

Sin Gon Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5951328/publications.pdf>

Version: 2024-02-01

204
papers

6,446
citations

57719

44
h-index

88593

70
g-index

206
all docs

206
docs citations

206
times ranked

9814
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Determinant Factors of Sarcopenia in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 1497-1499.	4.3	471
2	Relationship between sarcopenia and nonalcoholic fatty liver disease: The Korean Sarcopenic Obesity Study. <i>Hepatology</i> , 2014, 59, 1772-1778.	3.6	316
3	Evening Chronotype Is Associated With Metabolic Disorders and Body Composition in Middle-Aged Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1494-1502.	1.8	254
4	Use of a real time continuous glucose monitoring system as a motivational device for poorly controlled type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2008, 82, 73-79.	1.1	157
5	Effects of green tea consumption on inflammation, insulin resistance and pulse wave velocity in type 2 diabetes patients. <i>Diabetes Research and Clinical Practice</i> , 2006, 71, 356-358.	1.1	149
6	Effect of PPAR- α and - β agonist on the expression of visfatin, adiponectin, and TNF- α in visceral fat of OLETF rats. <i>Biochemical and Biophysical Research Communications</i> , 2005, 336, 747-753.	1.0	140
7	Skeletal muscle mass to visceral fat area ratio is associated with metabolic syndrome and arterial stiffness: The Korean Sarcopenic Obesity Study (KSOS). <i>Diabetes Research and Clinical Practice</i> , 2011, 93, 285-291.	1.1	128
8	Vascular endothelial growth factor (VEGF) and soluble VEGF receptor FLT-1 in diabetic nephropathy. <i>Kidney International</i> , 2005, 67, 167-177.	2.6	119
9	Higher mortality in metabolically obese normal-weight people than in metabolically healthy obese subjects in elderly Koreans. <i>Clinical Endocrinology</i> , 2013, 79, 364-370.	1.2	111
10	Vascular Inflammation in Patients With Impaired Glucose Tolerance and Type 2 Diabetes. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 142-148.	1.3	106
11	Association of circulating omentin-1 level with arterial stiffness and carotid plaque in type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2011, 10, 103.	2.7	106
12	Circulating angiopoietin-like protein 8 (ANGPTL8) and ANGPTL3 concentrations in relation to anthropometric and metabolic profiles in Korean children: a prospective cohort study. <i>Cardiovascular Diabetology</i> , 2016, 15, 1.	2.7	104
13	A novel adiposity index as an integrated predictor of cardiometabolic disease morbidity and mortality. <i>Scientific Reports</i> , 2018, 8, 16753.	1.6	103
14	Serum adiponectin, interleukin-10 levels and inflammatory markers in the metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2007, 75, 235-240.	1.1	101
15	Depression Is Associated with Sarcopenia, Not Central Obesity, in Elderly Korean Men. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 2062-2068.	1.3	101
16	Increased Selenoprotein P Levels in Subjects with Visceral Obesity and Nonalcoholic Fatty Liver Disease. <i>Diabetes and Metabolism Journal</i> , 2013, 37, 63.	1.8	95
17	Body Size Phenotypes and Low Muscle Mass: The Korean Sarcopenic Obesity Study (KSOS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 811-817.	1.8	75
18	Body Mass Index and Mortality in the General Population and in Subjects with Chronic Disease in Korea: A Nationwide Cohort Study (2002-2010). <i>PLoS ONE</i> , 2015, 10, e0139924.	1.1	72

#	ARTICLE	IF	CITATIONS
19	Relationship between brachial-ankle pulse wave velocity and cardiovascular risk factors of the metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2004, 66, 57-61.	1.1	70
20	Comparison of serum concentrations of C-reactive protein, TNF- α , and interleukin 6 between elderly Korean women with normal and impaired glucose tolerance. <i>Diabetes Research and Clinical Practice</i> , 2004, 64, 99-106.	1.1	68
21	Association of metabolically abnormal but normal weight (MANW) and metabolically healthy but obese (MHO) individuals with arterial stiffness and carotid atherosclerosis. <i>Atherosclerosis</i> , 2014, 234, 218-223.	0.4	63
22	A dipeptidyl peptidase-IV inhibitor improves hepatic steatosis and insulin resistance by AMPK-dependent and JNK-dependent inhibition of LECT2 expression. <i>Biochemical Pharmacology</i> , 2015, 98, 157-166.	2.0	63
23	Effects of Sodium-Glucose Cotransporter 2 Inhibitors on Renal Outcomes in Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Scientific Reports</i> , 2019, 9, 13009.	1.6	60
24	Progranulin Protects Vascular Endothelium against Atherosclerotic Inflammatory Reaction via Akt/eNOS and Nuclear Factor- κ B Pathways. <i>PLoS ONE</i> , 2013, 8, e76679.	1.1	60
25	Relationship Between Bariatric Surgery and Bone Mineral Density: a Meta-analysis. <i>Obesity Surgery</i> , 2016, 26, 1414-1421.	1.1	59
26	Implication of liver enzymes on incident cardiovascular diseases and mortality: A nationwide population-based cohort study. <i>Scientific Reports</i> , 2018, 8, 3764.	1.6	59
27	Weight-adjusted waist index reflects fat and muscle mass in the opposite direction in older adults. <i>Age and Ageing</i> , 2021, 50, 780-786.	0.7	59
28	Use of fenofibrate on cardiovascular outcomes in statin users with metabolic syndrome: propensity matched cohort study. <i>BMJ: British Medical Journal</i> , 2019, 366, l5125.	2.4	58
29	Clinical and metabolic factors associated with development and regression of nonalcoholic fatty liver disease in nonobese subjects. <i>Liver International</i> , 2014, 34, 604-611.	1.9	57
30	Association Between Visceral Obesity and Sarcopenia and Vitamin D Deficiency in Older Koreans: The Ansan Geriatric Study. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 700-706.	1.3	56
31	Risk of the Development of Diabetes and Cardiovascular Disease in Metabolically Healthy Obese People. <i>Medicine (United States)</i> , 2016, 95, e3384.	0.4	56
32	Efficacy and Safety of Lobeglitazone Monotherapy in Patients with Type 2 Diabetes Mellitus over 24-Weeks: A Multicenter, Randomized, Double-Blind, Parallel-Group, Placebo Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e92843.	1.1	55
33	Association of leukocyte cell-derived chemotaxin 2 (LECT2) with NAFLD, metabolic syndrome, and atherosclerosis. <i>PLoS ONE</i> , 2017, 12, e0174717.	1.1	55
34	Association among serum ferritin, alanine aminotransferase levels, and metabolic syndrome in Korean postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 1510-1514.	1.5	54
35	Association between endogenous secretory RAGE, inflammatory markers and arterial stiffness. <i>International Journal of Cardiology</i> , 2009, 132, 96-101.	0.8	53
36	Association of Adiponectin, Resistin, and Vascular Inflammation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 944-949.	1.1	52

#	ARTICLE	IF	CITATIONS
37	Clinical Study of Adrenal Incidentaloma in Korea. Korean Journal of Internal Medicine, 2005, 20, 303.	0.7	51
38	Implications of circulating Meteorin-like (Metrnl) level in human subjects with type 2 diabetes. Diabetes Research and Clinical Practice, 2018, 136, 100-107.	1.1	51
39	Knockdown of sestrin2 increases pro-inflammatory reactions and ER stress in the endothelium via an AMPK dependent mechanism. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1436-1444.	1.8	50
40	Melatonin improves insulin resistance and hepatic steatosis through attenuation of alpha2-macroglycoprotein. Journal of Pineal Research, 2018, 65, e12493.	3.4	50
41	Vascular Inflammation Stratified by C-Reactive Protein and Low-Density Lipoprotein Cholesterol Levels: Analysis with ¹⁸ F-FDG PET. Journal of Nuclear Medicine, 2011, 52, 10-17.	2.8	49
42	LECT2 induces atherosclerotic inflammatory reaction via CD209 receptor-mediated JNK phosphorylation in human endothelial cells. Metabolism: Clinical and Experimental, 2015, 64, 1175-1182.	1.5	49
43	Relation between insulin resistance and hematological parameters in elderly Koreans—Southwest Seoul (SWS) Study. Diabetes Research and Clinical Practice, 2003, 60, 205-212.	1.1	48
44	Effect of rosiglitazone on plasma adiponectin levels and arterial stiffness in subjects with prediabetes or non-diabetic metabolic syndrome. European Journal of Endocrinology, 2006, 154, 433-440.	1.9	47
45	Association of Obstructive Sleep Apnea and Glucose Metabolism in Subjects With or Without Obesity. Diabetes Care, 2013, 36, 3909-3915.	4.3	46
46	Circulating Chemerin Level is Independently Correlated with Arterial Stiffness. Journal of Atherosclerosis and Thrombosis, 2012, 19, 59-68.	0.9	45
47	Low Vitamin D Status Is Associated with Nonalcoholic Fatty Liver Disease Independent of Visceral Obesity in Korean Adults. PLoS ONE, 2013, 8, e75197.	1.1	45
48	Short Sleep Duration Combined with Obstructive Sleep Apnea is Associated with Visceral Obesity in Korean Adults. Sleep, 2013, 36, 723-729.	0.6	44
49	The associations between plasma adiponectin, ghrelin levels and cardiovascular risk factors. European Journal of Endocrinology, 2004, 150, 715-718.	1.9	43
50	Fibrates Revisited: Potential Role in Cardiovascular Risk Reduction. Diabetes and Metabolism Journal, 2020, 44, 213.	1.8	43
51	Association of serum sclerostin levels with low skeletal muscle mass: The Korean Sarcopenic Obesity Study (KSOS). Bone, 2019, 128, 115053.	1.4	42
52	Effects of Dipeptidyl Peptidase-4 Inhibitors on Renal Outcomes in Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis. Endocrinology and Metabolism, 2019, 34, 80.	1.3	42
53	Impact of Visit-to-Visit Fasting Plasma Glucose Variability on the Development of Type 2 Diabetes: A Nationwide Population-Based Cohort Study. Diabetes Care, 2018, 41, 2610-2616.	4.3	41
54	BRAF V600E status may facilitate decision-making on active surveillance of low-risk papillary thyroid microcarcinoma. European Journal of Cancer, 2020, 124, 161-169.	1.3	41

#	ARTICLE	IF	CITATIONS
55	Serum Adipocyte Fatty Acid-Binding Protein Is Associated Independently with Vascular Inflammation: Analysis with ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E488-E492.	1.8	40
56	The dipeptidyl peptidase-IV inhibitor inhibits the expression of vascular adhesion molecules and inflammatory cytokines in HUVECs via Akt- and AMPK-dependent mechanisms. <i>Molecular and Cellular Endocrinology</i> , 2015, 405, 25-34.	1.6	40
57	The Present State of Diabetes Mellitus in Korea. <i>Journal of the Korean Medical Association</i> , 2008, 51, 791.	0.1	39
58	Liver enzymes and vitamin D levels in metabolically healthy but obese individuals: Korean National Health and Nutrition Examination Survey. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 1305-1312.	1.5	38
59	North Korean refugee health in South Korea (NORNS) study: study design and methods. <i>BMC Public Health</i> , 2012, 12, 172.	1.2	36
60	Incidence and Risk Factors for Dementia in Type 2 Diabetes Mellitus: A Nationwide Population-Based Study in Korea. <i>Diabetes and Metabolism Journal</i> , 2020, 44, 113.	1.8	36
61	L-carnitine supplementation for the management of fatigue in patients with hypothyroidism on levothyroxine treatment: a randomized, double-blind, placebo-controlled trial. <i>Endocrine Journal</i> , 2016, 63, 885-895.	0.7	35
62	Predicting Extrathyroidal Extension in Patients With Papillary Thyroid Microcarcinoma According to a BRAF Mutation. <i>Clinical and Experimental Otorhinolaryngology</i> , 2017, 10, 174-181.	1.1	35
63	Knockdown of Sestrin2 Increases Lipopolysaccharide-Induced Oxidative Stress, Apoptosis, and Fibrotic Reactions in H9c2 Cells and Heart Tissues of Mice via an AMPK-Dependent Mechanism. <i>Mediators of Inflammation</i> , 2018, 2018, 1-10.	1.4	34
64	Effects of long-term glycemic variability on incident cardiovascular disease and mortality in subjects without diabetes. <i>Medicine (United States)</i> , 2019, 98, e16317.	0.4	34
65	Association between sRAGE, esRAGE levels and vascular inflammation: Analysis with ¹⁸ F-fluorodeoxyglucose positron emission tomography. <i>Atherosclerosis</i> , 2012, 220, 402-406.	0.4	33
66	Plasma visfatin levels are positively associated with circulating interleukin-6 in apparently healthy Korean women. <i>Diabetes Research and Clinical Practice</i> , 2008, 79, 108-111.	1.1	32
67	Dipeptidyl peptidase-IV inhibitor (gemigliptin) inhibits tunicamycin-induced endoplasmic reticulum stress, apoptosis and inflammation in H9c2 cardiomyocytes. <i>Molecular and Cellular Endocrinology</i> , 2014, 392, 1-7.	1.6	32
68	HIF-1 α Expression as a Protective Strategy of HepG2 Cells Against Fatty Acid-Induced Toxicity. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 1147-1158.	1.2	31
69	Association between vascular inflammation and non-alcoholic fatty liver disease: Analysis by ¹⁸ F-fluorodeoxyglucose positron emission tomography. <i>Metabolism: Clinical and Experimental</i> , 2017, 67, 72-79.	1.5	31
70	Ten-Year Mortality Trends for Adults with and without Diabetes Mellitus in South Korea, 2003 to 2013. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 394.	1.8	31
71	Trends in socioeconomic inequalities in five major risk factors for cardiovascular disease in the Korean population: a cross-sectional study using data from the Korea National Health and Nutrition Examination Survey, 2001-2014. <i>BMJ Open</i> , 2017, 7, e014070.	0.8	30
72	Prevalence and complications of nonsurgical hypoparathyroidism in Korea: A nationwide cohort study. <i>PLoS ONE</i> , 2020, 15, e0232842.	1.1	30

#	ARTICLE	IF	CITATIONS
73	Epidemiology and Prognosis of Pheochromocytoma/Paraganglioma in Korea: A Nationwide Study Based on the National Health Insurance Service. <i>Endocrinology and Metabolism</i> , 2020, 35, 157.	1.3	27
74	Effect of <i>Rubus Occidentalis</i> Extract on Metabolic Parameters in Subjects with Prediabetes: A Proof-of-concept, Randomized, Double-blind, Placebo-controlled Clinical Trial. <i>Phytotherapy Research</i> , 2016, 30, 1634-1640.	2.8	26
75	Delay of insulin initiation in patients with type 2 diabetes mellitus inadequately controlled with oral hypoglycemic agents (analysis of patient- and physician-related factors): A prospective observational DIPP-FACTOR study in Korea. <i>Journal of Diabetes Investigation</i> , 2017, 8, 346-353.	1.1	26
76	Effects of Vildagliptin or Pioglitazone on Glycemic Variability and Oxidative Stress in Patients with Type 2 Diabetes Inadequately Controlled with Metformin Monotherapy: A 16-Week, Randomised, Open Label, Pilot Study. <i>Endocrinology and Metabolism</i> , 2017, 32, 241.	1.3	26
77	Effect of omeprazole on the expression of transcription factors in osteoclasts and osteoblasts. <i>International Journal of Molecular Medicine</i> , 2010, 26, 877-83.	1.8	25
78	Safety and efficacy of lobeglitazone monotherapy in patients with type 2 diabetes mellitus over 52 weeks: An open-label extension study. <i>Diabetes Research and Clinical Practice</i> , 2015, 110, e27-e30.	1.1	25
79	Dipeptidyl peptidase-4 inhibitor use and risk of diabetic retinopathy: A population-based study. <i>Diabetes and Metabolism</i> , 2018, 44, 361-367.	1.4	25
80	Waist-to-hip ratio is better at predicting subclinical atherosclerosis than body mass index and waist circumference in postmenopausal women. <i>Maturitas</i> , 2015, 80, 323-328.	1.0	24
81	Effects of Low Muscle Mass on Albuminuria and Chronic Kidney Disease in Patients With Type 2 Diabetes: The Korean Sarcopenic Obesity Study (KSOS). <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 386-392.	1.7	24
82	Glucose variability and the risks of stroke, myocardial infarction, and all-cause mortality in individuals with diabetes: retrospective cohort study. <i>Cardiovascular Diabetology</i> , 2020, 19, 144.	2.7	24
83	Association of serum Sestrin2 level with metabolic risk factors in newly diagnosed drug-naïve type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018, 144, 34-41.	1.1	23
84	Variability in Total Cholesterol Concentration Is Associated With the Risk of Dementia: A Nationwide Population-Based Cohort Study. <i>Frontiers in Neurology</i> , 2019, 10, 441.	1.1	23
85	Time to Reach Target Glycosylated Hemoglobin Is Associated with Long-Term Durable Glycemic Control and Risk of Diabetic Complications in Patients with Newly Diagnosed Type 2 Diabetes Mellitus: A 6-Year Observational Study. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 368-378.	1.8	23
86	The synergistic impact of nonalcoholic fatty liver disease and metabolic syndrome on subclinical atherosclerosis. <i>Clinical Endocrinology</i> , 2016, 84, 203-209.	1.2	22
87	Effects of Lobeglitazone, a Novel Thiazolidinedione, on Bone Mineral Density in Patients with Type 2 Diabetes Mellitus over 52 Weeks. <i>Diabetes and Metabolism Journal</i> , 2017, 41, 377.	1.8	21
88	Body Weight Variability Increases Dementia Risk Among Older Adults: A Nationwide Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2020, 11, 291.	1.5	20
89	Tyr1 and Ile7 of Glucose-Dependent Insulinotropic Polypeptide (GIP) Confer Differential Ligand Selectivity toward GIP and Glucagon-like Peptide-1 Receptors. <i>Molecules and Cells</i> , 2010, 30, 149-154.	1.0	18
90	Combined Effect of High-Normal Blood Pressure and Low HDL Cholesterol on Mortality in an Elderly Korean Population: The South-West Seoul (SWS) Study. <i>American Journal of Hypertension</i> , 2011, 24, 918-923.	1.0	18

#	ARTICLE	IF	CITATIONS
91	Prevalence of metabolic syndrome and its related factors among North Korean refugees in South Korea: a cross-sectional study. <i>BMJ Open</i> , 2016, 6, e010849.	0.8	18
92	Cortical Laminar Necrosis Caused by Rapidly Corrected Hyponatremia. <i>Journal of Neuroimaging</i> , 2009, 19, 185-187.	1.0	17
93	Association between body size phenotype and sleep duration: Korean National Health and Nutrition Examination Survey V (KNHANES V). <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 460-466.	1.5	17
94	Association of early-onset diabetes, prediabetes and early glycaemic recovery with the risk of all-cause and cardiovascular mortality. <i>Diabetologia</i> , 2020, 63, 2305-2314.	2.9	17
95	Obstructive sleep apnea with excessive daytime sleepiness is associated with non-alcoholic fatty liver disease regardless of visceral fat. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 846-855.	0.7	17
96	Vitamin D status and associated metabolic risk factors among North Korean refugees in South Korea: a cross-sectional study. <i>BMJ Open</i> , 2015, 5, e009140.	0.8	16
97	Increased Vascular Disease Mortality Risk in Prediabetic Korean Adults Is Mainly Attributable to Ischemic Stroke. <i>Stroke</i> , 2017, 48, 840-845.	1.0	16
98	Dipeptidyl peptidase-4 inhibitor compared with sulfonylurea in combination with metformin: cardiovascular and renal outcomes in a propensity-matched cohort study. <i>Cardiovascular Diabetology</i> , 2019, 18, 28.	2.7	16
99	Proportion and Characteristics of the Subjects with Low Muscle Mass and Abdominal Obesity among the Newly Diagnosed and Drug-Naïve Type 2 Diabetes Mellitus Patients. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 105.	1.8	16
100	Effect of Metabolic Health and Obesity Phenotype on the Risk of Pancreatic Cancer: A Nationwide Population-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 521-528.	1.1	16
101	Early combination versus initial metformin monotherapy in the management of newly diagnosed type 2 diabetes: An East Asian perspective. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 3-17.	2.2	16
102	Utility of the cutaneous silent period in patients with diabetes mellitus. <i>Journal of the Neurological Sciences</i> , 2010, 293, 1-5.	0.3	15
103	Comparative Renal Effects of Dipeptidyl Peptidase-4 Inhibitors and Sodium-Glucose Cotransporter 2 Inhibitors on Individual Outcomes in Patients with Type 2 Diabetes: A Systematic Review and Network Meta-Analysis. <i>Endocrinology and Metabolism</i> , 2021, 36, 388-400.	1.3	15
104	A pooled analysis of 29 patients with fulminant type 1 diabetes in Korea: A comparison with a nationwide survey in Japan. <i>Diabetes Research and Clinical Practice</i> , 2009, 86, e43-e45.	1.1	14
105	Changes in the clinical manifestations of primary aldosteronism. <i>Korean Journal of Internal Medicine</i> , 2014, 29, 217.	0.7	14
106	Effects of radioactive iodine treatment on cardiovascular disease in thyroid cancer patients: a nationwide cohort study. <i>Annals of Translational Medicine</i> , 2020, 8, 1235-1235.	0.7	14
107	Association of the triglyceride and glucose index with low muscle mass: KNHANES 2008-2011. <i>Scientific Reports</i> , 2021, 11, 450.	1.6	14
108	Trends in the Diagnosis and Treatment of Patients with Medullary Thyroid Carcinoma in Korea. <i>Endocrinology and Metabolism</i> , 2020, 35, 811-819.	1.3	14

#	ARTICLE	IF	CITATIONS
109	Effect of Eplerenone, a Selective Aldosterone Blocker, on the Development of Diabetic Nephropathy in Type 2 Diabetic Rats. <i>Diabetes and Metabolism Journal</i> , 2012, 36, 128.	1.8	13
110	Vascular Inflammation in Metabolically Abnormal but Normal-Weight and Metabolically Healthy Obese Individuals Analyzed With 18F-Fluorodeoxyglucose Positron Emission Tomography. <i>American Journal of Cardiology</i> , 2015, 115, 523-528.	0.7	13
111	Habitual late sleep initiation is associated with increased incidence of type 2 diabetes mellitus in Korean adults: the Korean Genome and Epidemiology Study. <i>Sleep</i> , 2019, 42, .	0.6	13
112	Total cholesterol variability and risk of atrial fibrillation: A nationwide population-based cohort study. <i>PLoS ONE</i> , 2019, 14, e0215687.	1.1	13
113	A novel non-PPAR γ insulin sensitizer: MLR-1023 clinical proof-of-concept in type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107555.	1.2	13
114	Efficacy and safety of evogliptin treatment in patients with type 2 diabetes: A multicentre, active-controlled, randomized, double-blind study with open-label extension (the EVERGREEN study). <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1527-1536.	2.2	13
115	Fasting plasma glucose variability in midlife and risk of Parkinson's disease: A nationwide population-based study. <i>Diabetes and Metabolism</i> , 2021, 47, 101195.	1.4	13
116	Long Working Hours and Risk of Nonalcoholic Fatty Liver Disease: Korea National Health and Nutrition Examination Survey VII. <i>Frontiers in Endocrinology</i> , 2021, 12, 647459.	1.5	13
117	High-sensitivity C-reactive protein in the low- and intermediate-Framingham risk score groups: Analysis with 18F-fluorodeoxyglucose positron emission tomography. <i>International Journal of Cardiology</i> , 2013, 163, 277-281.	0.8	12
118	Does socio-cultural and psychological adjustment influence physical health? The case of North Korean refugees in South Korea. <i>International Journal of Intercultural Relations</i> , 2016, 51, 54-60.	1.0	12
119	Determinants of Long-Term Durable Glycemic Control in New-Onset Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2017, 41, 284.	1.8	12
120	Relationship of Circulating Fetuin-A Levels with Body Size and Metabolic Phenotypes. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-8.	0.6	12
121	$\hat{\Gamma}$ -Glutamyltransferase Variability and the Risk of Mortality, Myocardial Infarction, and Stroke: A Nationwide Population-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 832.	1.0	12
122	Gamma-glutamyl transferase variability and the risk of hospitalisation for heart failure. <i>Heart</i> , 2020, 106, 1080-1086.	1.2	12
123	Trends in Pediatric Thyroid Cancer Incidence, Treatment, and Clinical Course in Korea During 2004-2016: A Nationwide Population-Based Study. <i>Thyroid</i> , 2021, 31, 902-911.	2.4	12
124	Metabolically unhealthy individuals, either with obesity or not, have a higher risk of critical coronavirus disease 2019 outcomes than metabolically healthy individuals without obesity. <i>Metabolism: Clinical and Experimental</i> , 2022, 128, 154894.	1.5	12
125	U-shaped association between sleep duration and urinary albumin excretion in Korean adults: 2011-2014 Korea National Health and Nutrition Examination Survey. <i>PLoS ONE</i> , 2018, 13, e0192980.	1.1	12
126	Sarcopenia is associated with decreased gray matter volume in the parietal lobe: a longitudinal cohort study. <i>BMC Geriatrics</i> , 2021, 21, 622.	1.1	12

#	ARTICLE	IF	CITATIONS
127	Implications of Pericardial, Visceral and Subcutaneous Adipose Tissue on Vascular Inflammation Measured Using 18FDG-PET/CT. PLoS ONE, 2015, 10, e0135294.	1.1	11
128	Relative and combined effects of socioeconomic status and diabetes on mortality. Medicine (United States), 2016, 95, e02696.	0.4	11
129	Gamma-glutamyl transferase variability can predict the development of end-stage of renal disease: a nationwide population-based study. Scientific Reports, 2020, 10, 11668.	1.6	11
130	Klebsiella pneumoniae Orbital Cellulitis with Extensive Vascular Occlusions in a Patient with Type 2 Diabetes. Korean Journal of Internal Medicine, 2010, 25, 114.	0.7	9
131	Bibliographical Characteristics of North Korean Medical Journals and Articles. Journal of Korean Medical Science, 2018, 33, e185.	1.1	9
132	Gender Differences in Suicidal Ideation and Related Factors among North Korean Refugees in South Korea. Psychiatry Investigation, 2017, 14, 762.	0.7	9
133	Epidemiology and Long-Term Adverse Outcomes in Korean Patients with Congenital Adrenal Hyperplasia: A Nationwide Study. Endocrinology and Metabolism, 2022, 37, 138-147.	1.3	9
134	A Rare Manifestation of Hypothyroid Myopathy: Hoffmann's Syndrome. Endocrinology and Metabolism, 2015, 30, 626.	1.3	8
135	A peek into the Galapagos of the medical research field. Lancet, The, 2016, 388, 2989-2990.	6.3	8
136	Endpoints for screening thyroid cancer in the Republic of Korea: thyroid specialists' perspectives. Journal of Endocrinological Investigation, 2017, 40, 683-685.	1.8	8
137	Efficacy and safety of lobe-glitazone versus sitagliptin as an add-on to metformin in patients with type 2 diabetes with two or more components of metabolic syndrome over 24 weeks. Diabetes, Obesity and Metabolism, 2020, 22, 1869-1873.	2.2	8
138	Actual causes of death in thyroid cancer patients in Korea: A Nationwide Case Control Cohort Study. European Journal of Endocrinology, 2020, 182, 103-110.	1.9	8
139	Effect of cilostazol on arterial stiffness and vascular adhesion molecules in type 2 diabetic patients with metabolic syndrome: a randomised, double-blind, placebo-controlled, crossover trial. Diabetology and Metabolic Syndrome, 2013, 5, 41.	1.2	7
140	Clinical implications of carotid artery intima media thickness assessment on cardiovascular risk stratification in hyperlipidemic Korean adults with diabetes: the ALTO study. BMC Cardiovascular Disorders, 2015, 15, 114.	0.7	7
141	Relationship Between Metabolic Syndrome and Risk of Chronic Complications in Koreans with Type 2 Diabetes. Korean Diabetes Journal, 2009, 33, 392.	0.8	7
142	Malignant Pseudothyroiditis Induced by Thyroid Metastasis of Rectal Cancer. Thyroid, 2007, 17, 589-590.	2.4	6
143	Efficacy of a Once-Monthly Pill Containing Ibandronate and Cholecalciferol on the Levels of 25-Hydroxyvitamin D and Bone Markers in Postmenopausal Women with Osteoporosis. Endocrinology and Metabolism, 2015, 30, 272.	1.3	6
144	Predictive Mortality Index for Community-Dwelling Elderly Koreans. Medicine (United States), 2016, 95, e2696.	0.4	6

#	ARTICLE	IF	CITATIONS
145	Untreated primary hypothyroidism with simultaneous rhabdomyolysis, pericardial effusion, and sudden sensorineural hearing loss: a case report. <i>BMC Endocrine Disorders</i> , 2019, 19, 52.	0.9	6
146	Comparison of anthropometric indices for the screening of nonalcoholic fatty liver disease in pre- and postmenopausal women. <i>Menopause</i> , 2020, 27, 88-94.	0.8	6
147	Weight Gain Predicts Metabolic Syndrome among North Korean Refugees in South Korea. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8479.	1.2	6
148	A Patient with Micropapillary Thyroid Carcinoma and Macronodular Lung Metastasis: Stable Disease for Eight Years Without Treatment. <i>Thyroid</i> , 2009, 19, 309-311.	2.4	5
149	Primary Hyperparathyroidism with Extensive Brown Tumors and Multiple Fractures in a 20-Year-Old Woman. <i>Endocrinology and Metabolism</i> , 2015, 30, 614.	1.3	5
150	Self-Care and Related Factors in Young and Middle Adulthood Patients with Type 2 Diabetes. <i>Journal of Korean Diabetes</i> , 2015, 16, 65.	0.1	5
151	Efficacy and tolerability of novel triple combination therapy in drug-naïve patients with type 2 diabetes from the TRIPLE-AXEL trial: protocol for an open-label randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e022448.	0.8	5
152	Prevalence of General and Central Obesity and Associated Factors among North Korean Refugees in South Korea by Duration after Defection from North Korea: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 811.	1.2	5
153	Prognostic value of long-term gamma-glutamyl transferase variability in individuals with diabetes: a nationwide population-based study. <i>Scientific Reports</i> , 2020, 10, 15375.	1.6	5
154	Age- and Sex-Related Differential Associations between Body Composition and Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 183-194.	1.8	5
155	Association Between Visit-to-Visit Fasting Plasma Glucose Variability and Osteoporotic Fractures in Nondiabetic Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3449-e3460.	1.8	5
156	Glycemic variability and the risk of nonalcoholic fatty liver disease : A nationwide population-based cohort study. <i>Diabetes Research and Clinical Practice</i> , 2021, 177, 108922.	1.1	5
157	Cardiovascular risks associated with calcium supplementation in patients with osteoporosis: a nationwide cohort study. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 568-577.	1.4	5
158	Changes in the Quality of Life in Patients with Type 2 Diabetes Mellitus According to Physician and Patient Behaviors. <i>Diabetes and Metabolism Journal</i> , 2020, 44, 91.	1.8	5
159	Treatment Modality and Risk of Heart Failure in Patients With Long-Standing Graves' Disease: A Nationwide Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 761782.	1.5	5
160	Relative contributions of statin intensity, achieved low-density lipoprotein cholesterol level, and statin therapy duration to cardiovascular risk reduction in patients with type 2 diabetes: population based cohort study. <i>Cardiovascular Diabetology</i> , 2022, 21, 28.	2.7	5
161	Assessment of glycemic control in patients with type 2 diabetes mellitus treated with metformin-sulfonylurea combination: Results of a multicenter, cross-sectional, observational study in Korea. <i>Journal of Diabetes Investigation</i> , 2015, 6, 317-324.	1.1	4
162	The Status and Distinct Characteristics of Endocrine Diseases in North Korean Articles Published between 2006 and 2015. <i>Endocrinology and Metabolism</i> , 2018, 33, 268.	1.3	4

#	ARTICLE	IF	CITATIONS
163	Prevalence of osteoporosis among North Korean women refugees living in South Korea: a comparative cross-sectional study. <i>BMJ Open</i> , 2020, 10, e036230.	0.8	4
164	Statin Therapy and the Risk of Osteoporotic Fractures in Patients with Metabolic Syndrome: a Nested Case-Control Study. <i>Journal of Lipid and Atherosclerosis</i> , 2021, 10, 322.	1.1	4
165	Consensus Recommendations by the Asian Pacific Society of Cardiology: Optimising Cardiovascular Outcomes in Patients with Type 2 Diabetes. <i>European Cardiology Review</i> , 2021, 16, e14.	0.7	4
166	Use of Renin-Angiotensin-Aldosterone System Inhibitors and Severe COVID-19 Outcomes in Patients with Hypertension: A Nationwide Cohort Study. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 430-438.	1.8	4
167	Ectopic ACTH Syndrome with Bilateral Pheochromocytoma in Multiple Endocrine Neoplasia Type 2A. <i>Journal of Korean Endocrine Society</i> , 2009, 24, 265.	0.1	4
168	Anaplastic Thyroid Carcinoma Following Radioactive Iodine Therapy for Graves' Disease. <i>Endocrinology and Metabolism</i> , 2013, 28, 61.	1.3	3
169	Association of pooled cohort risk scores with vascular inflammation and coronary artery calcification in Korean adults. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1-7.	1.5	3
170	The FTO rs9939609 polymorphism is associated with short leukocyte telomere length in nonobese individuals. <i>Medicine (United States)</i> , 2017, 96, e7565.	0.4	3
171	Time to Reach Target Glycosylated Hemoglobin Is Associated with Long-Term Durable Glycemic Control and Risk of Diabetic Complications in Patients with Newly Diagnosed Type 2 Diabetes Mellitus: A 6-Year Observational Study (<i>Diabetes Metab J</i> 2021;45:368-78). <i>Diabetes and Metabolism Journal</i> , 2021, 45, 617-618.	1.8	3
172	Comparison of Target Organ Damages between Primary Aldosteronism and Essential Hypertension. <i>Journal of Korean Endocrine Society</i> , 2007, 22, 11.	0.1	3
173	Implication of thyroid function in periodontitis: a nationwide population-based study. <i>Scientific Reports</i> , 2021, 11, 22127.	1.6	3
174	Implications of fasting plasma glucose variability on the risk of incident peripheral artery disease in a population without diabetes: a nationwide population-based cohort study. <i>Cardiovascular Diabetology</i> , 2022, 21, 15.	2.7	3
175	Fasting Glucose Variability as a Risk Indicator for End-Stage Kidney Disease in Patients with Diabetes: A Nationwide Population-Based Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5948.	1.0	3
176	Extensive venous thrombosis of the upper extremity in a diabetic patient with a hyperosmolar hyperglycemic state. <i>Korean Journal of Internal Medicine</i> , 2006, 21, 244.	0.7	2
177	Prevalence of sarcopenia and sarcopenic obesity in Korean adults: The Korean Sarcopenic Obesity Study (KSOS). <i>Nature Precedings</i> , 2009, , .	0.1	2
178	Implication of Nonalcoholic Fatty Liver Disease, Metabolic Syndrome, and Subclinical Inflammation on Mild Renal Insufficiency. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-7.	0.6	2
179	Interleukin-15 and irisin serum concentrations are not related to cardiometabolic risk factors in patients with type 2 diabetes from Korea and Germany. <i>Acta Diabetologica</i> , 2020, 57, 381-384.	1.2	2
180	A Case of Bronchiolitis Obliterans Organizing Pneumonia anteceded by Rheumatoid Arthritis. <i>Tuberculosis and Respiratory Diseases</i> , 1996, 43, 630.	0.2	2

#	ARTICLE	IF	CITATIONS
181	Effectiveness and Safety of Adding Basal Insulin Glargine in Patients with Type 2 Diabetes Mellitus Exhibiting Inadequate Response to Metformin and DPP-4 Inhibitors with or without Sulfonylurea. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 432.	1.8	2
182	How Can We Adopt the Glucose Tolerance Test to Facilitate Predicting Pregnancy Outcome in Gestational Diabetes Mellitus?. <i>Endocrinology and Metabolism</i> , 2021, 36, 988-996.	1.3	2
183	Comparisons of food security, dietary behaviors and nutrient intakes between adult North Korean Refugees in South Korea and South Koreans. <i>Nutrition Research and Practice</i> , 2020, 14, 134.	0.7	2
184	Null Association between <i>BRAF</i> V600E Mutation and Tumor Recurrence in Patients with Papillary Thyroid Microcarcinoma in South Korea. <i>International Journal of Thyroidology</i> , 2021, 14, 135-142.	0.1	2
185	The Effect of Cellular Phone-Based Telemedicine on Glycemic Control in Type 2 Diabetes Patients Using Insulin Therapy. <i>Korean Diabetes Journal</i> , 2009, 33, 232.	0.8	1
186	L-carnitine supplementation in hypothyroidism [Letter to the Editor]. <i>Endocrine Journal</i> , 2016, 63, 939-940.	0.7	1
187	Hyperprolactinemia-Associated Breast Uptake of Radioiodine Following ¹³¹ I Postablation Scan in Differentiated Thyroid Cancer. <i>Endocrinology and Metabolism</i> , 2011, 26, 345.	1.3	1
188	A Case of Graves' Disease with Pheochromocytoma. <i>Journal of Korean Endocrine Society</i> , 2007, 22, 465.	0.1	1
189	The Evaluation and Follow-up of Adrenal Incidentaloma. <i>Journal of Korean Endocrine Society</i> , 2007, 22, 257.	0.1	1
190	Glycemic Control in Cancer Patients. <i>Korean Clinical Diabetes</i> , 2009, 10, 29.	0.1	1
191	Successful Localization of Distant Metastasis in Parathyroid Carcinoma Using Intraoperative Parathyroid Hormone Assay. <i>Endocrinology and Metabolism</i> , 2011, 26, 92.	1.3	1
192	Dietary behaviors and nutritional status according to the bone mineral density status among adult female North Korean refugees in South Korea. <i>Journal of Nutrition and Health</i> , 2019, 52, 449.	0.2	1
193	Bone mineral density and osteoporosis risk in young adults with atopic dermatitis. <i>Scientific Reports</i> , 2021, 11, 24228.	1.6	1
194	Two Cases of Acromegaly with Empty Sella Syndrome Treated by Long-Acting Release Octreotide. <i>Journal of Korean Endocrine Society</i> , 2007, 22, 135.	0.1	0
195	Effects of Telmisartan Compared with Valsartan on Plasma Adiponectin Levels and Arterial Stiffness in Patients with Type 2 Diabetes - A Pilot Study. <i>Korean Diabetes Journal</i> , 2008, 32, 236.	0.8	0
196	Emerging Safety Issues of Dipeptidyl Peptidase-4 Inhibitors and Sodium Glucose Cotransporter 2 Inhibitors: How to Interpret and Apply in Clinical Practice. <i>Journal of Korean Diabetes</i> , 2017, 18, 135.	0.1	0
197	Effect of Statin Use on the Risk of Osteoporotic Fracture in Patients With Metabolic Syndrome: A Nested Case-Control Study. <i>Journal of the Endocrine Society</i> , 2021, 5, A244-A245.	0.1	0
198	A Case of Primary Hyperparathyroidism Caused by Cystic Parathyroid Adenoma, Diagnosed during Intra-Operative PTH Monitoring. <i>Journal of Korean Endocrine Society</i> , 2005, 20, 278.	0.1	0

#	ARTICLE	IF	CITATIONS
199	A Case of Sheehan's Syndrome Presenting Central Diabetes Insipidus. Journal of Korean Endocrine Society, 2006, 21, 333.	0.1	0
200	Normal Repetitive Pregnancies and Tumor Regression Induced by Low-Dose Bromocriptine in a Patient with Macroprolactinoma. Journal of Korean Endocrine Society, 2009, 24, 42.	0.1	0
201	What Can We Learn From the Story of Avandia?. Korean Clinical Diabetes, 2010, 11, 247.	0.1	0
202	Relationship between Cardiac Autonomic Neuropathy and Brachial-ankle Pulse Wave Velocity in Type 2 Diabetics. Endocrinology and Metabolism, 2011, 26, 33.	1.3	0
203	Metastatic papillary thyroid cancers with malignant pleural effusion aggravated during thyroid hormone withdrawal for radioiodine therapy. Yeungnam University Journal of Medicine, 2015, 32, 138.	0.7	0
204	Lessons from Recent Cardiovascular Outcome Trials of Type 2 Diabetes. Journal of Korean Diabetes, 2017, 18, 7.	0.1	0