Ki-Chul Sung

List of Publications by Year
in descending order

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195 papers	5,336 citations	81900 39 h-index	118850 62 g-index
201 all docs	201 docs citations	201 times ranked	8004 citing authors

#	Article	IF	Citations
1	Association of inter-arm systolic blood pressure differences with arteriosclerosis and atherosclerosis: A cohort study of 117,407 people. Atherosclerosis, 2022, 342, 19-24.	0.8	7
2	Relationship between Cardiovascular Calcium and Atrial Fibrillation. Journal of Clinical Medicine, 2022, 11, 371.	2.4	2
3	Elevated On-Treatment Diastolic Blood Pressure and Cardiovascular Outcomes in the Presence of Achieved Systolic Blood Pressure Targets. Korean Circulation Journal, 2022, 52, 460.	1.9	3
4	Diuretics versus others for long-term clinical outcomes as first-line antihypertensive medications: analysis of national real-world database. Hypertension Research, 2022, , .	2.7	2
5	Effect of physical activity on the development and the resolution of nonalcoholic fatty liver in relation to body mass index. BMC Public Health, 2022, 22, 655.	2.9	4
6	Association between physical activity and insulin resistance using the homeostatic model assessment for insulin resistance independent of waist circumference. Scientific Reports, 2022, 12, 6002.	3.3	9
7	Association between metabolic syndrome and left ventricular geometric change including diastolic dysfunction. Clinical Cardiology, 2022, 45, 767-777.	1.8	3
8	Phenotypic and Genetic Analyses of Korean Patients with Familial Hypercholesterolemia: Results from the KFH Registry 2020. Journal of Atherosclerosis and Thrombosis, 2021, , .	2.0	5
9	Trends in Cardiovascular Disease Mortality: Can We Prevent PRECISELY?. Korean Circulation Journal, 2021, 51, 333.	1.9	2
10	An Unusual Case of Aortic and Mitral Valve Involved Erysipelothrix rhusiopathiae-Induced Endocarditis: Rare Zoonosis with Devastating Outcome. Journal of Cardiovascular Imaging, 2021, 29, 387.	0.7	0
11	Risk of Incident Hypertension According to Physical Activity and Temporal Changes in Weight. American Journal of Hypertension, 2021, 34, 212-219.	2.0	1
12	Antihypertensive Drugs and the Risk of Cancer: A Nationwide Cohort Study. Journal of Clinical Medicine, 2021, 10, 771.	2.4	16
13	Office Blood Pressure Range and Cardiovascular Events in Patients With Hypertension: A Nationwide Cohort Study in South Korea. Journal of the American Heart Association, 2021, 10, e017890.	3.7	7
14	Disparities in Mortality and Cardiovascular Events by Income and Blood Pressure Levels Among Patients With Hypertension in South Korea. Journal of the American Heart Association, 2021, 10, e018446.	3.7	14
15	Effects of Age, Sex, and Obesity on N-Terminal Pro B-Type Natriuretic Peptide Concentrations in the General Population. Circulation Journal, 2021, 85, 647-654.	1.6	12
16	Fatty Liver Is Associated with Low N-Terminal Pro-B-Type Natriuretic Peptide in a Healthy Population. Journal of Clinical Medicine, 2021, 10, 1402.	2.4	1
17	Central blood pressure lowering effect of telmisartanâ€rosuvastatin singleâ€pill combination in hypertensive patients combined with dyslipidemia: A pilot study. Journal of Clinical Hypertension, 2021, 23, 1664-1674.	2.0	5
18	Physical activity and the progression of coronary artery calcification. Heart, 2021, 107, 1710-1716.	2.9	28

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19	A Randomized, Double-blind, Active-controlled, Two Parallel-Group, Optional Titration, Multicenter, Phase IIIb Study to Evaluate the Efficacy and Safety of Fimasartan Versus Perindopril Monotherapy With and Without a Diuretic Combination in Elderly Patients With Essential Hypertension. Clinical Therapeutics, 2021, 43, 1746-1756.	2.5	0
20	Prevalence and characteristics of isolated nocturnal hypertension in the general population. Korean Journal of Internal Medicine, 2021, 36, 1126-1133.	1.7	8
21	Relationship between alcohol consumption and insulin resistance measured using the homeostatic model assessment for insulin resistance: A retrospective cohort study of 280,194 people. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2842-2850.	2.6	3
22	Effect of angiotensin receptor blockers on the development of cancer: A nationwide cohort study in korea. Journal of Clinical Hypertension, 2021, 23, 879-887.	2.0	7
23	Cardiovascular Disease Prediction Model in Patients with Hypertension Using Deep Learning: Analysis of the National Health Insurance Service Database from Republic of Korea. Cardiometabolic Syndrome Journal, 2021, 1, 145.	0.6	3
24	Low Levels of Alcohol Consumption, Obesity, and Development of Fatty Liver With and Without Evidence of Advanced Fibrosis. Hepatology, 2020, 71, 861-873.	7.3	49
25	Comparison of Low-Density Lipoprotein Cholesterol Concentrations by Direct Measurement and by Friedewald Calculation. American Journal of Cardiology, 2020, 125, 866-873.	1.6	14
26	How to check whether a blood pressure monitor has been properly validated for accuracy. Journal of Clinical Hypertension, 2020, 22, 2167-2174.	2.0	39
27	Blood pressure levels and cardiovascular risk according to age in patients with diabetes mellitus: a nationwide population-based cohort study. Cardiovascular Diabetology, 2020, 19, 181.	6.8	8
28	Prediction of incident hypertension with the coronary artery calcium score based on the 2017 ACC/AHA high blood pressure guidelines. Hypertension Research, 2020, 43, 1293-1300.	2.7	5
29	Efficacy and safety of coâ€administered telmisartan/amlodipine and rosuvastatin in subjects with hypertension and dyslipidemia. Journal of Clinical Hypertension, 2020, 22, 1835-1845.	2.0	7
30	Fatty liver index and development of cardiovascular disease in Koreans without pre-existing myocardial infarction and ischemic stroke: a large population-based study. Cardiovascular Diabetology, 2020, 19, 51.	6.8	52
31	The increased amount of coffee consumption lowers the incidence of fatty liver disease in Korean men. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1653-1661.	2.6	10
32	Uric acid and cardiometabolic diseases. Clinical Hypertension, 2020, 26, 13.	2.0	39
33	Nonâ€invasive liver fibrosis scores are strongly associated with liver cancer mortality in general population without liver disease. Liver International, 2020, 40, 1303-1315.	3.9	9
34	Low-Dose Triple Antihypertensive Combination Therapy in Patients with Hypertension: A Randomized, Double-Blind, Phase II Study. Drug Design, Development and Therapy, 2020, Volume 14, 5735-5746.	4.3	15
35	Relationship Between Brachialâ€Ankle Pulse Wave Velocity and Incident Hypertension According to 2017 ACC/AHA High Blood Pressure Guidelines. Journal of the American Heart Association, 2019, 8, e013019.	3.7	19
36	Natural course of fatty liver in 36,195 South Korean adults. Scientific Reports, 2019, 9, 9062.	3.3	4

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37	Difference in 24â€hour urine sodium excretion between controlled and uncontrolled patients on antihypertensive drug treatment. Journal of Clinical Hypertension, 2019, 21, 1057-1062.	2.0	7
38	Fimasartan versus perindopril with and without diuretics in the treatment of elderly patients with essential hypertension (Fimasartan in the Senior Subjects (FITNESS)): study protocol for a randomized controlled trial. Trials, 2019, 20, 389.	1.6	3
39	Association between Secondhand Smoke Exposure and Hypertension in 106,268 Korean Self-Reported Never-Smokers Verified by Cotinine. Journal of Clinical Medicine, 2019, 8, 1238.	2.4	23
40	Low Levels of Low-Density Lipoprotein Cholesterol and Mortality Outcomes in Non-Statin Users. Journal of Clinical Medicine, 2019, 8, 1571.	2.4	30
41	Decreased lung function is associated with risk of developing non-alcoholic fatty liver disease: A longitudinal cohort study. PLoS ONE, 2019, 14, e0208736.	2.5	23
42	Relationship of the Blood Pressure Categories, as Defined byÂthe ACC/AHAÂ2017 Blood Pressure Guidelines, and the Risk ofÂÂDevelopment of Cardiovascular Disease in Lowâ€Risk YoungÂÂAdults: Insights From a Retrospective Cohort of YoungÂAdults. Journal of the American Heart Association, 2019, 8, e011946.	3.7	17
43	Longitudinal changes in left ventricular structure and function in patients with type 2 diabetes: Normal weight versus overweight/obesity. Diabetes and Vascular Disease Research, 2019, 16, 450-457.	2.0	4
44	Comparison of 24-Hour Ambulatory Central Blood Pressure Reduction Efficacy Between Fixed Amlodipine or Up-Titrated Hydrochlorothiazide Plus Losartan: The K-Central Study. American Journal of Hypertension, 2019, 32, 992-1002.	2.0	4
45	Cardiovascular Health Metrics in the Development and Regression of Nonalcoholic Fatty Liver Disease: A Cohort Study. Journal of Clinical Medicine, 2019, 8, 610.	2.4	9
46	Utility of ALT Concentration in Men and Women with Nonalcoholic Fatty Liver Disease: Cohort Study. Journal of Clinical Medicine, 2019, 8, 445.	2.4	11
47	Optimal Target Blood Pressure and Risk of Cardiovascular Disease in Low-Risk Younger Hypertensive Patients. American Journal of Hypertension, 2019, 32, 833-841.	2.0	4
48	Efficacy and Tolerability of Telmisartan/Amlodipine and Rosuvastatin Coadministration in Hypertensive Patients with Hyperlipidemia: A Phase III, Multicenter, Randomized, Double-blind Study. Clinical Therapeutics, 2019, 41, 728-741.	2.5	4
49	Association between self-reported physical activity and incident atrial fibrillation in a young Korean population. Scientific Reports, 2019, 9, 4222.	3.3	4
50	Metabolic Syndrome Severity Score in Korean Adults: Analysis of the 2010â€“2015 Korea National Health and Nutrition Examination Survey. Journal of Korean Medical Science, 2019, 34, e48.	2.5	20
51	Fimasartan reduces clinic and home pulse pressure in elderly hypertensive patients: A K-MetS study. PLoS ONE, 2019, 14, e0214293.	2.5	6
52	Non alcoholic fatty liver disease and risk of incident diabetes in subjects who are not obese. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 489-495.	2.6	24
53	Alcoholic and non-alcoholic fatty liver disease and associations with coronary artery calcification: evidence from the Kangbuk Samsung Health Study. Gut, 2019, 68, 1667-1675.	12.1	130
54	Doseâ€“response association of 24-hour urine sodium and sodium to potassium ratio with nighttime blood pressure at older ages. European Journal of Preventive Cardiology, 2019, 26, 952-960.	1.8	12

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55	Increased burden of coronary artery calcium from elevated blood pressure in low-risk young adults. Atherosclerosis, 2019, 282, 188-195.	0.8	17
56	Impact of Longitudinal Changes in Metabolic Syndrome Status over 2 Years on 10-Year Incident Diabetes Mellitus. Diabetes and Metabolism Journal, 2019, 43, 530.	4.7	23
57	Efficacy and Tolerability of Telmisartan/Amlodipine + Hydrochlorothiazide Versus Telmisartan/Amlodipine Combination Therapy for Essential Hypertension Uncontrolled With Telmisartan/Amlodipine: The Phase III, Multicenter, Randomized, Double-blind TAHYTI Study. Clinical Therapeutics, 2018, 40, 50-63.e3.	2.5	9
58	Prediction of Mortality with A Body Shape Index in Young Asians: Comparison with Body Mass Index and Waist Circumference. Obesity, 2018, 26, 1096-1103.	3.0	30
59	A Phase III, Multicenter, Randomized, Double-blind, Active Comparator Clinical Trial to Compare the Efficacy and Safety of Combination Therapy With Ezetimibe and Rosuvastatin Versus Rosuvastatin Monotherapy in Patients With Hypercholesterolemia: I-ROSETTE (Ildong Rosuvastatin & Ezetimibe) Tj ETQq1 1 0.784314 rgBT /Ove	2.5	37
60	Resolution of fatty liver and weight loss: Independent associations with changes in serum lipids and apolipoproteins. Atherosclerosis, 2018, 272, 47-53.	0.8	10
61	Uric Acid and Risk of Atrial Fibrillation in the Korean General Population. Circulation Journal, 2018, 82, 2728-2735.	1.6	14
62	Metabolic syndrome epidemic among Korean adults: Korean survey of Cardiometabolic Syndrome (2018). Atherosclerosis, 2018, 277, 47-52.	0.8	58
63	Obesity and incidence of diabetes: Effect of absence of metabolic syndrome, insulin resistance, inflammation and fatty liver. Atherosclerosis, 2018, 275, 50-57.	0.8	40
64	Efficacy and Safety of Ezetimibe and Rosuvastatin Combination Therapy Versus Those of Rosuvastatin Monotherapy in Patients With Primary Hypercholesterolemia. Clinical Therapeutics, 2018, 40, 993-1013.	2.5	17
65	Association of baseline level of physical activity and its temporal changes with incident hypertension and diabetes mellitus. European Journal of Preventive Cardiology, 2018, 25, 1065-1073.	1.8	20
66	Physical activity and impaired left ventricular relaxation in middle aged adults. Scientific Reports, 2018, 8, 12461.	3.3	4
67	Association of isolated minor nonspecific ST-T abnormalities with left ventricular hypertrophy and diastolic dysfunction. Scientific Reports, 2018, 8, 8791.	3.3	6
68	Association of Age at Menarche With Left Ventricular Diastolic Dysfunction in Middle-Aged Women. Circulation Journal, 2018, 82, 708-714.	1.6	1
69	The efficacy and safety of co-administration of fimasartan and rosuvastatin to patients with hypertension and dyslipidemia. BMC Pharmacology & Toxicology, 2017, 18, 2.	2.4	9
70	Absence of association between gallstone and coronary artery calcification. Atherosclerosis, 2017, 258, 51-55.	0.8	4
71	The HDL cholesterol/apolipoprotein A-I ratio: an indicator of cardiovascular disease. Current Opinion in Endocrinology, Diabetes and Obesity, 2017, 24, 148-153.	2.3	33
72	The Effects of Urinary Albumin and Hypertension on All-Cause and Cardiovascular Disease Mortality in Korea. American Journal of Hypertension, 2017, 30, 799-807.	2.0	6

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73	Relationship between 24-h urine sodium/potassium ratio and central aortic systolic blood pressure in hypertensive patients. Hypertension Research, 2017, 40, 405-410.	2.7	7
74	The association between dietary cholesterol intake and subclinical atherosclerosis in Korean adults: The Kangbuk Samsung Health Study. Journal of Clinical Lipidology, 2017, 11, 432-441.e3.	1.5	14
75	Impact of Visit-to-Visit Variability in Systolic Blood Pressure on Cardiovascular Outcomes in Korean National Health Insurance Serviceâ€"National Sample Cohort. American Journal of Hypertension, 2017, 30, 577-586.	2.0	14
76	An association of metabolic syndrome and chronic kidney disease from a 10-year prospective cohort study. Metabolism: Clinical and Experimental, 2017, 67, 54-61.	3.4	74
77	C-reactive protein and risk of atrial fibrillation in East Asians. Europace, 2017, 19, 1643-1649.	1.7	18
78	Relationship of Echocardiographic Epicardial Fat Thickness and Epicardial Fat Volume by Computed Tomography with Coronary Artery Calcification: Data from the CAESAR Study. Archives of Medical Research, 2017, 48, 352-359.	3.3	19
79	Inflammation in the Prediction of Type 2 Diabetes and Hypertension in Healthy Adults. Archives of Medical Research, 2017, 48, 535-545.	3.3	18
80	Baseline and Change in Uric Acid Concentration Over Time Are Associated With Incident Hypertension in Large Korean Cohort. American Journal of Hypertension, 2017, 30, 42-50.	2.0	27
81	The fatty liver index as a predictor of incident chronic kidney disease in a 10-year prospective cohort study. PLoS ONE, 2017, 12, e0180951.	2.5	48
82	Relationship Between Î³-Glutamyltransferase Levels and Left Ventricular Diastolic Dysfunction. Circulation Journal, 2017, 81, 823-830.	1.6	2
83	Gender-specific differences in the incidence of microalbuminuria in metabolic syndrome patients after treatment with fimasartan: The K-MetS study. PLoS ONE, 2017, 12, e0189342.	2.5	5
84	Comparison of aspirin and indobufen in healthy volunteers. Platelets, 2016, 27, 1-5.	2.3	13
85	Stress-Induced Cardiomyopathy Presenting as Shock. Journal of Cardiovascular Imaging, 2016, 24, 79.	0.8	6
86	Fimasartan for independent reduction of blood pressure variability in mild-to-moderate hypertension. Drug Design, Development and Therapy, 2016, 10, 1573.	4.3	2
87	High levels of serum vitamin D are associated with a decreased risk of metabolic diseases in both men and women, but an increased risk for coronary artery calcification in Korean men. Cardiovascular Diabetology, 2016, 15, 112.	6.8	25
88	Relationship between high serum ferritin level and glaucoma in a South Korean population: the Kangbuk Samsung health study. British Journal of Ophthalmology, 2016, 100, 1703-1707.	3.9	21
89	All cause mortality and body mass index in a young Asian occupational cohort without baseline metabolic syndrome components. International Journal of Cardiology, 2016, 224, 271-278.	1.7	9
90	Association between Renal Function and Open-Angle Glaucoma. Ophthalmology, 2016, 123, 1981-1988.	5.2	28

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91	A Randomized, Double-blind, Multicenter, Phase III Study to Evaluate the Efficacy and Safety of Fimasartan/Amlodipine Combined Therapy Versus Fimasartan Monotherapy in Patients With Essential Hypertension Unresponsive to Fimasartan Monotherapy. Clinical Therapeutics, 2016, 38, 2159-2170.	2.5	10
92	Urine Albumin/Creatinine Ratio Below 30Âmg/g is a Predictor of Incident Hypertension and Cardiovascular Mortality. Journal of the American Heart Association, 2016, 5, .	3.7	65
93	Association of Physical Activity and Inflammation With All-Cause, Cardiovascular-Related, and Cancer-Related Mortality. Mayo Clinic Proceedings, 2016, 91, 1706-1716.	3.0	32
94	Fatty liver index as a simple predictor of incident diabetes from the KoGES-ARIRANG study. Medicine (United States), 2016, 95, e4447.	1.0	39
95	Metabolic markers associated with insulin resistance predict type 2 diabetes in Koreans with normal blood pressure or prehypertension. Cardiovascular Diabetology, 2016, 15, 47.	6.8	24
96	Effect of exercise on the development of new fatty liver and the resolution of existing fatty liver. Journal of Hepatology, 2016, 65, 791-797.	3.7	102
97	Fatty Liver, Insulin Resistance, and Obesity: Relationships With Increase in Coronary Artery Calcium Over Time. Clinical Cardiology, 2016, 39, 321-328.	1.8	20
98	Incremental Predictive Value of Serum AST-to-ALT Ratio for Incident Metabolic Syndrome: The ARIRANG Study. PLoS ONE, 2016, 11, e0161304.	2.5	27
99	Change in fatty liver status and 5-year risk of incident metabolic syndrome: a retrospective cohort study. Clinical Hypertension, 2015, 21, 22.	2.0	4
100	Association between brachial-ankle pulse wave velocity and progression of coronary artery calcium: a prospective cohort study. Cardiovascular Diabetology, 2015, 14, 147.	6.8	30
101	Lifestyle including dietary habits and changes in coronary artery calcium score: a retrospective cohort study. Clinical Hypertension, 2015, 22, 5.	2.0	5
102	The Role of Systemic Arterial Stiffness in Open-Angle Glaucoma with Diabetes Mellitus. BioMed Research International, 2015, 2015, 1-8.	1.9	19
103	Application of New Guidelines for the Primary Prevention of Atherosclerotic Cardiovascular Disease in a Korean Population. Journal of Atherosclerosis and Thrombosis, 2015, 22, 293-303.	2.0	12
104	Increased Cardiovascular Mortality in Subjects With Metabolic Syndrome Is Largely Attributable to Diabetes and Hypertension in 159 971 Korean Adults. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2606-2612.	3.6	21
105	An increased high-density lipoprotein cholesterol/apolipoprotein A-I ratio is associated with increased cardiovascular and all-cause mortality. Heart, 2015, 101, 553-558.	2.9	27
106	Î³-Glutamyl Transferase Is Associated with Mortality Outcomes Independently of Fatty Liver. Clinical Chemistry, 2015, 61, 1173-1181.	3.2	20
107	All-Cause and Cardiovascular Mortality Among Koreans. American Journal of Preventive Medicine, 2015, 49, 62-71.	3.0	41
108	Composition of Dietary Macronutrient Intake Is Not Associated with Prevalence of Coronary Artery Calcification in Healthy Korean Adults. Annals of Nutrition and Metabolism, 2015, 66, 36-43.	1.9	6

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109	The association between epicardial fat thickness and coronary artery calcification according to blood pressure status in nonhypertensive individuals: From the CAESAR study. Journal of Clinical Lipidology, 2015, 9, 305-312.	1.5	6
110	Fasting plasma triglyceride concentration: A possible approach to identify increased risk of statin-induced type 2 diabetes. Diabetes and Vascular Disease Research, 2015, 12, 373-376.	2.0	3
111	Disc Hemorrhages and Their Risk Factors in an Urban South Korean Population. Optometry and Vision Science, 2015, 92, 700-706.	1.2	6
112	A Prospective Study of Fatty Liver Index and Incident Hypertension: The KoGES-ARIRANG Study. PLoS ONE, 2015, 10, e0143560.	2.5	57
113	Estimation of 24-Hour Urinary Sodium Excretion Using Spot Urine Samples. Nutrients, 2014, 6, 2360-2375.	4.1	55
114	HDL-C levels modify the association between C-reactive protein and coronary artery calcium score. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 1240-1245.	2.6	9
115	Efficacy and Safety of 30-Mg Fimasartan for the Treatment of Patients With Mild to Moderate Hypertension: An 8-Week, Multicenter, Randomized, Double-Blind, Phase III Clinical Study. Clinical Therapeutics, 2014, 36, 1412-1421.	2.5	14
116	High-sensitivity C-reactive Protein Is Associated with the Presence of Coronary Artery Calcium in Subjects with Normal Blood Pressure but Not in Subjects with Hypertension. Archives of Medical Research, 2014, 45, 170-176.	3.3	12
117	Development of new fatty liver, or resolution of existing fatty liver, over five years of follow-up, and risk of incident hypertension. Journal of Hepatology, 2014, 60, 1040-1045.	3.7	124
118	Ability of the plasma concentration ratio of triglyceride/high-density lipoprotein cholesterol to identify increased cardio-metabolic risk in an east Asian population. Diabetes Research and Clinical Practice, 2014, 105, 96-101.	2.8	16
119	Metabolically healthy obese subjects are at risk of fatty liver but not of pre-clinical atherosclerosis. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 256-262.	2.6	54
120	C-reactive protein and risk of cardiovascular and all-cause mortality in 268 803 East Asians. European Heart Journal, 2014, 35, 1809-1816.	2.2	46
121	Safety and Efficacy of Fimasartan in Patients with Arterial Hypertension (Safe-KanArb Study). American Journal of Cardiovascular Drugs, 2013, 13, 47-56.	2.2	36
122	Lipoprotein (a), metabolic syndrome and coronary calcium score in a large occupational cohort. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 1239-1246.	2.6	35
123	Arterial stiffness, fatty liver and the presence of coronary artery calcium in a large population cohort. Cardiovascular Diabetology, 2013, 12, 162.	6.8	25
124	Relation of Conjugated Bilirubin Concentrations to the Presence of Coronary Artery Calcium. American Journal of Cardiology, 2013, 112, 1873-1879.	1.6	31
125	Controlling for apolipoprotein A-I concentrations changes the inverse direction of the relationship between high HDL-C concentration and a measure of pre-clinical atherosclerosis. Atherosclerosis, 2013, 231, 181-186.	0.8	20
126	Resolution of Fatty Liver and Risk of Incident Diabetes. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3637-3643.	3.6	143

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127	Saccular Coronary Artery Aneurysm and Fistula with Organized Thrombi. Korean Circulation Journal, 2013, 43, 127.	1.9	2
128	Relationship between Insulin Resistance and Coronary Artery Calcium in Young Men and Women. PLoS ONE, 2013, 8, e53316.	2.5	13
129	Ferritin Is Independently Associated With the Presence of Coronary Artery Calcium in 12 033 Men. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2525-2530.	2.4	53
130	Fatty Liver, Insulin Resistance, and Features of Metabolic Syndrome. Diabetes Care, 2012, 35, 2359-2364.	8.6	125
131	Combined Influence of Insulin Resistance, Overweight/Obesity, and Fatty Liver as Risk Factors for Type 2 Diabetes. Diabetes Care, 2012, 35, 717-722.	8.6	176
132	Which metabolic syndrome criteria best predict the presence of non-alcoholic fatty liver disease?. Diabetes Research and Clinical Practice, 2012, 95, 19-24.	2.8	10
133	Predicting incident fatty liver using simple cardio-metabolic risk factors at baseline. BMC Gastroenterology, 2012, 12, 84.	2.0	30
134	Reduced lung function is independently associated with increased risk of type 2 diabetes in Korean men. Cardiovascular Diabetology, 2012, 11, 38.	6.8	43
135	Prevalence of low LDL-cholesterol levels and elevated high-sensitivity C-reactive protein levels in apparently healthy Korean adults. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 1061-1066.	2.6	5
136	Effect of Nonalcoholic Fatty Liver Disease on the Development of Type 2 Diabetes in Nonobese, Nondiabetic Korean Men. Gut and Liver, 2012, 6, 368-373.	2.9	26
137	The effect of body mass index and fasting glucose on the relationship between blood pressure and incident diabetes mellitus: a 5-year follow-up study. Hypertension Research, 2011, 34, 1093-1097.	2.7	17
138	Hyperinsulinemia and the Development of Nonalcoholic Fatty Liver Disease in Nondiabetic Adults. American Journal of Medicine, 2011, 124, 69-76.	1.5	53
139	Plasma omentin-1 levels are reduced in non-obese women with normal glucose tolerance and polycystic ovary syndrome. European Journal of Endocrinology, 2011, 165, 789-796.	3.7	57
140	Hyperinsulinemia and Homeostasis Model Assessment of Insulin Resistance as Predictors of Hypertension: A 5-Year Follow-Up Study of Korean Sample. American Journal of Hypertension, 2011, 24, 1041-1045.	2.0	31
141	Interrelationship between Fatty Liver and Insulin Resistance in the Development of Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1093-1097.	3.6	114
142	Metabolic Syndrome, Insulin Resistance and Systemic Inflammation as Risk Factors for Reduced Lung Function in Korean Nonsmoking Males. Journal of Korean Medical Science, 2010, 25, 1480.	2.5	44
143	The Relationship Between Heart Rate Recovery and Brain Natruretic Peptide in Patients With Chest Discomfort. Korean Circulation Journal, 2010, 40, 172.	1.9	1
144	Utility of Homeostasis Model Assessment of Î²-Cell Function in Predicting Diabetes in 12,924 Healthy Koreans. Diabetes Care, 2010, 33, 200-202.	8.6	35

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145	Impact of Nonalcoholic Fatty Liver Disease on Insulin Resistance in Relation to HbA1c Levels in Nondiabetic Subjects. American Journal of Gastroenterology, 2010, 105, 2389-2395.	0.4	103
146	Effect of N-Acetylcysteine on cystatin C-Based renaL function after Elective coronary angiography (ENABLE Study): A prospective, randomized trial. International Journal of Cardiology, 2010, 138, 239-245.	1.7	27
147	An elevated apolipoprotein B/AI ratio is independently associated with microalbuminuria in male subjects with impaired fasting glucose. Nutrition, Metabolism and Cardiovascular Diseases, 2010, 21, 610-6.	2.6	7
148	Serum Uric Acid as a Predictor for the Development of Nonalcoholic Fatty Liver Disease in Apparently Healthy Subjects: A 5-Year Retrospective Cohort Study. Gut and Liver, 2010, 4, 378-383.	2.9	77
149	Association of Smoking Status, Weight Change, and Incident Metabolic Syndrome in Men: A 3-Year Follow-Up Study. Diabetes Care, 2009, 32, 1314-1316.	8.6	49
150	A Comparison of the Prevalence of the MS and Its Complications Using Three Proposed Definitions in Korean Subjects. American Journal of Cardiology, 2009, 103, 1732-1735.	1.6	16
151	Serum phosphate levels and the risk of cardiovascular disease and metabolic syndrome: A double-edged sword. Diabetes Research and Clinical Practice, 2009, 83, 119-125.	2.8	60
152	The severity of nonalcoholic fatty liver disease is associated with increased cardiovascular risk in a large cohort of non-obese Asian subjects. Atherosclerosis, 2009, 203, 581-586.	0.8	106
153	The Relationship between Serum Retinol-Binding Protein 4 Levels and Coronary Artery Disease in Korean Adults. Korean Diabetes Journal, 2009, 33, 105.	0.8	1
154	An association of a variety of cardiovascular risk factors with low grade albuminuria in Korean men. Atherosclerosis, 2008, 196, 320-326.	0.8	14
155	Relationship Among Alcohol, Body Weight, and Cardiovascular Risk Factors in 27,030 Korean Men. Diabetes Care, 2007, 30, 2690-2694.	8.6	44
156	Relationships Between Estimates of Adiposity, Insulin Resistance, and Nonalcoholic Fatty Liver Disease in a Large Group of Nondiabetic Korean Adults. Diabetes Care, 2007, 30, 2113-2118.	8.6	55
157	Lack of Correlation Between QTc Dispersion and Morning Blood Pressure Surge in Recently Diagnosed Essential Hypertensive Patients. Circulation Journal, 2007, 71, 1288-1292.	1.6	6
158	Comparison of Microalbuminuria in 2 Blood Pressure Categories of Prehypertensive Subjects. Circulation Journal, 2007, 71, 1283-1287.	1.6	33
159	No Association of Pro12Ala Polymorphism of PPAR-.GAMMA. Gene With Coronary Artery Disease in Korean Subjects. Circulation Journal, 2007, 71, 338-342.	1.6	39
160	Incidence and Risk Factors for Metabolic Syndrome in Korean Male Workers, Ages 30 to 39. Annals of Epidemiology, 2007, 17, 245-252.	1.9	85
161	Assessment of factors affecting plasma BNP levels in patients with chronic atrial fibrillation and preserved left ventricular systolic function. International Journal of Cardiology, 2007, 118, 145-150.	1.7	26
162	Relationship between obesity and several cardiovascular disease risk factors in apparently healthy Korean individuals: comparison of body mass index and waist circumference. Metabolism: Clinical and Experimental, 2007, 56, 297-303.	3.4	38

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