

Sin Gon Kim

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

203
papers

4,595
citations

38
h-index

60
g-index

206
ext. papers

5,590
ext. citations

4.9
avg, IF

5.26
L-index

#	Paper	IF	Citations
203	Prevalence and determinant factors of sarcopenia in patients with type 2 diabetes: the Korean Sarcopenic Obesity Study (KSOS). <i>Diabetes Care</i> , 2010 , 33, 1497-9	14.6	363
202	Relationship between sarcopenia and nonalcoholic fatty liver disease: the Korean Sarcopenic Obesity Study. <i>Hepatology</i> , 2014 , 59, 1772-8	11.2	230
201	Evening chronotype is associated with metabolic disorders and body composition in middle-aged adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 1494-502	5.6	182
200	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, 356-8	7.4	132
199	Effect of PPAR-alpha and -gamma agonist on the expression of visfatin, adiponectin, and TNF-alpha in visceral fat of OLETF rats. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 336, 747-53	3.4	131
198	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, 73-9	7.4	116
197	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	7.4	105
196	Vascular endothelial growth factor (VEGF) and soluble VEGF receptor FLT-1 in diabetic nephropathy. <i>Kidney International</i> , 2005 , 67, 167-77	9.9	97
195	Higher mortality in metabolically obese normal-weight people than in metabolically healthy obese subjects in elderly Koreans. <i>Clinical Endocrinology</i> , 2013 , 79, 364-70	3.4	90
194	Association of circulating omentin-1 level with arterial stiffness and carotid plaque in type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2011 , 10, 103	8.7	88
193	Vascular inflammation in patients with impaired glucose tolerance and type 2 diabetes: analysis with 18F-fluorodeoxyglucose positron emission tomography. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 142-8	3.9	88
192	Serum adiponectin, interleukin-10 levels and inflammatory markers in the metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2007 , 75, 235-40	7.4	82
191	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	0.4	78
190	Increased selenoprotein p levels in subjects with visceral obesity and nonalcoholic Fatty liver disease. <i>Diabetes and Metabolism Journal</i> , 2013 , 37, 63-71	5	77
189	Depression is associated with sarcopenia, not central obesity, in elderly Korean men. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 2062-8	5.6	74
188	Body size phenotypes and low muscle mass: the Korean sarcopenic obesity study (KSOS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 811-7	5.6	67
187	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	8.7	65

186	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	7.4	62
185	Comparison of serum concentrations of C-reactive protein, TNF-alpha, and interleukin 6 between elderly Korean women with normal and impaired glucose tolerance. <i>Diabetes Research and Clinical Practice</i> , 2004 , 64, 99-106	7.4	57
184	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	3.7	54
183	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, 218-23	3.1	49
182	Association between endogenous secretory RAGE, inflammatory markers and arterial stiffness. <i>International Journal of Cardiology</i> , 2009 , 132, 96-101	3.2	49
181	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, 700-6	5.6	48
180	Association of adiponectin, resistin, and vascular inflammation: analysis with 18F-fluorodeoxyglucose positron emission tomography. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 944-9	9.4	48
179	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, 157-66	6	46
178	Clinical and metabolic factors associated with development and regression of nonalcoholic fatty liver disease in nonobese subjects. <i>Liver International</i> , 2014 , 34, 604-11	7.9	45
177	Association among serum ferritin, alanine aminotransferase levels, and metabolic syndrome in Korean postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 2005 , 54, 1510-4	12.7	45
176	Progranulin protects vascular endothelium against atherosclerotic inflammatory reaction via Akt/eNOS and nuclear factor- κ B pathways. <i>PLoS ONE</i> , 2013 , 8, e76679	3.7	45
175	Vascular inflammation stratified by C-reactive protein and low-density lipoprotein cholesterol levels: analysis with 18F-FDG PET. <i>Journal of Nuclear Medicine</i> , 2011 , 52, 10-7	8.9	44
174	Clinical study of adrenal incidentaloma in Korea. <i>Korean Journal of Internal Medicine</i> , 2005 , 20, 303-9	2.5	44
173	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	3.7	43
172	Relationship Between Bariatric Surgery and Bone Mineral Density: a Meta-analysis. <i>Obesity Surgery</i> , 2016 , 26, 1414-21	3.7	42
171	Effect of rosiglitazone on plasma adiponectin levels and arterial stiffness in subjects with prediabetes or non-diabetic metabolic syndrome. <i>European Journal of Endocrinology</i> , 2006 , 154, 433-40	6.5	42
170	The associations between plasma adiponectin, ghrelin levels and cardiovascular risk factors. <i>European Journal of Endocrinology</i> , 2004 , 150, 715-8	6.5	41
169	Implication of liver enzymes on incident cardiovascular diseases and mortality: A nationwide population-based cohort study. <i>Scientific Reports</i> , 2018 , 8, 3764	4.9	40

168	Relation between insulin resistance and hematological parameters in elderly Koreans-Southwest Seoul (SWS) Study. <i>Diabetes Research and Clinical Practice</i> , 2003 , 60, 205-12	7.4	40
167	Knockdown of sestrin2 increases pro-inflammatory reactions and ER stress in the endothelium via an AMPK dependent mechanism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017 , 1863, 1436-1444	6.9	38
166	Low vitamin D status is associated with nonalcoholic Fatty liver disease independent of visceral obesity in Korean adults. <i>PLoS ONE</i> , 2013 , 8, e75197	3.7	38
165	Risk of the Development of Diabetes and Cardiovascular Disease in Metabolically Healthy Obese People: The Korean Genome and Epidemiology Study. <i>Medicine (United States)</i> , 2016 , 95, e3384	1.8	37
164	The Present State of Diabetes Mellitus in Korea. <i>Journal of the Korean Medical Association</i> , 2008 , 51, 7910.5		36
163	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	4.4	35
162	Circulating chemerin level is independently correlated with arterial stiffness. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 59-66; discussion 67-8	4	35
161	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, E488-92	5.6	35
160	Association of obstructive sleep apnea and glucose metabolism in subjects with or without obesity. <i>Diabetes Care</i> , 2013 , 36, 3909-15	14.6	34
159	LECT2 induces atherosclerotic inflammatory reaction via CD209 receptor-mediated JNK phosphorylation in human endothelial cells. <i>Metabolism: Clinical and Experimental</i> , 2015 , 64, 1175-82	12.7	33
158	Short sleep duration combined with obstructive sleep apnea is associated with visceral obesity in Korean adults. <i>Sleep</i> , 2013 , 36, 723-9	1.1	32
157	Implications of circulating Meteorin-like (Metrl) level in human subjects with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 136, 100-107	7.4	31
156	Melatonin improves insulin resistance and hepatic steatosis through attenuation of alpha-2-HS-glycoprotein. <i>Journal of Pineal Research</i> , 2018 , 65, e12493	10.4	30
155	Association of leukocyte cell-derived chemotaxin 2 (LECT2) with NAFLD, metabolic syndrome, and atherosclerosis. <i>PLoS ONE</i> , 2017 , 12, e0174717	3.7	30
154	Impact of Visit-to-Visit Fasting Plasma Glucose Variability on the Development of Type 2 Diabetes: A Nationwide Population-Based Cohort Study. <i>Diabetes Care</i> , 2018 , 41, 2610-2616	14.6	30
153	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	4.9	29
152	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	4.4	29
151	Association between sRAGE, esRAGE levels and vascular inflammation: analysis with (18)F-fluorodeoxyglucose positron emission tomography. <i>Atherosclerosis</i> , 2012 , 220, 402-6	3.1	29

150	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, 1305-12	12.7	29
149	Effects of Dipeptidyl Peptidase-4 Inhibitors on Renal Outcomes in Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis. <i>Endocrinology and Metabolism</i> , 2019 , 34, 80-92	3.5	28
148	Use of fenofibrate on cardiovascular outcomes in statin users with metabolic syndrome: propensity matched cohort study. <i>BMJ, The</i> , 2019 , 366, l5125	5.9	27
147	Plasma visfatin levels are positively associated with circulating interleukin-6 in apparently healthy Korean women. <i>Diabetes Research and Clinical Practice</i> , 2008 , 79, 108-11	7.4	27
146	North Korean refugee health in South Korea (NORNS) study: study design and methods. <i>BMC Public Health</i> , 2012 , 12, 172	4.1	26
145	BRAF V600E status may facilitate decision-making on active surveillance of low-risk papillary thyroid microcarcinoma. <i>European Journal of Cancer</i> , 2020 , 124, 161-169	7.5	24
144	Effects of long-term glycemic variability on incident cardiovascular disease and mortality in subjects without diabetes: A nationwide population-based study. <i>Medicine (United States)</i> , 2019 , 98, e16317	18	24
143	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, 6209140	4.3	23
142	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	3	22
141	HIF-1 α expression as a protective strategy of HepG2 cells against fatty acid-induced toxicity. <i>Journal of Cellular Biochemistry</i> , 2014 , 115, 1147-58	4.7	22
140	Effect of omeprazole on the expression of transcription factors in osteoclasts and osteoblasts. <i>International Journal of Molecular Medicine</i> , 2010 , 26, 877-83	4.4	21
139	Association between vascular inflammation and non-alcoholic fatty liver disease: Analysis by F-fluorodeoxyglucose positron emission tomography. <i>Metabolism: Clinical and Experimental</i> , 2017 , 67, 72-79	12.7	19
138	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, 323-8	5	19
137	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	2.9	18
136	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, 241-247	3.5	18
135	Tyr1 and Ile7 of glucose-dependent insulintropic polypeptide (GIP) confer differential ligand selectivity toward GIP and glucagon-like peptide-1 receptors. <i>Molecules and Cells</i> , 2010 , 30, 149-54	3.5	18
134	A novel adiposity index as an integrated predictor of cardiometabolic disease morbidity and mortality. <i>Scientific Reports</i> , 2018 , 8, 16753	4.9	18
133	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	3.9	17

132	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, e27-30	7.4	17
131	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	6.7	17
130	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, 113-124	5	16
129	The synergistic impact of nonalcoholic fatty liver disease and metabolic syndrome on subclinical atherosclerosis. <i>Clinical Endocrinology</i> , 2016 , 84, 203-209	3.4	16
128	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, 394-401	5	16
127	Association of serum sclerostin levels with low skeletal muscle mass: The Korean Sarcopenic Obesity Study (KSOS). <i>Bone</i> , 2019 , 128, 115053	4.7	15
126	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	7.4	15
125	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	8.7	14
124	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	3	14
123	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	6.4	14
122	Utility of the cutaneous silent period in patients with diabetes mellitus. <i>Journal of the Neurological Sciences</i> , 2010 , 293, 1-5	3.2	14
121	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, 918-233	2.3	14
120	Predicting Extrathyroidal Extension in Patients With Papillary Thyroid Microcarcinoma According to a BRAF Mutation. <i>Clinical and Experimental Otorhinolaryngology</i> , 2017 , 10, 174-180	3.4	14
119	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	8.7	14
118	Dipeptidyl peptidase-4 inhibitor use and risk of diabetic retinopathy: A population-based study. <i>Diabetes and Metabolism</i> , 2018 , 44, 361-367	5.4	13
117	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, 460-6	12.7	13
116	Cortical laminar necrosis caused by rapidly corrected hyponatremia. <i>Journal of Neuroimaging</i> , 2009 , 19, 185-7	2.8	13
115	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, e43-5	7.4	13

114	Increased Vascular Disease Mortality Risk in Prediabetic Korean Adults Is Mainly Attributable to Ischemic Stroke. <i>Stroke</i> , 2017 , 48, 840-845	6.7	12
113	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	3.2	12
112	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, 377-385	5	11
111	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, 523-8	3	11
110	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, 128-35	5	11
109	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, 157-164	3.5	11
108	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, 846-55	2.5	11
107	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	4.1	10
106	Implications of Pericardial, Visceral and Subcutaneous Adipose Tissue on Vascular Inflammation Measured Using 18FDG-PET/CT. <i>PLoS ONE</i> , 2015 , 10, e0135294	3.7	10
105	Fibrates Revisited: Potential Role in Cardiovascular Risk Reduction. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 213-221	5	10
104	Body Weight Variability Increases Dementia Risk Among Older Adults: A Nationwide Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2020 , 11, 291	5.7	9
103	Determinants of Long-Term Durable Glycemic Control in New-Onset Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 284-295	5	9
102	Total cholesterol variability and risk of atrial fibrillation: A nationwide population-based cohort study. <i>PLoS ONE</i> , 2019 , 14, e0215687	3.7	8
101	A novel non-PPARgamma insulin sensitizer: MLR-1023 clinical proof-of-concept in type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107555	3.2	8
100	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	3	8
99	Relative and combined effects of socioeconomic status and diabetes on mortality: A nationwide cohort study. <i>Medicine (United States)</i> , 2016 , 95, e4403	1.8	8
98	Klebsiella pneumoniae orbital cellulitis with extensive vascular occlusions in a patient with type 2 diabetes. <i>Korean Journal of Internal Medicine</i> , 2010 , 25, 114-7	2.5	8
97	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	3.7	8

96	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, 105-113	5	8
95	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	6.7	8
94	Relationship of Circulating Fetuin-A Levels with Body Size and Metabolic Phenotypes. <i>International Journal of Endocrinology</i> , 2018 , 2018, 7918714	2.7	8
93	Prevalence and complications of nonsurgical hypoparathyroidism in Korea: A nationwide cohort study. <i>PLoS ONE</i> , 2020 , 15, e0232842	3.7	7
92	Changes in the clinical manifestations of primary aldosteronism. <i>Korean Journal of Internal Medicine</i> , 2014 , 29, 217-25	2.5	7
91	Gender Differences in Suicidal Ideation and Related Factors among North Korean Refugees in South Korea. <i>Psychiatry Investigation</i> , 2017 , 14, 762-769	3.1	7
90	Bibliographical Characteristics of North Korean Medical Journals and Articles. <i>Journal of Korean Medical Science</i> , 2018 , 33, e185	4.7	7
89	Endpoints for screening thyroid cancer in the Republic of Korea: thyroid specialists' perspectives. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 683-685	5.2	6
88	Glutaryltransferase Variability and the Risk of Mortality, Myocardial Infarction, and Stroke: A Nationwide Population-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
87	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	2.3	6
86	Relationship Between Metabolic Syndrome and Risk of Chronic Complications in Koreans with Type 2 Diabetes. <i>Korean Diabetes Journal</i> , 2009 , 33, 392		6
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	5	6
84	A peek into the Galapagos of the medical research field. <i>Lancet, The</i> , 2016 , 388, 2989-2990	4.0	6
83	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	5.4	6
82	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. <i>Diabetology and Metabolic Syndrome</i> , 2013 , 5, 41	5.6	5
81	Clinical implications of carotid artery intima media thickness assessment on cardiovascular risk stratification in hyperlipidemic Korean adults with diabetes: the ALTO study. <i>BMC Cardiovascular Disorders</i> , 2015 , 15, 114	2.3	5
80	A Rare Manifestation of Hypothyroid Myopathy: Hoffmann's Syndrome. <i>Endocrinology and Metabolism</i> , 2015 , 30, 626-30	3.5	5
79	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

78	Malignant pseudothyroiditis induced by thyroid metastasis of rectal cancer. <i>Thyroid</i> , 2007 , 17, 589-90	6.2	5
77	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, 317-24	3.9	4
76	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. <i>Endocrinology and Metabolism</i> , 2015 , 30, 272-9	3.5	4
75	A patient with micropapillary thyroid carcinoma and macronodular lung metastasis: stable disease for eight years without treatment. <i>Thyroid</i> , 2009 , 19, 309-11	6.2	4
74	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	10.3	4
73	Gamma-glutamyl transferase variability can predict the development of end-stage of renal disease: a nationwide population-based study. <i>Scientific Reports</i> , 2020 , 10, 11668	4.9	4
72	Predictive Mortality Index for Community-Dwelling Elderly Koreans. <i>Medicine (United States)</i> , 2016 , 95, e2696	1.8	4
71	Gamma-glutamyl transferase variability and the risk of hospitalisation for heart failure. <i>Heart</i> , 2020 , 106, 1080-1086	5.1	4
70	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	4	4
69	Untreated primary hypothyroidism with simultaneous rhabdomyolysis, pericardial effusion, and sudden sensorineural hearing loss: a case report. <i>BMC Endocrine Disorders</i> , 2019 , 19, 52	3.3	3
68	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,	1.1	3
67	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. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1869-1873	6.7	3
66	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	12.7	3
65	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,	4.6	3
64	The FTO rs9939609 polymorphism is associated with short leukocyte telomere length in nonobese individuals. <i>Medicine (United States)</i> , 2017 , 96, e7565	1.8	3
63	Primary Hyperparathyroidism with Extensive Brown Tumors and Multiple Fractures in a 20-Year-Old Woman. <i>Endocrinology and Metabolism</i> , 2015 , 30, 614-9	3.5	3
62	Anaplastic thyroid carcinoma following radioactive iodine therapy for graves disease. <i>Endocrinology and Metabolism</i> , 2013 , 28, 61-4	3.5	3
61	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	6.7	3

60	Actual causes of death in thyroid cancer patients in Korea: A Nationwide Case Control Cohort Study. <i>European Journal of Endocrinology</i> , 2020 , 182, 103-110	6.5	3
59	Trends in the Diagnosis and Treatment of Patients with Medullary Thyroid Carcinoma in Korea. <i>Endocrinology and Metabolism</i> , 2020 , 35, 811-819	3.5	3
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