 145-153.	0.9	7
58	Effects of Low-Dose Therapist-Led Self-Exercise Education on the Management of Chronic Low Back Pain: Protocol for a Community-Based, Randomized, 6-Month Parallel-Group Study. <i>Spine Surgery and Related Research</i> , 2019, 3, 377-384.	0.4	7
59	Smoking cessation, weight gain and risk of cardiovascular disease. <i>Heart</i> , 2022, 108, 375-381.	1.2	7
60	Associations of Body Mass Index, Weight Change, Physical Activity, and Sedentary Behavior With Endometrial Cancer Risk Among Japanese Women: The Japan Collaborative Cohort Study. <i>Journal of Epidemiology</i> , 2021, 31, 621-627.	1.1	7
61	Dairy intake and the risk of pancreatic cancer: the Japan Collaborative Cohort Study (JACC Study) and meta-analysis of prospective cohort studies. <i>British Journal of Nutrition</i> , 2022, 128, 1147-1155.	1.2	7
62	Impact of Major Cardiovascular Risk Factors on the Incidence of Cardiovascular Disease among Overweight and Non-Overweight Individuals: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 422-437.	0.9	6
63	Joint impact of muscle mass and waist circumference on type 2 diabetes in Japanese middle-aged adults: The Circulatory Risk in Communities Study (<scp>CIRCS</scp>). <i>Journal of Diabetes</i> , 2020, 12, 677-685.	0.8	5
64	Consumption of flavonoid-rich fruits and risk of CHD: a prospective cohort study. <i>British Journal of Nutrition</i> , 2020, 124, 952-959.	1.2	5
65	Hobby Engagement and Risk of Disabling Dementia. <i>Journal of Epidemiology</i> , 2023, 33, 456-463.	1.1	5
66	Leukocyte Count and Risks of Stroke and Coronary Heart Disease: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 527-535.	0.9	4
67	Overweight and Hypertension in Relation to Chronic Musculoskeletal Pain Among Community-Dwelling Adults: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Epidemiology</i> , 2020, 31, 566-572.	1.1	4
68	Soy Intake and Risk of Type 2 Diabetes Among Japanese Men and Women: JACC Study. <i>Frontiers in Nutrition</i> , 2021, 8, 813742.	1.6	4
69	Retinal microvascular abnormalities and risks of incident stroke and its subtypes: The Circulatory Risk in Communities Study. <i>Journal of Hypertension</i> , 2022, 40, 732-740.	0.3	4
70	Moderate Levels of N-Terminal Pro-B-Type Natriuretic Peptide is Associated with Increased Risks of Total and Ischemic Strokes among Japanese: The Circulatory Risk in Communities Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 751-760.	0.9	3
71	Dietary intake of tocopherols and risk of incident disabling dementia. <i>Scientific Reports</i> , 2021, 11, 16429.	1.6	3
72	Long-term Response of <i>Helicobacter pylori</i> Antibody Titer After Eradication Treatment in Middle-aged Japanese: JPHC-NEXT Study. <i>Journal of Epidemiology</i> , 2023, 33, 1-7.	1.1	3

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73	Smoking Cessation and Mortality from Aortic Dissection and Aneurysm: Findings from the Japan Collaborative Cohort (JACC) Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2023, 30, 348-363.	0.9	3
74	Association of tea consumption and the risk of gastric cancer in Japanese adults: the Japan Collaborative Cohort Study. <i>BMJ Open</i> , 2020, 10, e038243.	0.8	2
75	Salt taste perception and blood pressure levels in population-based samples: the Circulatory Risk in Communities Study (CIRCS). <i>British Journal of Nutrition</i> , 2021, 125, 203-211.	1.2	2
76	Impact of Perceived Social Support on the Association Between Anger Expression and the Risk of Stroke: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Epidemiology</i> , 2021, , .	1.1	2
77	Usefulness of Skinfold Thickness Measurements for Determining Body Fat Distribution and Disease Risk for Japanese Men and Women. , 2012, , 2667-2678.		2
78	Urinary Stones and Risk of Coronary Heart Disease and Stroke: the Japan Public Health Center-Based Prospective Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 1208-1215.	0.9	2
79	The apparent inverse association between dietary carotene intake and risk of cardiovascular mortality disappeared after adjustment for other cardioprotective dietary intakes: The Japan collaborative cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3064-3075.	1.1	1
80	Dairy intake and the risk of esophageal cancer: the JACC Study. <i>Journal of Epidemiology</i> , 2022, , .	1.1	1
81	Response to Comment on Muraki et al. Potato Consumption and Risk of Type 2 Diabetes: Results From Three Prospective Cohort Studies. <i>Diabetes Care</i> 2016;39:376â€“384. <i>Diabetes Care</i> , 2016, 39, e152-e152.	4.3	0
82	Role of Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) on Lipid Metabolism and Insulin Resistance in Human. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 317-318.	0.9	0
83	Abstract P252: Passive Smoking in Childhood and Mortality From Coronary Heart Disease in Adulthood Among Japanese Men and Women: The Jacc Study. <i>Circulation</i> , 2020, 141, .	1.6	0
84	Serum High-Sensitivity Cardiac Troponin T as an Independent Predictor for Incident Coronary Heart Disease in the Japanese General Population: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, , .	0.9	0