

# Sun Ha Jee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2164369/publications.pdf>

Version: 2024-02-01

335  
papers

36,416  
citations

16411

64  
h-index

3476

182  
g-index

345  
all docs

345  
docs citations

345  
times ranked

60546  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 766-781.	6.3	9,122
2	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015. <i>JAMA Oncology</i> , 2017, 3, 524.	3.4	4,254
3	Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents. <i>Lancet, The</i> , 2016, 388, 776-786.	6.3	1,793
4	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015, 386, 2145-2191.	6.3	1,544
5	The Burden of Primary Liver Cancer and Underlying Etiologies From 1990 to 2015 at the Global, Regional, and National Level. <i>JAMA Oncology</i> , 2017, 3, 1683.	3.4	1,448
6	Global, regional, and national levels and causes of maternal mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 980-1004.	6.3	1,230
7	Fasting Serum Glucose Level and Cancer Risk in Korean Men and Women. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 194.	3.8	833
8	Comparison of Risk Prediction Using the CKD-EPI Equation and the MDRD Study Equation for Estimated Glomerular Filtration Rate. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 1941-51.	3.8	810
9	Body-Mass Index and Mortality in Korean Men and Women. <i>New England Journal of Medicine</i> , 2006, 355, 779-787.	13.9	760
10	A genome-wide association study of cleft lip with and without cleft palate identifies risk variants near MAFB and ABCA4. <i>Nature Genetics</i> , 2010, 42, 525-529.	9.4	518
11	Normal serum aminotransferase concentration and risk of mortality from liver diseases: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2004, 328, 983.	2.4	477
12	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 164.	3.8	450
13	Lung Cancer Occurrence in Never-Smokers: An Analysis of 13 Cohorts and 22 Cancer Registry Studies. <i>PLoS Medicine</i> , 2008, 5, e185.	3.9	371
14	Total Cholesterol and Cancer Risk in a Large Prospective Study in Korea. <i>Journal of Clinical Oncology</i> , 2011, 29, 1592-1598.	0.8	307
15	The effect of magnesium supplementation on blood pressure: a meta-analysis of randomized clinical trials. <i>American Journal of Hypertension</i> , 2002, 15, 691-696.	1.0	302
16	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. <i>Gastroenterology</i> , 2013, 144, 799-807.e24.	0.6	292
17	Coffee Consumption and Serum Lipids: A Meta-Analysis of Randomized Controlled Clinical Trials. <i>American Journal of Epidemiology</i> , 2001, 153, 353-362.	1.6	233
18	Serum potassium and adverse outcomes across the range of kidney function: a CKD Prognosis Consortium meta-analysis. <i>European Heart Journal</i> , 2018, 39, 1535-1542.	1.0	218

#	ARTICLE	IF	CITATIONS
19	Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. <i>Nature Genetics</i> , 2014, 46, 533-542.	9.4	212
20	Cigarette Smoking, Alcohol Drinking, Hepatitis B, and Risk for Hepatocellular Carcinoma in Korea. <i>Journal of the National Cancer Institute</i> , 2004, 96, 1851-1856.	3.0	211
21	A Meta-analysis of the Association of Estimated GFR, Albuminuria, Diabetes Mellitus, and Hypertension With Acute Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2015, 66, 602-612.	2.1	210
22	Body-mass index and cancer mortality in the Asia-Pacific Cohort Studies Collaboration: pooled analyses of 424,519 participants. <i>Lancet Oncology</i> , 2010, 11, 741-752.	5.1	208
23	Smoking and Atherosclerotic Cardiovascular Disease in Men With Low Levels of Serum Cholesterol. <i>JAMA - Journal of the American Medical Association</i> , 1999, 282, 2149.	3.8	196
24	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
25	Hepatitis B virus infection and risk of non-Hodgkin lymphoma in South Korea: a cohort study. <i>Lancet Oncology</i> , 2010, 11, 827-834.	5.1	190
26	Soy Food Consumption and Risk of Prostate Cancer: A Meta-Analysis of Observational Studies. <i>Nutrition and Cancer</i> , 2009, 61, 598-606.	0.9	182
27	Smoking and Cancer Risk in Korean Men and Women. <i>Cancer Causes and Control</i> , 2004, 15, 341-348.	0.8	177
28	Genome-wide association analyses in east Asians identify new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , 2013, 45, 191-196.	9.4	173
29	Body mass index and cancer risk in Korean men and women. <i>International Journal of Cancer</i> , 2008, 123, 1892-1896.	2.3	169
30	Effect of Dietary Patterns on Serum Homocysteine. <i>Circulation</i> , 2000, 102, 852-857.	1.6	162
31	Low Serum Bilirubin Level as an Independent Predictor of Stroke Incidence. <i>Stroke</i> , 2009, 40, 3422-3427.	1.0	158
32	A coronary heart disease prediction model: the Korean Heart Study. <i>BMJ Open</i> , 2014, 4, e005025.	0.8	153
33	Obesity survival paradox in pneumonia: a meta-analysis. <i>BMC Medicine</i> , 2014, 12, 61.	2.3	151
34	Evidence for gene-environment interaction in a genome wide study of nonsyndromic cleft palate. <i>Genetic Epidemiology</i> , 2011, 35, n/a-n/a.	0.6	145
35	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. <i>Nature Communications</i> , 2015, 6, 7138.	5.8	138
36	A Meta-analysis of the Association of Estimated GFR, Albuminuria, Age, Race, and Sex With Acute Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2015, 66, 591-601.	2.1	138

#	ARTICLE	IF	CITATIONS
37	Adiponectin Concentrations: A Genome-wide Association Study. <i>American Journal of Human Genetics</i> , 2010, 87, 545-552.	2.6	136
38	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 146-157.	3.0	129
39	Low serum cholesterol and haemorrhagic stroke in men: Korea Medical Insurance Corporation Study. <i>Lancet</i> , The, 2001, 357, 922-925.	6.3	127
40	Isolated Low Levels of High-Density Lipoprotein Cholesterol Are Associated With an Increased Risk of Coronary Heart Disease. <i>Circulation</i> , 2011, 124, 2056-2064.	1.6	122
41	Validity of the Diagnosis of Acute Myocardial Infarction in Korean National Medical Health Insurance Claims Data: The Korean Heart Study (1). <i>Korean Circulation Journal</i> , 2012, 42, 10.	0.7	119
42	Attributable fraction of tobacco smoking on cancer using population-based nationwide cancer incidence and mortality data in Korea. <i>BMC Cancer</i> , 2014, 14, 406.	1.1	118
43	Fasting Glucose Level and the Risk of Incident Atherosclerotic Cardiovascular Diseases. <i>Diabetes Care</i> , 2013, 36, 1988-1993.	4.3	115
44	Large-Scale Genome-Wide Association Study of East Asians Identifies Loci Associated With Risk for Colorectal Cancer. <i>Gastroenterology</i> , 2019, 156, 1455-1466.	0.6	111
45	Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology</i> , the, 2017, 5, 718-728.	5.5	110
46	Sensitive and simple method for the determination of nicotine and cotinine in human urine, plasma and saliva by gas chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 769, 177-183.	1.2	108
47	Association between IRF6 and nonsyndromic cleft lip with or without cleft palate in four populations. <i>Genetics in Medicine</i> , 2007, 9, 219-227.	1.1	107
48	The ACC/AHA 2013 pooled cohort equations compared to a Korean Risk Prediction Model for atherosclerotic cardiovascular disease. <i>Atherosclerosis</i> , 2015, 242, 367-375.	0.4	106
49	Smoking and Risk of Tuberculosis Incidence, Mortality, and Recurrence in South Korean Men and Women. <i>American Journal of Epidemiology</i> , 2009, 170, 1478-1485.	1.6	103
50	White Blood Cell Count and Risk for All-Cause, Cardiovascular, and Cancer Mortality in a Cohort of Koreans. <i>American Journal of Epidemiology</i> , 2005, 162, 1062-1069.	1.6	100
51	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. <i>Gastroenterology</i> , 2016, 150, 1633-1645.	0.6	97
52	A fruit and dairy dietary pattern is associated with a reduced risk of metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 883-890.	1.5	93
53	Development of the Korean Global Physical Activity Questionnaire: reliability and validity study. <i>Global Health Promotion</i> , 2020, 27, 44-55.	0.7	93
54	Effect of Sibutramine on Weight Loss and Blood Pressure: A Meta-analysis of Controlled Trials. <i>Obesity</i> , 2003, 11, 1116-1123.	4.0	92

#	ARTICLE	IF	CITATIONS
55	Smoking and Risk for Diabetes Incidence and Mortality in Korean Men and Women. <i>Diabetes Care</i> , 2010, 33, 2567-2572.	4.3	87
56	Age at menopause and cause-specific mortality in South Korean women: Kangwha Cohort Study. <i>Maturitas</i> , 2007, 56, 411-419.	1.0	86
57	The Effect of Modifiable Risk Factors on Pancreatic Cancer Mortality in Populations of the Asia-Pacific Region. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 2435-2440.	1.1	84
58	Associations Between Lipid Measures and Metabolic Syndrome, Insulin Resistance and Adiponectin - Usefulness of Lipid Ratios in Korean Men and Women -. <i>Circulation Journal</i> , 2010, 74, 931-937.	0.7	84
59	Bisphenol A exposure and type 2 diabetes mellitus risk: a meta-analysis. <i>BMC Endocrine Disorders</i> , 2018, 18, 81.	0.9	79
60	Serum uric acid and risk of death from cancer, cardiovascular disease or all causes in men. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2004, 11, 185-191.	3.1	74
61	Impact of Environmental Tobacco Smoke on the Incidence of Mutations in Epidermal Growth Factor Receptor Gene in Never-Smoker Patients With Non-small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2010, 28, 487-492.	0.8	74
62	Impaired Fasting Glucose and Risk of Cardiovascular Disease in Korean Men and Women. <i>Diabetes Care</i> , 2013, 36, 328-335.	4.3	71
63	Obesity, Insulin Resistance and Cancer Risk. <i>Yonsei Medical Journal</i> , 2005, 46, 449.	0.9	70
64	Does long-term lactation protect premenopausal women against hypertension risk? a Korean women's cohort study. <i>Preventive Medicine</i> , 2005, 41, 433-438.	1.6	70
65	Cardiovascular disease risk factors in relation to suicide mortality in Asia: prospective cohort study of over one million Korean men and women. <i>European Heart Journal</i> , 2011, 32, 2773-2780.	1.0	69
66	A meta-analysis of genome-wide association studies for adiponectin levels in East Asians identifies a novel locus near WDR11-FGFR2. <i>Human Molecular Genetics</i> , 2014, 23, 1108-1119.	1.4	68
67	Tuberculosis, smoking and risk for lung cancer incidence and mortality. <i>International Journal of Cancer</i> , 2016, 139, 2447-2455.	2.3	65
68	Prevalence of Cardiovascular Risk Factors in South Korean Adults: Results from the Korea Medical Insurance Corporation (KMIC) Study. <i>Annals of Epidemiology</i> , 1998, 8, 14-21.	0.9	64
69	Smoking cessation and risk of type 2 diabetes mellitus: Korea Medical Insurance Corporation Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 244-249.	3.1	61
70	Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. <i>Scientific Reports</i> , 2016, 6, 17958.	1.6	58
71	Leisure-Time Physical Activity is Associated with a Reduced Risk for Metabolic Syndrome. <i>Annals of Epidemiology</i> , 2009, 19, 784-792.	0.9	56
72	Serum leptin is associated with metabolic syndrome in obese and nonobese Korean populations. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 424-429.	1.5	55

#	ARTICLE	IF	CITATIONS
73	Public Health Challenges of Electronic Cigarettes in South Korea. <i>Journal of Preventive Medicine and Public Health</i> , 2011, 44, 235-241.	0.7	55
74	The effect of hypertension on the risk for kidney cancer in Korean men. <i>Kidney International</i> , 2005, 67, 647-652.	2.6	54
75	Elevated Serum Aminotransferase Level as a Predictor of Intracerebral Hemorrhage. <i>Stroke</i> , 2005, 36, 1642-1647.	1.0	54
76	Stroke risk prediction model: A risk profile from the Korean study. <i>Atherosclerosis</i> , 2008, 197, 318-325.	0.4	54
77	Causal Associations Between Serum Bilirubin Levels and Decreased Stroke Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 437-445.	1.1	54
78	Serum uric acid and chronic kidney disease: the Severance cohort study. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1831-1835.	0.4	53
79	The effect of smoking on lung cancer: ethnic differences and the smoking paradox. <i>Epidemiology and Health</i> , 2016, 38, e2016060.	0.8	53
80	<i>Helicobacter pylori</i> blood biomarker for gastric cancer risk in East Asia. <i>International Journal of Epidemiology</i> , 2016, 45, 774-781.	0.9	53
81	Effect of Smoking on the Paradox of High Waist-to-Hip Ratio and Low Body Mass Index. <i>Obesity</i> , 2002, 10, 891-895.	4.0	52
82	Genome-wide association study identifies a new SMAD7 risk variant associated with colorectal cancer risk in East Asians. <i>International Journal of Cancer</i> , 2014, 135, 948-955.	2.3	52
83	Pancreatic Cancer and Factors Associated with the Insulin Resistance Syndrome in the Korean Cancer Prevention Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 359-364.	1.1	51
84	Body Mass Index and Incident Ischemic Heart Disease in South Korean Men and Women. <i>American Journal of Epidemiology</i> , 2005, 162, 42-48.	1.6	49
85	Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium. <i>American Journal of Kidney Diseases</i> , 2019, 73, 206-217.	2.1	49
86	Plasma fibronectin levels in ischemic heart disease. <i>Atherosclerosis</i> , 2001, 154, 449-453.	0.4	48
87	Maternal transmission effects of the PAX genes among cleft case-parent trios from four populations. <i>European Journal of Human Genetics</i> , 2009, 17, 831-839.	1.4	48
88	Total, direct, and indirect serum bilirubin concentrations and metabolic syndrome among the Korean population. <i>Endocrine</i> , 2011, 39, 182-189.	1.1	47
89	Fruit and vegetable consumption, <i>Helicobacter pylori</i> antibodies, and gastric cancer risk: A pooled analysis of prospective studies in China, Japan, and Korea. <i>International Journal of Cancer</i> , 2017, 140, 591-599.	2.3	47
90	Tooth loss, hypertension and risk for stroke in a Korean population. <i>Atherosclerosis</i> , 2009, 203, 550-556.	0.4	46

#	ARTICLE	IF	CITATIONS
91	Body burden of persistent organic pollutants on hypertension: a meta-analysis. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14284-14293.	2.7	45
92	Effects of weight loss using supplementation with <i>Lactobacillus</i> strains on body fat and medium-chain acylcarnitines in overweight individuals. <i>Food and Function</i> , 2017, 8, 250-261.	2.1	45
93	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. <i>American Journal of Human Genetics</i> , 2017, 100, 51-63.	2.6	45
94	Metabolomics Profiles of Hepatocellular Carcinoma in a Korean Prospective Cohort: The Korean Cancer Prevention Study-II. <i>Cancer Prevention Research</i> , 2018, 11, 303-312.	0.7	45
95	Prevalence and Trends of Metabolic Syndrome Among Korean Adolescents: From the Korean NHANES Survey, 1998-2005. <i>Journal of Pediatrics</i> , 2009, 155, 529-534.e1.	0.9	44
96	Evidence that TGFA influences risk to cleft lip with/without cleft palate through unconventional genetic mechanisms. <i>Human Genetics</i> , 2009, 126, 385-394.	1.8	44
97	Insulin resistance independently influences arterial stiffness in normoglycemic normotensive postmenopausal women. <i>Menopause</i> , 2010, 17, 779-784.	0.8	44
98	Carriage of the V279F Null Allele within the Gene Encoding Lp-PLA2 Is Protective from Coronary Artery Disease in South Korean Males. <i>PLoS ONE</i> , 2011, 6, e18208.	1.1	43
99	β-Glutamyltransferase and cancer risk: The Korean cancer prevention study. <i>International Journal of Cancer</i> , 2016, 138, 311-319.	2.3	43
100	A metabolomic study on high-risk stroke patients determines low levels of serum lysine metabolites: a retrospective cohort study. <i>Molecular BioSystems</i> , 2017, 13, 1109-1120.	2.9	43
101	BMI and Stroke Risk in Korean Women. <i>Obesity</i> , 2008, 16, 396-401.	1.5	41
102	The methylenetetrahydrofolate reductase gene is associated with increased cardiovascular risk in Japan, but not in other populations. <i>Atherosclerosis</i> , 2000, 153, 161-168.	0.4	40
103	Low Systolic Blood Pressure and Vascular Mortality Among More Than 1 Million Korean Adults. <i>Circulation</i> , 2016, 133, 2381-2390.	1.6	40
104	Past Decline Versus Current eGFR and Subsequent Mortality Risk. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2456-2466.	3.0	40
105	Behavioural and Metabolic Risk Factors for Mortality from Colon and Rectum Cancer: Analysis of Data from the Asia-Pacific Cohort Studies Collaboration. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 1083-1087.	0.5	40
106	Direct, Progressive Association of Cardiovascular Risk Factors With Incident Proteinuria. <i>Archives of Internal Medicine</i> , 2005, 165, 2299.	4.3	39
107	Comparison of Blood Pressure-Associated Risk of Intracerebral Hemorrhage and Subarachnoid Hemorrhage. <i>Hypertension</i> , 2005, 46, 393-397.	1.3	39
108	The association between adiponectin and diabetes in the Korean population. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 853-857.	1.5	39

#	ARTICLE	IF	CITATIONS
109	Cancer prevention in Asia: resource-stratified guidelines from the Asian Oncology Summit 2013. <i>Lancet Oncology</i> , 2013, 14, e497-e507.	5.1	39
110	The FGF and FGFR Gene Family and Risk of Cleft Lip with or Without Cleft Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2013, 50, 96-103.	0.5	39
111	Population-Attributable Causes of Cancer in Korea: Obesity and Physical Inactivity. <i>PLoS ONE</i> , 2014, 9, e90871.	1.1	39
112	Association between fasting serum glucose levels and incidence of colorectal cancer in Korean men: The Korean Cancer Prevention Study-II. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 1250-1256.	1.5	38
113	E-cigarettes, conventional cigarettes, and dual use in Korean adolescents and university students: Prevalence and risk factors. <i>Drug and Alcohol Dependence</i> , 2016, 168, 99-103.	1.6	38
114	The effect of methylenetetrahydrofolate reductase polymorphism C677T on cervical cancer in Korean women. <i>Gynecologic Oncology</i> , 2004, 95, 557-563.	0.6	37
115	Effects of a combined lifestyle score on 10-year mortality in Korean men and women: a prospective cohort study. <i>BMC Public Health</i> , 2012, 12, 673.	1.2	37
116	The Korean Heart Study: rationale, objectives, protocol, and preliminary results for a new prospective cohort study of 430,920 men and women. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 1484-1492.	0.8	37
117	Preservation of a traditional Korean dietary pattern and emergence of a fruit and dairy dietary pattern among adults in South Korea: secular transitions in dietary patterns of a prospective study from 1998 to 2010. <i>Nutrition Research</i> , 2014, 34, 760-770.	1.3	37
118	Serum persistent organic pollutants (POPs) and prostate cancer risk: A case-cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 849-856.	2.1	37
119	Oral health and later coronary heart disease: Cohort study of one million people. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 598-605.	0.8	37
120	Major gene evidence after MTHFR-segregation analysis of serum homocysteine in families of patients undergoing coronary arteriography. <i>Human Genetics</i> , 2002, 111, 128-135.	1.8	34
121	Differential parental transmission of markers in <i>RUNX2</i> among cleft case-parent trios from four populations. <i>Genetic Epidemiology</i> , 2008, 32, 505-512.	0.6	33
122	Evidence of Gene-Environment Interaction for Two Genes on Chromosome 4 and Environmental Tobacco Smoke in Controlling the Risk of Nonsyndromic Cleft Palate. <i>PLoS ONE</i> , 2014, 9, e88088.	1.1	33
123	Attributable fraction of alcohol consumption on cancer using population-based nationwide cancer incidence and mortality data in the Republic of Korea. <i>BMC Cancer</i> , 2014, 14, 420.	1.1	33
124	Bilirubin and Stroke Risk Using a Mendelian Randomization Design. <i>Stroke</i> , 2017, 48, 1154-1160.	1.0	33
125	Smoking, <i>Helicobacter Pylori</i> Serology, and Gastric Cancer Risk in Prospective Studies from China, Japan, and Korea. <i>Cancer Prevention Research</i> , 2019, 12, 667-674.	0.7	33
126	Prediction of Colorectal Cancer Risk Using a Genetic Risk Score: The Korean Cancer Prevention Study-II (KCPS-II). <i>Genomics and Informatics</i> , 2012, 10, 175.	0.4	33



#	ARTICLE	IF	CITATIONS
127	Diabetes and raised blood glucose as risk factors for future suicide: cohort study of 1â€²234â€²927 Korean men and women: Table 1. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 650-652.	2.0	32
128	Thigh Circumference and Diabetes: Obesity as a Potential Effect Modifier. <i>Journal of Epidemiology</i> , 2013, 23, 329-336.	1.1	32
129	Discovery of URAT1 SNPs and association between serum uric acid levels and URAT1. <i>BMJ Open</i> , 2015, 5, e009360.	0.8	32
130	Cigarette smoking, elevated fasting serum glucose, and risk of pancreatic cancer in Korean men. <i>International Journal of Cancer</i> , 2006, 119, 208-212.	2.3	31
131	Depression as a risk factor for overall and hormone-related cancer: The Korean cancer prevention study. <i>Journal of Affective Disorders</i> , 2015, 173, 1-8.	2.0	31
132	Association of Kidney Disease Measures with Cause-Specific Mortality: The Korean Heart Study. <i>PLoS ONE</i> , 2016, 11, e0153429.	1.1	31
133	Kidney Function, Proteinuria, and Cancer Incidence: The Korean Heart Study. <i>American Journal of Kidney Diseases</i> , 2017, 70, 512-521.	2.1	31
134	Association between serum persistent organic pollutants and DNA methylation in Korean adults. <i>Environmental Research</i> , 2017, 158, 333-341.	3.7	31
135	Hemoglobin Concentration and Risk of Cardiovascular Disease in Korean Men and Women - The Korean Heart Study. <i>Journal of Korean Medical Science</i> , 2013, 28, 1316.	1.1	30
136	Effects of Folic Acid Supplementation on Serum Folate and Plasma Homocysteine Concentrations in Older Adults: A Dose-Response Trial. <i>American Journal of Epidemiology</i> , 2010, 172, 932-941.	1.6	29
137	Examining Markers in 8q24 to Explain Differences in Evidence for Association With Cleft Lip With/Without Cleft Palate Between Asians and Europeans. <i>Genetic Epidemiology</i> , 2012, 36, 392-399.	0.6	28
138	Biological age as a useful index to predict seventeen-year survival and mortality in Koreans. <i>BMC Geriatrics</i> , 2017, 17, 7.	1.1	28
139	Waist circumference trajectories and risk of type 2 diabetes mellitus in Korean population: the Korean genome and epidemiology study (KoGES). <i>BMC Public Health</i> , 2019, 19, 741.	1.2	28
140	Does hypertension increase mortality risk from lung cancer? A prospective cohort study on smoking, hypertension and lung cancer risk among Korean men. <i>Journal of Hypertension</i> , 2002, 20, 617-622.	0.3	27
141	The Independent Effects of Cigarette Smoking, Alcohol Consumption, and Serum Aspartate Aminotransferase on the Alanine Aminotransferase Ratio in Korean Men for the Risk for Esophageal Cancer. <i>Yonsei Medical Journal</i> , 2010, 51, 310.	0.9	27
142	The relationship between insulin-like growth factor-1 and metabolic syndrome, independent of adiponectin. <i>Clinica Chimica Acta</i> , 2012, 413, 506-510.	0.5	27
143	Hypertriglyceridemia is a Major Factor Associated With Elevated Levels of Small Dense LDL Cholesterol in Patients With Metabolic Syndrome. <i>Annals of Laboratory Medicine</i> , 2015, 35, 586-594.	1.2	27
144	Color Doppler Ultrasonography Is a Useful Tool for Diagnosis of Peripheral Artery Disease in Type 2 Diabetes Mellitus Patients with Ankle-Brachial Index 0.91 to 1.40. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 63.	1.8	27

#	ARTICLE	IF	CITATIONS
145	Noninvasive Serum Metabolomic Profiling Reveals Elevated Kynurenine Pathway's Metabolites in Humans with Prostate Cancer. <i>Journal of Proteome Research</i> , 2019, 18, 1532-1541.	1.8	27
146	Impact of Metabolic Syndrome Independent of Insulin Resistance on the Development of Cardiovascular Disease. <i>Circulation Journal</i> , 2012, 76, 2443-2448.	0.7	26
147	A colorectal cancer prediction model using traditional and genetic risk scores in Koreans. <i>BMC Genetics</i> , 2015, 16, 49.	2.7	26
148	Duration of ovarian hormone exposure and atherosclerotic cardiovascular disease in Korean women. <i>Menopause</i> , 2016, 23, 60-66.	0.8	26
149	Elevated Metabolites of Steroidogenesis and Amino Acid Metabolism in Preadolescent Female Children With High Urinary Bisphenol A Levels: A High-Resolution Metabolomics Study. <i>Toxicological Sciences</i> , 2017, 160, 371-385.	1.4	26
150	High-resolution metabolomics study revealing l-homocysteine sulfinic acid, cysteic acid, and carnitine as novel biomarkers for high acute myocardial infarction risk. <i>Metabolism: Clinical and Experimental</i> , 2020, 104, 154051.	1.5	26
151	Association between genes on chromosome 4p16 and non-syndromic oral clefts in four populations. <i>European Journal of Human Genetics</i> , 2010, 18, 726-732.	1.4	25
152	Hazard Ratio of Smoking on Lung Cancer in Korea According to Histological Type and Gender. <i>Lung</i> , 2016, 194, 281-289.	1.4	25
153	Identification of Novel Loci and New Risk Variant in Known Loci for Colorectal Cancer Risk in East Asians. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 477-486.	1.1	25
154	Vitamin C Intake and Risk of Ischemic Heart Disease in a Population with a High Prevalence of Smoking. <i>Journal of the American College of Nutrition</i> , 2003, 22, 372-378.	1.1	24
155	Serum adiponectin as a useful marker for metabolic syndrome in type 2 diabetic patients. <i>Diabetes/Metabolism Research and Reviews</i> , 2009, 25, 259-265.	1.7	24
156	GSTP1 Polymorphism, Cigarette Smoking and Cervical Cancer Risk in Korean Women. <i>Yonsei Medical Journal</i> , 2002, 43, 712.	0.9	23
157	Smoking and atherosclerotic cardiovascular disease in women with lower levels of serum cholesterol. <i>Atherosclerosis</i> , 2007, 190, 306-312.	0.4	23
158	Serum Adiponectin Is Associated with Smoking Status in Healthy Korean Men. <i>Endocrine Journal</i> , 2009, 56, 73-78.	0.7	23
159	Association between serum levels of adiponectin and polychlorinated biphenyls in Korean men and women. <i>Endocrine</i> , 2015, 48, 211-217.	1.1	23
160	Cohort Profile: The Korean Cancer Prevention Study-II (KCPS-II) Biobank. <i>International Journal of Epidemiology</i> , 2018, 47, 385-386f.	0.9	23
161	Causal effect of alcohol consumption on hyperuricemia using a Mendelian randomization design. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1912-1919.	0.9	23
162	Increased risk of atherosclerotic cardiovascular disease among patients with psoriasis in Korea: A 15-year nationwide population-based cohort study. <i>Journal of Dermatology</i> , 2019, 46, 859-866.	0.6	23

#	ARTICLE	IF	CITATIONS
163	Liver Cirrhosis Patients Who Had Normal Liver Function Before Liver Cirrhosis Development Have the Altered Metabolic Profiles Before the Disease Occurrence Compared to Healthy Controls. <i>Frontiers in Physiology</i> , 2019, 10, 1421.	1.3	23
164	Familial Correlation and Heritability for Cardiovascular Risk Factors. <i>Yonsei Medical Journal</i> , 2002, 43, 160.	0.9	22
165	Analysis on risk factors for cervical cancer using induction technique. <i>Expert Systems With Applications</i> , 2004, 27, 97-105.	4.4	22
166	A Comparative Analysis of Risk Factors and Stroke Risk for Asian and Non-Asian Men: The Asia Pacific Cohort Studies Collaboration. <i>International Journal of Stroke</i> , 2013, 8, 606-611.	2.9	22
167	A comparison of risk factors for mortality from heart failure in Asian and non-Asian populations: An overview of individual participant data from 32 prospective cohorts from the Asia-Pacific Region. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 61.	0.7	22
168	Body concentrations of persistent organic pollutants and prostate cancer: a meta-analysis. <i>Environmental Science and Pollution Research</i> , 2015, 22, 11275-11284.	2.7	22
169	Association between serum concentrations of persistent organic pollutants and smoking in Koreans: A cross-sectional study. <i>Journal of Epidemiology</i> , 2017, 27, 63-68.	1.1	22
170	Serum persistent organic pollutants levels and stroke risk. <i>Environmental Pollution</i> , 2018, 233, 855-861.	3.7	22
171	Smoking Is Associated With Abdominal Obesity, Not Overall Obesity, in Men With Type 2 Diabetes. <i>Journal of Preventive Medicine and Public Health</i> , 2012, 45, 316-322.	0.7	22
172	Low Dose Exposure to Di-2-Ethylhexylphthalate in Juvenile Rats Alters the Expression of Genes Related with Thyroid Hormone Regulation. <i>Biomolecules and Therapeutics</i> , 2018, 26, 512-519.	1.1	22
173	The metabolites in peripheral blood mononuclear cells showed greater differences between patients with impaired fasting glucose or type 2 diabetes and healthy controls than those in plasma. <i>Diabetes and Vascular Disease Research</i> , 2017, 14, 130-138.	0.9	21
174	The J-curve between Diastolic Blood Pressure and Risk of All-cause and Cardiovascular Death. <i>Korean Circulation Journal</i> , 2018, 48, 36.	0.7	21
175	Cardiovascular Risk Factors for Incident Hypertension in the Prehypertensive Population. <i>Epidemiology and Health</i> , 2010, 32, e2010003.	0.8	21
176	New Variants Including ARG1 Polymorphisms Associated with C-Reactive Protein Levels Identified by Genome-Wide Association and Pathway Analysis. <i>PLoS ONE</i> , 2014, 9, e95866.	1.1	20
177	Genetic variation &rs7930 &in the miR-4273-5p target site is associated with a risk of colorectal cancer. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 6885-6895.	1.0	20
178	Systemic inflammation and suicide risk: cohort study of 419 527 Korean men and women. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 572-574.	2.0	20
179	The Korean Prediction Model for Adolescents' Future Smoking Intentions. <i>Journal of Preventive Medicine and Public Health</i> , 2010, 43, 283.	0.7	20
180	&lt;i>ADIPOQ&lt;/i> Gene Variants Associated with Susceptibility to Obesity and Low Serum Adiponectin Levels in Healthy Koreans. <i>Epidemiology and Health</i> , 2011, 33, e2011003.	0.8	20

#	ARTICLE	IF	CITATIONS
181	The Relationship between Modifiable Health Risks and Future Medical Care Expenditures: The Korea Medical Insurance Corporation (KMIC) Study. <i>American Journal of Health Promotion</i> , 2001, 15, 244-255.	0.9	19
182	Insulin resistance and carotid atherosclerosis in patients with type 2 diabetes. <i>Atherosclerosis</i> , 2009, 205, 309-313.	0.4	19
183	Alanine Aminotransferase Is Associated With Metabolic Syndrome Independently of Insulin Resistance. <i>Circulation Journal</i> , 2011, 75, 964-969.	0.7	19
184	Combined Effects of Smoking and Bilirubin Levels on the Risk of Lung Cancer in Korea: The Severance Cohort Study. <i>PLoS ONE</i> , 2014, 9, e103972.	1.1	19
185	Factors Associated with the Use of Complementary and Alternative Medicine for Korean Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2015, 42, 2075-2081.	1.0	19
186	Cigarette Smoking and Serum Bilirubin Subtypes in Healthy Korean Men: The Korea Medical Institute Study. <i>Journal of Preventive Medicine and Public Health</i> , 2012, 45, 105-112.	0.7	19
187	Family history of diabetes and risk of atherosclerotic cardiovascular disease in Korean men and women. <i>Atherosclerosis</i> , 2008, 197, 224-231.	0.4	18
188	Body Mass Index and Serum Aminotransferase Levels in Korean Men and Women. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 869-875.	1.1	18
189	Integrated Solution for Physical Activity Monitoring Based on Mobile Phone and PC. <i>Healthcare Informatics Research</i> , 2011, 17, 76.	1.0	18
190	Genetic variants at 1q32.1, 10q11.2 and 19q13.41 are associated with prostate-specific antigen for prostate cancer screening in two Korean population-based cohort studies. <i>Gene</i> , 2015, 556, 199-205.	1.0	18
191	High resolution metabolomics to discriminate compounds in serum of male lung cancer patients in South Korea. <i>Respiratory Research</i> , 2016, 17, 100.	1.4	18
192	Association Between Obesity and Chronic Kidney Disease, Defined by Both Glomerular Filtration Rate and Albuminuria, in Korean Adults. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 416-422.	0.5	18
193	Effect of weight loss on circulating fatty acid profiles in overweight subjects with high visceral fat area: a 12-week randomized controlled trial. <i>Nutrition Journal</i> , 2018, 17, 28.	1.5	18
194	Exercise and cancer mortality in Korean men and women: a prospective cohort study. <i>BMC Public Health</i> , 2018, 18, 761.	1.2	18
195	Differential Parental Transmission of Markers in BCL3 among Korean Cleft Case-parent Trios. <i>Journal of Preventive Medicine and Public Health</i> , 2009, 42, 1.	0.7	18
196	Association between Alcohol Intake and Abdominal Obesity among the Korean Population. <i>Epidemiology and Health</i> , 2010, 32, e2010007.	0.8	18
197	Serum adiponectin is associated with family history of diabetes independently of obesity and insulin resistance in healthy Korean men and women. <i>European Journal of Endocrinology</i> , 2009, 160, 39-43.	1.9	17
198	Association of the leptin to high-molecular-weight adiponectin ratio with metabolic syndrome. <i>Endocrine Journal</i> , 2011, 58, 807-815.	0.7	17

#	ARTICLE	IF	CITATIONS
199	Physical Activity Level and Risk of Death: The Severance Cohort Study. <i>Journal of Epidemiology</i> , 2012, 22, 494-500.	1.1	17
200	Replication of genetic effects of MC4R polymorphisms on body mass index in a Korean population. <i>Endocrine</i> , 2013, 44, 675-679.	1.1	17
201	Alcohol Intake and Serum Glucose Levels from the Perspective of a Mendelian Randomization Design: The KCPS-II Biobank. <i>PLoS ONE</i> , 2016, 11, e0162930.	1.1	17
202	Role of allostatic load and health behaviours in explaining socioeconomic disparities in mortality: a structural equation modelling approach. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 545-551.	2.0	17
203	International Validation of the Thrombolysis in Myocardial Infarction (TIMI) Risk Score for Secondary Prevention in Post-EMI Patients: A Collaborative Analysis of the Chronic Kidney Disease Prognosis Consortium and the Risk Validation Scientific Committee. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	17
204	A systematic review on papers that study on Single Nucleotide Polymorphism that affects coronavirus 2019 severity. <i>BMC Infectious Diseases</i> , 2022, 22, 47.	1.3	17
205	Associations between Smoking, Screening, and Death Caused by Cervical Cancer in Korean Women. <i>Yonsei Medical Journal</i> , 2007, 48, 192.	0.9	16
206	Vascular Endothelial Growth Factor, Soluble Fms-Like Tyrosine Kinase 1, and the Severity of Coronary Artery Disease. <i>Angiology</i> , 2011, 62, 176-183.	0.8	16
207	Do early onset and pack-years of smoking increase risk of type II diabetes?. <i>BMC Public Health</i> , 2014, 14, 178.	1.2	16
208	Body Mass Index and Mortality among Korean Elderly in Rural Communities: Kangwha Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0117731.	1.1	16
209	Effect of developmental exposure to bisphenol A on steroid hormone and vitamin D3 metabolism. <i>Chemosphere</i> , 2019, 237, 124469.	4.2	16
210	Impaired fasting glucose, single-nucleotide polymorphisms, and risk for colorectal cancer in Koreans. <i>Epidemiology and Health</i> , 0, 38, e2016002.	0.8	16
211	Twelve-year tracking of blood pressure in Korean school children: the Kangwha Study. <i>Yonsei Medical Journal</i> , 1999, 40, 383.	0.9	15
212	MSX1 Polymorphism Associated with Risk of Oral Cleft in Korea: Evidence from Case-Parent Trio and Case-Control Studies. <i>Yonsei Medical Journal</i> , 2007, 48, 101.	0.9	15
213	Obesity and liver cancer mortality in Asia: The Asia Pacific Cohort Studies Collaboration. <i>Cancer Epidemiology</i> , 2009, 33, 469-472.	0.8	15
214	Validation of a Blood Biomarker for Identification of Individuals at High Risk for Gastric Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1472-1479.	1.1	15
215	Analysis of metabolites and metabolic pathways in breast cancer in a Korean prospective cohort: the Korean Cancer Prevention Study-II. <i>Metabolomics</i> , 2018, 14, 85.	1.4	15
216	Serum Adiponectin and Type 2 Diabetes: A 6-Year Follow-Up Cohort Study. <i>Diabetes and Metabolism Journal</i> , 2013, 37, 252.	1.8	14

#	ARTICLE	IF	CITATIONS
217	The U-shaped association between body mass index and gastric cancer risk in the <i>Helicobacter pylori</i> Biomarker Cohort Consortium: A nested case-control study from eight East Asian cohort studies. <i>International Journal of Cancer</i> , 2020, 147, 777-784.	2.3	14
218	A mendelian randomization analysis: The causal association between serum uric acid and atrial fibrillation. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13300.	1.7	14
219	Two-Sample Mendelian Randomization Study of Lipid levels and Ischemic Heart Disease. <i>Korean Circulation Journal</i> , 2020, 50, 940.	0.7	14
220	Metabolic syndrome component combinations and chronic kidney disease: The severance cohort study. <i>Maturitas</i> , 2013, 75, 74-80.	1.0	13
221	The Association of Adolescent Fatness and Fitness With Risk Factors for Adult Metabolic Syndrome: A 22-Year Follow-up Study. <i>Journal of Physical Activity and Health</i> , 2014, 11, 823-830.	1.0	13
222	Prognostic Impact of Time to Undetectable Prostate-Specific Antigen in Patients with Positive Surgical Margins Following Radical Prostatectomy. <i>Annals of Surgical Oncology</i> , 2015, 22, 693-700.	0.7	13
223	Identification of FAM13A gene associated with the ratio of FEV1 to FVC in Korean population by genome-wide association studies including gene-environment interactions. <i>Journal of Human Genetics</i> , 2015, 60, 139-145.	1.1	13
224	Relationship between binge drinking experience and suicide attempts in Korean adolescents: based on the 2013 Korean Youth Risk Behavior Web-based Survey. <i>Epidemiology and Health</i> , 2018, 40, e2018046.	0.8	13
225	Contribution of SLC22A12 on hypouricemia and its clinical significance for screening purposes. <i>Scientific Reports</i> , 2019, 9, 14360.	1.6	13
226	Effects of Smoking and Obesity on the Association Between CDH13 (rs3865188) and Adiponectin Among Korean Men: The KARE Study. <i>Obesity</i> , 2012, 20, 1683-1687.	1.5	12
227	Adiponectin as predictor for diabetes among pre-diabetic groups. <i>Endocrine</i> , 2013, 44, 411-418.	1.1	12
228	Effects of SLC2A9 variants on uric acid levels in a Korean population. <i>Rheumatology International</i> , 2013, 33, 19-23.	1.5	12
229	Gene-gene interaction analysis identifies a new genetic risk factor for colorectal cancer. <i>Journal of Biomedical Science</i> , 2015, 22, 73.	2.6	12
230	Physical Activity Level and Colorectal Cancer Mortality. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 638-647.	0.4	12
231	Metabolic Risk Score and Vascular Mortality Among Korean Adults. <i>Asia-Pacific Journal of Public Health</i> , 2017, 29, 122-131.	0.4	12
232	Genetic risk score of common genetic variants for impaired fasting glucose and newly diagnosed type 2 diabetes influences oxidative stress. <i>Scientific Reports</i> , 2018, 8, 7828.	1.6	12
233	The accuracy of myocardial infarction diagnosis in medical insurance claims. Korean Research Group for Cardiovascular Disease Prevention and Control.. <i>Yonsei Medical Journal</i> , 2000, 41, 570.	0.9	11
234	The Relationship between the Level of Fatness and Fitness during Adolescence and the Risk Factors of Metabolic Disorders in Adulthood. <i>Korean Diabetes Journal</i> , 2010, 34, 126.	0.8	11

#	ARTICLE	IF	CITATIONS
235	Linkage of Epidemiologic Evidence With the Clinical Aspects of Metabolic Syndrome. Korean Circulation Journal, 2012, 42, 371.	0.7	11
236	The Influence on Cardiovascular Mortality of the Metabolic Syndrome in Korean Postmenopausal Women. The Journal of Korean Society of Menopause, 2012, 18, 6.	0.6	11
237	High resolution metabolomics to determines the risk associated with bisphenol A exposure in humans. Environmental Toxicology and Pharmacology, 2018, 58, 1-10.	2.0	11
238	Epsteinâ€Barr Virus Antibody Titers Are Not Associated with Gastric Cancer Risk in East Asia. Digestive Diseases and Sciences, 2018, 63, 2765-2772.	1.1	11
239	Inverse associations of bisphenol A and phthalate metabolites with serum bilirubin levels in Korean population. Environmental Science and Pollution Research, 2019, 26, 26685-26695.	2.7	11
240	Exercise and incidence of myocardial infarction, stroke, hypertension, type 2 diabetes and site-specific cancers: prospective cohort study of 257â€B854 adults in South Korea. BMJ Open, 2019, 9, e025590.	0.8	11
241	Cohort study on the effects of depression on atherosclerotic cardiovascular disease risk in Korea. BMJ Open, 2019, 9, e026913.	0.8	11
242	Urinary bisphenol A, phthalate metabolites, and obesity: do gender and menopausal status matter?. Environmental Science and Pollution Research, 2020, 27, 34300-34310.	2.7	11
243	Association of MC4R (rs17782313) with diabetes and cardiovascular disease in Korean men and women. BMC Medical Genetics, 2020, 21, 160.	2.1	11
244	The applicability of the Asian modified criteria of the metabolic syndrome in the Korean population. International Journal of Cardiology, 2007, 114, 83-89.	0.8	10
245	Excess maternal transmission of markers in <i>TCOF1</i> among cleft palate caseâ€Bparent trios from three populations. American Journal of Medical Genetics, Part A, 2008, 146A, 2327-2331.	0.7	10
246	Clinical relevance of glycerophospholipid, sphingomyelin and glutathione metabolism in the pathogenesis of pharyngolaryngeal cancer in smokers: the Korean Cancer Prevention Study-II. Metabolomics, 2016, 12, 1.	1.4	10
247	Smoking and atherosclerotic cardiovascular disease risk in young men: the Korean Life Course Health Study. BMJ Open, 2019, 9, e024453.	0.8	10
248	Global metabolomics analysis of serum from humans at risk of thrombotic stroke. Analyst, The, 2020, 145, 1695-1705.	1.7	10
249	Bilirubin and risk of ischemic heart disease in Korea: a two-sample Mendelian randomization study. Epidemiology and Health, 2019, 41, e2019034.	0.8	10
250	Smoking and total mortality: Kangwha cohort study, 6-year follow-up. Yonsei Medical Journal, 1993, 34, 212.	0.9	9
251	Adiponectin is independently associated with apolipoprotein B to A-1 ratio in Koreans. Metabolism: Clinical and Experimental, 2010, 59, 677-682.	1.5	9
252	A promoter polymorphism âˆ2122C>T of CHI3L1 is associated with serum low density lipoprotein cholesterol level in Korean subjects. Clinical Biochemistry, 2010, 43, 1195-1200.	0.8	9

#	ARTICLE	IF	CITATIONS
253	Obesity and colorectal adenomatous polyps: A cross-sectional study in Korean adults. <i>Obesity</i> , 2014, 22, 518-525.	1.5	9
254	Traditional and Genetic Risk Score and Stroke Risk Prediction in Korea. <i>Korean Circulation Journal</i> , 2018, 48, 731.	0.7	9
255	Association between domain-specific physical activity and diabetes in Korean adults. <i>Scientific Reports</i> , 2021, 11, 13066.	1.6	9
256	Adiponectin is Associated with Impaired Fasting Glucose in the Non-Diabetic Population. <i>Epidemiology and Health</i> , 2011, 33, e2011007.	0.8	9
257	The Plasma Small Dense LDL-Cholesterol Calculation Formula Proposed by Srisawasdi et al Is Not Applicable to Koreans Who Are Healthy or Have Metabolic Syndrome. <i>American Journal of Clinical Pathology</i> , 2012, 138, 754-756.	0.4	8
258	Duration of ovarian hormone exposure and gynecological cancer risk in Korean women: the Korean Heart Study. <i>Cancer Epidemiology</i> , 2016, 41, 1-7.	0.8	8
259	Impact of 8-week linoleic acid intake in soy oil on Lp-PLA2 activity in healthy adults. <i>Nutrition and Metabolism</i> , 2017, 14, 32.	1.3	8
260	Familial hypercholesterolemia and atherosclerotic cardiovascular mortality among Korean adults with low levels of serum cholesterol. <i>Atherosclerosis</i> , 2018, 278, 103-109.	0.4	8
261	Coronary artery calcification and dietary cholesterol intake in Korean men. <i>Acta Cardiologica</i> , 2002, 57, 5-11.	0.3	8
262	Medical Expenditure of National Health Insurance Attributable to Smoking among the Korean Population. <i>Journal of Preventive Medicine and Public Health</i> , 2007, 40, 227.	0.7	8
263	Serum Osteocalcin Is Inversely Associated With Adipocyte-Specific Fatty Acid-Binding Protein in the Korean Metabolic Syndrome Research Initiatives. <i>Diabetes Care</i> , 2010, 33, e90-e90.	4.3	7
264	Comparison of association of glomerular filtration rate with metabolic syndrome in a community-based population using the CKD-EPI and MDRD study equations. <i>Clinica Chimica Acta</i> , 2014, 429, 157-162.	0.5	7
265	Screening Prostate-specific Antigen Concentration and Prostate Cancer Mortality: The Korean Heart Study. <i>Urology</i> , 2015, 85, 1111-1116.	0.5	7
266	Review of Daily Physical Activity Monitoring System Based on Single Triaxial Accelerometer and Portable Data Measurement Unit. <i>Lecture Notes in Electrical Engineering</i> , 2010, , 569-580.	0.3	7
267	Precision Medicine and Cardiovascular Health: Insights from Mendelian Randomization Analyses. <i>Korean Circulation Journal</i> , 2020, 50, 91.	0.7	7
268	High-Density Lipoprotein-Cholesterol and Ischemic Heart Disease Risk in Korean Men With Cardiac Risk A Prospective Cohort Study. <i>Circulation Journal</i> , 2009, 73, 1296-1301.	0.7	6
269	Gender-specific combined effects of smoking and hypertension on cardiovascular disease mortality in elderly Koreans: The Kangwha Cohort Study. <i>Maturitas</i> , 2012, 73, 331-336.	1.0	6
270	Cholesterol ester transfer protein gene is associated with high-density lipoprotein cholesterol levels in Korean population. <i>Genes and Genomics</i> , 2012, 34, 231-235.	0.5	6



#	ARTICLE	IF	CITATIONS
271	Association Between Coffee Consumption and Circulating Levels of Adiponectin and Leptin. Journal of Medicinal Food, 2017, 20, 1068-1075.	0.8	6
272	High-resolution metabolomics determines the mode of onset of type 2 diabetes in a 3-year prospective cohort study. International Journal of Molecular Medicine, 2017, 41, 1069-1077.	1.8	6
273	Epidemiology of Colorectal Cancer in Asia-Pacific Region. , 2018, , 3-10.		6
274	Newly identified set of obesity-related genotypes and abdominal fat influence the risk of insulin resistance in a Korean population. Clinical Genetics, 2019, 95, 488-495.	1.0	6
275	Effects of Obesity and Family History of Diabetes on the Association of <i>CETP</i> rs6499861 with HDL-C Level in Korean Populations. Journal of Lipid and Atherosclerosis, 2019, 8, 252.	1.1	6
276	Effect of 6p21 region on lung function is modified by smoking: a genome-wide interaction study. Scientific Reports, 2020, 10, 13075.	1.6	6
277	Validating Breast Cancer Risk Prediction Models in the Korean Cancer Prevention Study-II Biobank. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1271-1277.	1.1	6
278	Associations between the attempts for quitting smoking and electronic cigarette use in Korean adolescent. Korean Journal of Health Education and Promotion, 2017, 34, 71-83.	0.1	6
279	The ABCG2 Polymorphism rs2725220 Is Associated with Hyperuricemia in the Korean Population. Genomics and Informatics, 2014, 12, 231.	0.4	6
280	The effect of smoking on health service utilization. Yonsei Medical Journal, 1993, 34, 223.	0.9	5
281	Irreversible effects of long-term chronic smoking on arterial stiffness: An analysis focusing on ex-smokers among otherwise healthy middle-aged men. Clinical and Experimental Hypertension, 2019, 41, 766-773.	0.5	5
282	Weighting approaches for a genetic risk score and an oxidative stress score for predicting the incidence of obesity. Diabetes/Metabolism Research and Reviews, 2020, 36, e3230.	1.7	5
283	Potential causal association of a prolonged PR interval and clinical recurrence of atrial fibrillation after catheter ablation: a Mendelian randomization analysis. Journal of Human Genetics, 2020, 65, 813-821.	1.1	5
284	A Study on Continuity of Knowledge, Attitude, and Preventive Behavior among Elementary School Students after Tuberculosis Prevention Education. Journal of the Korean Society of School Health, 2016, 29, 209-217.	0.4	5
285	The association of serum lipids with renal function: the Korea Medical Institute Study. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 60-65.	3.1	4
286	Measuring depression in South Korea: Validity and reliability of a brief questionnaire in the Korean Cancer Prevention Study. Journal of Affective Disorders, 2013, 150, 760-765.	2.0	4
287	Risk Factors for Prolonged Carriage and Reacquisition of Vancomycin-resistant Enterococci. Korean Journal of Nosocomial Infection Control, 2015, 20, 19.	1.5	4
288	Sex differences in factors associated with metabolic syndrome among Korean adults without diabetes mellitus: results from the Korea National Health and Nutrition Examination Survey from 2010 to 2013. Family Practice, 2019, 36, 140-146.	0.8	4

#	ARTICLE	IF	CITATIONS
289	Changes in secondhand smoke exposure levels and risk of type 2 diabetes in middle age: the Korean Genome and Epidemiology Study (KoGES). <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000859.	1.2	4
290	Gene-Environment Interactions Relevant to Estrogen and Risk of Breast Cancer: Can Gene-Environment Interactions Be Detected Only among Candidate SNPs from Genome-Wide Association Studies?. <i>Cancers</i> , 2021, 13, 2370.	1.7	4
291	Risk of psychiatric diseases among patients with psoriasis in Korea: A 12-year nationwide population-based cohort study. <i>Journal of Dermatology</i> , 2021, 48, 1763-1771.	0.6	4
292	Factors Associated with Use of Menthol Cigarettes among Current Smokers in Korean University Students and Male Workers. <i>Journal of the Korean Society for Research on Nicotine and Tobacco</i> , 2016, 7, 74-83.	0.5	4
293	Impaired fasting glucose, single-nucleotide polymorphisms, and risk for colorectal cancer in Koreans. <i>Epidemiology and Health</i> , 2016, 38, e2016002.	0.8	4
294	The State of Weight Control by Trans-Theoretical Model (TTM) and Physician's Advice about Weight Control in Overweight Adults. <i>The Korean Journal of Obesity</i> , 2011, 20, 23.	0.2	4
295	Metformin use is not associated with colorectal cancer incidence in type-2 diabetes patients: evidence from methods that avoid immortal time bias. <i>International Journal of Colorectal Disease</i> , 2022, 37, 1827-1834.	1.0	4
296	Effects of MTNR1B variants on fasting glucose levels in a Korean population. <i>Genes and Genomics</i> , 2012, 34, 103-106.	0.5	3
297	The Relationship Between Serum Lipids and Depression. <i>Journal of Lipid and Atherosclerosis</i> , 2014, 3, 11.	1.1	3
298	Relationship Between Changes in Sedentary Time, Physical Activity, and Body Mass Index During the COVID-19 Pandemic in Korea. <i>Asia-Pacific Journal of Public Health</i> , 2021, 33, 958-960.	0.4	3
299	The Association between Thigh Circumference and Lipids Profile in Korean Population: The Korea Medical Institute Study. <i>Journal of Lipid and Atherosclerosis</i> , 2012, 1, 79.	1.1	3
300	World Health Organization's Recommendation on Heat-Not-Burn Tobacco Products and its Application to Korea. <i>Journal of the Korean Society for Research on Nicotine and Tobacco</i> , 2017, 8, 55-57.	0.5	3
301	Serum cholesterol and haemorrhagic stroke. <i>Lancet</i> , The, 2001, 358, 508.	6.3	2
302	Heritability and Segregation Analysis of the Level of LDL-Cholesterol. <i>Korean Circulation Journal</i> , 2005, 35, 233.	0.7	2
303	The Relationship between $\beta$ -cell Function and Nutrient Intakes in Korean Adult - Using 4th Korea National Health and Nutrition Examination Survey 2009 -. <i>Korean Journal of Community Nutrition</i> , 2012, 17, 243.	0.1	2
304	Association of adiponectin, ghrelin, and leptin with metabolic syndrome and its metabolic components in Sasang constitutional type. <i>European Journal of Integrative Medicine</i> , 2018, 22, 16-21.	0.8	2
305	Ethnic similarities in genetic polymorphisms associated with atrial fibrillation: Far East Asian vs European populations. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13584.	1.7	2
306	Serum Retinal and Retinoic Acid Predict the Development of Type 2 Diabetes Mellitus in Korean Subjects with Impaired Fasting Glucose from the KCPS-II Cohort. <i>Metabolites</i> , 2021, 11, 510.	1.3	2

#	ARTICLE	IF	CITATIONS
307	Genotypes of <i>Blastocystis</i> sp. among elderly health checkup people in South Korea with a questionnaire on risk factors. <i>Parasitology Research</i> , 2021, 120, 3297-3306.	0.6	2
308	Association of Persistent Organic Pollutants (POPs) with Age and Body Mass Index in Korean Adults. <i>Korean Journal of Environmental Health Sciences</i> , 2014, 40, 442-453.	0.1	2
309	Fasting Blood Glucose Levels Trajectory and Risk of Cardiovascular Disease in Korean Population: National Health Insurance Service-National Sample Cohort (NHIS-NSC). <i>Journal of Health Informatics and Statistics</i> , 2016, 41, 403-410.	0.1	2
310	Association between Early Menopause, Gynecological Cancer, and Tobacco Smoking: A Cross-Sectional Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 3165-3170.	0.5	2
311	Potential involvement of adiponectin in obesity-associated erosive esophagitis. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2020, 67, 206-213.	0.6	2
312	The predicting value of resting heart rate to identify undiagnosed diabetes in Korean adult: Korea National Health and Nutrition Examination Survey. <i>Epidemiology and Health</i> , 2022, , e2022009.	0.8	2
313	Transcriptome-metabolome-wide association study (TMWAS) in rats revealed a potential carcinogenic effect of DEHP in thyroid associated with eicosanoids. <i>Environmental Research</i> , 2022, 214, 113805.	3.7	2
314	Waist Circumference predicting Cardiovascular Disease in Korean Men and Women. <i>Nature Precedings</i> , 2010, , .	0.1	1
315	Consumption of Added Sugars and Lipid Profiles in Korean Population from a Cohort Study. <i>Journal of Lipid and Atherosclerosis</i> , 2015, 4, 17.	1.1	1
316	Effect of smoking on the association of HHEX (rs5015480) with diabetes among Korean women and heavy smoking men. <i>BMC Medical Genetics</i> , 2018, 19, 68.	2.1	1
317	The Associations between Alcohol Intake and HDL Cholesterol Subclasses in Korean Population. <i>Journal of Lipid and Atherosclerosis</i> , 2012, 1, 61.	1.1	1
318	Effects of TLR4 Variants on Fasting Glucose Levels in a Korean Population. <i>Korean Journal of Clinical Laboratory Science</i> , 2017, 49, 345-349.	0.1	1
319	A Pilot Feasibility Study of a Combined Supervised- and Home-Based Exercise to Improve Cancer-Related Symptoms in 1-3 Colorectal Cancer Patients. <i>Exercise Science</i> , 2022, 31, 141-155.	0.1	1
320	Association between alcohol advertising exposure and drinking patterns in Korean adolescents. <i>Korean Journal of Health Education and Promotion</i> , 2022, 39, 41-57.	0.1	1
321	Genetic Polymorphism of PAI-1 Gene and Cardiovascular Disease: eta-analysis of Case-Control Studies. <i>Sunhwan'gi</i> , 1999, 29, 366.	0.3	0
322	Genetic Variants of Thrombomodulin Gene as Risk Factors for Myocardial Infarction. <i>Sunhwan'gi</i> , 2000, 30, 702.	0.3	0
323	The Difference of Lung Cancer Prevalence According to Smoking Habits. <i>Tuberculosis and Respiratory Diseases</i> , 2003, 55, 267.	0.2	0
324	Alanine Aminotransferase Is Associated With Metabolic Syndrome Independently of Insulin Resistance. <i>Circulation Journal</i> , 2011, 75, 2028.	0.7	0

#	ARTICLE	IF	CITATIONS
325	The Effect of FLT1 Variant on Long-Term Cardiovascular Outcomes: Validation of a Locus Identified in a Previous Genome-Wide Association Study. PLoS ONE, 2016, 11, e0164705.	1.1	0
326	Heart Rate Recovery and Cancer Risk: Prospective Cohort Study. Asia-Pacific Journal of Public Health, 2018, 30, 45-55.	0.4	0
327	The necessity of introducing plain packaging of tobacco products in Korea. Journal of the Korean Medical Association, 2018, 61, 173.	0.1	0
328	Examples and outlook of family-based cohort study.. Korean Journal of Epidemiology, 2008, 30, 49-59.	0.0	0
329	Data Mining Application for Knowledge Management in Medical Field. Journal of Korean Society of Medical Informatics, 1999, 5, 169.	0.3	0
330	Transitions in dietary patterns among adults in South Korea from 1998â€”2010: baseline examination of the Severance cohort study (LB454). FASEB Journal, 2014, 28, LB454.	0.2	0
331	Review on Cardiovascular Disease Prediction Model in Diabetes Patients. Journal of Korean Diabetes, 2015, 16, 6.	0.1	0
332	Dose-response Relationship between Serum Metabolomics and the Risk of Stroke. Journal of Health Informatics and Statistics, 2016, 41, 318-323.	0.1	0
333	Association of Uric Acid Levels with Arterial Stiffness in Korean Women and Non-smoking Men. Biomedical Science Letters, 2017, 23, 201-207.	0.0	0
334	Effects of ATP2B1 Variants on the Systolic and Diastolic Blood Pressure according to the Degree of Obesity in the South Korean Population. Korean Journal of Clinical Laboratory Science, 2020, 52, 45-52.	0.1	0
335	Well-being Index Scores and Subjective Health Status of Korean Healthcare Workers. Journal of Preventive Medicine and Public Health, 2022, 55, 226-233.	0.7	0