

Koji Suzuki

List of Publications by Year in descending order

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155
papers

4,559
citations

117625

34
h-index

133252

59
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158
all docs

158
docs citations

158
times ranked

6329
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospective Cohort Study of the Risk of Prostate Cancer among Rotating-Shift Workers: Findings from the Japan Collaborative Cohort Study. <i>American Journal of Epidemiology</i> , 2006, 164, 549-555.	3.4	348
2	Common Defects of ABCG2, a High-Capacity Urate Exporter, Cause Gout: A Function-Based Genetic Analysis in a Japanese Population. <i>Science Translational Medicine</i> , 2009, 1, 5ra11.	12.4	334
3	Associations between circulating microRNAs (miR-21, miR-34a, miR-122 and miR-451) and non-alcoholic fatty liver. <i>Clinica Chimica Acta</i> , 2013, 424, 99-103.	1.1	279
4	Serum phytoestrogens and prostate cancer risk in a nested case-control study among Japanese men. <i>Cancer Science</i> , 2004, 95, 65-71.	3.9	143
5	Cohort Profile of the Japan Collaborative Cohort Study at Final Follow-up. <i>Journal of Epidemiology</i> , 2013, 23, 227-232.	2.4	134
6	Leptin Is Associated with an Increased Female Colorectal Cancer Risk: A Nested Case-Control Study in Japan. <i>Oncology</i> , 2005, 68, 454-461.	1.9	94
7	Cardiovascular Disease Mortality and Serum Carotenoid Levels: a Japanese Population-based Follow-up Study. <i>Journal of Epidemiology</i> , 2006, 16, 154-160.	2.4	92
8	Diet and Colorectal Cancer Mortality: Results From the Japan Collaborative Cohort Study. <i>Nutrition and Cancer</i> , 2004, 50, 23-32.	2.0	79
9	High fructose consumption induces DNA methylation at PPAR α and CPT1A promoter regions in the rat liver. <i>Biochemical and Biophysical Research Communications</i> , 2015, 468, 185-189.	2.1	76
10	Dietary Fiber and Risk of Colorectal Cancer in the Japan Collaborative Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 668-675.	2.5	74
11	Longitudinal study of circulating miR-122 in a rat model of non-alcoholic fatty liver disease. <i>Clinica Chimica Acta</i> , 2015, 446, 267-271.	1.1	72
12	Serum Levels of Polyunsaturated Fatty Acids and Risk of Colorectal Cancer: A Prospective Study. <i>American Journal of Epidemiology</i> , 2005, 161, 462-471.	3.4	71
13	Relationship between obesity and serum markers of oxidative stress and inflammation in Japanese. <i>Asian Pacific Journal of Cancer Prevention</i> , 2003, 4, 259-66.	1.2	69
14	Sirtuin 1 gene polymorphisms are associated with body fat and blood pressure in Japanese. <i>Translational Research</i> , 2011, 157, 339-347.	5.0	68
15	Attributable and absolute risk of lung cancer death by smoking status: Findings from the Japan collaborative cohort study. <i>International Journal of Cancer</i> , 2003, 105, 249-254.	5.1	66
16	SIRTUIN 1 Gene Polymorphisms are Associated With Cholesterol Metabolism and Coronary Artery Calcification in Japanese Hemodialysis Patients. , 2012, 22, 114-119.		66
17	Validity and Reliability of Single-item Questions about Physical Activity.. <i>Journal of Epidemiology</i> , 2001, 11, 211-218.	2.4	62
18	Dietary Habits and Risk of Lung Cancer Death in a Large-scale Cohort Study (JACC Study) in Japan by Sex and Smoking Habit. <i>Japanese Journal of Cancer Research</i> , 2001, 92, 1259-1269.	1.7	59

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19	Inverse association of serum carotenoids with prevalence of metabolic syndrome among Japanese. <i>Clinical Nutrition</i> , 2011, 30, 369-375.	5.0	59
20	Urinary excretion of 3-phenoxybenzoic acid in middle-aged and elderly general population of Japan. <i>Environmental Research</i> , 2009, 109, 175-180.	7.5	55
21	Relationship between Serum Carotenoids and Hyperglycemia: A Population-based Cross-sectional Study.. <i>Journal of Epidemiology</i> , 2002, 12, 357-366.	2.4	51
22	Serum carotenoids and mortality from lung cancer: a case-control study nested in the Japan Collaborative Cohort (JACC) Study. <i>Cancer Science</i> , 2003, 94, 57-63.	3.9	51
23	Colorectal Cancer and Serum C-reactive Protein Levels: a Case-control Study Nested in the JACC Study. <i>Journal of Epidemiology</i> , 2005, 15, S185-S189.	2.4	50
24	Association of abdominal obesity with decreased serum levels of carotenoids in a healthy Japanese population. <i>Clinical Nutrition</i> , 2006, 25, 780-789.	5.0	49
25	Reduction of liver stiffness by antiviral therapy in chronic hepatitis B. <i>Journal of Gastroenterology</i> , 2011, 46, 1324-1334.	5.1	48
26	Excess maternal fructose consumption impairs hippocampal function in offspring <i>via</i> epigenetic modification of BDNF promoter. <i>FASEB Journal</i> , 2018, 32, 2549-2562.	0.5	47
27	Serum Heat Shock Protein 70 Levels and Lung Cancer Risk: A Case-Control Study Nested in a Large Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1733-1737.	2.5	46
28	Oxidized human serum albumin as a possible correlation factor for atherosclerosis in a rural Japanese population: the results of the Yakumo Study. <i>Environmental Health and Preventive Medicine</i> , 2018, 23, 1.	3.4	45
29	Treatment of oral leukoplakia with a low-dose of beta-carotene and vitamin C supplements: A randomized controlled trial. <i>International Journal of Cancer</i> , 2015, 136, 1708-1717.	5.1	43
30	Fructose consumption induces hypomethylation of hepatic mitochondrial DNA in rats. <i>Life Sciences</i> , 2016, 149, 146-152.	4.3	43
31	Lung Cancer Mortality and Serum Levels of Carotenoids, Retinol, Tocopherols, and Folic Acid in Men and Women: a Case-Control Study Nested in the JACC Study. <i>Journal of Epidemiology</i> , 2005, 15, S140-S149.	2.4	42
32	The Relationship between Smoking Habits and Serum Levels of 8-OHdG, Oxidized LDL Antibodies, Mn-SOD and Carotenoids in Rural Japanese Residents.. <i>Journal of Epidemiology</i> , 2003, 13, 29-37.	2.4	41
33	Serum Insulin-like Growth Factors, Insulin-like Growth Factor-binding Protein-3, and Risk of Lung Cancer Death: A Case-control Study Nested in the Japan Collaborative Cohort (JACC) Study. <i>Japanese Journal of Cancer Research</i> , 2002, 93, 1279-1286.	1.7	40
34	Significant association between <i>Helicobacter pylori</i> infection and serum C-reactive protein. <i>International Journal of Medical Sciences</i> , 2008, 5, 224-229.	2.5	38
35	Smoking and serum CA19 levels according to <i>Lewis</i> and <i>secretor</i> genotypes. <i>International Journal of Cancer</i> , 2008, 123, 2880-2884.	5.1	37
36	Association of Serum Phytoestrogen Concentration and Dietary Habits in a Sample Set of the JACC Study. <i>Journal of Epidemiology</i> , 2005, 15, S196-S202.	2.4	34

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37	Coffee Consumption and Risk of Colorectal Cancer: The Japan Collaborative Cohort Study. <i>Journal of Epidemiology</i> , 2014, 24, 370-378.	2.4	33
38	Dietary Inflammatory Index Is Associated with Risk of All-Cause and Cardiovascular Disease Mortality but Not with Cancer Mortality in Middle-Aged and Older Japanese Adults. <i>Journal of Nutrition</i> , 2019, 149, 1451-1459.	2.9	32
39	Perceived Psychologic Stress and Colorectal Cancer Mortality: Findings From the Japan Collaborative Cohort Study. <i>Psychosomatic Medicine</i> , 2005, 67, 72-77.	2.0	31
40	Cancer mortality and serum levels of carotenoids, retinol, and tocopherol: a population-based follow-up study of inhabitants of a rural area of Japan. <i>Asian Pacific Journal of Cancer Prevention</i> , 2005, 6, 10-5.	1.2	31
41	Serum oxidized low-density lipoprotein levels and risk of colorectal cancer: a case-control study nested in the Japan Collaborative Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 1781-7.	2.5	30
42	Smoking and Colorectal Cancer in a Non-Western Population: a Prospective Cohort Study in Japan. <i>Journal of Epidemiology</i> , 2003, 13, 323-332.	2.4	28
43	Decrease in Risk of Lung Cancer Death in Males after Smoking Cessation by Age at Quitting: Findings from the JACC Study. <i>Japanese Journal of Cancer Research</i> , 2001, 92, 821-828.	1.7	27
44	Serum Carotenoids, Retinol, and Tocopherols, and Colorectal Cancer Risk in a Japanese Cohort: Effect Modification by Sex for Carotenoids. <i>Nutrition and Cancer</i> , 2005, 51, 13-24.	2.0	27
45	Relationship between dietary habits and urinary concentrations of 3-phenoxybenzoic acid in a middle-aged and elderly general population in Japan. <i>Environmental Health and Preventive Medicine</i> , 2009, 14, 173-179.	3.4	27
46	Association of serum carotenoids with high molecular weight adiponectin and inflammation markers among Japanese subjects. <i>Clinica Chimica Acta</i> , 2010, 411, 1330-1334.	1.1	27
47	The Effect of β -Carotene on Lumbar Osteophyte Formation. <i>Spine</i> , 2011, 36, 2293-2298.	2.0	27
48	Do musculoskeletal degenerative diseases affect mortality and cause of death after 10 years in Japan?. <i>Journal of Bone and Mineral Metabolism</i> , 2011, 29, 217-223.	2.7	27
49	Associations between dietary vitamin intake, ABCA1 gene promoter DNA methylation, and lipid profiles in a Japanese population. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1213-1219.	4.7	26
50	Association of circulating miR-20a, miR-27a, and miR-126 with non-alcoholic fatty liver disease in general population. <i>Scientific Reports</i> , 2019, 9, 18856.	3.3	26
51	Relationship Between Serum Carotenoid Levels and Cancer Death Rates in the Residents, Living in a Rural Area of Hokkaido, Japan. <i>Journal of Epidemiology</i> , 1997, 7, 1-8.	2.4	25
52	Relationship between locomotive syndrome and body composition among community-dwelling middle-age and elderly individuals in Japan: The Yakumo study. <i>Modern Rheumatology</i> , 2019, 29, 491-495.	1.8	25
53	A new index for non-invasive assessment of liver fibrosis. <i>World Journal of Gastroenterology</i> , 2010, 16, 4809.	3.3	24
54	Association of serum carotenoids, retinol, and tocopherols with radiographic knee osteoarthritis: possible risk factors in rural Japanese inhabitants. <i>Journal of Orthopaedic Science</i> , 2010, 15, 477-484.	1.1	23

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55	Maternal fructose-induced oxidative stress occurs <i>via</i> Tfam and Ucp5 epigenetic regulation in offspring hippocampi. <i>FASEB Journal</i> , 2019, 33, 11431-11442.	0.5	23
56	Risk Factors for Renal Cell Carcinoma in a Japanese Population. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 9065-9070.	1.2	23
57	Maternal fructose intake disturbs ovarian estradiol synthesis in rats. <i>Life Sciences</i> , 2018, 202, 117-123.	4.3	22
58	Cigarette Smoking and other Risk Factors for Kidney Cancer Death in a Japanese Population: Japan Collaborative Cohort Study for Evaluation of Cancer Risk (JACC study). <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 6523-6528.	1.2	22
59	Comparison of urinary concentrations of 3-phenoxybenzoic acid among general residents in rural and suburban areas and employees of pest control firms. <i>International Archives of Occupational and Environmental Health</i> , 2009, 82, 1173-1178.	2.3	21
60	Maternal fructose consumption down-regulates Lxra expression via miR-206-mediated regulation. <i>Journal of Nutritional Biochemistry</i> , 2020, 82, 108386.	4.2	21
61	Updated Information on Risk Factors for Lung Cancer: Findings from the JACC Study. <i>Journal of Epidemiology</i> , 2005, 15, S134-S139.	2.4	20
62	Alcohol Consumption and Colorectal Cancer Risk: Findings from the JACC Study. <i>Journal of Epidemiology</i> , 2005, 15, S173-S179.	2.4	20
63	Alcohol Consumption and Lung Cancer Mortality in Japanese Men: Results from Japan Collaborative Cohort (JACC) Study. <i>Journal of Epidemiology</i> , 2006, 16, 49-56.	2.4	20
64	Maternal fructose consumption alters messenger RNA expression of hippocampal StAR, PBR, P450(11 β), 11 β -HSD, and 17 β -HSD in rat offspring. <i>Nutrition Research</i> , 2015, 35, 259-264.	2.9	20
65	Serum cystatin C level is associated with locomotive syndrome risk and can be an early predictor in community-living people: The Yakumo study. <i>Modern Rheumatology</i> , 2018, 28, 1035-1040.	1.8	20
66	Maternal high-fructose intake increases circulating corticosterone levels via decreased adrenal corticosterone clearance in adult offspring. <i>Journal of Nutritional Biochemistry</i> , 2019, 67, 44-50.	4.2	20
67	A Study on Serum Carotenoid Levels in Breast Cancer Patients of Indian Women in Chennai (Madras), India. <i>Journal of Epidemiology</i> , 1999, 9, 306-314.	2.4	19
68	Mortality Rates from Cancer or All Causes and SOD Activity Level and Zn/Cu Ratio in Peripheral Blood: Population-based Follow-up Study. <i>Journal of Epidemiology</i> , 2002, 12, 14-21.	2.4	19
69	Low Intake of Vegetables and Fruits and Risk of Colorectal Cancer: The Japan Collaborative Cohort Study. <i>Journal of Epidemiology</i> , 2014, 24, 353-360.	2.4	19
70	Carrier frequency of the GJB2 mutations that cause hereditary hearing loss in the Japanese population. <i>Journal of Human Genetics</i> , 2015, 60, 613-617.	2.3	19
71	Circulating miR-21, miR-29a, and miR-126 are associated with premature death risk due to cancer and cardiovascular disease: the JACC Study. <i>Scientific Reports</i> , 2021, 11, 5298.	3.3	19
72	A prospective study on the possible association between having children and colon cancer risk: Findings from the JACC Study. <i>Cancer Science</i> , 2004, 95, 243-247.	3.9	18

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73	A prospective study of reproductive and menstrual factors and colon cancer risk in Japanese women: Findings from the JACC study. <i>Cancer Science</i> , 2004, 95, 602-607.	3.9	18
74	Stability of serum high-density lipoprotein-microRNAs for preanalytical conditions. <i>Annals of Clinical Biochemistry</i> , 2017, 54, 134-142.	1.6	18
75	Fructose intake during gestation and lactation differentially affects the expression of hippocampal neurosteroidogenic enzymes in rat offspring. <i>Endocrine Research</i> , 2017, 42, 71-77.	1.2	17
76	Relationship between Long Interspersed Nuclear Element-1 DNA Methylation in Leukocytes and Dyslipidemia in the Japanese General Population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 1231-1239.	2.0	17
77	Association of serum NO x level with clustering of metabolic syndrome components in middle-aged and elderly general populations in Japan. <i>Environmental Health and Preventive Medicine</i> , 2008, 13, 36-42.	3.4	16
78	Association of subcutaneous and visceral fat with circulating microRNAs in a middle-aged Japanese population. <i>Annals of Clinical Biochemistry</i> , 2018, 55, 437-445.	1.6	16
79	Associations of serum microRNA-20a, -27a, and -103a with cognitive function in a Japanese population: The Yakumo study. <i>Archives of Gerontology and Geriatrics</i> , 2019, 82, 155-160.	3.0	16
80	Circulating microRNAs (miR-126, miR-197, and miR-223) are associated with chronic kidney disease among elderly survivors of the Great East Japan Earthquake. <i>BMC Nephrology</i> , 2019, 20, 474.	1.8	16
81	Dietary fish and ω -3 polyunsaturated fatty acids are associated with leukocyte ABCA1 DNA methylation levels. <i>Nutrition</i> , 2021, 81, 110951.	2.4	16
82	Maternal fructose consumption downregulates hippocampal catalase expression via DNA methylation in rat offspring. <i>Nutrition Research</i> , 2021, 92, 40-48.	2.9	15
83	Health conditions and mortality in the Japan Collaborative Cohort Study for Evaluation of Cancer (JACC). <i>Asian Pacific Journal of Cancer Prevention</i> , 2007, 8 Suppl, 25-34.	1.2	15
84	Utility of the Serum Cystatin C Level for Diagnosis of Osteoporosis among Middle-Aged and Elderly People. <i>BioMed Research International</i> , 2019, 2019, 1-6.	1.9	14
85	Associations of Circulating MicroRNAs (miR-17, miR-21, and miR-150) and Chronic Kidney Disease in a Japanese Population. <i>Journal of Epidemiology</i> , 2020, 30, 177-182.	2.4	14
86	DNA methylation as a mediator of associations between the environment and chronic diseases: A scoping review on application of mediation analysis. <i>Epigenetics</i> , 2022, 17, 759-785.	2.7	14
87	Maternal high-fructose corn syrup consumption causes insulin resistance and hyperlipidemia in offspring via DNA methylation of the Ppar α promoter region. <i>Journal of Nutritional Biochemistry</i> , 2022, 103, 108951.	4.2	14
88	SERUM CAROTENOIDS AND OTHER ANTIOXIDATIVE SUBSTANCES ASSOCIATED WITH UROTHELIAL CANCER RISK IN A NESTED CASE-CONTROL STUDY IN JAPANESE MEN. <i>Journal of Urology</i> , 2005, 173, 1502-1506.	0.4	13
89	Lung cancer mortality and body mass index in a Japanese cohort: findings from the Japan Collaborative Cohort Study (JACC Study). <i>Cancer Causes and Control</i> , 2007, 18, 229-234.	1.8	13
90	Significant association between methylenetetrahydrofolate reductase 677T allele and hyperuricemia among adult Japanese subjects. <i>Nutrition Research</i> , 2009, 29, 710-715.	2.9	13

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91	Body Mass Index and Weight Change During Adulthood Are Associated With Increased Mortality From Liver Cancer: The JACC Study. <i>Journal of Epidemiology</i> , 2013, 23, 219-226.	2.4	13
92	Dietary vegetable intake is inversely associated with ATP-binding cassette protein A1 (ABCA1) DNA methylation levels among Japanese women. <i>Nutrition</i> , 2019, 65, 1-5.	2.4	13
93	The impact of musculoskeletal diseases on mortality—comparison with internal diseases: A 15-year longitudinal study. <i>Journal of Orthopaedic Science</i> , 2017, 22, 1126-1131.	1.1	12
94	Prostate cancer risk in relation to insulin-like growth factor (IGF)-I and IGF-binding protein-3: A nested case-control study in large scale cohort study in Japan. <i>Asian Pacific Journal of Cancer Prevention</i> , 2009, 10 Suppl, 57-61.	1.2	12
95	Serum Antioxidants and Subsequent Mortality Rates of All Causes or Cancer among Rural Japanese Inhabitants. <i>International Journal for Vitamin and Nutrition Research</i> , 2002, 72, 237-250.	1.5	11
96	Association of Serum Carotenoid Levels With Urinary Albumin Excretion in a General Japanese Population: The Yakumo Study. <i>Journal of Epidemiology</i> , 2013, 23, 451-456.	2.4	11
97	Alcohol consumption and mortality from aortic disease among Japanese men: The Japan Collaborative Cohort study. <i>Atherosclerosis</i> , 2017, 266, 64-68.	0.8	11
98	Association of smoking habits with TXNIP DNA methylation levels in leukocytes among general Japanese population. <i>PLoS ONE</i> , 2020, 15, e0235486.	2.5	11
99	Possible protective effect of serum β -carotene levels on the association between interleukin-1B C-31T polymorphism and hypertension in a Japanese population. <i>Clinical Nutrition</i> , 2009, 28, 198-202.	5.0	10
100	The Expression of Groups IIE and V Phospholipase A2 is Associated with an Increased Expression of Osteogenic Molecules in Human Calcified Aortic Valves. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014, 21, 1308-1325.	2.0	10
101	Association Between Serum Levels of Carotenoids and Serum Asymmetric Dimethylarginine Levels in Japanese Subjects. <i>Journal of Epidemiology</i> , 2014, 24, 250-257.	2.4	10
102	p53 and ki67 as biomarkers in determining response to chemoprevention for oral leukoplakia. <i>Journal of Oral Pathology and Medicine</i> , 2017, 46, 346-352.	2.7	10
103	Cluster of differentiation 36 gene polymorphism (rs1761667) is associated with dietary MUFA intake and hypertension in a Japanese population. <i>British Journal of Nutrition</i> , 2019, 121, 1215-1222.	2.3	10
104	Association between circulating vascular-related microRNAs and an increase in blood pressure: a 5-year longitudinal population-based study. <i>Journal of Hypertension</i> , 2021, 39, 84-89.	0.5	10
105	The Risk of Helicobacter Pylori Infection and Atrophic Gastritis from Food and Drink Intake: a Cross-sectional Study in Hokkaido, Japan. <i>Asian Pacific Journal of Cancer Prevention</i> , 2000, 1, 147-156.	1.2	10
106	TT virus genotype changes frequently in multiply transfused patients with hemophilia but rarely in patients with chronic hepatitis C and in healthy subjects. <i>Transfusion</i> , 2001, 41, 1130-1135.	1.6	9
107	Genotype Announcement to Japanese Smokers Who Attended a Health Checkup Examination. <i>Journal of Epidemiology</i> , 2006, 16, 45-47.	2.4	9
108	Relationship of sFas with metabolic risk factors and their clusters. <i>European Journal of Clinical Investigation</i> , 2010, 40, 527-533.	3.4	9

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109	Association of Serum Carotenoid Levels With N-Terminal Pro-Brain-Type Natriuretic Peptide: A Cross-Sectional Study in Japan. <i>Journal of Epidemiology</i> , 2013, 23, 163-168.	2.4	9
110	Association between dietary inflammatory index and serum C-reactive protein concentrations in the Japan Collaborative Cohort Study. <i>Nagoya Journal of Medical Science</i> , 2020, 82, 237-249.	0.3	9
111	Diabetes Mellitus and Risk of Colorectal Cancer Mortality in Japan: the Japan Collaborative Cohort Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016, 17, 4681-4688.	1.2	9
112	Dairy products and the risk of developing prostate cancer: A large-scale cohort study (JACC Study) in Japan. <i>Cancer Medicine</i> , 2021, 10, 7298-7307.	2.8	9
113	Glucose Intolerance and Colorectal Cancer Risk in a Nested Case-Control Study among Japanese People. <i>Journal of Epidemiology</i> , 2005, 15, S180-S184.	2.4	8
114	Association between Interleukin-1B C-31T Polymorphism and Obesity in Japanese. <i>Journal of Epidemiology</i> , 2009, 19, 131-135.	2.4	8
115	The stiffness parameter $\hat{\beta}^2$ assessed by an ultrasonic phase-locked echo-tracking system is associated with plaque formation in the common carotid artery. <i>Journal of Medical Ultrasonics (2001)</i> , 2012, 39, 3-9.	1.3	8
116	Carotid artery plaque screening using abdominal aortic calcification on lumbar radiographs. <i>PLoS ONE</i> , 2019, 14, e0209175.	2.5	8
117	Medical History of Circulatory Diseases and Colorectal Cancer Death in the JACC Study. <i>Journal of Epidemiology</i> , 2005, 15, S168-S172.	2.4	7
118	Association of abdominal circumference with serum nitric oxide concentration in healthy population. <i>Environmental Health and Preventive Medicine</i> , 2006, 11, 321-325.	3.4	7
119	Association between Decreased Kidney Function and Endotoxin Receptor <i>CD14</i> -C-159T Polymorphism among Japanese Health Check-up Examinees. <i>Renal Failure</i> , 2007, 29, 967-972.	2.1	7
120	Relationship between serum levels of insulin-like growth factors and subsequent risk of cancer mortality: Findings from a nested case-control study within the Japan Collaborative Cohort Study. <i>Cancer Epidemiology</i> , 2010, 34, 279-284.	1.9	7
121	Associations of Serum MicroRNA with Bone Mineral Density in Community-Dwelling Subjects: The Yakumo Study. <i>BioMed Research International</i> , 2020, 2020, 1-7.	1.9	7
122	Analysis of Repeated Measurements of Serum Carotenoid Levels and All-Cause and Cause-Specific Mortality in Japan. <i>JAMA Network Open</i> , 2021, 4, e2113369.	5.9	7
123	Maternal fructose intake predisposes rat offspring to metabolic disorders via abnormal hepatic programming. <i>FASEB Journal</i> , 2021, 35, e22030.	0.5	7
124	Possible interactions of the endothelial constitutive nitric oxide synthase genotype with alcohol drinking and walking time for high serum uric acid levels among Japanese. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 1302-1308.	3.4	6
125	A Cross-Sectional Study to Find Out the Relationship of Methylene tetrahydrofolate Reductase (MTHFR) C677T Genotype with Plasma Levels of Folate and Total Homocysteine by Daily Folate Intake in Japanese. <i>Journal of Nutritional Science and Vitaminology</i> , 2014, 60, 231-238.	0.6	6
126	Global DNA hypermethylation in peripheral blood mononuclear cells and cardiovascular disease risk: a population-based propensity score-matched cohort study. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 890-895.	3.7	6

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127	DNA methylation level of the gene encoding thioredoxin-interacting protein in peripheral blood cells is associated with metabolic syndrome in the Japanese general population. <i>Endocrine Journal</i> , 2022, 69, 319-326.	1.6	6
128	Associations of Genome-Wide Polygenic Risk Score and Risk Factors With Hypertension in a Japanese Population. <i>Circulation Genomic and Precision Medicine</i> , 2022, 15, .	3.6	6
129	Differential effects of excess high-fructose corn syrup on the DNA methylation of hippocampal neurotrophic factor in childhood and adolescence. <i>PLoS ONE</i> , 2022, 17, e0270144.	2.5	6
130	Association of Serum Carotenoid Concentration and Dietary Habits among the JACC Study Subjects. <i>Journal of Epidemiology</i> , 2005, 15, S220-S227.	2.4	5
131	Serum levels of carotenoids in patients with osteonecrosis of the femoral head are lower than in healthy, community-living people. <i>Journal of Orthopaedic Surgery</i> , 2018, 26, 230949901877092.	1.0	5
132	Associations between serum C-reactive protein (CRP) levels and polymorphisms of CRP, interleukin 1B, and tumor necrosis factor genes among Japanese health checkup examinees. <i>Asian Pacific Journal of Cancer Prevention</i> , 2007, 8, 87-92.	1.2	5
133	Association of drinking behaviors with <i>TXNIP</i> DNA methylation levels in leukocytes among the general Japanese population. <i>American Journal of Drug and Alcohol Abuse</i> , 2022, , 1-9.	2.1	5
134	Effects of polyunsaturated fatty acids on atrophic gastritis in a Japanese population. <i>Cancer Letters</i> , 2001, 163, 171-178.	7.2	4
135	The effect of serum carotenoids on atrophic gastritis among the inhabitants of a rural area in Hokkaido, Japan. <i>Environmental Health and Preventive Medicine</i> , 2001, 6, 184-188.	3.4	4
136	Association of Adiponectin With Cancer and All-Cause Mortality in a Japanese Community-Dwelling Elderly Cohort: A Case-Cohort Study. <i>Journal of Epidemiology</i> , 2018, 28, 367-372.	2.4	4
137	Human serum albumin redox state is associated with decreased renal function in a community-dwelling population. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F214-F218.	2.7	4
138	Association between circulating microRNAs and changes in kidney function: A five-year prospective study among Japanese adults without CKD. <i>Clinica Chimica Acta</i> , 2021, 521, 97-103.	1.1	4
139	Increased risk of cancer mortality by smoking-induced aryl hydrocarbon receptor repressor DNA hypomethylation in Japanese population: A long-term cohort study. <i>Cancer Epidemiology</i> , 2022, 78, 102162.	1.9	4
140	Circulating microRNA-27a and -133a are negatively associated with incident hypertension: a five-year longitudinal population-based study. <i>Biomarkers</i> , 2022, , 1-7.	1.9	4
141	High-fructose corn syrup intake has stronger effects on the transcription level of hepatic lipid metabolism-related genes, via DNA methylation modification, in childhood and adolescence than in other generations. <i>Life Sciences</i> , 2022, 301, 120638.	4.3	4
142	The development of knee osteoarthritis and serum carotenoid levels among community-dwelling people in Japan. <i>Modern Rheumatology</i> , 2022, 32, 205-212.	1.8	3
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