Cheol-Young Park

List of Publications by Year
in descending order

135 papers	3,630 citations	136740 32 h-index	182168 51 g-index
140 all docs	140 docs citations	140 times ranked	6002 citing authors

#	Article	IF	Citations
1	Background and Data Configuration Process of a Nationwide Population-Based Study Using the Korean National Health Insurance System. Diabetes and Metabolism Journal, 2014, 38, 395.	1.8	497
2	The triglyceride glucose index is a simple and low-cost marker associated with atherosclerotic cardiovascular disease: a population-based study. BMC Medicine, 2020, 18, 361.	2.3	130
3	Biomarkers of insulin sensitivity and insulin resistance: Past, present and future. Critical Reviews in Clinical Laboratory Sciences, 2015, 52, 180-190.	2.7	116
4	Nonalcoholic Fatty Liver Disease in Diabetes. Part I: Epidemiology and Diagnosis. Diabetes and Metabolism Journal, 2019, 43, 31.	1.8	109
5	1,5-Anhydroglucitol in diabetes mellitus. Endocrine, 2013, 43, 33-40.	1.1	91
6	Past and Current Status of Adult Type 2 Diabetes Mellitus Management in Korea: A National Health Insurance Service Database Analysis. Diabetes and Metabolism Journal, 2018, 42, 93.	1.8	88
7	Tumor Necrosis Factor-Î± as a Predictor for the Development of Nonalcoholic Fatty Liver Disease: A 4-Year Follow-Up Study. Endocrinology and Metabolism, 2013, 28, 41.	1.3	71
8	Activation of Peroxisome Proliferator-Activated Receptor Gamma by Rosiglitazone Increases Sirt6 Expression and Ameliorates Hepatic Steatosis in Rats. PLoS ONE, 2011, 6, e17057.	1.1	70
9	Plasma Clusterin (ApoJ) Levels Are Associated with Adiposity and Systemic Inflammation. PLoS ONE, 2014, 9, e103351.	1.1	68
10	Predictive Value of Triglyceride Glucose Index for the Risk of Incident Diabetes: A 4-Year Retrospective Longitudinal Study. PLoS ONE, 2016, 11, e0163465.	1.1	60
11	Preventive effects of bitter melon (Momordica charantia) against insulin resistance and diabetes are associated with the inhibition of NF-Î²B and JNK pathways in high-fat-fed OLETF rats. Journal of Nutritional Biochemistry, 2015, 26, 234-240.	1.9	57
12	AMP-activated protein kinase suppresses the expression of LXR/SREBP-1 signaling-induced ANGPTL8 in HepG2 cells. Molecular and Cellular Endocrinology, 2015, 414, 148-155.	1.6	56
13	Serum 1,5-Anhydroglucitol Concentrations Are a Reliable Index of Glycemic Control in Type 2 Diabetes With Mild or Moderate Renal Dysfunction. Diabetes Care, 2012, 35, 281-286.	4.3	50
14	Metabolic Health Is a More Important Determinant for Diabetes Development than Simple Obesity: A 4-Year Retrospective Longitudinal Study. PLoS ONE, 2014, 9, e98369.	1.1	48
15	Comparison of the Usefulness of the Updated Homeostasis Model Assessment (HOMA2) with the Original HOMA1 in the Prediction of Type 2 Diabetes Mellitus in Koreans. Diabetes and Metabolism Journal, 2016, 40, 318.	1.8	47
16	Trends in diabetic retinopathy and related medical practices among type 2 diabetes patients: Results from the National Insurance Service Survey 2006â€“2013. Journal of Diabetes Investigation, 2018, 9, 173-178.	1.1	47
17	Non-Alcoholic Fatty Liver Disease in Patients with Type 2 Diabetes Mellitus: A Position Statement of the Fatty Liver Research Group of the Korean Diabetes Association. Diabetes and Metabolism Journal, 2020, 44, 382.	1.8	46
18	Exendin-4 regulates lipid metabolism and fibroblast growth factor 21 in hepatic steatosis. Metabolism: Clinical and Experimental, 2014, 63, 1041-1048.	1.5	45

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19	Progranulin as a Prognostic Biomarker for Breast Cancer Recurrence in Patients Who Had Hormone Receptor-Positive Tumors: A Cohort Study. PLoS ONE, 2012, 7, e39880.	1.1	44
20	Gemigliptin: An Update of Its Clinical Use in the Management of Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2016, 40, 339.	1.8	43
21	The ratio of skeletal muscle mass to visceral fat area is a main determinant linking circulating irisin to metabolic phenotype. Cardiovascular Diabetology, 2016, 15, 9.	2.7	43
22	Association of HDL-C and apolipoprotein A-I with the risk of type 2 diabetes in subjects with impaired fasting glucose. European Journal of Endocrinology, 2014, 171, 137-142.	1.9	42
23	Trends in the pervasiveness of type 2 diabetes, impaired fasting glucose and co-morbidities during an 8-year-follow-up of nationwide Korean population. Scientific Reports, 2017, 7, 46656.	1.6	42
24	Nonalcoholic Fatty Liver Disease Associates With Increased Overall Mortality and Death From Cancer, Cardiovascular Disease, and Liver Disease in Women but Not Men. Clinical Gastroenterology and Hepatology, 2018, 16, 1131-1137.e5.	2.4	42
25	Higher association of coronary artery calcification with non-alcoholic fatty liver disease than with abdominal obesity in middle-aged Korean men: the Kangbuk Samsung Health Study. Cardiovascular Diabetology, 2015, 14, 88.	2.7	39
26	Metabolic Obesity Phenotypes and Thyroid Cancer Risk: A Cohort Study. Thyroid, 2019, 29, 349-358.	2.4	39
27	High urinary ACE2 concentrations are associated with severity of glucose intolerance and microalbuminuria. European Journal of Endocrinology, 2013, 168, 203-210.	1.9	38
28	Waist Circumference as a Marker of Obesity Is More Predictive of Coronary Artery Calcification than Body Mass Index in Apparently Healthy Korean Adults: The Kangbuk Samsung Health Study. Endocrinology and Metabolism, 2016, 31, 559.	1.3	38
29	1,5-Anhydroglucitol reflects postprandial hyperglycemia and a decreased insulinogenic index, even in subjects with prediabetes and well-controlled type 2 diabetes. Diabetes Research and Clinical Practice, 2009, 84, 51-57.	1.1	37
30	Nonalcoholic Fatty Liver Disease and Diabetes: Part II: Treatment. Diabetes and Metabolism Journal, 2019, 43, 127.	1.8	37
31	The insulin resistance by triglyceride glucose index and risk for dementia: population-based study. Alzheimer's Research and Therapy, 2021, 13, 9.	3.0	35
32	Current Advances of Artificial Pancreas Systems: A Comprehensive Review of the Clinical Evidence. Diabetes and Metabolism Journal, 2021, 45, 813-839.	1.8	34
33	Weight change is significantly associated with risk of thyroid cancer: A nationwide population-based cohort study. Scientific Reports, 2019, 9, 1546.	1.6	33
34	Risk of Bladder Cancer among Patients with Diabetes Treated with a 15 mg Pioglitazone Dose in Korea: A Multi-Center Retrospective Cohort Study. Journal of Korean Medical Science, 2014, 29, 238.	1.1	32
35	Apolipoprotein B and non-HDL cholesterol are more powerful predictors for incident type 2 diabetes than fasting glucose or glycated hemoglobin in subjects with normal glucose tolerance: a 3.3-year retrospective longitudinal study. Acta Diabetologica, 2014, 51, 941-946.	1.2	32
36	Prevalence of and risk factors for diabetic retinopathy in Koreans with type II diabetes: baseline characteristics of Seoul Metropolitan City-Diabetes Prevention Program (SMC-DPP) participants. British Journal of Ophthalmology, 2012, 96, 151-155.	2.1	30

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37	Increased risk of diabetes development in individuals with weight cycling over 4â€¯years: The Kangbuk Samsung Health study. Diabetes Research and Clinical Practice, 2018, 139, 230-238.	1.1	28
38	Ezetimibe improves hepatic steatosis in relation to autophagy in obese and diabetic rats. World Journal of Gastroenterology, 2015, 21, 7754.	1.4	28
39	Optimal glycated albumin cutoff value to diagnose diabetes in Korean adults: A retrospective study based on the oral glucose tolerance test. Clinica Chimica Acta, 2014, 437, 1-5.	0.5	27
40	Effect of gemigliptin on glycaemic variability in patients with type 2 diabetes (STABLE study). Diabetes, Obesity and Metabolism, 2017, 19, 892-896.	2.2	27
41	Association Between Coronary Artery Calcification and the Hemoglobin Glycation Index: The Kangbuk Samsung Health Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4634-4641.	1.8	27
42	The Relationship of Body Composition and Coronary Artery Calcification in Apparently Healthy Korean Adults. Endocrinology and Metabolism, 2013, 28, 33.	1.3	26
43	Association of urinary RBP4 with insulin resistance, inflammation, and microalbuminuria. European Journal of Endocrinology, 2014, 171, 443-449.	1.9	26
44	Resveratrol, an activator of SIRT1, improves ER stress by increasing clusterin expression in HepG2 cells. Cell Stress and Chaperones, 2019, 24, 825-833.	1.2	26
45	Metabolic Health Is More Important than Obesity in the Development of Nonalcoholic Fatty Liver Disease: A 4-Year Retrospective Study. Endocrinology and Metabolism, 2015, 30, 522.	1.3	25
46	CB1 receptor blockade ameliorates hepatic fat infiltration and inflammation and increases Nrf2-AMPK pathway in a rat model of severely uncontrolled diabetes. PLoS ONE, 2018, 13, e0206152.	1.1	25
47	Metabolomic and lipidomic analysis of the effect of pioglitazone on hepatic steatosis in a rat model of obese Type 2 diabetes. British Journal of Pharmacology, 2018, 175, 3610-3625.	2.7	25
48	Changing Clinical Characteristics according to Insulin Resistance and Insulin Secretion in Newly Diagnosed Type 2 Diabetic Patients in Korea. Diabetes and Metabolism Journal, 2015, 39, 387.	1.8	24
49	Efficacy and safety of adding evogliptin versus sitagliptin for metforminâ€treated patients with type 2 diabetes: <scp>A</scp> 24â€week randomized, controlled trial with open label extension. Diabetes, Obesity and Metabolism, 2017, 19, 654-663.	2.2	24
50	The effectiveness, reproducibility, and durability of tailored mobile coaching on diabetes management in policyholders: A randomized, controlled, open-label study. Scientific Reports, 2018, 8, 3642.	1.6	24
51	Pioglitazone Attenuates Palmitate-Induced Inflammation and Endoplasmic Reticulum Stress in Pancreatic Î²-Cells. Endocrinology and Metabolism, 2018, 33, 105.	1.3	24
52	Increased risk for development of coronary artery calcification in subjects with non-alcoholic fatty liver disease and systemic inflammation. PLoS ONE, 2017, 12, e0180118.	1.1	23
53	Increased risk of subclinical atherosclerosis associated with high visceral adiposity index in apparently healthy Korean adults: the Kangbuk Samsung Health Study. Annals of Medicine, 2016, 48, 410-416.	1.5	22
54	Impact of initial active engagement in self-monitoring with a telemonitoring device on glycemic control among patients with type 2 diabetes. Scientific Reports, 2017, 7, 3866.	1.6	22

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55	The Incremental Risk of Pancreatic Cancer According to Fasting Glucose Levels: Nationwide Population-Based Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4594-4599.	1.8	22
56	Peripartum Management of Gestational Diabetes Using a Digital Health Care Service: A Pilot, Randomized Controlled Study. Clinical Therapeutics, 2019, 41, 2426-2434.	1.1	22
57	Chronic administration of ezetimibe increases active glucagon-like peptide-1 and improves glycemic control and pancreatic beta cell mass in a rat model of type 2 diabetes. Biochemical and Biophysical Research Communications, 2011, 407, 153-157.	1.0	21
58	Increased risk for development of coronary artery calcification in insulin-resistant subjects who developed diabetes: 4-year longitudinal study. Atherosclerosis, 2016, 245, 132-138.	0.4	20
59	The persistence of fatty liver has a differential impact on the development of diabetes: The Kangbuk Samsung Health Study. Diabetes Research and Clinical Practice, 2018, 135, 1-6.	1.1	20
60	Association between thyroid hormone levels, body composition and insulin resistance in euthyroid subjects with normal thyroid ultrasound: The Kangbuk Samsung Health Study. Clinical Endocrinology, 2018, 89, 649-655.	1.2	20
61	Increased association of coronary artery calcification in apparently healthy Korean adults with hypertriglyceridemic waist phenotype: The Kangbuk Samsung Health Study. International Journal of Cardiology, 2015, 194, 78-82.	0.8	19
62	Increased risk of coronary artery calcification progression in subjects with high baseline Lp(a) levels: The Kangbuk Samsung Health Study. International Journal of Cardiology, 2016, 222, 233-237.	0.8	19
63	Ezetimibe Stimulates Intestinal Glucagon-Like Peptide 1 Secretion Via the MEK/ERK Pathway Rather Than Dipeptidyl Peptidase 4 Inhibition. Metabolism: Clinical and Experimental, 2015, 64, 633-641.	1.5	18
64	Deficiency of Sphingosine-1-Phosphate Reduces the Expression of Prohibitin and Causes Î²-Cell Impairment via Mitochondrial Dysregulation. Endocrinology and Metabolism, 2018, 33, 403.	1.3	18
65	Sirt1 and Sirt6 Mediate Beneficial Effects of Rosiglitazone on Hepatic Lipid Accumulation. PLoS ONE, 2014, 9, e105456.	1.1	17
66	A Novel User Utility Score for Diabetes Management Using Tailored Mobile Coaching: Secondary Analysis of a Randomized Controlled Trial. JMIR MHealth and UHealth, 2021, 9, e17573.	1.8	17
67	Insulin Sensitivity and Insulin Secretion Determined by Homeostasis Model Assessment and Future Risk of Diabetes Mellitus in Korean Men. Korean Diabetes Journal, 2008, 32, 498.	0.8	17
68	Acromegaly and cardiovascular outcomes: a cohort study. European Heart Journal, 2022, 43, 1491-1499.	1.0	17
69	Restoration of adiponectin expression via the ERK pathway in TNFÎ±-treated 3T3-L1 adipocytes. Molecular Medicine Reports, 2014, 10, 905-910.	1.1	16
70	Decreased Vagal Activity and Deviation in Sympathetic Activity Precedes Development of Diabetes. Diabetes Care, 2020, 43, 1336-1343.	4.3	16
71	Association of Serum Adipocyte-Specific Fatty Acid Binding Protein with Fatty Liver Index as a Predictive Indicator of Nonalcoholic Fatty Liver Disease. Endocrinology and Metabolism, 2013, 28, 283.	1.3	15
72	Association Between Nonalcoholic Fatty Liver Disease and Future Deterioration of Metabolic Health: A Cohort Study. Obesity, 2019, 27, 1360-1366.	1.5	15

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73	Serum lipoprotein(a) levels and insulin resistance have opposite effects on fatty liver disease. Atherosclerosis, 2020, 308, 1-5.	0.4	15
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.	0.6	14
75	Increasing achievement of the target goals for glycemic, blood pressure and lipid control for adults with diagnosed diabetes in <scp>K</scp>orea. Journal of Diabetes Investigation, 2013, 4, 460-465.	1.1	13
76	Comparison between the Therapeutic Effect of Metformin, Glimepiride and Their Combination as an Add-On Treatment to Insulin Glargine in Uncontrolled Patients with Type 2 Diabetes. PLoS ONE, 2014, 9, e87799.	1.1	13
77	Association of low baseline free thyroxin levels with progression of coronary artery calcification over 4 years in euthyroid subjects: the Kangbuk Samsung Health Study. Clinical Endocrinology, 2016, 84, 889-895.	1.2	13
78	Efficacy and safety of evogliptin treatment in patients with type 2 diabetes: A multicentre, activeâ€controlled, randomized, doubleâ€blind study with openâ€label extension (the EVERGREEN study). Diabetes, Obesity and Metabolism, 2020, 22, 1527-1536.	2.2	13
79	Effect of Voluntary Participation on Mobile Health Care in Diabetes Management: Randomized Controlled Open-Label Trial. JMIR MHealth and UHealth, 2020, 8, e19153.	1.8	13
80	Autonomic Imbalance Increases the Risk for Non-alcoholic Fatty Liver Disease. Frontiers in Endocrinology, 2021, 12, 752944.	1.5	13
81	Maximal Fat Oxidation Rate during Exercise in Korean Women with Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2015, 39, 328.	1.8	12
82	Adiponectin deletion impairs insulin signaling in insulin-sensitive but not insulin-resistant 3T3-L1 adipocytes. Life Sciences, 2015, 132, 93-100.	2.0	12
83	Additive effect of non-alcoholic fatty liver disease on the development of diabetes in individuals with metabolic syndrome. Diabetes Research and Clinical Practice, 2017, 129, 136-143.	1.1	12
84	The Association of Brachial-Ankle Pulse Wave Velocity with 30-Minute Post-Challenge Plasma Glucose Levels in Korean Adults with No History of Type 2 Diabetes. Korean Diabetes Journal, 2010, 34, 287.	0.8	11
85	Increased plasma levels of retinolâ€binding protein 4 with visceral obesity is associated with cardiovascular risk factors. Journal of Diabetes Investigation, 2012, 3, 457-463.	1.1	11
86	Non-HDL cholesterol is an independent risk factor for aspirin resistance in obese patients with type 2 diabetes. Atherosclerosis, 2014, 234, 146-151.	0.4	11
87	Statin eligibility and cardiovascular risk burden assessed by coronary artery calcium score: Comparing the two guidelines in a large Korean cohort. Atherosclerosis, 2015, 240, 242-249.	0.4	11
88	A Potential Issue with Screening Prediabetes or Diabetes Using Serum Glucose: A Delay in Diagnosis. Diabetes and Metabolism Journal, 2016, 40, 414.	1.8	11
89	Lixisenatide reduces glycaemic variability in insulinâ€treated patients with type 2 diabetes. Diabetes, Obesity and Metabolism, 2017, 19, 1317-1321.	2.2	11
90	Comparison of the Efficacy and Safety of Rosuvastatin/Ezetimibe Combination Therapy and Rosuvastatin Monotherapy on Lipoprotein in Patients With Type 2 Diabetes: Multicenter Randomized Controlled Study. Diabetes Therapy, 2020, 11, 859-871.	1.2	11

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91	The Clinical Characteristics of Gestational Diabetes Mellitus in Korea: A National Health Information Database Study. Endocrinology and Metabolism, 2021, 36, 628-636.	1.3	11
92	Depot-Specific Changes in Fat Metabolism with Aging in a Type 2 Diabetic Animal Model. PLoS ONE, 2016, 11, e0148141.	1.1	11
93	Urinary adiponectin concentration is positively associated with micro- and macro-vascular complications. Cardiovascular Diabetology, 2013, 12, 137.	2.7	10
94	<scp>PROPIT</scp>: A <scp>PRO</scp>spective comparative clinical study evaluating the efficacy and safety of <scp>PIT</scp>avastatin in patients with metabolic syndrome. Clinical Endocrinology, 2015, 82, 670-677.	1.2	10
95	An Equation to Estimate the Concentration of Serum Apolipoprotein B. PLoS ONE, 2012, 7, e51607.	1.1	10
96	Relationship of Glycated Hemoglobin A1c, Coronary Artery Calcification and Insulin Resistance in Males Without Diabetes. Archives of Medical Research, 2015, 46, 71-77.	1.5	9
97	Factors associated with greater benefit of a national reimbursement policy for blood glucose test strips in adult patients with type 1 diabetes: A prospective cohort study. Journal of Diabetes Investigation, 2018, 9, 549-557.	1.1	9
98	Exendin-4 improves ER stress-induced lipid accumulation and regulates lipin-1 signaling in HepG2 cells. Cell Stress and Chaperones, 2018, 23, 629-638.	1.2	9
99	Using a Mobile-based Nutritional Intervention Application Improves Glycemic Control but Reduces the Intake of Some Nutrients in Patients with Gestational Diabetes Mellitus: A Case Series Study. Clinical Nutrition Research, 2020, 9, 73.	0.5	9
100	Serum Adiponectin and Progranulin Level in Patients with Benign Thyroid Nodule or Papillary Thyroid Cancer. Endocrinology and Metabolism, 2020, 35, 396-406.	1.3	9
101	Comparative Efficacy of Lobeglitazone Versus Pioglitazone on Albuminuria in Patients with Type 2 Diabetes Mellitus. Diabetes Therapy, 2021, 12, 171-181.	1.2	8
102	Current Status of Low-Density Lipoprotein Cholesterol Target Achievement in Patients with Type 2 Diabetes Mellitus in Korea Compared with Recent Guidelines. Diabetes and Metabolism Journal, 2022, 46, 464-475.	1.8	8
103	Prediction of future development of cardiovascular disease with an equation to estimate apolipoprotein B. Medicine (United States), 2016, 95, e3644.	0.4	7
104	Differential association of body mass index on glycemic control in type 1 diabetes. Diabetes/Metabolism Research and Reviews, 2017, 33, e2815.	1.7	7
105	Diabetes Management via a Mobile Application: a Case Report. Clinical Nutrition Research, 2017, 6, 61.	0.5	7
106	The Association Between Second-Line Oral Antihyperglycemic Medication on Types of Dementia in Type 2 Diabetes: A Nationwide Real-World Longitudinal Study. Journal of Alzheimer's Disease, 2021, 81, 1263-1272.	1.2	7
107	Development of an HbA1c-Based Conversion Equation for Estimating Glycated Albumin in a Korean Population with a Wide Range of Glucose Intolerance. PLoS ONE, 2014, 9, e95729.	1.1	7
108	A Real-World Study of Long-Term Safety and Efficacy of Lobeglitazone in Korean Patients with Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2022, 46, 855-865.	1.8	7

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109	Triglyceride and glucose index is a simple and easyâ€toâ€calculate marker associated with nonalcoholic fatty liver disease. Obesity, 2022, 30, 1279-1288.	1.5	7
110	Age Is the Strongest Effector for the Relationship between Estimated Glomerular Filtration Rate and Coronary Artery Calcification in Apparently Healthy Korean Adults. Endocrinology and Metabolism, 2014, 29, 312.	1.3	6
111	Effect of Pitavastatin Treatment on ApoB-48 and Lp-PLA₂ in Patients with Metabolic Syndrome: Substudy of PROspective Comparative Clinical Study Evaluating the Efficacy and Safety of PITavastatin in Patients with Metabolic Syndrome. Endocrinology and Metabolism, 2016, 31, 120.	1.3	6
112	Increased postprandial apolipoprotein B-48 level after a test meal in diabetic patients: A multicenter, cross-sectional study. Metabolism: Clinical and Experimental, 2016, 65, 843-851.	1.5	6
113	Efficacy and safety of fixedâ€dose combination therapy with gemigliptin (50 mg) and rosuvastatin compared with monotherapy in patients with type 2 diabetes and dyslipidaemia (BALANCE): A multicentre, randomized, doubleâ€blind, controlled, phase 3 trial. Diabetes, Obesity and Metabolism, 2019, 21, 103-111.	2.2	6
114	Outcomes for Inappropriate Renal Dose Adjustment of Dipeptidyl Peptidase-4 Inhibitors in Patients With Type 2 Diabetes Mellitus: Population-Based Study. Mayo Clinic Proceedings, 2020, 95, 101-112.	1.4	6
115	Serum Transferrin Predicts New-Onset Type 2 Diabetes in Koreans: A 4-Year Retrospective Longitudinal Study. Endocrinology and Metabolism, 2020, 35, 610-617.	1.3	6
116	Assessing the Validity of the Criteria for the Extreme Risk Category of Atherosclerotic Cardiovascular Disease: A Nationwide Population-Based Study. Journal of Lipid and Atherosclerosis, 2022, 11, 73.	1.1	6
117	Role of peroxisome proliferatorâ€activated receptor gamma agonist in improving hepatic steatosis: Possible molecular mechanism. Journal of Diabetes Investigation, 2012, 3, 93-95.	1.1	5
118	The association of serum glycated albumin with the prevalence of diabetic retinopathy in Korean patients with type 2 diabetes mellitus. Diabetes Research and Clinical Practice, 2016, 116, 46-53.	1.1	5
119	Effects of Low-density Lipoprotein Cholesterol on Coronary Artery Calcification Progression According to High-density Lipoprotein Cholesterol Levels. Archives of Medical Research, 2017, 48, 284-291.	1.5	5
120	Evaluating Triglyceride and Glucose Index as a Simple and Easy-to-Calculate Marker for All-Cause and Cardiovascular Mortality. Journal of General Internal Medicine, 2022, 37, 4153-4159.	1.3	5
121	Prediction of future cardiovascular disease with an equation to estimate apolipoprotein B in patients with high cardiovascular risk: an analysis from the TNT and IDEAL study. Lipids in Health and Disease, 2017, 16, 158.	1.2	4
122	Middle-aged men with type 2 diabetes as potential candidates for pancreatic cancer screening: a 10-year nationwide population-based cohort study. Acta Diabetologica, 2020, 57, 197-202.	1.2	4
123	The relationship between serum fatty-acid binding protein 4 level and lung function in Korean subjects with normal ventilatory function. BMC Pulmonary Medicine, 2016, 16, 34.	0.8	3
124	Validation of a Newly Developed Equation for Estimating Serum Apolipoprotein B: Associations with Cardiovascular Disease Surrogate Markers in Koreans. Yonsei Medical Journal, 2017, 58, 975.	0.9	3
125	Development of a mouse IgA monoclonal antibody-based enzyme-linked immunosorbent sandwich assay for the analyses of RBP4. Scientific Reports, 2018, 8, 2578.	1.6	3
126	Comparison of Adherence to Glimepiride/Metformin Sustained Release Once-daily Versus Glimepiride/Metformin Immediate Release BID Fixed-combination Therapy Using the Medication Event Monitoring System in Patients With Type 2 Diabetes. Clinical Therapeutics, 2018, 40, 752-761.e2.	1.1	3

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127	Insulin resistance contributes more to the increased risk for diabetes development in subjects with low lipoprotein(a) level than insulin secretion. PLoS ONE, 2017, 12, e0177500.	1.1	3
128	Increased Risk of NAFLD in Adults with Glomerular Hyperfiltration: An 8-Year Cohort Study Based on 147,162 Koreans. Journal of Personalized Medicine, 2022, 12, 1142.	1.1	3
129	Glycosylated Hemoglobin Threshold for Predicting Diabetes and Prediabetes from the Fifth Korea National Health and Nutrition Examination Survey. Diabetes and Metabolism Journal, 2016, 40, 167.	1.8	2
130	Response: Isolation of Density Enrichment Fraction of Adipose-Derived Stem Cells from Stromal Vascular Fraction by Gradient Centrifugation Method. Endocrinology and Metabolism, 2010, 25, 383.	1.3	0
131	Increasing Age Associated with Higher Dipeptidyl Peptidase-4 Inhibition Rate Is a Predictive Factor for Efficacy of Dipeptidyl Peptidase-4 Inhibitors. Diabetes and Metabolism Journal, 2022, 46, 63-70.	1.8	0
132	Bitter Melon Improves Glycemic Control and Inflammation in Adipose Tissue of Obese and Diabetic Rats. FASEB Journal, 2015, 29, 607.5.	0.2	0
133	Implications for Farnesoid X Receptor Signaling on Bile Acid Metabolism as a Potential Therapeutic Strategy for Nonalcoholic Fatty Liver Disease. The Korean Journal of Obesity, 2016, 25, 167-175.	0.2	0
134	SAT-634 The Effect of Continine Verified Smoking on the Development of Diabetes. Journal of the Endocrine Society, 2020, 4, .	0.1	0
135	Comparative Study of Ex Vivo Antiplatelet Activity of Aspirin and Cilostazol in Patients with Diabetes and High Risk of Cardiovascular Disease. Endocrinology and Metabolism, 2022, , .	1.3	0