

Chulwoo Ahn

List of Publications by Year in descending order

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179
papers

5,530
citations

81743

39
h-index

110170

64
g-index

180
all docs

180
docs citations

180
times ranked

8196
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Significance of Nonalcoholic Fatty Liver Disease in Nonobese, Nondiabetic Adults. <i>Archives of Internal Medicine</i> , 2004, 164, 2169.	4.3	373
2	Elevated TyG Index Predicts Progression of Coronary Artery Calcification. <i>Diabetes Care</i> , 2019, 42, 1569-1573.	4.3	180
3	Association between triglyceride glucose index and arterial stiffness in Korean adults. <i>Cardiovascular Diabetology</i> , 2018, 17, 41.	2.7	169
4	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, 371-375.	1.9	157
5	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.	1.1	141
6	Relationship between the triglyceride glucose index and coronary artery calcification in Korean adults. <i>Cardiovascular Diabetology</i> , 2017, 16, 108.	2.7	140
7	Limitation of the validity of the homeostasis model assessment as an index of insulin resistance in Korea. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 206-211.	1.5	132
8	Effects of Pro12Ala polymorphism of peroxisome proliferator-activated receptor β gene on rosiglitazone response in type 2 diabetes. <i>Clinical Pharmacology and Therapeutics</i> , 2005, 78, 202-208.	2.3	110
9	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, 1053-1059.	1.5	107
10	The Influence of Adiponectin Gene Polymorphism on the Rosiglitazone Response in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 1139-1144.	4.3	100
11	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.	0.3	100
12	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.	1.5	96
13	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, 284-291.	1.1	94
14	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, 1170-1177.	1.5	85
15	Risk Factors Associated With the Onset and Progression of Posttransplantation Diabetes in Renal Allograft Recipients. <i>Diabetes Care</i> , 2007, 30, 609-615.	4.3	84
16	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.	1.3	82
17	A Polymorphism in the Zinc Transporter Gene SLC30A8 Confers Resistance Against Posttransplantation Diabetes Mellitus in Renal Allograft Recipients. <i>Diabetes</i> , 2008, 57, 1043-1047.	0.3	76
18	Association between metformin dose and vitamin B12 deficiency in patients with type 2 diabetes. <i>Medicine (United States)</i> , 2019, 98, e17918.	0.4	70

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19	Relationship of serum high sensitivity C-reactive protein to metabolic syndrome and microvascular complications in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2005, 69, 151-159.	1.1	65
20	Diabetes Epidemics in Korea: Reappraise Nationwide Survey of Diabetes "Diabetes in Korea 2007". <i>Diabetes and Metabolism Journal</i> , 2013, 37, 233.	1.8	65
21	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, 282-289.	1.2	64
22	Serum and Tear Levels of Nerve Growth Factor in Diabetic Retinopathy Patients. <i>American Journal of Ophthalmology</i> , 2008, 145, 432-437.	1.7	61
23	The effects of aerobic exercise training on serum osteocalcin, adipocytokines and insulin resistance on obese young males. <i>Clinical Endocrinology</i> , 2015, 82, 686-694.	1.2	60
24	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.	1.1	56
25	Normal-weight obesity is associated with increased risk of subclinical atherosclerosis. <i>Cardiovascular Diabetology</i> , 2015, 14, 58.	2.7	55
26	Current <i>Helicobacter pylori</i> infection is significantly associated with subclinical coronary atherosclerosis in healthy subjects: A cross-sectional study. <i>PLoS ONE</i> , 2018, 13, e0193646.	1.1	53
27	Frequent, Aggressive Behaviors of Thyroid Microcarcinomas in Korean Patients. <i>Endocrine Journal</i> , 2006, 53, 627-632.	0.7	50
28	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, 1320-1324.	4.3	49
29	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, 63-68.	4.3	49
30	Korean Red Ginseng (<i>Panax ginseng</i>) Improves Insulin Sensitivity in High Fat Fed Sprague-Dawley Rats. <i>Phytotherapy Research</i> , 2012, 26, 142-147.	2.8	47
31	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.	2.7	46
32	Sarcopenia is associated with albuminuria independently of hypertension and diabetes: KNHANES 2008-2011. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1531-1540.	1.5	46
33	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, 30-34.	1.1	45
34	Insulin resistance independently influences arterial stiffness in normoglycemic normotensive postmenopausal women. <i>Menopause</i> , 2010, 17, 779-784.	0.8	44
35	Retinol-binding protein-4 is associated with endothelial dysfunction in adults with newly diagnosed type 2 diabetes mellitus. <i>Atherosclerosis</i> , 2009, 204, 23-25.	0.4	43
36	Predictive Clinical Parameters for the Therapeutic Efficacy of Sitagliptin in Korean Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2011, 35, 159.	1.8	43

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37	Adiponectin protects human neuroblastoma SH-SY5Y cells against MPP+-induced cytotoxicity. <i>Biochemical and Biophysical Research Communications</i> , 2006, 343, 564-570.	1.0	42
38	Risk of diabetes in patients treated with HMG-CoA reductase inhibitors. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 482-488.	1.5	42
39	Rosiglitazone protects human neuroblastoma SH-SY5Y cells against acetaldehyde-induced cytotoxicity. <i>Biochemical and Biophysical Research Communications</i> , 2006, 340, 221-227.	1.0	41
40	The activation of NF- κ B 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.	1.1	41
41	Comparison of Body Fat Composition and Serum Adiponectin Levels in Diabetic Obesity and Non-diabetic Obesity. <i>Obesity</i> , 2006, 14, 1164-1171.	1.5	40
42	Association of Common Type 2 Diabetes Risk Gene Variants and Posttransplantation Diabetes Mellitus in Renal Allograft Recipients in Korea. <i>Transplantation</i> , 2009, 88, 693-698.	0.5	40
43	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.	1.9	39
44	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.	1.9	39
45	Correlation Between Midhigh Low- Density Muscle and Insulin Resistance in Obese Nondiabetic Patients in Korea. <i>Diabetes Care</i> , 2003, 26, 1825-1830.	4.3	38
46	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.	2.7	38
47	Clinical Features of Bone Metastases Resulting from Thyroid Cancer: A Review of 28 Patients over a 20-year Period. <i>Endocrine Journal</i> , 2005, 52, 701-707.	0.7	37
48	Therapeutic effect of magnesium lithospermate B on neointimal formation after balloon-induced vascular injury. <i>European Journal of Pharmacology</i> , 2008, 586, 226-233.	1.7	37
49	LPIN1 genetic variation is associated with rosiglitazone response in type 2 diabetic patients. <i>Molecular Genetics and Metabolism</i> , 2008, 95, 96-100.	0.5	37
50	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, 1109-1116.	0.7	37
51	Up-regulation of hepatic low-density lipoprotein receptor-related protein 1: a possible novel mechanism of antiatherogenic activity of hydroxymethylglutaryl-coenzyme A reductase inhibitor. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 930-940.	1.5	37
52	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.	1.6	37
53	Effective Isolation of Magnesium Lithospermate B and Its Inhibition of Aldose Reductase and Fibronectin on Mesangial Cell Line.. <i>Chemical and Pharmaceutical Bulletin</i> , 2002, 50, 1135-1136.	0.6	36
54	The Prevalence of the Metabolic Syndrome in Korean Adults: Comparison of WHO and NCEP Criteria. <i>Yonsei Medical Journal</i> , 2005, 46, 198.	0.9	36

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55	Predictive clinical parameters for therapeutic efficacy of rosiglitazone in Korean type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2005, 67, 43-52.	1.1	35
56	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, 42-49.	1.1	33
57	Association between nonalcoholic fatty liver disease and coronary artery calcification in postmenopausal women. <i>Menopause</i> , 2015, 22, 1323-1327.	0.8	33
58	Promoter γ 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, 353-356.	2.3	32
59	Internet Diabetic Patient Management Using a Short Messaging Service Automatically Produced by a Knowledge Matrix System. <i>Diabetes Care</i> , 2007, 30, 2857-2858.	4.3	32
60	Lithospermic acid B ameliorates the development of diabetic nephropathy in OLETF rats. <i>European Journal of Pharmacology</i> , 2008, 579, 418-425.	1.7	32
61	Current Status of Diabetes Management in Korea Using National Health Insurance Database. <i>The Journal of Korean Diabetes Association</i> , 2007, 31, 362.	0.1	32
62	Relationships between serum uric acid, adiponectin and arterial stiffness in postmenopausal women. <i>Maturitas</i> , 2012, 73, 344-348.	1.0	31
63	Visceral adiposity and leptin are independently associated with C-reactive protein in Korean type 2 diabetic patients. <i>Acta Diabetologica</i> , 2010, 47, 113-118.	1.2	30
64	A novel 111/121 diplotype in the Calpain-10 gene is associated with type 2 diabetes. <i>Journal of Human Genetics</i> , 2006, 51, 629-633.	1.1	29
65	Insulin resistance is independently associated with peripheral and autonomic neuropathy in Korean type 2 diabetic patients. <i>Acta Diabetologica</i> , 2012, 49, 97-103.	1.2	29
66	Adiponectin protects human neuroblastoma SH-SY5Y cells against acetaldehyde-induced cytotoxicity. <i>Biochemical Pharmacology</i> , 2006, 72, 616-623.	2.0	28
67	Riedel's Thyroiditis in a Patient with Recurrent Subacute Thyroiditis: A Case Report and Review of the Literature. <i>Endocrine Journal</i> , 2007, 54, 559-562.	0.7	28
68	The Effect of DPP-4 Inhibitors on Metabolic Parameters in Patients with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2014, 38, 211.	1.8	28
69	Decrement of postprandial insulin secretion determines the progressive nature of type-2 diabetes. <i>European Journal of Endocrinology</i> , 2006, 155, 615-622.	1.9	27
70	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.	1.8	26
71	The long-term effects of rosiglitazone on serum lipid concentrations and body weight. <i>Clinical Endocrinology</i> , 2006, 65, 453-459.	1.2	25
72	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.	0.5	25

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73	Variants of the Adiponectin Gene and Diabetic Microvascular Complications in Patients with Type 2 Diabetes. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 677-685.	1.5	25
74	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, 775-781.	1.0	25
75	Depot-specific regulation of perilipin by rosiglitazone in a diabetic animal model. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 676-685.	1.5	24
76	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.	0.9	24
77	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, 517-524.	1.1	24
78	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.e2.	1.2	24
79	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, 060301024427004.	1.2	23
80	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.	1.2	23
81	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, 1250-1257.	0.7	22
82	Fetal bovine serum-free cryopreservation methods for clinical banking of human adipose-derived stem cells. <i>Cryobiology</i> , 2018, 81, 65-73.	0.3	22
83	The Effect of Iodine Restriction on Thyroid Function in Patients with Hypothyroidism Due to Hashimoto's Thyroiditis. <i>Yonsei Medical Journal</i> , 2003, 44, 227.	0.9	21
84	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, 268-275.	1.1	21
85	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, 463-468.	1.1	21
86	Cerebral arterial pulsatility and insulin resistance in type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2008, 79, 237-242.	1.1	20
87	Potential Diagnostic Hemorheological Indexes for Chronic Kidney Disease in Patients With Type 2 Diabetes. <i>Frontiers in Physiology</i> , 2019, 10, 1062.	1.3	20
88	Anti-diabetic properties of different fractions of Korean red ginseng. <i>Journal of Ethnopharmacology</i> , 2019, 236, 220-230.	2.0	20
89	Safety and efficacy of adeno-associated viral vector-mediated insulin gene transfer via portal vein to the livers of streptozotocin-induced diabetic Sprague-Dawley rats. <i>Journal of Gene Medicine</i> , 2005, 7, 621-629.	1.4	19
90	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, 274-279.	1.5	19

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91	Association between atherogenic index of plasma and coronary artery calcification progression in Korean adults. <i>Lipids in Health and Disease</i> , 2020, 19, 157.	1.2	19
92	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, 260-268.	1.4	18
93	Rosiglitazone Inhibits Early Stage of Glucolipotoxicity-Induced Beta-Cell Apoptosis. <i>Hormone Research</i> , 2008, 70, 165-173.	1.8	18
94	Relationship of low-density lipoprotein (LDL) particle size to thyroid function status in Koreans. <i>Clinical Endocrinology</i> , 2009, 71, 130-136.	1.2	18
95	Association between γ -Glutamyltransferase, Adiponectin and Arterial Stiffness. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 90-97.	0.9	18
96	Resolution of type 2 diabetes after gastrectomy for gastric cancer with long limb Roux-en Y reconstruction: a prospective pilot study. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2013, 84, 88.	1.1	18
97	Hemorheological Approach for Early Detection of Chronic Kidney Disease and Diabetic Nephropathy in Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 808-815.	2.4	18
98	The effect of Korean Red Ginseng on sarcopenia biomarkers in type 2 diabetes patients. <i>Archives of Gerontology and Geriatrics</i> , 2020, 90, 104108.	1.4	18
99	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, 183-189.	1.1	17
100	The adaptation and relationship of FGF-23 to changes in mineral metabolism in Graves' disease. <i>Clinical Endocrinology</i> , 2007, 66, 854-858.	1.2	17
101	Association between lipoprotein(a) and nonalcoholic fatty liver disease among Korean adults. <i>Clinica Chimica Acta</i> , 2016, 461, 14-18.	0.5	17
102	Baicalin attenuates fibrogenic process in human renal proximal tubular cells (HK ²) exposed to diabetic milieu. <i>Life Sciences</i> , 2020, 254, 117742.	2.0	17
103	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.	0.7	17
104	The different mechanisms of insulin sensitizers to prevent type 2 diabetes in OLETF rats. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 411-418.	1.7	16
105	Blood flow characteristics of diabetic patients with complications detected by optical measurement. <i>BioMedical Engineering OnLine</i> , 2018, 17, 25.	1.3	16
106	Current Management of Type 2 Diabetes Mellitus in Primary Care Clinics in Korea. <i>Endocrinology and Metabolism</i> , 2019, 34, 282.	1.3	16
107	Does birthweight predict adolescent adiponectin levels?. <i>Clinical Endocrinology</i> , 2006, 64, 162-168.	1.2	15
108	Association of Abdominal Obesity with Atherosclerosis in Type 2 Diabetes Mellitus (T2DM) in Korea. <i>Journal of Korean Medical Science</i> , 2008, 23, 781.	1.1	15

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109	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.	1.5	15
110	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, e315-e323.	0.8	14
111	Fat redistribution preferentially reflects the anti-inflammatory benefits of pioglitazone treatment. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 165-172.	1.5	14
112	Serum Adiponectin and Type 2 Diabetes: A 6-Year Follow-Up Cohort Study. <i>Diabetes and Metabolism Journal</i> , 2013, 37, 252.	1.8	14
113	Principal component analysis of dynamic fluorescence images for diagnosis of diabetic vasculopathy. <i>Journal of Biomedical Optics</i> , 2016, 21, 046003.	1.4	14
114	Use of RBC deformability index as an early marker of diabetic nephropathy. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 72, 75-84.	0.9	13
115	ROSIGLITAZONE RELIEVES ACUTE ETHANOL-INDUCED HANGOVER IN SPRAGUE-DAWLEY RATS. <i>Alcohol and Alcoholism</i> , 2006, 41, 231-235.	0.9	12
116	Effects of blood lead levels on airflow limitations in Korean adults: Findings from the 5th KNHNES 2011. <i>Environmental Research</i> , 2015, 136, 274-279.	3.7	12
117	Circulating myokine levels in different stages of glucose intolerance. <i>Medicine (United States)</i> , 2020, 99, e19235.	0.4	12
118	Educational program for diabetic patients in Korea—Multidisciplinary intensive management. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, S194-S198.	1.1	11
119	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.	0.9	11
120	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, 1-8.	1.0	11
121	Targeting of therapeutic gene expression to the liver by using liver-type pyruvate kinase proximal promoter and the SV40 viral enhancer active in multiple cell types. <i>Biochemical and Biophysical Research Communications</i> , 2004, 314, 131-137.	1.0	10
122	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, 1394.	1.0	10
123	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.	1.1	10
124	Semaphorin 3A is a Novel Adipokine Representing Exercise-Induced Improvements of Metabolism in Metabolically Healthy Obese Young Males. <i>Scientific Reports</i> , 2020, 10, 10005.	1.6	10
125	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, 1107-1112.	1.5	9
126	Adiponectin is independently associated with apolipoprotein B to A-1 ratio in Koreans. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 677-682.	1.5	9

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127	Association between Apolipoprotein B/Apolipoprotein A-1 and arterial stiffness in metabolic syndrome. <i>Clinica Chimica Acta</i> , 2014, 437, 115-119.	0.5	9
128	HMG CoA Reductase Inhibitor Treatment Induces Dysglycemia in Renal Allograft Recipients. <i>Transplantation</i> , 2014, 97, 419-425.	0.5	9
129	Î²-Cellâ€Derived Angiopoietin-1 Regulates Insulin Secretion and Glucose Homeostasis by Stabilizing the Islet Microenvironment. <i>Diabetes</i> , 2019, 68, 774-786.	0.3	9
130	The effects of pioglitazone on cerebrovascular resistance in patients with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1081-1086.	1.5	8
131	Chronic Alcohol Intake Differently Influences Glucose Metabolism According to Nutritional Status¹. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3646-3652.	1.8	7
132	Current Status of Diabetic End-Stage Renal Disease Using Korean Health Insurance Database. <i>The Journal of Korean Diabetes Association</i> , 2006, 30, 355.	0.1	7
133	Serum Cystatin C Reflects the Progress of Albuminuria. <i>Diabetes and Metabolism Journal</i> , 2011, 35, 602.	1.8	7
134	All-TransRetinoic Acid Has a Potential Therapeutic Role for Diabetic Nephropathy. <i>Yonsei Medical Journal</i> , 2015, 56, 1597.	0.9	7
135	Duodenal Somatostatinoma Associated with Diabetic Ketoacidosis Presumably Caused by Somatostatin-28 Hypersecretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6310-6315.	1.8	6
136	Staged diabetes management according to individual patient insulin resistance and Î²â€cell function ameliorates glycaemic control in type 2 diabetes mellitus. <i>Clinical Endocrinology</i> , 2008, 69, 549-555.	1.2	6
137	Serum ferritin levels are associated with arterial stiffness in healthy Korean adults. <i>Vascular Medicine</i> , 2016, 21, 325-330.	0.8	6
138	Calpain-10 and Adiponectin Gene Polymorphisms in Korean Type 2 Diabetes Patients. <i>Endocrinology and Metabolism</i> , 2018, 33, 364.	1.3	6
139	Alginate-Catechol Cross-Linking Interferes with Insulin Secretion Capacity in Isolated Murine Islet Cells. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 164.	1.8	6
140	Association between <i>BDNF</i> Polymorphism and Depressive Symptoms in Patients Newly Diagnosed with Type 2 Diabetes Mellitus. <i>Yonsei Medical Journal</i> , 2021, 62, 359.	0.9	6
141	A Case of Multiple Endocrine Neoplasia Type 1 with Mutation in MENIN Gene. <i>Journal of Korean Endocrine Society</i> , 2005, 20, 71.	0.1	6
142	Antioxidant-Rich Dietary Intervention Improves Cardiometabolic Profiles and Arterial Stiffness in Elderly Koreans with Metabolic Syndrome. <i>Yonsei Medical Journal</i> , 2022, 63, 26.	0.9	6
143	Graves' Disease Associated with Klinefelter's Syndrome. <i>Yonsei Medical Journal</i> , 2004, 45, 341.	0.9	5
144	Visceral Fat Thickness Predicts Fatty Liver in Koreans with Type 2 Diabetes Mellitus. <i>Journal of Korean Medical Science</i> , 2008, 23, 256.	1.1	5

#	ARTICLE	IF	CITATIONS
145	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.	0.1	5
146	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, 1610-1615.	1.5	4
147	Contributing Factors to Different Natural Courses of Posttransplantation Diabetes Mellitus in Renal Allograft Recipients. <i>Journal of Korean Endocrine Society</i> , 2006, 21, 373.	0.1	2
148	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.	0.1	2
149	Effect of 17-beta Estradiol on Adipocyte Lipin-1 Expression in OLETF Rat. <i>Endocrinology and Metabolism</i> , 2010, 25, 199.	1.3	2
150	Glycated Albumin and Glycated Albumin/HbA1c Predict the Progression of Coronavirus Disease 2019 from Mild to Severe Disease in Korean Patients with Type 2 Diabetes. <i>Journal of Clinical Medicine</i> , 2022, 11, 2327.	1.0	2
151	Long-term Effect of Pioglitazone Treatment in Patients with Type 2 Diabetes. <i>The Journal of Korean Diabetes Association</i> , 2006, 30, 264.	0.1	1
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157	A Case of Multiple Endocrine Neoplasia Type 1 with Papillary Thyroid Carcinoma. <i>Journal of Korean Endocrine Society</i> , 2006, 21, 79.	0.1	1
158	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.	0.8	1
159	A Case of Pseudohypoparathyroidism without Albright's Hereditary Osteodystrophy in an Adult. <i>Journal of Korean Endocrine Society</i> , 2009, 24, 132.	0.1	1
160	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
161	Adiponectin Gene Polymorphism and Carotid Artery Intima-Media thickness in Type 2 Diabetes. <i>Journal of Korean Endocrine Society</i> , 2005, 20, 29.	0.1	0
162	A Case of Acromegaly with Gall Bladder Cancer. <i>Journal of Korean Endocrine Society</i> , 2005, 20, 401.	0.1	0

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164	A Case of Autoimmune Hypoglycemia due to Insulin Antibody in Patient with End Stage Renal Disease. Journal of Korean Endocrine Society, 2006, 21, 536.	0.1	0
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178	A Case of Adrenocortical Carcinoma Secreting Cortisol and Aldosterone. Yeungnam University Journal of Medicine, 2012, 29, 132.	0.1	0
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