

Chulwoo Ahn

List of Publications by Year in Descending Order

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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.

177
papers

4,249
citations

35
h-index

55
g-index

180
ext. papers

4,874
ext. citations

5.3
avg, IF

4.97
L-index

#	Paper	IF	Citations
177	Antioxidant-Rich Dietary Intervention Improves Cardiometabolic Profiles and Arterial Stiffness in Elderly Koreans with Metabolic Syndrome.. <i>Yonsei Medical Journal</i> , 2022 , 63, 26-33	3	2
176	The Effects of on Insulin Resistance in Type 2 Diabetes Patients.. <i>Journal of Diabetes Research</i> , 2022 , 2022, 9537741	3.9	
175	Association between Polymorphism and Depressive Symptoms in Patients Newly Diagnosed with Type 2 Diabetes Mellitus. <i>Yonsei Medical Journal</i> , 2021 , 62, 359-365	3	2
174	Significance of Soluble CD93 in Type 2 Diabetes as a Biomarker for Diabetic Nephropathy: Integrated Results from Human and Rodent Studies. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
173	The effect of Korean Red Ginseng on sarcopenia biomarkers in type 2 diabetes patients. <i>Archives of Gerontology and Geriatrics</i> , 2020 , 90, 104108	4	5
172	The increased amount of coffee consumption lowers the incidence of fatty liver disease in Korean men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1653-1661	4.5	7
171	Semaphorin 3 C is a Novel Adipokine Representing Exercise-Induced Improvements of Metabolism in Metabolically Healthy Obese Young Males. <i>Scientific Reports</i> , 2020 , 10, 10005	4.9	4
170	Association between atherogenic index of plasma and coronary artery calcification progression in Korean adults. <i>Lipids in Health and Disease</i> , 2020 , 19, 157	4.4	9
169	Circulating myokine levels in different stages of glucose intolerance. <i>Medicine (United States)</i> , 2020 , 99, e19235	1.8	6
168	Supplementation with Korean Red Ginseng Improves Current Perception Threshold in Korean Type 2 Diabetes Patients: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journal of Diabetes Research</i> , 2020 , 2020, 5295328	3.9	3
167	Baicalin attenuates fibrogenic process in human renal proximal tubular cells (HK-2) exposed to diabetic milieu. <i>Life Sciences</i> , 2020 , 254, 117742	6.8	9
166	Elevated TyG Index Predicts Progression of Coronary Artery Calcification. <i>Diabetes Care</i> , 2019 , 42, 1569-1573	15.73	81
165	Anti-diabetic properties of different fractions of Korean red ginseng. <i>Journal of Ethnopharmacology</i> , 2019 , 236, 220-230	5	15
164	βCell-Derived Angiopoietin-1 Regulates Insulin Secretion and Glucose Homeostasis by Stabilizing the Islet Microenvironment. <i>Diabetes</i> , 2019 , 68, 774-786	0.9	6
163	Potential Diagnostic Hemorheological Indexes for Chronic Kidney Disease in Patients With Type 2 Diabetes. <i>Frontiers in Physiology</i> , 2019 , 10, 1062	4.6	10
162	Triglyceride Glucose Index Is Superior to the Homeostasis Model Assessment of Insulin Resistance for Predicting Nonalcoholic Fatty Liver Disease in Korean Adults. <i>Endocrinology and Metabolism</i> , 2019 , 34, 179-186	3.5	38
161	Higher glucagon-to-insulin ratio is associated with elevated glycated hemoglobin levels in type 2 diabetes patients. <i>Korean Journal of Internal Medicine</i> , 2019 , 34, 1068-1077	2.5	10

160	Current Management of Type 2 Diabetes Mellitus in Primary Care Clinics in Korea. <i>Endocrinology and Metabolism</i> , 2019 , 34, 282-290	3.5	9
159	Association between metformin dose and vitamin B12 deficiency in patients with type 2 diabetes. <i>Medicine (United States)</i> , 2019 , 98, e17918	1.8	25
158	Use of RBC deformability index as an early marker of diabetic nephropathy. <i>Clinical Hemorheology and Microcirculation</i> , 2019 , 72, 75-84	2.5	6
157	Relationship between natural killer cell activity and glucose control in patients with type 2 diabetes and prediabetes. <i>Journal of Diabetes Investigation</i> , 2019 , 10, 1223-1228	3.9	29
156	Fetal bovine serum-free cryopreservation methods for clinical banking of human adipose-derived stem cells. <i>Cryobiology</i> , 2018 , 81, 65-73	2.7	12
155	Smart Care Based on Telemonitoring and Telemedicine For Type 2 Diabetes Care: Multi-Center Randomized Controlled Trial. <i>Telemedicine Journal and E-Health</i> , 2018 , 24, 604-613	5.9	17
154	Blood flow characteristics of diabetic patients with complications detected by optical measurement. <i>BioMedical Engineering OnLine</i> , 2018 , 17, 25	4.1	9
153	Association between triglyceride glucose index and arterial stiffness in Korean adults. <i>Cardiovascular Diabetology</i> , 2018 , 17, 41	8.7	99
152	Current Helicobacter pylori infection is significantly associated with subclinical coronary atherosclerosis in healthy subjects: A cross-sectional study. <i>PLoS ONE</i> , 2018 , 13, e0193646	3.7	30
151	Calpain-10 and Adiponectin Gene Polymorphisms in Korean Type 2 Diabetes Patients. <i>Endocrinology and Metabolism</i> , 2018 , 33, 364-371	3.5	5
150	Alginate-Catechol Cross-Linking Interferes with Insulin Secretion Capacity in Isolated Murine Islet Cells. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 164-168	5	5
149	Relationship between the triglyceride glucose index and coronary artery calcification in Korean adults. <i>Cardiovascular Diabetology</i> , 2017 , 16, 108	8.7	80
148	Sarcopenia is associated with albuminuria independently of hypertension and diabetes: KNHANES 2008-2011. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 1531-40	12.7	33
147	Principal component analysis of dynamic fluorescence images for diagnosis of diabetic vasculopathy. <i>Journal of Biomedical Optics</i> , 2016 , 21, 46003	3.5	12
146	Serum ferritin levels are associated with arterial stiffness in healthy Korean adults. <i>Vascular Medicine</i> , 2016 , 21, 325-30	3.3	3
145	Some Elements in Thyroid Tissue are Associated with More Advanced Stage of Thyroid Cancer in Korean Women. <i>Biological Trace Element Research</i> , 2016 , 171, 54-62	4.5	28
144	A Case of Autoantibody-Positive Ketosis-Prone Diabetes Mellitus. <i>Journal of Korean Diabetes</i> , 2016 , 17, 60	0.1	1
143	Association between lipoprotein(a) and nonalcoholic fatty liver disease among Korean adults. <i>Clinica Chimica Acta</i> , 2016 , 461, 14-8	6.2	11

142	The relationship between cholesterol concentration and carotid intima media thickness differs according to gender and menopausal status in Korean type 2 diabetic patients. <i>Clinica Chimica Acta</i> , 2016 , 455, 107-12	6.2	
141	Undiagnosed diabetes is prevalent in younger adults and associated with a higher risk cardiometabolic profile compared to diagnosed diabetes. <i>American Heart Journal</i> , 2015 , 170, 760-769.e24	9	14
140	Hemorheological Approach for Early Detection of Chronic Kidney Disease and Diabetic Nephropathy in Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2015 , 17, 808-15	8.1	12
139	Effects of blood lead levels on airflow limitations in Korean adults: findings from the 5th KNHNES 2011. <i>Environmental Research</i> , 2015 , 136, 274-9	7.9	9
138	The effects of aerobic exercise training on serum osteocalcin, adipocytokines and insulin resistance on obese young males. <i>Clinical Endocrinology</i> , 2015 , 82, 686-94	3.4	47
137	Risk of diabetes in patients treated with HMG-CoA reductase inhibitors. <i>Metabolism: Clinical and Experimental</i> , 2015 , 64, 482-8	12.7	34
136	Normal-weight obesity is associated with increased risk of subclinical atherosclerosis. <i>Cardiovascular Diabetology</i> , 2015 , 14, 58	8.7	37
135	All-Trans Retinoic Acid Has a Potential Therapeutic Role for Diabetic Nephropathy. <i>Yonsei Medical Journal</i> , 2015 , 56, 1597-603	3	7
134	Association between nonalcoholic fatty liver disease and coronary artery calcification in postmenopausal women. <i>Menopause</i> , 2015 , 22, 1323-7	2.5	24
133	Effects of pentoxifylline on proteinuria and glucose control in patients with type 2 diabetes: a prospective randomized double-blind multicenter study. <i>Diabetology and Metabolic Syndrome</i> , 2015 , 7, 64	5.6	18
132	Transplantation of insulin-secreting cells differentiated from human adipose tissue-derived stem cells into type 2 diabetes mice. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 443, 775-81	3.4	15
131	Postprandial C-peptide to glucose ratio as a predictor of β cell function and its usefulness for staged management of type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2014 , 5, 517-24	3.9	20
130	Association between Apolipoprotein B/Apolipoprotein A-1 and arterial stiffness in metabolic syndrome. <i>Clinica Chimica Acta</i> , 2014 , 437, 115-9	6.2	6
129	Subclinical vascular inflammation in subjects with normal weight obesity and its association with body fat: an 18 F-FDG-PET/CT study. <i>Cardiovascular Diabetology</i> , 2014 , 13, 70	8.7	35
128	HMG CoA reductase inhibitor treatment induces dysglycemia in renal allograft recipients. <i>Transplantation</i> , 2014 , 97, 419-25	1.8	9
127	The Effect of DPP-4 Inhibitors on Metabolic Parameters in Patients with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 211-9	5	26
126	The role of insulin resistance in diabetic neuropathy in Koreans with type 2 diabetes mellitus: a 6-year follow-up study. <i>Yonsei Medical Journal</i> , 2014 , 55, 700-8	3	16
125	Variants of the adiponectin gene and diabetic microvascular complications in patients with type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 677-85	12.7	18

124	Gastrectomy for early gastric cancer is associated with decreased cardiovascular mortality in association with postsurgical metabolic changes. <i>Annals of Surgical Oncology</i> , 2013 , 20, 1250-7	3.1	20
123	Diabetes epidemics in Korea: reappraise nationwide survey of diabetes "diabetes in Korea 2007". <i>Diabetes and Metabolism Journal</i> , 2013 , 37, 233-9	5	57
122	Serum adiponectin and type 2 diabetes: a 6-year follow-up cohort study. <i>Diabetes and Metabolism Journal</i> , 2013 , 37, 252-61	5	11
121	A Case of Pheochromocytoma Associated with Diabetic Ketoacidosis and Infective Endocarditis. <i>Journal of Korean Diabetes</i> , 2013 , 14, 156	0.1	
120	Resolution of type 2 diabetes after gastrectomy for gastric cancer with long limb Roux-en Y reconstruction: a prospective pilot study. [<i>Chapchi</i>] <i>Journal Taehan Oekwa Hakhoe</i> , 2013 , 84, 88-93		15
119	Association Between Blood Sugar Level, Psychological Impact, and Emotional Symptoms in Patients Newly Diagnosed with Diabetes. <i>Journal of Korean Diabetes</i> , 2013 , 14, 46	0.1	1
118	Dual pathways of p53 mediated glucolipotoxicity-induced apoptosis of rat cardiomyoblast cell: activation of p53 proapoptosis and inhibition of Nrf2-NQO1 antiapoptosis. <i>Metabolism: Clinical and Experimental</i> , 2012 , 61, 496-503	12.7	13
117	The association of insulin resistance and carotid atherosclerosis with thigh and calf circumference in patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2012 , 11, 62	8.7	31
116	Relationships between serum uric acid, adiponectin and arterial stiffness in postmenopausal women. <i>Maturitas</i> , 2012 , 73, 344-8	5	28
115	Association between α -glutamyltransferase, adiponectin and arterial stiffness. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 90-7	4	17
114	Korean red ginseng (<i>Panax ginseng</i>) improves insulin sensitivity in high fat fed Sprague-Dawley rats. <i>Phytotherapy Research</i> , 2012 , 26, 142-7	6.7	39
113	Insulin resistance is independently associated with peripheral and autonomic neuropathy in Korean type 2 diabetic patients. <i>Acta Diabetologica</i> , 2012 , 49, 97-103	3.9	22
112	A Case of Adrenocortical Carcinoma Secreting Cortisol and Aldosterone. <i>Yeungnam University Journal of Medicine</i> , 2012 , 29, 132		
111	Change in waist circumference and the progression of subclinical atherosclerosis in type 2 diabetes patients. <i>Obesity Research and Clinical Practice</i> , 2011 , 5, e169-266	5.4	
110	Serum cystatin C reflects the progress of albuminuria. <i>Diabetes and Metabolism Journal</i> , 2011 , 35, 602-9	5	6
109	Predictive clinical parameters for the therapeutic efficacy of sitagliptin in Korean type 2 diabetes mellitus. <i>Diabetes and Metabolism Journal</i> , 2011 , 35, 159-65	5	42
108	Dietary oleate has beneficial effects on every step of non-alcoholic Fatty liver disease progression in a methionine- and choline-deficient diet-fed animal model. <i>Diabetes and Metabolism Journal</i> , 2011 , 35, 489-96	5	16
107	Fat redistribution preferentially reflects the anti-inflammatory benefits of pioglitazone treatment. <i>Metabolism: Clinical and Experimental</i> , 2011 , 60, 165-72	12.7	13

106	Up-regulation of hepatic low-density lipoprotein receptor-related protein 1: a possible novel mechanism of antiatherogenic activity of hydroxymethylglutaryl-coenzyme A reductase inhibitor Atorvastatin and hepatic LRP1 expression. <i>Metabolism: Clinical and Experimental</i> , 2011 , 60, 930-40	12.7	33
105	Effect of pioglitazone on serum concentrations of osteoprotegerin in patients with type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , 2011 , 164, 69-74	6.5	31
104	The association of brachial-ankle pulse wave velocity with acute postprandial hyperglycemia in Korean prediabetic and diabetic subjects. <i>Korean Diabetes Journal</i> , 2010 , 34, 284-6		
103	Triiodothyronine level predicts visceral obesity and atherosclerosis in euthyroid, overweight and obese subjects: T3 and visceral obesity. <i>Obesity Research and Clinical Practice</i> , 2010 , 4, e247-342	5.4	7
102	Visceral adiposity and leptin are independently associated with C-reactive protein in Korean type 2 diabetic patients. <i>Acta Diabetologica</i> , 2010 , 47, 113-8	3.9	22
101	Dietary monounsaturated fatty acids but not saturated fatty acids preserve the insulin signaling pathway via IRS-1/PI3K in rat skeletal muscle. <i>Lipids</i> , 2010 , 45, 1109-16	1.6	31
100	Adiponectin is independently associated with apolipoprotein B to A-1 ratio in Koreans. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 677-82	12.7	8
99	Insulin resistance independently influences arterial stiffness in normoglycemic normotensive postmenopausal women. <i>Menopause</i> , 2010 , 17, 779-84	2.5	39
98	Effect of 17-beta Estradiol on Adipocyte Lipin-1 Expression in OLETF Rat. <i>Endocrinology and Metabolism</i> , 2010 , 25, 199	3.5	1
97	A Case of Insulinoma Diagnosed by a Selective Arterial Calcium Stimulation Test. <i>Korean Clinical Diabetes</i> , 2010 , 11, 243		
96	Medical Treatment of Obesity. <i>Korean Clinical Diabetes</i> , 2010 , 11, 159		
95	Relationship of low-density lipoprotein (LDL) particle size to thyroid function status in Koreans. <i>Clinical Endocrinology</i> , 2009 , 71, 130-6	3.4	14
94	Usefulness of brachial-ankle pulse wave velocity as a predictive marker of multiple coronary artery occlusive disease in Korean type 2 diabetes patients. <i>Diabetes Research and Clinical Practice</i> , 2009 , 85, 30-4	7.4	34
93	The C609T variant of NQO1 is associated with carotid artery plaques in patients with type 2 diabetes. <i>Molecular Genetics and Metabolism</i> , 2009 , 97, 85-90	3.7	20
92	Korean red ginseng (<i>Panax ginseng</i>) improves insulin sensitivity and attenuates the development of diabetes in Otsuka Long-Evans Tokushima fatty rats. <i>Metabolism: Clinical and Experimental</i> , 2009 , 58, 1170-7	12.7	80
91	Retinol-binding protein-4 is associated with endothelial dysfunction in adults with newly diagnosed type 2 diabetes mellitus. <i>Atherosclerosis</i> , 2009 , 204, 23-5	3.1	37
90	Association of common type 2 diabetes risk gene variants and posttransplantation diabetes mellitus in renal allograft recipients in Korea. <i>Transplantation</i> , 2009 , 88, 693-8	1.8	32
89	A Case of Pseudohypoparathyroidism without Albright's Hereditary Osteodystrophy in an Adult. <i>Journal of Korean Endocrine Society</i> , 2009 , 24, 132		1

88	Staged diabetes management according to individual patient insulin resistance and beta-cell function ameliorates glycaemic control in type 2 diabetes mellitus. <i>Clinical Endocrinology</i> , 2008 , 69, 549-554	3.4	6
87	Lithospermic acid B ameliorates the development of diabetic nephropathy in OLETF rats. <i>European Journal of Pharmacology</i> , 2008 , 579, 418-25	5.3	26
86	Therapeutic effect of magnesium lithospermate B on neointimal formation after balloon-induced vascular injury. <i>European Journal of Pharmacology</i> , 2008 , 586, 226-33	5.3	36
85	Adiponectin gene polymorphism 45T>G is associated with carotid artery plaques in patients with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2008 , 57, 274-9	12.7	19
84	Serum and tear levels of nerve growth factor in diabetic retinopathy patients. <i>American Journal of Ophthalmology</i> , 2008 , 145, 432-7	4.9	46
83	LPIN1 genetic variation is associated with rosiglitazone response in type 2 diabetic patients. <i>Molecular Genetics and Metabolism</i> , 2008 , 95, 96-100	3.7	21
82	Cerebral arterial pulsatility and insulin resistance in type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2008 , 79, 237-42	7.4	19
81	A report on the diagnosis of intermediate hyperglycemia in Korea: A pooled analysis of four community-based cohort studies. <i>Diabetes Research and Clinical Practice</i> , 2008 , 80, 463-8	7.4	17
80	The activation of NF-kappaB and AP-1 in peripheral blood mononuclear cells isolated from patients with diabetic nephropathy. <i>Diabetes Research and Clinical Practice</i> , 2008 , 81, 25-32	7.4	34
79	Rosiglitazone improves insulin sensitivity with increased serum leptin levels in patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2008 , 81, 42-9	7.4	27
78	A polymorphism in the zinc transporter gene SLC30A8 confers resistance against posttransplantation diabetes mellitus in renal allograft recipients. <i>Diabetes</i> , 2008 , 57, 1043-7	0.9	66
77	Rosiglitazone inhibits early stage of glucolipotoxicity-induced beta-cell apoptosis. <i>Hormone Research</i> , 2008 , 70, 165-73		18
76	A variant of the transcription factor 7-like 2 (TCF7L2) gene and the risk of posttransplantation diabetes mellitus in renal allograft recipients. <i>Diabetes Care</i> , 2008 , 31, 63-8	14.6	45
75	Association of abdominal obesity with atherosclerosis in type 2 diabetes mellitus (T2DM) in Korea. <i>Journal of Korean Medical Science</i> , 2008 , 23, 781-8	4.7	13
74	Multiple endocrine neoplasia type 1 with multiple leiomyomas linked to a novel mutation in the MEN1 gene. <i>Yonsei Medical Journal</i> , 2008 , 49, 655-61	3	8
73	Visceral fat thickness predicts fatty liver in Koreans with type 2 diabetes mellitus. <i>Journal of Korean Medical Science</i> , 2008 , 23, 256-61	4.7	3
72	Adenoviral vector-mediated glucagon-like peptide 1 gene therapy improves glucose homeostasis in Zucker diabetic fatty rats. <i>Journal of Gene Medicine</i> , 2008 , 10, 260-8	3.5	17
71	Effect of weight loss on some serum cytokines in human obesity: increase in IL-10 after weight loss. <i>Journal of Nutritional Biochemistry</i> , 2008 , 19, 371-5	6.3	125

70	Association between polymorphisms in SLC30A8, HHEX, CDKN2A/B, IGF2BP2, FTO, WFS1, CDKAL1, KCNQ1 and type 2 diabetes in the Korean population. <i>Journal of Human Genetics</i> , 2008 , 53, 991-998	4.3	126
69	Protective Effects of Lithospermic Acid B on Diabetic Nephropathy in OLETF Rats Comparing with Amlodipine and Losartan. <i>Korean Diabetes Journal</i> , 2008 , 32, 10		
68	Rosiglitazone protects human neuroblastoma SH-SY5Y cells against MPP+ induced cytotoxicity via inhibition of mitochondrial dysfunction and ROS production. <i>Journal of the Neurological Sciences</i> , 2007 , 253, 53-60	3.2	91
67	Association of the Gly82Ser polymorphism in the receptor for advanced glycation end products (RAGE) gene with circulating levels of soluble RAGE and inflammatory markers in nondiabetic and nonobese Koreans. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 199-205	12.7	87
66	Depot-specific regulation of perilipin by rosiglitazone in a diabetic animal model. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 676-85	12.7	22
65	The effects of pioglitazone on cerebrovascular resistance in patients with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 1081-6	12.7	6
64	A Case of Turner Syndrome with Transient Hypopituitarism. <i>Journal of Korean Endocrine Society</i> , 2007 , 22, 266		
63	Pedometer-Determined Physical Activity in Type 2 Diabetes in Korea. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 83		
62	In vivo Corneal Confocal Microscopy and Nerve Growth Factor in Diabetic Microvascular Complications. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 351		
61	The different mechanisms of insulin sensitizers to prevent type 2 diabetes in OLETF rats. <i>Diabetes/Metabolism Research and Reviews</i> , 2007 , 23, 411-8	7.5	13
60	The adaptation and relationship of FGF-23 to changes in mineral metabolism in Graves Disease. <i>Clinical Endocrinology</i> , 2007 , 66, 854-8	3.4	12
59	Internet diabetic patient management using a short messaging service automatically produced by a knowledge matrix system. <i>Diabetes Care</i> , 2007 , 30, 2857-8	14.6	27
58	Risk factors associated with the onset and progression of posttransplantation diabetes in renal allograft recipients. <i>Diabetes Care</i> , 2007 , 30, 609-15	14.6	76
57	Riedel thyroiditis in a patient with recurrent subacute thyroiditis: a case report and review of the literature. <i>Endocrine Journal</i> , 2007 , 54, 559-62	2.9	24
56	Educational program for diabetic patients in Korea--multidisciplinary intensive management. <i>Diabetes Research and Clinical Practice</i> , 2007 , 77 Suppl 1, S194-8	7.4	11
55	Effects of rosiglitazone and metformin on inflammatory markers and adipokines: decrease in interleukin-18 is an independent factor for the improvement of homeostasis model assessment-beta in type 2 diabetes mellitus. <i>Clinical Endocrinology</i> , 2007 , 66, 282-9	3.4	56
54	The Appropriate Distance and Duration of Walking for Exercise in Patients with Type 2 Diabetes Mellitus. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 157		4
53	Current Status of Diabetes Management in Korea Using National Health Insurance Database. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 362		26

52	Activation of NF- κ B and AP-1 in Peripheral Blood Mononuclear Cells Isolated from Patients with Diabetic Nephropathy. <i>The Journal of Korean Diabetes Association</i> , 2007 , 31, 261		
51	Compliance with diet prescription can help management for Korean Type2 DM patients of long duration. <i>FASEB Journal</i> , 2007 , 21, A1056	0.9	
50	Adiponectin protects human neuroblastoma SH-SY5Y cells against acetaldehyde-induced cytotoxicity. <i>Biochemical Pharmacology</i> , 2006 , 72, 616-23	6	27
49	Promoter -202 A/C polymorphism of insulin-like growth factor binding protein-3 gene and non-small cell lung cancer risk. <i>International Journal of Cancer</i> , 2006 , 118, 353-6	7.5	29
48	Decrement of postprandial insulin secretion determines the progressive nature of type-2 diabetes. <i>European Journal of Endocrinology</i> , 2006 , 155, 615-22	6.5	23
47	Rosiglitazone relieves acute ethanol-induced hangover in Sprague-Dawley rats. <i>Alcohol and Alcoholism</i> , 2006 , 41, 231-5	3.5	9
46	The 11482G >A polymorphism in the perilipin gene is associated with weight gain with rosiglitazone treatment in type 2 diabetes. <i>Diabetes Care</i> , 2006 , 29, 1320-4	14.6	42
45	Effects of lifestyle modification on metabolic parameters and carotid intima-media thickness in patients with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2006 , 55, 1053-9	12.7	88
44	Clinical and biochemical characteristics of nonobese type 2 diabetic patients with glutamic acid decarboxylase antibody in Korea. <i>Metabolism: Clinical and Experimental</i> , 2006 , 55, 1107-12	12.7	7
43	Relationship of low-density lipoprotein particle size to insulin resistance and intima-media thickness in nondiabetic Koreans. <i>Metabolism: Clinical and Experimental</i> , 2006 , 55, 1610-5	12.7	4
42	Rosiglitazone protects human neuroblastoma SH-SY5Y cells against acetaldehyde-induced cytotoxicity. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 340, 221-7	3.4	37
41	Adiponectin protects human neuroblastoma SH-SY5Y cells against MPP ⁺ -induced cytotoxicity. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 343, 564-70	3.4	38
40	Normative values of carotid artery intima-media thickness in healthy Korean adults and estimation of macrovascular diseases relative risk using this data in type 2 diabetes patients. <i>Diabetes Research and Clinical Practice</i> , 2006 , 72, 183-9	7.4	13
39	Haplotype combination of Calpain-10 gene polymorphism is associated with metabolic syndrome in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2006 , 73, 268-75	7.4	15
38	The association of total and differential white blood cell count with metabolic syndrome in type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2006 , 73, 284-91	7.4	82
37	Long-term Effect of Pioglitazone Treatment in Patients with Type 2 Diabetes. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 264		1
36	Current Status of Diabetic End-Stage Renal Disease Using Korean Health Insurance Database. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 355		7
35	Effects of Pioglitazone on Cerebral Hemodynamics in Patients of Type 2 Diabetes. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 96		

34	Relation between Cerebral Arterial Pulsatility and Insulin Resistance in Type 2 Diabetic Patients. <i>The Journal of Korean Diabetes Association</i> , 2006 , 30, 347		1
33	A Case of Autoimmune Hypoglycemia due to Insulin Antibody in Patient with End Stage Renal Disease. <i>Journal of Korean Endocrine Society</i> , 2006 , 21, 536		
32	Frequent, aggressive behaviors of thyroid microcarcinomas in Korean patients. <i>Endocrine Journal</i> , 2006 , 53, 627-32	2.9	42
31	Does birthweight predict adolescent adiponectin levels?. <i>Clinical Endocrinology</i> , 2006 , 64, 162-8	3.4	14
30	Effects of growth hormone on insulin resistance and atherosclerotic risk factors in obese type 2 diabetic patients with poor glycaemic control. <i>Clinical Endocrinology</i> , 2006 , 64, 444-9	3.4	17
29	The long-term effects of rosiglitazone on serum lipid concentrations and body weight. <i>Clinical Endocrinology</i> , 2006 , 65, 453-9	3.4	21
28	Comparison of body fat composition and serum adiponectin levels in diabetic obesity and non-diabetic obesity. <i>Obesity</i> , 2006 , 14, 1164-71	8	31
27	A novel 111/121 diplotype in the Calpain-10 gene is associated with type 2 diabetes. <i>Journal of Human Genetics</i> , 2006 , 51, 629-33	4.3	26
26	Contributing Factors to Different Natural Courses of Posttransplantation Diabetes Mellitus in Renal Allograft Recipients. <i>Journal of Korean Endocrine Society</i> , 2006 , 21, 373		2
25	The Relationship between the Leptin Concentration and the Small Dense Low Density Lipoprotein Cholesterol Concentration in Korean Type 2 Diabetic Patients. <i>Journal of Korean Endocrine Society</i> , 2006 , 21, 319		2
24	Reversible Pituitary Dysfunction in a Patient with Cushing's Syndrome due to Adrenal Adenoma. <i>Journal of Korean Endocrine Society</i> , 2006 , 21, 146		
23	A Case of Acromegaly Caused by Double Pituitary Adenomas. <i>Journal of Korean Endocrine Society</i> , 2006 , 21, 53		
22	A Case of Patient with Opioid-Induced Adrenocortical Insufficiency and Hypogonadism. <i>Journal of Korean Endocrine Society</i> , 2006 , 21, 257		
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