Yong-ho Lee

List of Publications by Year
in descending order

262 papers	9,107 citations	57758 44 h-index	58581 82 g-index
269 all docs	269 docs citations	269 times ranked	13727 citing authors

#	Article	IF	Citations
1	Cardiovascular Risk Is Elevated in Lean Subjects with Nonalcoholic Fatty Liver Disease. Gut and Liver, 2022, 16, 290-299.	2.9	37
2	Renal Tubular Damage Marker, Urinary N-acetyl-β-D-Glucosaminidase, as a Predictive Marker of Hepatic Fibrosis in Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2022, 46, 104-116.	4.7	5
3	Performance of Diabetes and Kidney Disease Screening Scores in Contemporary United States and Korean Populations. Diabetes and Metabolism Journal, 2022, 46, 273-285.	4.7	3
4	Risk of Incident Dementia According to Glycemic Status and Comorbidities of Hyperglycemia: A Nationwide Population-Based Cohort Study. Diabetes Care, 2022, 45, 134-141.	8.6	12
5	Blood Pressure Levels and Risks of Dementia: a Nationwide Study of 4.5 Million People. Hypertension, 2022, 79, 218-229.	2.7	24
6	A GLP‑1/GLP‑2 receptor dual agonist to treat NASH: Targeting the gut–liver axis and microbiome. Hepatology, 2022, 75, 1523-1538.	7.3	29
7	The predicting value of resting heart rate to identify undiagnosed diabetes in Korean adult: Korea National Health and Nutrition Examination Survey. Epidemiology and Health, 2022, , e2022009.	1.9	2
8	Advanced Liver Fibrosis Is Associated with Chronic Kidney Disease in Patients with Type 2 Diabetes Mellitus and Nonalcoholic Fatty Liver Disease. Diabetes and Metabolism Journal, 2022, 46, 630-639.	4.7	14
9	Severe Hypoglycemia Increases Dementia Risk and Related Mortality: A Nationwide, Population-based Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1976-e1986.	3.6	19
10	Ideal cardiovascular health duration and risk of chronic kidney disease and cardiovascular disease. Heart, 2022, 108, 523-528.	2.9	6
11	Analysis of Severe Hypoglycemia Among Adults With Type 2 Diabetes and Nonalcoholic Fatty Liver Disease. JAMA Network Open, 2022, 5, e220262.	5.9	6
12	State-of-the-Art Overview of the Pharmacological Treatment of Non-Alcoholic Steatohepatitis. Endocrinology and Metabolism, 2022, 37, 38-52.	3.0	3
13	Ezetimibe combination therapy with statin for non-alcoholic fatty liver disease: an open-label randomized controlled trial (ESSENTIAL study). BMC Medicine, 2022, 20, 93.	5.5	30
14	Fibrotic Burden Determines Cardiovascular Risk among Subjects with Metabolic Dysfunction-Associated Fatty Liver Disease. Gut and Liver, 2022, 16, 786-797.	2.9	14
15	Inhibition of CXXC5 function reverses obesity–related metabolic diseases. Clinical and Translational Medicine, 2022, 12, e742.	4.0	6
16	Adherence to healthy lifestyle behaviors as a preventable risk factor for severe hypoglycemia in people with type‰2 diabetes: A longitudinal nationwide cohort study. Journal of Diabetes Investigation, 2022, 13, 1533-1542.	2.4	3
17	Short Term Isocaloric Ketogenic Diet Modulates NLRP3 Inflammasome Via B-hydroxybutyrate and Fibroblast Growth Factor 21. Frontiers in Immunology, 2022, 13, 843520.	4.8	8
18	Sodium Glucose Cotransporter-2 Inhibitors as an Add-on Therapy to Metformin Plus Dipeptidyl Peptidase-4 Inhibitor in Patients with Type 2 Diabetes. Yonsei Medical Journal, 2022, 63, 539.	2.2	0

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19	Association of Metabolomic Change and Treatment Response in Patients with Non-Alcoholic Fatty Liver Disease. Biomedicines, 2022, 10, 1216.	3.2	4
20	Differences in complication patterns in subgroups of type 2 diabetes according to insulin resistance and beta-cell function. Scientific Reports, 2022, 12, .	3.3	1
21	Comparison of QoL Between Substernal and Posterior Mediastinal Routes in Esophagogastrostomy. Journal of Gastrointestinal Surgery, 2021, 25, 635-640.	1.7	4
22	Glycaemic control with add‐on thiazolidinedione or a sodium‐glucose co‐transporter‐2 inhibitor in patients with type 2 diabetes after the failure of an oral triple antidiabetic regimen: A 24‐week, randomized controlled trial. Diabetes, Obesity and Metabolism, 2021, 23, 609-618.	4.4	5
23	Massively parallel sequencing of 25 autosomal STRs including SE33 in four population groups for forensic applications. Scientific Reports, 2021, 11, 4701.	3.3	8
24	Systematic evaluation of scoring methods for Ki67 as a surrogate for 21-gene recurrence score. Npj Breast Cancer, 2021, 7, 13.	5.2	10
25	Ipragliflozin, an SGLT2 Inhibitor, Ameliorates High-Fat Diet-Induced Metabolic Changes by Upregulating Energy Expenditure through Activation of the AMPK/ SIRT1 Pathway. Diabetes and Metabolism Journal, 2021, 45, 921-932.	4.7	21
26	Association of particulate matter with autoimmune rheumatic diseases among adults in South Korea. Rheumatology, 2021, 60, 5117-5126.	1.9	14
27	Risks and Prognoses of Alzheimer's Disease and Vascular Dementia in Patients With Insomnia: A Nationwide Population-Based Study. Frontiers in Neurology, 2021, 12, 611446.	2.4	4
28	413-P: Renal Tubular Damage Marker, Urinary N-acetyl-b-d-glucosaminidase, as a Predictive Marker of Hepatic Fibrosis in Type 2 Diabetes. Diabetes, 2021, 70, .	0.6	0
29	404-P: Advanced Liver Fibrosis Is Associated with an Increased Risk of Chronic Kidney Disease in Patients with Type 2 Diabetes and NAFLD. Diabetes, 2021, 70, 404-P.	0.6	0
30	Role of DPP-4 and SGLT2 Inhibitors Connected to Alzheimer Disease in Type 2 Diabetes Mellitus. Frontiers in Neuroscience, 2021, 15, 708547.	2.8	23
31	Non-Laboratory-Based Simple Screening Model for Nonalcoholic Fatty Liver Disease in Patients with Type 2 Diabetes Developed Using Multi-Center Cohorts. Endocrinology and Metabolism, 2021, 36, 823-834.	3.0	1
32	Association of circulating metabolites with incident type 2 diabetes in an obese population from a national cohort. Diabetes Research and Clinical Practice, 2021, 180, 109077.	2.8	5
33	Body Weight Variability: A Marker for Increased Risk or a Causative Factor for Dementia?. Journal of Obesity and Metabolic Syndrome, 2021, 30, 191-193.	3.6	0
34	Combined Effects of Insulin Resistance and Inflammation on Comorbidities of Type 2 Diabetes. Journal of Korean Diabetes, 2021, 22, 207-219.	0.3	0
35	Metabolic Dysfunction-Associated Fatty Liver Disease and Incident Cardiovascular Disease Risk: A Nationwide Cohort Study. Clinical Gastroenterology and Hepatology, 2021, 19, 2138-2147.e10.	4.4	237
36	Association between the severity of liver fibrosis and cardiovascular outcomes in patients with type 2 diabetes. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1703-1713.	2.8	12

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37	Nonalcoholic fatty liver disease, diastolic dysfunction, and impaired myocardial glucose uptake in patients with type 2 diabetes. Diabetes, Obesity and Metabolism, 2021, 23, 1041-1051.	4.4	11
38	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (edition	9.1	1,430
39	Proteinuria as a significant predictive factor for the progression of carotid artery atherosclerosis in non-albuminuric type 2 diabetes. Diabetes Research and Clinical Practice, 2021, 181, 109082.	2.8	2
40	Real-world evidence on the strategy of olmesartan-based triple single-pill combination in Korean hypertensive patients: a prospective, multicenter, observational study (RESOLVE-PRO). Clinical Hypertension, 2021, 27, 21.	2.0	6
41	The Leg Fat to Total Fat Ratio Is Associated with Lower Risks of Non-Alcoholic Fatty Liver Disease and Less Severe Hepatic Fibrosis: Results from Nationwide Surveys (KNHANES 2008â€"2011). Endocrinology and Metabolism, 2021, 36, 1232-1242.	3.0	2
42	Uric Acid Variability as a Predictive Marker of Newly Developed Cardiovascular Events in Type 2 Diabetes. Frontiers in Cardiovascular Medicine, 2021, 8, 775753.	2.4	9
43	Response to Letter to the Editor: â€œRisk of Incident Dementia According to Metabolic Health and Obesity Status in Late Life: A Population-Based Cohort Studyâ€• Journal of Clinical Endocrinology and Metabolism, 2020, 105, 573-574.	3.6	2
44	Sarcopenia is associated with non-alcoholic fatty liver disease in men with type 2 diabetes. Diabetes and Metabolism, 2020, 46, 362-369.	2.9	21
45	SQSTM1/p62 activates NFE2L2/NRF2 via ULK1-mediated autophagic KEAP1 degradation and protects mouse liver from lipotoxicity. Autophagy, 2020, 16, 1949-1973.	9.1	100
46	Sarcopenia: an emerging risk factor for non-alcoholic fatty liver disease. Hepatology International, 2020, 14, 5-7.	4.2	2
47	Pharmaceutical Efficacy of Gypenoside LXXV on Non-Alcoholic Steatohepatitis (NASH). Biomolecules, 2020, 10, 1426.	4.0	13
48	Exposure-weighted scoring for metabolic syndrome and the risk of myocardial infarction and stroke: a nationwide population-based study. Cardiovascular Diabetology, 2020, 19, 153.	6.8	18
49	Dipeptidyl peptidase-4 inhibitor protects against non-alcoholic steatohepatitis in mice by targeting TRAIL receptor-mediated lipoapoptosis via modulatingÂhepatic dipeptidyl peptidase-4 expression. Scientific Reports, 2020, 10, 19429.	3.3	9
50	<p>Effect of Switching from Linagliptin to Teneligliptin Dipeptidyl Peptidase-4 Inhibitors in Older Patients with Type 2 Diabetes Mellitus</p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 4113-4121.	2.4	5
51	Association between liver fibrosis and appendicular skeletal muscle mass during antiviral therapy in chronic hepatitis B. Digestive and Liver Disease, 2020, 52, 1338-1345.	0.9	6
52	Association Between Serum Bilirubin and the Progression of Carotid Atherosclerosis in Type 2 Diabetes. Journal of Lipid and Atherosclerosis, 2020, 9, 195.	3.5	6
53	Glucose Loading Enhances the Value of 18F-FDG PET/CT for the Characterization and Delineation of Cerebral Gliomas. Cancers, 2020, 12, 1977.	3.7	4
54	Metformin and Gastrointestinal Cancer Development in Newly Diagnosed Type 2 Diabetes: A Population-Based Study in Korea. Clinical and Translational Gastroenterology, 2020, 11, e00254.	2.5	9

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55	Hepatic fibrosis is associated with total proteinuria in Korean patients with type 2 diabetes. Medicine (United States), 2020, 99, e21038.	1.0	9
56	Mechanisms of Sodium–Glucose Cotransporter 2 Inhibition: Insights From Large-Scale Proteomics. Diabetes Care, 2020, 43, 2183-2189.	8.6	35
57	Non-alcoholic steatohepatitis and progression of carotid atherosclerosis in patients with type 2 diabetes: a Korean cohort study. Cardiovascular Diabetology, 2020, 19, 81.	6.8	23
58	Low muscle mass is associated with carotid atherosclerosis in patients with type 2 diabetes. Atherosclerosis, 2020, 305, 19-25.	0.8	18
59	<i>O</i> -GlcNAcylation on LATS2 disrupts the Hippo pathway by inhibiting its activity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14259-14269.	7.1	36
60	Comparison of Renal Effects of Ezetimibe–Statin Combination versus Statin Monotherapy: A Propensity-Score-Matched Analysis. Journal of Clinical Medicine, 2020, 9, 798.	2.4	4
61	Ipragliflozin Additively Ameliorates Non-Alcoholic Fatty Liver Disease in Patients with Type 2 Diabetes Controlled with Metformin and Pioglitazone: A 24-Week Randomized Controlled Trial. Journal of Clinical Medicine, 2020, 9, 259.	2.4	44
62	Proteinuria Is Associated with Carotid Artery Atherosclerosis in Non-Albuminuric Type 2 Diabetes: A Cross-Sectional Study. Journal of Clinical Medicine, 2020, 9, 136.	2.4	6
63	SGLT2 inhibition modulates NLRP3 inflammasome activity via ketones and insulin in diabetes with cardiovascular disease. Nature Communications, 2020, 11, 2127.	12.8	263
64	Gamma glutamyltransferase and risk of dementia in prediabetes and diabetes. Scientific Reports, 2020, 10, 6800.	3.3	12
65	Nonalcoholic Fatty Liver Disease and Sarcopenia Are Independently Associated With Cardiovascular Risk. American Journal of Gastroenterology, 2020, 115, 584-595.	0.4	68
66	O-Linked N-Acetylglucosamine Modification of Mitochondrial Antiviral Signaling Protein Regulates Antiviral Signaling by Modulating Its Activity. Frontiers in Immunology, 2020, 11, 589259.	4.8	5
67	Anti-Inflammatory Effect for Atherosclerosis Progression by Sodium-Glucose Cotransporter 2 (SGLT-2) Inhibitor in a Normoglycemic Rabbit Model. Korean Circulation Journal, 2020, 50, 443.	1.9	40
68	Efficacy and Safety of Omega-3 Fatty Acids in Patients Treated with Statins for Residual Hypertriglyceridemia: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. Diabetes and Metabolism Journal, 2020, 44, 78.	4.7	7
69	Association between Non-Alcoholic Steatohepatitis and Left Ventricular Diastolic Dysfunction in Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2020, 44, 267.	4.7	28
70	Non-Alcoholic Fatty Liver Disease in Patients with Type 2 Diabetes Mellitus: A Position Statement of the Fatty Liver Research Group of the Korean Diabetes Association. Diabetes and Metabolism Journal, 2020, 44, 382.	4.7	46
71	506-P: Hepatic Fibrosis but Not Steatosis Is Associated with Diabetic Kidney Disease in Nonobese Patients with Type 2 Diabetes. Diabetes, 2020, 69, .	0.6	0
72	Response: Association between Non-Alcoholic Steatohepatitis and Left Ventricular Diastolic Dysfunction in Type 2 Diabetes Mellitus (Diabetes Metab J 2020;44:267–76). Diabetes and Metabolism Journal, 2020, 44, 486.	4.7	1

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73	Predictive factors for the development of diabetes in cancer patients treated with phosphatidylinositol 3-kinase inhibitors. Cancer Chemotherapy and Pharmacology, 2019, 84, 405-414.	2.3	5
74	Glucometabolic characteristics and higher vascular complication risk in Korean patients with type 2 diabetes with non-albumin proteinuria. Journal of Diabetes and Its Complications, 2019, 33, 585-591.	2.3	4
75	The Effectiveness of Intermittent Fasting to Reduce Body Mass Index and Glucose Metabolism: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2019, 8, 1645.	2.4	112
76	Î²-cell autophagy: Mechanism and role in Î²-cell dysfunction. Molecular Metabolism, 2019, 27, S92-S103.	6.5	58
77	Risk of Incident Dementia According to Metabolic Health and Obesity Status in Late Life: A Population-Based Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2942-2952.	3.6	32
78	Predictors of the Therapeutic Efficacy and Consideration of the Best Combination Therapy of Sodium-Glucose Co-transporter 2 Inhibitors. Diabetes and Metabolism Journal, 2019, 43, 158.	4.7	17
79	Low-dose pioglitazone can ameliorate learning and memory impairment in a mouse model of dementia by increasing LRP1 expression in the hippocampus. Scientific Reports, 2019, 9, 4414.	3.3	55
80	Cover Image, Volume 21, Issue 4. Diabetes, Obesity and Metabolism, 2019, 21, i.	4.4	0
81	Fasting serum bile acids concentration is associated with insulin resistance independently of diabetes status. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1218-1228.	2.3	20
82	Nonalcoholic Fatty Liver Disease in Diabetes. Part I: Epidemiology and Diagnosis. Diabetes and Metabolism Journal, 2019, 43, 31.	4.7	109
83	Predicting intradialytic hypotension using heart rate variability. Scientific Reports, 2019, 9, 2574.	3.3	24
84	Spontaneous ketonuria and risk of incident diabetes: a 12Âyear prospective study. Diabetologia, 2019, 62, 779-788.	6.3	11
85	2018 Guidelines for the management of dyslipidemia. Korean Journal of Internal Medicine, 2019, 34, 723-771.	1.7	144
86	Current Management of Type 2 Diabetes Mellitus in Primary Care Clinics in Korea. Endocrinology and Metabolism, 2019, 34, 282.	3.0	16
87	Efficacy and Safety of Gemigliptin in Post-Transplant Patients With Type 2 Diabetes Mellitus. Transplantation Proceedings, 2019, 51, 3444-3448.	0.6	3
88	Differential Effects of Thiazolidinediones and Dipeptidyl Peptidase-4 Inhibitors on Insulin Resistance and Î²-Cell Function in Type 2 Diabetes Mellitus: A Propensity Score-Matched Analysis. Diabetes Therapy, 2019, 10, 149-158.	2.5	9
89	Sodiumâ€glucose cotransporter 2 inhibitors regulate ketone body metabolism via interâ€organ crosstalk. Diabetes, Obesity and Metabolism, 2019, 21, 801-811.	4.4	40
90	Senescent T Cells Predict the Development of Hyperglycemia in Humans. Diabetes, 2019, 68, 156-162.	0.6	47

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91	Association between nonalbumin proteinuria and renal tubular damage of N-acetyl-β-d-glucosaminidase and its clinical relevance in patients with type 2 diabetes without albuminuria. Journal of Diabetes and Its Complications, 2019, 33, 255-260.	2.3	9
92	Comparison of hepatocellular carcinoma risk between patients treated with glimepiride and gliclazide. Diabetes and Metabolism, 2019, 45, 83-85.	2.9	8
93	Trends in Hyperglycemic Crisis Hospitalizations and in- and out-of-Hospital Mortality in the Last Decade Based on Korean National Health Insurance Claims Data. Endocrinology and Metabolism, 2019, 34, 275.	3.0	9
94	Inactivation of Sirtuin2 protects mice from acetaminophen-induced liver injury: possible involvement of ER stress and S6K1 activation. BMB Reports, 2019, 52, 190-195.	2.4	14
95	1650-P: Metabolically Healthy Obese Status and Incident Dementia Events among 5.7 Million Elderly People. Diabetes, 2019, 68, .	0.6	0
96	1531-P: Spontaneous Ketonuria Is Associated with Reduced Incidence of Diabetes. Diabetes, 2019, 68, .	0.6	0
97	1443-P: The Association between Hepatic Steatosis and Skeletal Muscle Mass Index in Korean Patients with Type 2 Diabetes. Diabetes, 2019, 68, 1443-P.	0.6	0
98	447-P: Low Muscle Mass Is Associated with Carotid Atherosclerosis in Korean Men with Type 2 Diabetes. Diabetes, 2019, 68, .	0.6	0
99	The association between skin auto-fluorescence of palmoplantar sites and microvascular complications in Asian patients with type 2 diabetes mellitus. Scientific Reports, 2018, 8, 6309.	3.3	2
100	Risk factors for hepatocellular carcinoma by age, sex, and liver disorder status: A prospective cohort study in Korea. Cancer, 2018, 124, 2748-2757.	4.1	64
101	Fasting Glucose and All-Cause Mortality by Age in Diabetes: A Prospective Cohort Study. Diabetes Care, 2018, 41, 623-626.	8.6	20
102	Growth differentiation factor 15 ameliorates nonalcoholic steatohepatitis and related metabolic disorders in mice. Scientific Reports, 2018, 8, 6789.	3.3	75
103	Fasting serum amino acids concentration is associated with insulin resistance and pro-inflammatory cytokines. Diabetes Research and Clinical Practice, 2018, 140, 107-117.	2.8	17
104	Severe hypoglycemia is a risk factor for atrial fibrillation in type 2 diabetes mellitus: Nationwide population-based cohort study. Journal of Diabetes and Its Complications, 2018, 32, 157-163.	2.3	37
105	Waist‐to‐calf circumstance ratio is an independent predictor of hepatic steatosis and fibrosis in patients with type 2 diabetes. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 1082-1091.	2.8	19
106	Effects of lobeglitazone, a novel thiazolidinedione, on adipose tissue remodeling and brown and beige adipose tissue development in db/db mice. International Journal of Obesity, 2018, 42, 542-551.	3.4	15
107	Association of non-alcoholic steatohepatitis with subclinical myocardial dysfunction in non-cirrhotic patients. Journal of Hepatology, 2018, 68, 764-772.	3.7	86
108	Clinical efficacy of the novel thiazolidinedione lobeglitazone in patients with type 2 diabetes. Diabetes and Metabolism, 2018, 44, 452-455.	2.9	6

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109	Relationship Between Circulating Netrin-1 Concentration, Impaired Fasting Glucose, and Newly Diagnosed Type 2 Diabetes. Frontiers in Endocrinology, 2018, 9, 691.	3.5	23
110	Clinical Evaluation of a Low-pain Long Microneedle for Subcutaneous Insulin Injection. Biochip Journal, 2018, 12, 309-316.	4.9	18
111	Efficacy and tolerability of novel triple combination therapy in drug-naïve patients with type 2 diabetes from the TRIPLE-AXEL trial: protocol for an open-label randomised controlled trial. BMJ Open, 2018, 8, e022448.	1.9	5
112	Development and Validation of the Korean Diabetes Risk Score: A 10-Year National Cohort Study. Diabetes and Metabolism Journal, 2018, 42, 402.	4.7	23
113	Relationship between obstructive lung disease and non-alcoholic fatty liver disease in the Korean population: Korea National Health and Nutrition Examination Survey, 2007–2010. International Journal of COPD, 2018, Volume 13, 2603-2611.	2.3	21
114	Effects of Serum Albumin, Calcium Levels, Cancer Stage and Performance Status on Weight Loss in Parathyroid Hormone-Related Peptide Positive or Negative Patients with Cancer. Endocrinology and Metabolism, 2018, 33, 97.	3.0	5
115	Blood pressure level associated with lowest cardiovascular event in hypertensive diabetic patients. Journal of Hypertension, 2018, 36, 2434-2443.	0.5	5
116	Protective Effect of Metformin Against Thyroid Cancer Development: A Population-Based Study in Korea. Thyroid, 2018, 28, 864-870.	4.5	34
117	Combining SGLT2 Inhibition With a Thiazolidinedione Additively Attenuate the Very Early Phase of Diabetic Nephropathy Progression in Type 2 Diabetes Mellitus. Frontiers in Endocrinology, 2018, 9, 412.	3.5	26
118	Comparison of the Effects of Ezetimibe-Statin Combination Therapy on Major Adverse Cardiovascular Events in Patients with and without Diabetes: A Meta-Analysis. Endocrinology and Metabolism, 2018, 33, 219.	3.0	18
119	Elevated urinary N-acetyl-β-D-glucosaminidase is associated with high glycoalbumin-to-hemoglobin A1c ratio in type 1 diabetes patients with early diabetic kidney disease. Scientific Reports, 2018, 8, 6710.	3.3	13
120	Color Doppler Ultrasonography Is a Useful Tool for Diagnosis of Peripheral Artery Disease in Type 2 Diabetes Mellitus Patients with Ankle-Brachial Index 0.91 to 1.40. Diabetes and Metabolism Journal, 2018, 42, 63.	4.7	27
121	Differential association of ezetimibe-simvastatin combination with major adverse cardiovascular events in patients with or without diabetes: a retrospective propensity score-matched cohort study. Scientific Reports, 2018, 8, 11925.	3.3	8
122	Past and Current Status of Adult Type 2 Diabetes Mellitus Management in Korea: A National Health Insurance Service Database Analysis. Diabetes and Metabolism Journal, 2018, 42, 93.	4.7	88
123	Sarcopenia is associated with the risk of significant liver fibrosis in metabolically unhealthy subjects with chronic hepatitis B. Alimentary Pharmacology and Therapeutics, 2018, 48, 300-312.	3.7	37
124	Elevated N -acetyl-β- d -glucosaminidase, a urinary tubular damage marker, is a significant predictor of carotid artery atherosclerosis in type 1 diabetes, independent of albuminuria: A cross-sectional study. Journal of Diabetes and Its Complications, 2018, 32, 777-783.	2.3	6
125	Circulating Netrin-1 as a Novel Biomarker for Impaired Fasting Glucose and Newly Diagnosed Type 2 Diabetes Mellitus. Diabetes, 2018, 67, 1535-P.	0.6	3
126	SGLT2 Inhibitors Suppress NLRP3 Inflammasome Activity via Changes in Ketones and Insulin in Type 2 Diabetes and Cardiovascular Diseases. Diabetes, 2018, 67, 164-OR.	0.6	3

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127	Exogenous Delta-Like 1 Homolog (DLK1)-Fc Treatment Attenuates Muscle Atrophy in Both Dexamethasone and High-Fat Diet–Induced Obesity Mice Models. Diabetes, 2018, 67, 1911-P.	0.6	5
128	ApoB/ApoA-I ratio is independently associated with carotid atherosclerosis in type 2 diabetes mellitus with well-controlled LDL cholesterol levels. Korean Journal of Internal Medicine, 2018, 33, 138-147.	1.7	19
129	Gamma Glutamyltransferase and Risk of Dementia in Normal, Prediabetes, and Diabetes Populations–A Nationwide Cohort Study with 6.5 Million People. Diabetes, 2018, 67, 1670-P.	0.6	0
130	Favorable effects of skeletal muscle on bone are distinguished according to gender and skeletal sites. Osteoporosis and Sarcopenia, 2017, 3, 32-36.	1.9	7
131	Clinical parameters affecting dapagliflozin response in patients with type 2 diabetes. Diabetes and Metabolism, 2017, 43, 191-194.	2.9	9
132	The renal tubular damage marker urinary N-acetyl-β-d-glucosaminidase may be more closely associated with early detection of atherosclerosis than the glomerular damage marker albuminuria in patients with type 2 diabetes. Cardiovascular Diabetology, 2017, 16, 16.	6.8	25
133	BMI and All-Cause Mortality in Normoglycemia, Impaired Fasting Glucose, Newly Diagnosed Diabetes, and Prevalent Diabetes: A Cohort Study. Diabetes Care, 2017, 40, 1026-1033.	8.6	49
134	Serum high-density lipoprotein cholesterol concentration and functional state: The Korean Urban Rural Elderly (KURE) Study. Archives of Gerontology and Geriatrics, 2017, 71, 115-121.	3.0	9
135	The Relationship between Increases in Morning Spot Urinary Glucose Excretion and Decreases in HbA1C in Patients with Type 2 Diabetes After Taking an SGLT2 Inhibitor: A Retrospective, Longitudinal Study. Diabetes Therapy, 2017, 8, 601-609.	2.5	7
136	Ezetimibe ameliorates steatohepatitis via AMP activated protein kinase-TFEB-mediated activation of autophagy and NLRP3 inflammasome inhibition. Autophagy, 2017, 13, 1767-1781.	9.1	152
137	Association between fasting glucose and all-cause mortality according to sex and age: a prospective cohort study. Scientific Reports, 2017, 7, 8194.	3.3	51
138	Diabetes self-assessment score and the development of diabetes. Medicine (United States), 2017, 96, e7067.	1.0	2
139	Pre-sarcopenia is associated with renal hyperfiltration independent of obesity or insulin resistance. Medicine (United States), 2017, 96, e7165.	1.0	6
140	Sequence-based diversity of 23 autosomal STR loci in Koreans investigated using an in-house massively parallel sequencing panel. Forensic Science International: Genetics, 2017, 30, 134-140.	3.1	22
141	Anatomic fat depots and cardiovascular risk: a focus on the leg fat using nationwide surveys (KNHANES 2008–2011). Cardiovascular Diabetology, 2017, 16, 54.	6.8	26
142	A multiplex PCR system for 13 RM Y-STRs with separate amplification of two different repeat motif structures in DYF403S1a. Forensic Science International: Genetics, 2017, 26, 85-90.	3.1	16
143	Increase in resting heart rate over 2 years predicts incidence of diabetes: A 10-year prospective study. Diabetes and Metabolism, 2017, 43, 25-32.	2.9	13
144	Differential association of body mass index on glycemic control in type 1 diabetes. Diabetes/Metabolism Research and Reviews, 2017, 33, e2815.	4.0	7

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145	Effect of statin on hepatocellular carcinoma in patients with type 2 diabetes: A nationwide nested case–control study. International Journal of Cancer, 2017, 140, 798-806.	5.1	56
146	Homeostasis model assessment of insulin resistance in a general adult population in Korea: additive association of sarcopenia and obesity with insulin resistance. Clinical Endocrinology, 2017, 86, 44-51.	2.4	20
147	Impact of diabetes mellitus and chronic liver disease on the incidence of dementia and all-cause mortality among patients with dementia. Medicine (United States), 2017, 96, e8753.	1.0	12
148	Comparison between Atorvastatin and Rosuvastatin in Renal Function Decline among Patients with Diabetes. Endocrinology and Metabolism, 2017, 32, 274.	3.0	9
149	Non-Alcoholic Fatty Liver Disease: The Emerging Burden in Cardiometabolic and Renal Diseases. Diabetes and Metabolism Journal, 2017, 41, 430.	4.7	56
150	Association between HbA1c and carotid atherosclerosis among elderly Koreans with normal fasting glucose. PLoS ONE, 2017, 12, e0171761.	2.5	11
151	Diagnosis of Non-Alcoholic Fatty Liver Disease Based on Clinical and Laboratory Data. Journal of Korean Diabetes, 2017, 18, 102.	0.3	11
152	Morning Spot Urine Glucose-to-Creatinine Ratios Predict Overnight Urinary Glucose Excretion in Patients With Type 2 Diabetes. Annals of Laboratory Medicine, 2017, 37, 9-17.	2.5	5
153	Association between Metformin Use and Risk of Lactic Acidosis or Elevated Lactate Concentration in Type 2 Diabetes. Yonsei Medical Journal, 2017, 58, 312.	2.2	14
154	Metabolism-Centric Overview of the Pathogenesis of Alzheimer's Disease. Yonsei Medical Journal, 2017, 58, 479.	2.2	94
155	Lobeglitazone, a Novel Thiazolidinedione, Improves Non-Alcoholic Fatty Liver Disease in Type 2 Diabetes: Its Efficacy and Predictive Factors Related to Responsiveness. Journal of Korean Medical Science, 2017, 32, 60.	2.5	79
156	Complementary utility of targeted next-generation sequencing and immunohistochemistry panels as a screening platform to select targeted therapy for advanced gastric cancer. Oncotarget, 2017, 8, 38389-38398.	1.8	8
157	The hypertension drug, verapamil, activates Nrf2 by promoting p62-dependent autophagic Keap1 degradation and prevents acetaminophen-induced cytotoxicity. BMB Reports, 2017, 50, 91-96.	2.4	31
158	Paroxetine-induced Hypoglycemia in Type 2 Diabetic Patient. The Ewha Medical Journal, 2016, 39, 14.	0.2	1
159	A Case of Autoantibody-Positive Ketosis-Prone Diabetes Mellitus. Journal of Korean Diabetes, 2016, 17, 60.	0.3	1
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