

Koji Suzuki

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151
papers

3,577
citations

30
h-index

53
g-index

158
ext. papers

4,067
ext. citations

3.8
avg, IF

4.49
L-index

#	Paper	IF	Citations
151	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, 549-55	3.8	291
150	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	17.5	289
149	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	6.2	216
148	Serum phytoestrogens and prostate cancer risk in a nested case-control study among Japanese men. <i>Cancer Science</i> , 2004 , 95, 65-71	6.9	126
147	Cohort profile of the Japan Collaborative Cohort Study at final follow-up. <i>Journal of Epidemiology</i> , 2013 , 23, 227-32	3.4	95
146	Leptin is associated with an increased female colorectal cancer risk: a nested case-control study in Japan. <i>Oncology</i> , 2005 , 68, 454-61	3.6	87
145	Cardiovascular disease mortality and serum carotenoid levels: a Japanese population-based follow-up study. <i>Journal of Epidemiology</i> , 2006 , 16, 154-60	3.4	82
144	Diet and colorectal cancer mortality: results from the Japan Collaborative Cohort Study. <i>Nutrition and Cancer</i> , 2004 , 50, 23-32	2.8	64
143	Serum levels of polyunsaturated fatty acids and risk of colorectal cancer: a prospective study. <i>American Journal of Epidemiology</i> , 2005 , 161, 462-71	3.8	62
142	Dietary fiber and risk of colorectal cancer in the Japan collaborative cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 668-75	4	61
141	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	1.7	59
140	Longitudinal study of circulating miR-122 in a rat model of non-alcoholic fatty liver disease. <i>Clinica Chimica Acta</i> , 2015 , 446, 267-71	6.2	56
139	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, 185-9	3.4	53
138	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, 1259-69		53
137	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, 249-54	7.5	52
136	Sirtuin 1 gene polymorphisms are associated with body fat and blood pressure in Japanese. <i>Translational Research</i> , 2011 , 157, 339-47	11	51
135	Validity and reliability of single-item questions about physical activity. <i>Journal of Epidemiology</i> , 2001 , 11, 211-8	3.4	51

134	Urinary excretion of 3-phenoxybenzoic acid in middle-aged and elderly general population of Japan. <i>Environmental Research</i> , 2009 , 109, 175-80	7.9	48
133	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	6.9	48
132	SIRTUIN 1 gene polymorphisms are associated with cholesterol metabolism and coronary artery calcification in Japanese hemodialysis patients. <i>Journal of Renal Nutrition</i> , 2012 , 22, 114-9	3	46
131	Colorectal cancer and serum C-reactive protein levels: a case-control study nested in the JACC Study. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S185-9	3.4	46
130	Reduction of liver stiffness by antiviral therapy in chronic hepatitis B. <i>Journal of Gastroenterology</i> , 2011 , 46, 1324-34	6.9	44
129	Association of abdominal obesity with decreased serum levels of carotenoids in a healthy Japanese population. <i>Clinical Nutrition</i> , 2006 , 25, 780-9	5.9	44
128	Inverse association of serum carotenoids with prevalence of metabolic syndrome among Japanese. <i>Clinical Nutrition</i> , 2011 , 30, 369-75	5.9	42
127	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, 1733-7	4	42
126	Relationship between serum carotenoids and hyperglycemia: a population-based cross-sectional study. <i>Journal of Epidemiology</i> , 2002 , 12, 357-66	3.4	41
125	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, 1279-86		38
124	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 Suppl 2, S140-9	3.4	37
123	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	3.4	35
122	Association of serum phytoestrogen concentration and dietary habits in a sample set of the JACC Study. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S196-202	3.4	31
121	Fructose consumption induces hypomethylation of hepatic mitochondrial DNA in rats. <i>Life Sciences</i> , 2016 , 149, 146-52	6.8	30
120	Coffee consumption and risk of colorectal cancer: the Japan Collaborative Cohort Study. <i>Journal of Epidemiology</i> , 2014 , 24, 370-8	3.4	30
119	Excess maternal fructose consumption impairs hippocampal function in offspring via epigenetic modification of BDNF promoter. <i>FASEB Journal</i> , 2018 , 32, 2549-2562	0.9	29
118	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, 1708-17	7.5	29
117	Smoking and serum CA19-9 levels according to Lewis and secretor genotypes. <i>International Journal of Cancer</i> , 2008 , 123, 2880-4	7.5	29

116	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	4	29
115	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	1.7	29
114	Significant association between Helicobacter pylori infection and serum C-reactive protein. <i>International Journal of Medical Sciences</i> , 2008 , 5, 224-9	3.7	27
113	Association of serum carotenoids with high molecular weight adiponectin and inflammation markers among Japanese subjects. <i>Clinica Chimica Acta</i> , 2010 , 411, 1330-4	6.2	26
112	Perceived psychologic stress and colorectal cancer mortality: findings from the Japan Collaborative Cohort Study. <i>Psychosomatic Medicine</i> , 2005 , 67, 72-7	3.7	26
111	The effect of β-carotene on lumbar osteophyte formation. <i>Spine</i> , 2011 , 36, 2293-8	3.3	25
110	Smoking and colorectal cancer in a non-Western population: a prospective cohort study in Japan. <i>Journal of Epidemiology</i> , 2003 , 13, 323-32	3.4	25
109	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, 173-9	4.2	24
108	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	2.8	24
107	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, 821-8		24
106	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, 217-23	2.9	21
105	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> , 2014 , 14, 6523-8	1.7	20
104	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	4.2	19
103	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, 477-84	1.6	19
102	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	3.4	19
101	Updated information on risk factors for lung cancer: findings from the JACC Study. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S134-9	3.4	19
100	A new index for non-invasive assessment of liver fibrosis. <i>World Journal of Gastroenterology</i> , 2010 , 16, 4809-16	5.6	19
99	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	3.4	18

98	Risk factors for renal cell carcinoma in a Japanese population. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014 , 15, 9065-70	1.7	18
97	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, 491-493	3.3	18
96	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	3.3	17
95	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, 1173-8	3.2	17
94	Alcohol consumption and colorectal cancer risk: findings from the JACC Study. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S173-9	3.4	17
93	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	7	16
92	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, 259-64	4	16
91	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, 602-7	6.9	16
90	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	4.2	15
89	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	4.1	14
88	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, 243-7	6.9	14
87	A study on serum carotenoid levels in breast cancer patients of Indian women in Chennai (Madras), India. <i>Journal of Epidemiology</i> , 1999 , 9, 306-14	3.4	14
86	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	1.7	14
85	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	4	13
84	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	1.9	12
83	Stability of serum high-density lipoprotein-microRNAs for preanalytical conditions. <i>Annals of Clinical Biochemistry</i> , 2017 , 54, 134-142	2.2	12
82	Carrier frequency of the GJB2 mutations that cause hereditary hearing loss in the Japanese population. <i>Journal of Human Genetics</i> , 2015 , 60, 613-7	4.3	12
81	Maternal fructose intake disturbs ovarian estradiol synthesis in rats. <i>Life Sciences</i> , 2018 , 202, 117-123	6.8	12

80	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	2.2	12
79	Maternal fructose-induced oxidative stress occurs and epigenetic regulation in offspring hippocampi. <i>FASEB Journal</i> , 2019 , 33, 11431-11442	0.9	12
78	Low intake of vegetables and fruits and risk of colorectal cancer: the Japan Collaborative Cohort Study. <i>Journal of Epidemiology</i> , 2014 , 24, 353-60	3.4	12
77	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	3.4	12
76	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	1.7	12
75	Significant association between methylenetetrahydrofolate reductase 677T allele and hyperuricemia among adult Japanese subjects. <i>Nutrition Research</i> , 2009 , 29, 710-5	4	11
74	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, 229-34	2.8	11
73	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, 237-50	1.7	11
72	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	2.7	11
71	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	4.9	11
70	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	4.9	11
69	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	4	11
68	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, 1502-6	2.5	10
67	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	3.4	10
66	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	1.7	10
65	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	1.6	9
64	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	3.3	9
63	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, 219-26	3.4	9

62	Association of serum carotenoid levels with urinary albumin excretion in a general Japanese population: the Yakumo study. <i>Journal of Epidemiology</i> , 2013 , 23, 451-6	3.4	9
61	Genotype announcement to Japanese smokers who attended a health checkup examination. <i>Journal of Epidemiology</i> , 2006 , 16, 45-7	3.4	9
60	Maternal fructose consumption down-regulates Lxra expression via miR-206-mediated regulation. <i>Journal of Nutritional Biochemistry</i> , 2020 , 82, 108386	6.3	9
59	Utility of the Serum Cystatin C Level for Diagnosis of Osteoporosis among Middle-Aged and Elderly People. <i>BioMed Research International</i> , 2019 , 2019, 5046852	3	9
58	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	4.8	8
57	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	6.3	8
56	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, 1308-25	4	8
55	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, 163-8	3.4	8
54	Relationship of sFas with metabolic risk factors and their clusters. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 527-33	4.6	8
53	Glucose intolerance and colorectal cancer risk in a nested case-control study among Japanese People. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S180-4	3.4	8
52	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, 1130-5	2.9	8
51	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	1.7	8
50	Dietary fish and EB polyunsaturated fatty acids are associated with leukocyte ABCA1 DNA methylation levels. <i>Nutrition</i> , 2021 , 81, 110951	4.8	8
49	Alcohol consumption and mortality from aortic disease among Japanese men: The Japan Collaborative Cohort study. <i>Atherosclerosis</i> , 2017 , 266, 64-68	3.1	7
48	Association between serum levels of carotenoids and serum asymmetric dimethylarginine levels in Japanese subjects. <i>Journal of Epidemiology</i> , 2014 , 24, 250-7	3.4	7
47	Possible protective effect of serum beta-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	5.9	7
46	Association between Interleukin-1B C-31T polymorphism and obesity in Japanese. <i>Journal of Epidemiology</i> , 2009 , 19, 131-5	3.4	7
45	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, 279-84	2.8	7

44	Association of abdominal circumference with serum nitric oxide concentration in healthy population. <i>Environmental Health and Preventive Medicine</i> , 2006 , 11, 321-5	4.2	7
43	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	1.9	7
42	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	3.6	6
41	Association of smoking habits with TXNIP DNA methylation levels in leukocytes among general Japanese population. <i>PLoS ONE</i> , 2020 , 15, e0235486	3.7	6
40	A cross-sectional study to find out the relationship of methylenetetrahydrofolate 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, 231-8	1.1	6
39	The stiffness parameter [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	1.4	6
38	Association between decreased kidney function and endotoxin receptor CD14 C-159T polymorphism among Japanese health check-up examinees. <i>Renal Failure</i> , 2007 , 29, 967-72	2.9	6
37	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, 1302-8	12.7	6
36	Medical history of circulatory diseases and colorectal cancer death in the JACC Study. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S168-72	3.4	6
35	Carotid artery plaque screening using abdominal aortic calcification on lumbar radiographs. <i>PLoS ONE</i> , 2019 , 14, e0209175	3.7	5
34	Association of serum carotenoid concentration and dietary habits among the JACC Study subjects. <i>Journal of Epidemiology</i> , 2005 , 15 Suppl 2, S220-7	3.4	5
33	Maternal fructose consumption downregulates hippocampal catalase expression via DNA methylation in rat offspring. <i>Nutrition Research</i> , 2021 , 92, 40-48	4	5
32	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	1.7	5
31	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, 184-8	4.2	4
30	Effects of polyunsaturated fatty acids on atrophic gastritis in a Japanese population. <i>Cancer Letters</i> , 2001 , 163, 171-8	9.9	4
29	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	0.7	4
28	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, 2309499018770927	1.4	3
27	Associations of Serum MicroRNA with Bone Mineral Density in Community-Dwelling Subjects: The Yakumo Study. <i>BioMed Research International</i> , 2020 , 2020, 5047243	3	3

26	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	10.4	3
25	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	4.3	3
24	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	3.4	3
23	DNA methylation as a mediator of associations between the environment and chronic diseases: A scoping review on application of mediation analysis. <i>Epigenetics</i> , 2021 , 1-27	5.7	3
22	Association of a Polymorphism in the Ornithine Decarboxylase Gene with Whole Blood Polyamine Concentrations in a Non-smoking Healthy Population. <i>Journal of Health Science</i> , 2007 , 53, 406-412		2
21	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	4.8	2
20	Association of serum retinol and carotenoids with insulin-like growth factors and insulin-like growth factor binding protein-3 among control subjects of a nested case-control study in the Japan Collaborative Cohort Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2009 , 10 Suppl, 29-35	1.7	2
19	Circulating microRNA-27a and -133a are negatively associated with incident hypertension: A five-year longitudinal population-based study.. <i>Biomarkers</i> , 2022 , 1-16	2.6	2
18	Establishment of a simpler method for measuring HDL-microRNAs. <i>Annals of Clinical Biochemistry</i> , 2019 , 56, 49-55	2.2	1
17	Cigarette smoking and serum soluble Fas levels: Findings from the JACC study. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009 , 679, 79-83	3	1
16	Detection of non-heme iron proteins following polyacrylamide gel electrophoresis. <i>Electrophoresis</i> , 1985 , 6, 351-352	3.6	1
15	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	6.3	1
14	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> , 2021 ,	2.9	1
13	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	6.2	1
12	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	2.8	1
11	Maternal fructose intake predisposes rat offspring to metabolic disorders via abnormal hepatic programming. <i>FASEB Journal</i> , 2021 , 35, e22030	0.9	0
10	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	5.1	0
9	The development of knee osteoarthritis and serum carotenoid levels among community-dwelling people in Japan. <i>Modern Rheumatology</i> , 2021 , 1-8	3.3	0

8	Association of drinking behaviors with DNA methylation levels in leukocytes among the general Japanese population.. <i>American Journal of Drug and Alcohol Abuse</i> , 2022 , 1-9	3.7	○
7	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 , 120638	6.8	○
6	Association of Abdominal Circumference with Serum Nitric Oxide Concentration in Healthy Population. <i>Environmental Health and Preventive Medicine</i> , 2006 , 11, 321-325	4.2	
5	Blood Pressure, Levels of Serum Lipids, Liver Enzymes and Blood Glucose by Aldehyde Dehydrogenase 2 and Drinking Habit in Japanese Men. <i>Environmental Health and Preventive Medicine</i> , 2006 , 11, 82-88	4.2	
4	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	4.2	
3	STUDIES ON UROLITHIASIS. <i>Japanese Journal of Urology</i> , 1981 , 72, 842-855		
2	A preliminary examination of the association between locomotive syndrome and circulating miRNA-199 in community-dwelling people: The Yakumo study. <i>Journal of Orthopaedic Science</i> , 2021 , 27, 696-696	1.6	
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