

Hyuk-Sang Kwon

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9108812/hyuk-sang-kwon-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

181 papers	5,793 citations	39 h-index	71 g-index
189 ext. papers	7,041 ext. citations	5 avg, IF	5.99 L-index

#	Paper	IF	Citations
181	Response to Comment on Lee et al. Sodium-Glucose Cotransporter 2 Inhibitors and Risk of Retinal Vein Occlusion Among Patients With Type 2 Diabetes: A Propensity Score-Matched Cohort Study. <i>Diabetes Care</i> 2021; 44:2419-2426.. <i>Diabetes Care</i> , 2022 , 45, e38	14.6	
180	Not Control but Conquest: Strategies for the Remission of Type 2 Diabetes Mellitus.. <i>Diabetes and Metabolism Journal</i> , 2022 , 46, 165-180	5	0
179	Effect of follow-up raloxifene therapy after denosumab discontinuation in postmenopausal women.. <i>Osteoporosis International</i> , 2022 , 1	5.3	1
178	Diabetes Fact Sheet in Korea 2021. <i>Diabetes and Metabolism Journal</i> , 2022 , 46, 417-426	5	9
177	Weight change and microvascular outcomes in patients with new-onset diabetes: a nationwide cohort study. <i>Korean Journal of Internal Medicine</i> , 2021 , 36, 932-941	2.5	1
176	Long-Term Glycaemic Durability of Early Combination Therapy Strategy versus Metformin Monotherapy in Korean Patients with Newly Diagnosed Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 954-959	5	1
175	Frequency of Exposure to Impaired Fasting Glucose and Risk of Mortality and Cardiovascular Outcomes. <i>Endocrinology and Metabolism</i> , 2021 , 36, 1007-1015	3.5	2
174	Cumulative exposure to impaired fasting glucose and future risk of type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2021 , 175, 108799	7.4	1
173	Effect of Dapagliflozin as an Add-on Therapy to Insulin on the Glycemic Variability in Subjects with Type 2 Diabetes Mellitus (DIVE): A Multicenter, Placebo-Controlled, Double-Blind, Randomized Study. <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 339-348	5	7
172	Association of Dynamic Changes in Metabolic Syndrome Status with the Risk of Parkinson's Disease: A Nationwide Cohort Study. <i>Journal of Parkinson's Disease</i> , 2021 , 11, 1751-1759	5.3	0
171	COVID-19 and diabetes mellitus: from pathophysiology to clinical management. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 11-30	15.2	293
170	Renal outcomes and all-cause death associated with sodium-glucose co-transporter-2 inhibitors versus other glucose-lowering drugs (CVD-REAL 3 Korea). <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 455-466	6.7	4
169	Effects of DA-9801 on the inflammation and apoptosis induced by angiotensin II in human dermal microvascular endothelial cells. <i>Journal of Pharmacological Sciences</i> , 2021 , 145, 52-59	3.7	0
168	Reply to: Autonomic dyshomeostasis in patients with diabetes mellitus during COVID-19. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 189-190	15.2	2
167	Sodium-Glucose Cotransporter 2 Inhibitors and Risk of Retinal Vein Occlusion Among Patients With Type 2 Diabetes: A Propensity Score-Matched Cohort Study. <i>Diabetes Care</i> , 2021 ,	14.6	3
166	Comparison of fracture risk between type 1 and type 2 diabetes: a comprehensive real-world data. <i>Osteoporosis International</i> , 2021 , 32, 2543-2553	5.3	3
165	Comparison of the Effects of Various Antidiabetic Medication on Bone Mineral Density in Patients with Type 2 Diabetes Mellitus. <i>Endocrinology and Metabolism</i> , 2021 , 36, 895-903	3.5	0

164	Changes in metabolic syndrome status affect the incidence of end-stage renal disease in the general population: a nationwide cohort study. <i>Scientific Reports</i> , 2021 , 11, 1957	4.9	1
163	Effect of Variability in Blood Pressure, Glucose and Cholesterol Concentrations, and Body Weight on Emergency Hospitalization and 30-Day Mortality in the General Population. <i>Journal of the American Heart Association</i> , 2020 , 9, e017475	6	3
162	Combinations of metabolic syndrome components and the risk of type 2 diabetes mellitus: A nationwide cohort study. <i>Diabetes Research and Clinical Practice</i> , 2020 , 165, 108237	7.4	3
161	A model to predict risk of stroke in middle-aged adults with type 2 diabetes generated from a nationwide population-based cohort study in Korea. <i>Diabetes Research and Clinical Practice</i> , 2020 , 163, 108157	7.4	5
160	Metformin treatment for patients with diabetes and chronic kidney disease: A Korean Diabetes Association and Korean Society of Nephrology consensus statement. <i>Kidney Research and Clinical Practice</i> , 2020 , 39, 32-39	3.6	2
159	Gemigliptin Inhibits Interleukin-1 β -Induced Endothelial-Mesenchymal Transition via Canonical-Bone Morphogenetic Protein Pathway. <i>Endocrinology and Metabolism</i> , 2020 , 35, 384-395	3.5	4
158	Metformin Treatment for Patients with Diabetes and Chronic Kidney Disease: A Korean Diabetes Association and Korean Society of Nephrology Consensus Statement. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 3-10	5	9
157	Consistency of the Glycation Gap with the Hemoglobin Glycation Index Derived from a Continuous Glucose Monitoring System. <i>Endocrinology and Metabolism</i> , 2020 , 35, 377-383	3.5	2
156	Changes in metabolic syndrome and its components and the risk of type 2 diabetes: a nationwide cohort study. <i>Scientific Reports</i> , 2020 , 10, 2313	4.9	32
155	Effect of bisphosphonate on the prevention of bone loss in patients with gastric cancer after gastrectomy: A randomized controlled trial. <i>Bone</i> , 2020 , 130, 115138	4.7	5
154	Exposure-weighted scoring for metabolic syndrome and the risk of myocardial infarction and stroke: a nationwide population-based study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 153	8.7	6
153	Prepregnancy smoking and the risk of gestational diabetes requiring insulin therapy. <i>Scientific Reports</i> , 2020 , 10, 13901	4.9	7
152	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
151	Cholesterol levels and development of cardiovascular disease in Koreans with type 2 diabetes mellitus and without pre-existing cardiovascular disease. <i>Cardiovascular Diabetology</i> , 2019 , 18, 139	8.7	13
150	BMI, Weight Change, and Dementia Risk in Patients With New-Onset Type 2 Diabetes: A Nationwide Cohort Study. <i>Diabetes Care</i> , 2019 , 42, 1217-1224	14.6	22
149	Effects of Variability in Blood Pressure, Glucose, and Cholesterol Concentrations, and Body Mass Index on End-Stage Renal Disease in the General Population of Korea. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	12
148	Intra-individual variability in high density lipoprotein cholesterol and risk of end-stage renal disease: A nationwide population-based study. <i>Atherosclerosis</i> , 2019 , 286, 135-141	3.1	7
147	Weight change and mortality and cardiovascular outcomes in patients with new-onset diabetes mellitus: a nationwide cohort study. <i>Cardiovascular Diabetology</i> , 2019 , 18, 36	8.7	26

146	HDL-Cholesterol, Its Variability, and the Risk of Diabetes: A Nationwide Population-Based Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5633-5641	5.6	16
145	2019 Clinical Practice Guidelines for Type 2 Diabetes Mellitus in Korea. <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 398-406	5	124
144	Obesity Fact Sheet in Korea, 2018: Data Focusing on Waist Circumference and Obesity-Related Comorbidities. <i>Journal of Obesity and Metabolic Syndrome</i> , 2019 , 28, 236-245	4.4	20
143	SUN-147 Sarcopenia Is Associated with the Degree of Insulin Resistance and Risk of Type 2 Diabetes in Older Age Group. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
142	Age-specific diabetes risk by the number of metabolic syndrome components: a Korean nationwide cohort study. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 112	5.6	3
141	Blood Pressure and Development of Cardiovascular Disease in Koreans With Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2019 , 73, 319-326	8.5	21
140	Discordance in risk factors for the progression of diabetic retinopathy and diabetic nephropathy in patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 745-752	3.9	19
139	Blood Pressure and Development of Cardiovascular Disease in Koreans With Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2019 , 73, 319-326	8.5	12
138	Impact of weight changes on the incidence of diabetes mellitus: a Korean nationwide cohort study. <i>Scientific Reports</i> , 2018 , 8, 3735	4.9	16
137	High hemoglobin levels are associated with decreased risk of diabetic retinopathy in Korean type 2 diabetes. <i>Scientific Reports</i> , 2018 , 8, 5538	4.9	11
136	House dust mite and Cockroach specific Immunoglobulin E sensitization is associated with diabetes mellitus in the adult Korean population. <i>Scientific Reports</i> , 2018 , 8, 2614	4.9	3
135	The Relationship of Serum Serotonin Levels to the Rate of Bone Loss and Fractures in Men. <i>Journal of Clinical Densitometry</i> , 2018 , 21, 35-40	3.5	1
134	Hemoglobin glycation index predicts cardiovascular disease in people with type 2 diabetes mellitus: A 10-year longitudinal cohort study. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 906-910	3.2	21
133	Prevalence of Obesity and Incidence of Obesity-Related Comorbidities in Koreans Based on National Health Insurance Service Health Checkup Data 2006-2015. <i>Journal of Obesity and Metabolic Syndrome</i> , 2018 , 27, 46-52	4.4	43
132	Long-term insulin treatment leads to a change in myosin heavy chain fiber distribution in OLETF rat skeletal muscle. <i>Journal of Cellular Biochemistry</i> , 2018 , 120, 2404	4.7	1
131	The Association between Pancreatic Steatosis and Diabetic Retinopathy in Type 2 Diabetes Mellitus Patients. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 425-432	5	3
130	Effect of Childbirth Age on Bone Mineral Density in Postmenopausal Women. <i>Journal of Korean Medical Science</i> , 2018 , 33, e311	4.7	3
129	Associations of Variability in Blood Pressure, Glucose and Cholesterol Concentrations, and Body Mass Index With Mortality and Cardiovascular Outcomes in the General Population. <i>Circulation</i> , 2018 , 138, 2627-2637	16.7	99

128	Alpha-lipoic acid preserves skeletal muscle mass in type 2 diabetic OLETF rats. <i>Nutrition and Metabolism</i> , 2018 , 15, 66	4.6	2
127	Variability in metabolic parameters and risk of dementia: a nationwide population-based study. <i>Alzheimer's Research and Therapy</i> , 2018 , 10, 110	9	33
126	Concordance the hemoglobin glycation index with glycation gap using glycated albumin in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1127-1131	3.2	15
125	Cholesterol variability and the risk of mortality, myocardial infarction, and stroke: a nationwide population-based study. <i>European Heart Journal</i> , 2017 , 38, 3560-3566	9.5	113
124	Prevalence and Clinical Characteristics of Dyslipidemia in Koreans. <i>Endocrinology and Metabolism</i> , 2017 , 32, 30-35	3.5	19
123	Clinical Phenotype of Diabetic Peripheral Neuropathy and Relation to Symptom Patterns: Cluster and Factor Analysis in Patients with Type 2 Diabetes in Korea. <i>Journal of Diabetes Research</i> , 2017 , 2017, 5751687	3.9	12
122	Normal-to-mildly increased albuminuria predicts the risk for diabetic retinopathy in patients with type 2 diabetes. <i>Scientific Reports</i> , 2017 , 7, 11757	4.9	18
121	Variability in Total Cholesterol Is Associated With the Risk of End-Stage Renal Disease: A Nationwide Population-Based Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1963-1970	9.4	35
120	Impact of metabolic status on the incidence of psoriasis: a Korean nationwide cohort study. <i>Scientific Reports</i> , 2017 , 7, 1989	4.9	14
119	Mediterranean diet, Dietary Approaches to Stop Hypertension (DASH) style diet, and metabolic health in U.S. adults. <i>Clinical Nutrition</i> , 2017 , 36, 1301-1309	5.9	50
118	Data Analytic Process of a Nationwide Population-Based Study on Obesity Using the National Health Information Database Presented by the National Health Insurance Service 2006-2015. <i>Journal of Obesity and Metabolic Syndrome</i> , 2017 , 26, 23-27	4.4	14
117	Different effect of alcohol consumption on hypertension according to metabolic health status. <i>Journal of Human Hypertension</i> , 2016 , 30, 591-8	2.6	2
116	Trends of antidiabetic drug use in adult type 2 diabetes in Korea in 2002-2013: Nationwide population-based cohort study. <i>Medicine (United States)</i> , 2016 , 95, e4018	1.8	58
115	Discordance in the levels of hemoglobin A1C and glycated albumin: Calculation of the glycation gap based on glycated albumin level. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 477-81	3.2	9
114	A Case of Bilateral Diffuse Diabetic Muscle Infarction of the Thighs in a Patient with Good Glucose Control. <i>Journal of Korean Diabetes</i> , 2016 , 17, 67	0.1	1
113	High glucose and palmitate increases bone morphogenic protein 4 expression in human endothelial cells. <i>Korean Journal of Physiology and Pharmacology</i> , 2016 , 20, 169-75	1.8	7
112	Effects of Small Dense LDL in Diabetic Nephropathy in Females with Type 2 Diabetes Mellitus. <i>Journal of Lipid and Atherosclerosis</i> , 2016 , 5, 11	3	0
111	The Empagliflozin Cardiovascular Outcome Event Trial in Type 2 Diabetes Mellitus Patients (EMPA-REG OUTCOME) Trial and Its Clinical Impact on Patterns of Prescription for Anti-Diabetes Medication. <i>Journal of Korean Diabetes</i> , 2016 , 17, 225	0.1	

110	Risk Factors for the Development and Progression of Diabetic Kidney Disease in Patients with Type 2 Diabetes Mellitus and Advanced Diabetic Retinopathy. <i>Diabetes and Metabolism Journal</i> , 2016 , 40, 473-481	5.481	14
109	Obesity, metabolic health, and mortality in adults: a nationwide population-based study in Korea. <i>Scientific Reports</i> , 2016 , 6, 30329	4.9	59
108	The Insulin Resistance but Not the Insulin Secretion Parameters Have Changed in the Korean Population during the Last Decade. <i>Diabetes and Metabolism Journal</i> , 2015 , 39, 117-25	5	8
107	A novel criterion for identifying metabolically obese but normal weight individuals using the product of triglycerides and glucose. <i>Nutrition and Diabetes</i> , 2015 , 5, e149	4.7	65
106	Low muscle mass is associated with metabolic syndrome only in nonobese young adults: the Korea National Health and Nutrition Examination Survey 2008-2010. <i>Nutrition Research</i> , 2015 , 35, 1070-8	4	21
105	Identifying subgroups of obesity using the product of triglycerides and glucose: the Korea National Health and Nutrition Examination Survey, 2008-2010. <i>Clinical Endocrinology</i> , 2015 , 82, 213-20	3.4	58
104	The effects of thyrotropin-suppressing therapy on bone metabolism in patients with well-differentiated thyroid carcinoma. <i>Bone</i> , 2015 , 71, 101-5	4.7	40
103	Changes in Metabolic Health Status Over Time and Risk of Developing Type 2 Diabetes: A Prospective Cohort Study. <i>Medicine (United States)</i> , 2015 , 94, e1705	1.8	36
102	Epidemiologic Characteristics of Dyslipidemia in Korea. <i>Journal of Lipid and Atherosclerosis</i> , 2015 , 4, 93	3	16
101	Acute Myocardial Infarction Is a Risk Factor for New Onset Diabetes in Patients with Coronary Artery Disease. <i>PLoS ONE</i> , 2015 , 10, e0136354	3.7	4
100	Serum Bone Morphogenic Protein-4 Contributes to Discriminating Coronary Artery Disease Severity. <i>Medicine (United States)</i> , 2015 , 94, e1530	1.8	3
99	Background and data configuration process of a nationwide population-based study using the Korean national health insurance system. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 395-403	5	328
98	Statin Discontinuation after Achieving a Target Low Density Lipoprotein Cholesterol Level in Type 2 Diabetic Patients without Cardiovascular Disease: A Randomized Controlled Study. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 64-73	5	17
97	Current status of glycemic control of patients with diabetes in Korea: the fifth Korea national health and nutrition examination survey. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 197-203	5	46
96	Predicting the development of diabetes using the product of triglycerides and glucose: the Chungju Metabolic Disease Cohort (CMC) study. <i>PLoS ONE</i> , 2014 , 9, e90430	3.7	118
95	Prevalence and determinants of diabetic nephropathy in Korea: Korea national health and nutrition examination survey. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 109-19	5	51
94	Prevalence, awareness, and management of obesity in Korea: data from the Korea national health and nutrition examination survey (1998-2011). <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 35-43	5	78
93	Comparison of acarbose and voglibose in diabetes patients who are inadequately controlled with basal insulin treatment: randomized, parallel, open-label, active-controlled study. <i>Journal of Korean Medical Science</i> , 2014 , 29, 90-7	4.7	30

92	Higher prevalence and awareness, but lower control rate of hypertension in patients with diabetes than general population: the fifth korean national health and nutrition examination survey in 2011. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 51-7	5	26
91	Normal weight obesity in Korean adults. <i>Clinical Endocrinology</i> , 2014 , 80, 214-20	3.4	63
90	The association between ectopic fat in the pancreas and subclinical atherosclerosis in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, 590-6	7.4	29
89	Clinical utility of serum beta-2-microglobulin as a predictor of diabetic complications in patients with type 2 diabetes without renal impairment. <i>Diabetes and Metabolism</i> , 2014 , 40, 459-65	5.4	14
88	Sarcopenia as a determinant of blood pressure in older Koreans: findings from the Korea National Health and Nutrition Examination Surveys (KNHANES) 2008-2010. <i>PLoS ONE</i> , 2014 , 9, e86902	3.7	73
87	Association between urinary albumin excretion and intraocular pressure in type 2 diabetic patients without renal impairment. <i>PLoS ONE</i> , 2014 , 9, e96335	3.7	3
86	Risk Factors for Progression to Postpartum Diabetes Mellitus and Perinatal Complications in Women with Gestational Diabetes Mellitus. <i>Journal of Korean Diabetes</i> , 2014 , 15, 116	0.1	1
85	Gender differences in the association of insulin resistance with metabolic risk factors among Korean adolescents: Korea National Health and Nutrition Examination Survey 2008-2010. <i>Diabetes Research and Clinical Practice</i> , 2013 , 99, 54-62	7.4	19
84	Endocrinopathies in transfusion-associated iron overload. <i>Clinical Endocrinology</i> , 2013 , 78, 271-7	3.4	18
83	Higher levels of small dense low-density lipoprotein (LDL) are associated with cardiac autonomic neuropathy in patients with type 2 diabetes. <i>Diabetic Medicine</i> , 2013 , 30, 694-701	3.5	9
82	Changes in serum levels of bone morphogenic protein 4 and inflammatory cytokines after bariatric surgery in severely obese korean patients with type 2 diabetes. <i>International Journal of Endocrinology</i> , 2013 , 2013, 681205	2.7	12
81	Prevalence and Management of Dyslipidemia in Korea: Korea National Health and Nutrition Examination Survey during 1998 to 2010. <i>Diabetes and Metabolism Journal</i> , 2013 , 37, 433-49	5	71
80	Metabolic syndrome as a predictor of type2 diabetes, and its clinical interpretations and usefulness. <i>Journal of Diabetes Investigation</i> , 2013 , 4, 334-43	3.9	167
79	Characteristics of metabolically obese, normal-weight women differ by menopause status: the Fourth Korea National Health and Nutrition Examination Survey. <i>Menopause</i> , 2013 , 20, 85-93	2.5	33
78	Clinical Efficacy of Glucagon Like Peptide-1 (GLP-1) Analogues. <i>Journal of Korean Diabetes</i> , 2013 , 14, 125	0.1	1
77	Prevalence of Diabetes and Prediabetes according to Fasting Plasma Glucose and HbA1c. <i>Diabetes and Metabolism Journal</i> , 2013 , 37, 349-57	5	93
76	Prevalence and clinical characteristics of diabetic peripheral neuropathy in hospital patients with Type 2 diabetes in Korea. <i>Diabetic Medicine</i> , 2012 , 29, e290-6	3.5	57
75	Serum 25-hydroxyvitamin D concentration and arterial stiffness among type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2012 , 95, 42-7	7.4	42

74	Long-term changes of the prevalence and control rate of hypertension among Korean adults with diagnosed diabetes: 1998-2008 Korean National Health and Nutrition Examination Survey. <i>Diabetes Research and Clinical Practice</i> , 2012 , 97, 151-7	7.4	13
73	Usefulness of albuminuria as predictor for coronary artery stenosis, regardless of estimated glomerular filtration rate, in patients with type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , 2012 , 110, 1434-9	3	7
72	The preliminary clinical experience with laparoscopic duodenojejunal bypass for treatment of type 2 diabetes mellitus in non-morbidly obese patients: the 1-year result in a single institute. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 3287-92	5.2	8
71	Relationship between vitamin D, parathyroid hormone, and bone mineral density in elderly Koreans. <i>Journal of Korean Medical Science</i> , 2012 , 27, 636-43	4.7	16
70	Influence of visceral adiposity on cardiovascular autonomic neuropathy in patients with type 2 diabetes mellitus. <i>Diabetes and Metabolism Journal</i> , 2012 , 36, 285-92	5	5
69	The difference of glucostatic parameters according to the remission of diabetes after Roux-en-Y gastric bypass. <i>Diabetes/Metabolism Research and Reviews</i> , 2012 , 28, 439-46	7.5	13
68	New therapeutic agents for glycemic control in diabetes mellitus. <i>Journal of the Korean Medical Association</i> , 2012 , 55, 271	0.5	
67	Mechanism and Efficacy of New Anti-diabetic Medications. <i>Journal of Korean Diabetes</i> , 2012 , 13, 167	0.1	1
66	Visceral obesity is a negative predictor of remission of diabetes 1 year after bariatric surgery. <i>Obesity</i> , 2011 , 19, 1835-9	8	22
65	Effects on diabetes management of a health-care provider mediated, remote coaching system via a PDA-type glucometer and the Internet. <i>Journal of Telemedicine and Telecare</i> , 2011 , 17, 365-70	6.8	39
64	Serum BMP-4 levels in relation to arterial stiffness and carotid atherosclerosis in patients with Type 2 diabetes. <i>Biomarkers in Medicine</i> , 2011 , 5, 827-35	2.3	14
63	Diabetic retinopathy is associated with subclinical atherosclerosis in newly diagnosed type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2011 , 91, 253-9	7.4	28
62	Visceral obesity is a better predictor than generalized obesity for basal insulin requirement at the initiation of insulin therapy in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2011 , 93, 174-178	7.4	11
61	Exercise treadmill test in detecting asymptomatic coronary artery disease in type 2 diabetes mellitus. <i>Diabetes and Metabolism Journal</i> , 2011 , 35, 34-40	5	15
60	A Case of Acetone Intoxication Misdiagnosed as Diabetic Ketoacidosis. <i>Journal of Korean Diabetes</i> , 2011 , 12, 245	0.1	
59	Prevalence and associated factors of diabetic retinopathy in rural Korea: the Chungju metabolic disease cohort study. <i>Journal of Korean Medical Science</i> , 2011 , 26, 1068-73	4.7	24
58	Comparison of the efficacy of glimepiride, metformin, and rosiglitazone monotherapy in Korean drug-naïve type 2 diabetic patients: the practical evidence of antidiabetic monotherapy study. <i>Diabetes and Metabolism Journal</i> , 2011 , 35, 26-33	5	28
57	Association of serum bone morphogenetic protein 4 levels with obesity and metabolic syndrome in non-diabetic individuals. <i>Endocrine Journal</i> , 2011 , 58, 39-46	2.9	34

56	Identifying metabolically obese but normal-weight (MONW) individuals in a nondiabetic Korean population: the Chungju Metabolic disease Cohort (CMC) study. <i>Clinical Endocrinology</i> , 2011 , 75, 475-81	3.4	59
55	Serum uric acid level is associated with metabolic syndrome and microalbuminuria in Korean patients with type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2011 , 25, 309-13	3.2	36
54	Diabetic peripheral neuropathy is associated with increased arterial stiffness without changes in carotid intima-media thickness in type 2 diabetes. <i>Diabetes Care</i> , 2011 , 34, 1403-5	14.6	38
53	Potential of the early-phase insulin response by a prior meal contributes to the second-meal phenomenon in type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011 , 301, E984-90	6	24
52	Prevalence and Characteristics of Metabolically Obese but Normal Weight and Metabolically Healthy but Obese in Middle-aged Koreans: the Chungju Metabolic Disease Cohort (CMC) Study. <i>Endocrinology and Metabolism</i> , 2011 , 26, 133	3.5	4
51	Factors Associated with Insulin Resistance in a Middle-Aged Non-Obese Rural Population: The Chungju Metabolic Disease Cohort (CMC) Study. <i>Epidemiology and Health</i> , 2011 , 33, e2011009	5.6	6
50	The association of serum vitamin D level with presence of metabolic syndrome and hypertension in middle-aged Korean subjects. <i>Clinical Endocrinology</i> , 2010 , 73, 330-8	3.4	91
49	Comparison of the efficacy and safety of tramadol/acetaminophen combination therapy and gabapentin in the treatment of painful diabetic neuropathy. <i>Diabetic Medicine</i> , 2010 , 27, 1033-40	3.5	27
48	Optimal waist circumference cutoff value reflecting insulin resistance as a diagnostic criterion of metabolic syndrome in a nondiabetic Korean population aged 40 years and over: the Chungju Metabolic Disease Cohort (CMC) study. <i>Yonsei Medical Journal</i> , 2010 , 51, 511-8	3	23
47	Factors associated with control of blood pressure among elderly people diagnosed with hypertension in a rural area of South Korea: the Chungju Metabolic Disease Cohort Study (CMC study). <i>Blood Pressure</i> , 2010 , 19, 31-9	1.7	9
46	Effects of thyroid hormone on A1C and glycated albumin levels in nondiabetic subjects with overt hypothyroidism. <i>Diabetes Care</i> , 2010 , 33, 2546-8	14.6	32
45	Prevalence, awareness, treatment, and control of hypertension among people over 40 years old in a rural area of South Korea: The Chungju Metabolic Disease Cohort (CMC) Study. <i>Clinical and Experimental Hypertension</i> , 2010 , 32, 166-78	2.2	27
44	Thyroglobulin antibody is associated with increased cancer risk in thyroid nodules. <i>Thyroid</i> , 2010 , 20, 885-91	6.2	112
43	Altered calcium homeostasis is correlated with the presence of metabolic syndrome and diabetes in middle-aged and elderly Korean subjects: the Chungju Metabolic Disease Cohort study (CMC study). <i>Atherosclerosis</i> , 2010 , 212, 674-81	3.1	35
42	Association of oxidative stress with postmenopausal osteoporosis and the effects of hydrogen peroxide on osteoclast formation in human bone marrow cell cultures. <i>Calcified Tissue International</i> , 2010 , 87, 226-35	3.9	194
41	Early changes in incretin secretion after laparoscopic duodenal-jejunal bypass surgery in type 2 diabetic patients. <i>Obesity Surgery</i> , 2010 , 20, 1530-5	3.7	45
40	Insulin resistance and inflammation may have an additional role in the link between cystatin C and cardiovascular disease in type 2 diabetes mellitus patients. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 241-6	12.7	49
39	Minichromosome maintenance protein 3 is a candidate proliferation marker in papillary thyroid carcinoma. <i>Experimental and Molecular Pathology</i> , 2010 , 88, 138-42	4.4	30

38	Clinical significance of observation without repeated radioiodine therapy in differentiated thyroid carcinoma patients with positive surveillance whole-body scans and negative thyroglobulin. <i>Korean Journal of Internal Medicine</i> , 2010 , 25, 408-14	2.5	13
37	The Impact of Metabolic and Bariatric Surgery on Morbidly Obese Patients with Type 2 DM. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2010 , 79, 8		4
36	Thyrotoxic periodic paralysis presenting as polymorphic ventricular tachycardia induced by painless thyroiditis. <i>Thyroid</i> , 2009 , 19, 1433-4	6.2	14
35	Identifying latent autoimmune diabetes in adults in Korea: the role of C-peptide and metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2009 , 83, e62-5	7.4	13
34	Mobile communication using a mobile phone with a glucometer for glucose control in Type 2 patients with diabetes: as effective as an Internet-based glucose monitoring system. <i>Journal of Telemedicine and Telecare</i> , 2009 , 15, 77-82	6.8	128
33	Association of Spot Urine Albumin-to-Creatinine Ratio and 24 Hour-Collected Urine Albumin Excretion Rate in Patients with Type 2 Diabetes Mellitus. <i>Korean Diabetes Journal</i> , 2009 , 33, 299		
32	Clinical Implications of Serum Biomarkers in Diabetic Cardiovascular Complications. <i>Korean Diabetes Journal</i> , 2009 , 33, 363		
31	Central Diabetes Insipidus Surmised as from Post-obstructive Diuresis after Decompression Treatment for Neurogenic Bladder. <i>Journal of Korean Endocrine Society</i> , 2009 , 24, 144		1
30	Complication reducing effect of the information technology-based diabetes management system on subjects with type 2 diabetes. <i>Journal of Diabetes Science and Technology</i> , 2008 , 2, 76-81	4.1	8
29	A Study on Resistance in Type 2 Diabetic Patient Against Commencement of Insulin Treatment. <i>Korean Diabetes Journal</i> , 2008 , 32, 269		6
28	Cystatin C is a Valuable Marker for Predicting Future Cardiovascular Diseases in Type 2 Diabetic Patients. <i>Korean Diabetes Journal</i> , 2008 , 32, 488		4
27	The Changes of Central Aortic Pulse Wave Analysis in Metabolic Syndrome. <i>Korean Diabetes Journal</i> , 2008 , 32, 522		3
26	The Effects of Exendin-4 on IRS-2 Expression and Phosphorylation in INS-1 Cells. <i>Korean Diabetes Journal</i> , 2008 , 32, 102		
25	A Patient with Primary Amyloidosis Misrecognized as Thyrotoxicosis-induced Heart Failure. <i>Journal of Korean Endocrine Society</i> , 2008 , 23, 332		
24	A Case of Pneumocystis Carinii Pneumonia and Cutaneous Nocardiosis Associated with Ectopic ACTH Syndrome. <i>Journal of Korean Endocrine Society</i> , 2008 , 23, 44		
23	Proliferation and Differentiation of Pancreatic β Cells in L-type Calcium Channel β 1D Subunit (Cav1.3) Heterozygous Knock Out Mice After Partial Pancreatectomy. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 208		
22	AICAR Reversed the Glucolipotoxicity Induced β Cell Dysfunction through Suppression of PPAR- γ Coactivator-1 (PGC-1) Overexpression. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 310		
21	A Case of Pituitary Metastasis of Breast Cancer Presenting as Diabetes Insipidus and Panhypopituitarism. <i>Journal of Korean Endocrine Society</i> , 2007 , 22, 125		2

20	The Differences of Circulating Adiponectin Levels and Multimerization According to Obesity in Type 2 Diabetes Mellitus of Men. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 243		
19	Pancytopenia and secondary myelofibrosis could be induced by primary hyperparathyroidism. <i>International Journal of Laboratory Hematology</i> , 2007 , 29, 464-8	2.5	13
18	False-positive iodine uptake in thymic hyperplasia on diagnostic I-123 whole-body scan after total thyroidectomy. <i>Clinical Nuclear Medicine</i> , 2007 , 32, 154-5	1.7	3
17	Appropriate waist circumference cutoff points for central obesity in Korean adults. <i>Diabetes Research and Clinical Practice</i> , 2007 , 75, 72-80	7.4	644
16	Management Guidelines for Patients with Thyroid Nodules and Thyroid Cancer. <i>Journal of Korean Endocrine Society</i> , 2007 , 22, 157		25
15	A Patient with Concurrent Medullary and Papillary Carcinoma of the Thyroid. <i>Journal of Korean Endocrine Society</i> , 2007 , 22, 235		1
14	Diabetic Ketoacidosis in a Patient with Long-term Clozapine Therapy. <i>Journal of Korean Endocrine Society</i> , 2007 , 22, 376		2
13	Long-term effect of the Internet-based glucose monitoring system on HbA1c reduction and glucose stability: a 30-month follow-up study for diabetes management with a ubiquitous medical care system. <i>Diabetes Care</i> , 2006 , 29, 2625-31	14.6	161
12	Cardiovascular Autonomic Neuropathy in Patients with Type 2 Diabetes Mellitus. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 226		6
11	Adrenal tuberculosis in Cushing's disease with bilateral macronodular adrenocortical hyperplasia. <i>Endocrine Journal</i> , 2006 , 53, 219-23	2.9	3
10	A Case of Hepatic Glycogenosis in a Patient with Uncontrolled Type 1 Diabetes Mellitus. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 82		4
9	Perspectives of "Ubiquitous Health Care System" for Diabetes Management. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 87		7
8	Clustering Characteristics of Risk Variables of Metabolic Syndrome in Korean Rural Populations. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 177		4
7	Clinical characteristics of diabetic ketoacidosis in Korea over the past two decades. <i>Diabetic Medicine</i> , 2005 , 22, 466-9	3.5	47
6	Prevalence and clinical characteristics of the metabolic syndrome in middle-aged Korean adults. <i>Korean Journal of Internal Medicine</i> , 2005 , 20, 310-6	2.5	47
5	Establishment of blood glucose monitoring system using the internet. <i>Diabetes Care</i> , 2004 , 27, 478-83	14.6	153
4	Development of web-based diabetic patient management system using short message service (SMS). <i>Diabetes Research and Clinical Practice</i> , 2004 , 66 Suppl 1, S133-7	7.4	108
3	Dexamethasone suppresses the expansion and transdifferentiation of transplanted porcine neonatal pancreas cell clusters (NPCCs) into beta-cells in normal nude mice. <i>Diabetes Research and Clinical Practice</i> , 2004 , 66 Suppl 1, S97-S101	7.4	7

- 2 Ramipril treatment suppresses islet fibrosis in Otsuka Long-Evans Tokushima fatty rats. *Biochemical and Biophysical Research Communications*, **2004**, 316, 114-22 3.4 81
- 1 Body mass index is the most important determining factor for the degree of insulin resistance in non-obese type 2 diabetic patients in Korea. *Metabolism: Clinical and Experimental*, **2004**, 53, 142-6 12.7 42