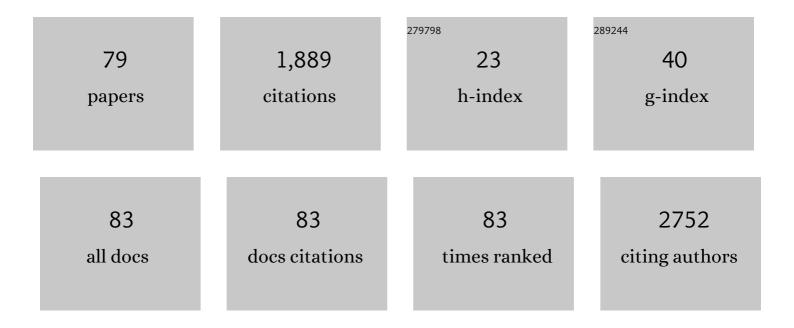
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Elevated TyG Index Predicts Progression of Coronary Artery Calcification. Diabetes Care, 2019, 42, 1569-1573.	8.6	180
2	Association between triglyceride glucose index and arterial stiffness in Korean adults. Cardiovascular Diabetology, 2018, 17, 41.	6.8	169
3	2021 Clinical Practice Guidelines for Diabetes Mellitus of the Korean Diabetes Association. Diabetes and Metabolism Journal, 2021, 45, 461-481.	4.7	146
4	Relationship between the triglyceride glucose index and coronary artery calcification in Korean adults. Cardiovascular Diabetology, 2017, 16, 108.	6.8	140
5	Triglyceride Glucose Index Is Superior to the Homeostasis Model Assessment of Insulin Resistance for Predicting Nonalcoholic Fatty Liver Disease in Korean Adults. Endocrinology and Metabolism, 2019, 34, 179.	3.0	82
6	Relationship between natural killer cell activity and glucose control in patients with typeÂ2 diabetes and prediabetes. Journal of Diabetes Investigation, 2019, 10, 1223-1228.	2.4	56
7	Normal-weight obesity is associated with increased risk of subclinical atherosclerosis. Cardiovascular Diabetology, 2015, 14, 58.	6.8	55
8	Current Helicobacter pylori infection is significantly associated with subclinical coronary atherosclerosis in healthy subjects: A cross-sectional study. PLoS ONE, 2018, 13, e0193646.	2.5	53
9	Subclinical vascular inflammation in subjects with normal weight obesity and its association with body Fat: an 18 F-FDG-PET/CT study. Cardiovascular Diabetology, 2014, 13, 70.	6.8	46
10	Usefulness of brachial-ankle pulse wave velocity as a predictive marker of multiple coronary artery occlusive disease in Korean type 2 diabetes patients. Diabetes Research and Clinical Practice, 2009, 85, 30-34.	2.8	45
11	Insulin resistance independently influences arterial stiffness in normoglycemic normotensive postmenopausal women. Menopause, 2010, 17, 779-784.	2.0	44
12	Predictive Clinical Parameters for the Therapeutic Efficacy of Sitagliptin in Korean Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2011, 35, 159.	4.7	43
13	Association between Blood Mercury Level and Visceral Adiposity in Adults. Diabetes and Metabolism Journal, 2017, 41, 113.	4.7	43
14	The activation of NF-κB and AP-1 in peripheral blood mononuclear cells isolated from patients with diabetic nephropathy. Diabetes Research and Clinical Practice, 2008, 81, 25-32.	2.8	41
15	Effect of pioglitazone on serum concentrations of osteoprotegerin in patients with type 2 diabetes mellitus. European Journal of Endocrinology, 2011, 164, 69-74.	3.7	39
16	The association of insulin resistance and carotid atherosclerosis with thigh and calf circumference in patients with type 2 diabetes. Cardiovascular Diabetology, 2012, 11, 62.	6.8	38
17	Dietary Monounsaturated Fatty Acids but not Saturated Fatty Acids Preserve the Insulin Signaling Pathway via IRSâ€1/PI3K in Rat Skeletal Muscle. Lipids, 2010, 45, 1109-1116.	1.7	37
18	Up-regulation of hepatic low-density lipoprotein receptor–related protein 1: a possible novel mechanism of antiatherogenic activity of hydroxymethylglutaryl–coenzyme A reductase inhibitor. Metabolism: Clinical and Experimental, 2011, 60, 930-940.	3.4	37

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19	Association between nonalcoholic fatty liver disease and coronary artery calcification in postmenopausal women. Menopause, 2015, 22, 1323-1327.	2.0	33
20	Comparison of the Efficacy of Glimepiride, Metformin, and Rosiglitazone Monotherapy in Korean Drug-NaÃ⁻ve Type 2 Diabetic Patients: The Practical Evidence of Antidiabetic Monotherapy Study. Diabetes and Metabolism Journal, 2011, 35, 26.	4.7	32
21	Relationships between serum uric acid, adiponectin and arterial stiffness in postmenopausal women. Maturitas, 2012, 73, 344-348.	2.4	31
22	Visceral adiposity and leptin are independently associated with C-reactive protein in Korean type 2 diabetic patients. Acta Diabetologica, 2010, 47, 113-118.	2.5	30
23	Riedel's Thyroiditis in a Patient with Recurrent Subacute Thyroiditis: A Case Report and Review of the Literature. Endocrine Journal, 2007, 54, 559-562.	1.6	28
24	Dietary Oleate Has Beneficial Effects on Every Step of Non-Alcoholic Fatty Liver Disease Progression in a Methionine- and Choline-Deficient Diet-Fed Animal Model. Diabetes and Metabolism Journal, 2011, 35, 489.	4.7	26
25	Effects of growth hormone on insulin resistance and atherosclerotic risk factors in obese type 2 diabetic patients with poor glycaemic control. Clinical Endocrinology, 2006, 64, 060301024427004.	2.4	23
26	Cerebral arterial pulsatility and insulin resistance in type 2 diabetic patients. Diabetes Research and Clinical Practice, 2008, 79, 237-242.	2.8	20
27	Association between atherogenic index of plasma and coronary artery calcification progression in Korean adults. Lipids in Health and Disease, 2020, 19, 157.	3.0	19
28	Association between γ-Glutamyltransferase, Adiponectin and Arterial Stiffness. Journal of Atherosclerosis and Thrombosis, 2012, 19, 90-97.	2.0	18
29	Hemorheological Approach for Early Detection of Chronic Kidney Disease and Diabetic Nephropathy in Type 2 Diabetes. Diabetes Technology and Therapeutics, 2015, 17, 808-815.	4.4	18
30	Association between triglyceride-glucose index and gastric carcinogenesis: a health checkup cohort study. Gastric Cancer, 2022, 25, 33-41.	5.3	18
31	Association between lipoprotein(a) and nonalcoholic fatty liver disease among Korean adults. Clinica Chimica Acta, 2016, 461, 14-18.	1.1	17
32	Higher glucagon-to-insulin ratio is associated with elevated glycated hemoglobin levels in type 2 diabetes patients. Korean Journal of Internal Medicine, 2019, 34, 1068-1077.	1.7	17
33	Current Management of Type 2 Diabetes Mellitus in Primary Care Clinics in Korea. Endocrinology and Metabolism, 2019, 34, 282.	3.0	16
34	Association of Abdominal Obesity with Atherosclerosis in Type 2 Diabetes Mellitus (T2DM) in Korea. Journal of Korean Medical Science, 2008, 23, 781.	2.5	15
35	Longitudinal association between toenail zinc levels and the incidence of diabetes among American young adults: The CARDIA Trace Element Study. Scientific Reports, 2016, 6, 23155.	3.3	15
36	Triiodothyronine level predicts visceral obesity and atherosclerosis in euthyroid, overweight and obese subjects: T3 and visceral obesity. Obesity Research and Clinical Practice, 2010, 4, e315-e323.	1.8	14

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37	Serum Adiponectin and Type 2 Diabetes: A 6-Year Follow-Up Cohort Study. Diabetes and Metabolism Journal, 2013, 37, 252.	4.7	14
38	Use of RBC deformability index as an early marker of diabetic nephropathy. Clinical Hemorheology and Microcirculation, 2019, 72, 75-84.	1.7	13
39	The Plasma Atherogenic Index is an Independent Predictor of Arterial Stiffness in Healthy Koreans. Angiology, 2022, 73, 514-519.	1.8	13
40	Circulating myokine levels in different stages of glucose intolerance. Medicine (United States), 2020, 99, e19235.	1.0	12
41	Educational program for diabetic patients in Korea—Multidisplinary intensive management. Diabetes Research and Clinical Practice, 2007, 77, S194-S198.	2.8	11
42	Efficacy and Safety of Weekly Alendronate Plus Vitamin D ₃ 5600 IU versus Weekly Alendronate Alone in Korean Osteoporotic Women: 16-Week Randomized Trial. Yonsei Medical Journal, 2014, 55, 715.	2.2	11
43	Supplementation with Korean Red Ginseng Improves Current Perception Threshold in Korean Type 2 Diabetes Patients: A Randomized, Double-Blind, Placebo-Controlled Trial. Journal of Diabetes Research, 2020, 2020, 1-8.	2.3	11
44	Hypoadiponectinemia Is Strongly Associated with Metabolic Syndrome in Korean Type 2 Diabetes Patients. Journal of the American College of Nutrition, 2010, 29, 171-178.	1.8	10
45	Significance of Soluble CD93 in Type 2 Diabetes as a Biomarker for Diabetic Nephropathy: Integrated Results from Human and Rodent Studies. Journal of Clinical Medicine, 2020, 9, 1394.	2.4	10
46	Adiponectin is independently associated with apolipoprotein B to A-1 ratio in Koreans. Metabolism: Clinical and Experimental, 2010, 59, 677-682.	3.4	9
47	Association between Apolipoprotein B/Apolipoprotein A-1 and arterial stiffness in metabolic syndrome. Clinica Chimica Acta, 2014, 437, 115-119.	1.1	9
48	β-Cell–Derived Angiopoietin-1 Regulates Insulin Secretion and Glucose Homeostasis by Stabilizing the Islet Microenvironment. Diabetes, 2019, 68, 774-786.	0.6	9
49	The effects of pioglitazone on cerebrovascular resistance in patients with type 2 diabetes mellitus. Metabolism: Clinical and Experimental, 2007, 56, 1081-1086.	3.4	8
50	Serum Cystatin C Reflects the Progress of Albuminuria. Diabetes and Metabolism Journal, 2011, 35, 602.	4.7	7
51	All-TransRetinoic Acid Has a Potential Therapeutic Role for Diabetic Nephropathy. Yonsei Medical Journal, 2015, 56, 1597.	2.2	7
52	Serum ferritin levels are associated with arterial stiffness in healthy Korean adults. Vascular Medicine, 2016, 21, 325-330.	1.5	6
53	Calpain-10 and Adiponectin Gene Polymorphisms in Korean Type 2 Diabetes Patients. Endocrinology and Metabolism, 2018, 33, 364.	3.0	6
54	Red Blood Cell Distribution Width Is Associated with Carotid Atherosclerosis in People with Type 2 Diabetes. Journal of Diabetes Research, 2018, 2018, 1-6.	2.3	6

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55	Association between <i>BDNF</i> Polymorphism and Depressive Symptoms in Patients Newly Diagnosed with Type 2 Diabetes Mellitus. Yonsei Medical Journal, 2021, 62, 359.	2.2	6
56	Graves' Disease Associated with Klinefelter's Syndrome. Yonsei Medical Journal, 2004, 45, 341.	2.2	5
57	Visceral Fat Thickness Predicts Fatty Liver in Koreans with Type 2 Diabetes Mellitus. Journal of Korean Medical Science, 2008, 23, 256.	2.5	5
58	Relationship of low-density lipoprotein particle size to insulin resistance and intima-media thickness in nondiabetic Koreans. Metabolism: Clinical and Experimental, 2006, 55, 1610-1615.	3.4	4
59	The Association of Plasma HDL-Cholesterol Level with Cardiovascular Disease Related Factors in Korean Type 2 Diabetic Patients. Korean Diabetes Journal, 2008, 32, 215.	0.8	4
60	Reply to the letter by Junjie Jiang et al. regarding our manuscript "Association between triglyceride-glucose index and gastric carcinogenesis: a health checkup cohort study― Gastric Cancer, 2021, 24, 1372-1373.	5.3	3
61	Safety and effectiveness of linagliptin in Korean patients with type 2 diabetes: A postmarketing surveillance study. Diabetes, Obesity and Metabolism, 2021, 23, 1208-1212.	4.4	2
62	Relation between Cerebral Arterial Pulsatility and Insulin Resistance in Type 2 Diabetic Patients. The Journal of Korean Diabetes Association, 2006, 30, 347.	0.1	1
63	Retroperitoneal Schwannoma Mimicking an Adrenal Mass. Korean Journal of Medicine, 2017, 92, 411-414.	0.3	1
64	A Case of Multiple Endocrine Neoplasia Type 1 with Papillary Thyroid Carcinoma. Journal of Korean Endocrine Society, 2006, 21, 79.	0.1	1
65	Association Between Blood Sugar Level, Psychological Impact, and Emotional Symptoms in Patients Newly Diagnosed with Diabetes. Journal of Korean Diabetes, 2013, 14, 46.	0.3	1
66	A Case of Acromegaly with Gall Bladder Cancer. Journal of Korean Endocrine Society, 2005, 20, 401.	0.1	0
67	Effects of Pioglitazone on Cerebral Hemodynamics in Patients of Type 2 Diabetes. The Journal of Korean Diabetes Association, 2006, 30, 96.	0.1	0
68	A Case of Turner's Syndrome with Transient Hypopituitarism. Journal of Korean Endocrine Society, 2007, 22, 266.	0.1	0
69	In vivo Corneal Confocal Microscopy and Nerve Growth Factor in Diabetic Microvascular Complications. The Journal of Korean Diabetes Association, 2007, 31, 351.	0.1	0
70	Autoimmune Thyroiditis during Antiviral Therapy with Peginterferon. Journal of Korean Endocrine Society, 2010, 25, 68.	0.1	0
71	Change in waist circumference and the progression of subclinical atherosclerosis in type 2 diabetes patients. Obesity Research and Clinical Practice, 2011, 5, e202-e209.	1.8	0
72	A Case of Acromegaly Caused by Double Pituitary Adenomas. Journal of Korean Endocrine Society, 2006, 21, 53.	0.1	0

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73	A Case of Patient with Opioid-Induced Adrenocortical Insufficiency and Hypogonadism. Journal of Korean Endocrine Society, 2006, 21, 257.	0.1	0
74	Activation of NF-κB and AP-1 in Peripheral Blood Mononuclear Cells Isolated from Patients with Diabetic Nephropathy. The Journal of Korean Diabetes Association, 2007, 31, 261.	0.1	0
75	Dietary patterns and metabolic syndrome in Korean type 2 DM patients. FASEB Journal, 2009, 23, 550.19.	0.5	0
76	The Characteristic of Korean type 2 diabetes mellitus patients with nephropathy. FASEB Journal, 2009, 23, 551.18.	0.5	0
77	High-density Lipoprotein (HDL) Cholesterol in Type 2 Diabetes. Korean Clinical Diabetes, 2010, 11, 114.	0.1	0
78	A Case of Adrenocortical Carcinoma Secreting Cortisol and Aldosterone. Yeungnam University Journal of Medicine, 2012, 29, 132.	0.1	0
79	SUN-072 Elevated TyG Index Predicts Progression of Coronary Artery Calcification. Journal of the Endocrine Society, 2019, 3, .	0.2	0