

Kyung Mook Choi

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.

277
papers

9,457
citations

54
h-index

84
g-index

295
ext. papers

11,276
ext. citations

5.1
avg. IF

6.31
L-index

#	Paper	IF	Citations
277	Diabetes and Metabolism Journal in 2022: The Flywheel Effect for DMJ.. <i>Diabetes and Metabolism Journal</i> , 2022 , 46, 1-2	5	
276	Association between Variability of Metabolic Risk Factors and Cardiometabolic Outcomes.. <i>Diabetes and Metabolism Journal</i> , 2022 , 46, 49-62	5	0
275	Implications of fasting plasma glucose variability on the risk of incident peripheral artery disease in a population without diabetes: a nationwide population-based cohort study.. <i>Cardiovascular Diabetology</i> , 2022 , 21, 15	8.7	1
274	Sarcopenia is associated with decreased gray matter volume in the parietal lobe: a longitudinal cohort study. <i>BMC Geriatrics</i> , 2021 , 21, 622	4.1	1
273	Impact of non-alcoholic fatty liver disease on the risk of sarcopenia: a nationwide multicenter prospective study. <i>Hepatology International</i> , 2021 , 1	8.8	3
272	Implication of thyroid function in periodontitis: a nationwide population-based study. <i>Scientific Reports</i> , 2021 , 11, 22127	4.9	1
271	Treatment Modality and Risk of Heart Failure in Patients With Long-Standing Graves Disease: A Nationwide Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2021 , 12, 761782	5.7	0
270	Increased risk of type 2 diabetes in patients with thyroid cancer after thyroidectomy: A nationwide cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	1
269	Age- and Sex-Related Differential Associations between Body Composition and Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 183-194	5	2
268	Association Between Visit-to-Visit Fasting Plasma Glucose Variability and Osteoporotic Fractures in Nondiabetic Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e3449-e3460	5.6	1
267	Long Working Hours and Risk of Nonalcoholic Fatty Liver Disease: Korea National Health and Nutrition Examination Survey VII. <i>Frontiers in Endocrinology</i> , 2021 , 12, 647459	5.7	3
266	Time to Reach Target Glycosylated Hemoglobin Is Associated with Long-Term Durable Glycemic Control and Risk of Diabetic Complications in Patients with Newly Diagnosed Type 2 Diabetes Mellitus: A 6-Year Observational Study. <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 368-378	5	6
265	Effect of Statin Use on the Risk of Osteoporotic Fracture in Patients With Metabolic Syndrome: A Nested Case-Control Study. <i>Journal of the Endocrine Society</i> , 2021 , 5, A244-A245	0.4	78
264	Glycemic variability and the risk of nonalcoholic fatty liver disease : A nationwide population-based cohort study. <i>Diabetes Research and Clinical Practice</i> , 2021 , 177, 108922	7.4	1
263	Triglyceride and glucose index and the risk of gestational diabetes mellitus: A nationwide population-based cohort study. <i>Diabetes Research and Clinical Practice</i> , 2021 , 171, 108533	7.4	4
262	Fasting plasma glucose variability in midlife and risk of Parkinson's disease: A nationwide population-based study. <i>Diabetes and Metabolism</i> , 2021 , 47, 101195	5.4	6
261	Effect of Metabolic Health and Obesity Phenotype on the Risk of Pancreatic Cancer: A Nationwide Population-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 521-528	4	4

260	Combination of Statin and Ezetimibe versus Statin Monotherapy on Cardiovascular Disease and Type 2 Diabetes Incidence among Adults with Impaired Fasting Glucose: a Propensity-Matched Nationwide Cohort Study. <i>Journal of Lipid and Atherosclerosis</i> , 2021 , 10, 303-312	3	1
259	Optimal blood pressure for patients with chronic kidney disease: a nationwide population-based cohort study. <i>Scientific Reports</i> , 2021 , 11, 1538	4.9	5
258	Statin Therapy and the Risk of Osteoporotic Fractures in Patients with Metabolic Syndrome: a Nested Case-Control Study. <i>Journal of Lipid and Atherosclerosis</i> , 2021 , 10, 322-333	3	0
257	Association of the triglyceride and glucose index with low muscle mass: KNHANES 2008-2011. <i>Scientific Reports</i> , 2021 , 11, 450	4.9	1
256	Association between living alone and incident type 2 diabetes among middle-aged individuals in Korea: a nationwide cohort study. <i>Scientific Reports</i> , 2021 , 11, 3659	4.9	1
255	Time to Reach Target Glycosylated Hemoglobin Is Associated with Long-Term Durable Glycemic Control and Risk of Diabetic Complications in Patients with Newly Diagnosed Type 2 Diabetes Mellitus: A 6-Year Observational Study (Diabetes Metab J 2021;45:368-78). <i>Diabetes and Metabolism Journal</i> , 2021 , 45, 368-378	5	0
254	Association of plasma FGF21 levels with muscle mass and muscle strength in a national multicentre cohort study: Korean Frailty and Aging Cohort Study. <i>Age and Ageing</i> , 2021 , 50, 1971-1978	3	3
253	Fasting Glucose Variability as a Risk Indicator for End-Stage Kidney Disease in Patients with Diabetes: A Nationwide Population-Based Study.. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
252	Gamma-glutamyl transferase variability and risk of dementia: A nationwide study. <i>International Journal of Geriatric Psychiatry</i> , 2020 , 35, 1105-1114	3.9	6
251	Association of fasting plasma glucose variability with gestational diabetes mellitus: a nationwide population-based cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	3
250	Efficacy and safety of lobeglitazone versus sitagliptin as an add-on to metformin in patients with type 2 diabetes with two or more components of metabolic syndrome over 24 weeks. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1869-1873	6.7	3
249	Body Weight Variability Increases Dementia Risk Among Older Adults: A Nationwide Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2020 , 11, 291	5.7	9
248	Hospitalization for heart failure incidence according to the transition in metabolic health and obesity status: a nationwide population-based study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 77	8.7	11
247	Variability in estimated glomerular filtration rate and the incidence of type 2 diabetes: a nationwide population-based study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	2
246	Prevalence of osteoporosis among North Korean women refugees living in South Korea: a comparative cross-sectional study. <i>BMJ Open</i> , 2020 , 10, e036230	3	2
245	Reply to: Kidney Dysfunction and Risk of Parkinson Disease: The Issue of Equations and Large Number". <i>Movement Disorders</i> , 2020 , 35, 520	7	1
244	Sarcopenic Obesity, Insulin Resistance, and Their Implications in Cardiovascular and Metabolic Consequences. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	45
243	Gamma-Glutamyl Transferase Variability and Risk of Dementia in Diabetes Mellitus: A Nationwide Population-Based Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	5

242	Health Consequences of Sarcopenic Obesity: A Narrative Review. <i>Frontiers in Endocrinology</i> , 2020 , 11, 332	5.7	49
241	Risk of type 2 diabetes according to the cumulative exposure to metabolic syndrome or obesity: A nationwide population-based study. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1583-1593	3.9	3
240	Actual causes of death in thyroid cancer patients in Korea: A Nationwide Case Control Cohort Study. <i>European Journal of Endocrinology</i> , 2020 , 182, 103-110	6.5	3
239	Incidence and Risk Factors for Dementia in Type 2 Diabetes Mellitus: A Nationwide Population-Based Study in Korea. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 113-124	5	16
238	Efficacy and Safety of Omega-3 Fatty Acids in Patients Treated with Statins for Residual Hypertriglyceridemia: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 78-90	5	3
237	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. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 382-401	5	16
236	Ginsenoside Mc1 improves liver steatosis and insulin resistance by attenuating ER stress. <i>Journal of Ethnopharmacology</i> , 2020 , 259, 112927	5	10
235	Comparison of anthropometric indices for the screening of nonalcoholic fatty liver disease in pre- and postmenopausal women. <i>Menopause</i> , 2020 , 27, 88-94	2.5	3
234	Newly Discovered Adipokines: Pathophysiological Link Between Obesity and Cardiometabolic Disorders. <i>Frontiers in Physiology</i> , 2020 , 11, 568800	4.6	6
233	Effects of radioactive iodine treatment on cardiovascular disease in thyroid cancer patients: a nationwide cohort study. <i>Annals of Translational Medicine</i> , 2020 , 8, 1235	3.2	3
232	Korean frailty and aging cohort study (KFACS): cohort profile. <i>BMJ Open</i> , 2020 , 10, e035573	3	39
231	Prognostic value of long-term gamma-glutamyl transferase variability in individuals with diabetes: a nationwide population-based study. <i>Scientific Reports</i> , 2020 , 10, 15375	4.9	1
230	Glucose variability and the risks of stroke, myocardial infarction, and all-cause mortality in individuals with diabetes: retrospective cohort study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 144	8.7	14
229	Fasting Plasma Glucose Variability and Gastric Cancer Risk in Individuals Without Diabetes Mellitus: A Nationwide Population-Based Cohort Study. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00221	4.2	2
228	Gamma-glutamyl transferase variability can predict the development of end-stage of renal disease: a nationwide population-based study. <i>Scientific Reports</i> , 2020 , 10, 11668	4.9	4
227	Ginsenoside compound-Mc1 attenuates oxidative stress and apoptosis in cardiomyocytes through an AMP-activated protein kinase-dependent mechanism. <i>Journal of Ginseng Research</i> , 2020 , 44, 664-671	5.8	12
226	Organokines in disease. <i>Advances in Clinical Chemistry</i> , 2020 , 94, 261-321	5.8	12
225	Interleukin-15 and irisin serum concentrations are not related to cardiometabolic risk factors in patients with type 2 diabetes from Korea and Germany. <i>Acta Diabetologica</i> , 2020 , 57, 381-384	3.9	1

224	Gamma-glutamyl transferase variability and the risk of hospitalisation for heart failure. <i>Heart</i> , 2020 , 106, 1080-1086	5.1	4
223	Association of serum sclerostin levels with low skeletal muscle mass: The Korean Sarcopenic Obesity Study (KSOS). <i>Bone</i> , 2019 , 128, 115053	4.7	15
222	Variability in Total Cholesterol Concentration Is Associated With the Risk of Dementia: A Nationwide Population-Based Cohort Study. <i>Frontiers in Neurology</i> , 2019 , 10, 441	4.1	10
221	Gamma-glutamyltransferase Variability and the Risk of Mortality, Myocardial Infarction, and Stroke: A Nationwide Population-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
220	Three Weeks of rTMS Treatment Maintains Clinical Improvement But Not Electrophysiological Changes in Patients With Depression: A 6-Week Follow-Up Pilot Study. <i>Frontiers in Psychiatry</i> , 2019 , 10, 351	5	3
219	Habitual late sleep initiation is associated with increased incidence of type 2 diabetes mellitus in Korean adults: the Korean Genome and Epidemiology Study. <i>Sleep</i> , 2019 , 42,	1.1	3
218	Total cholesterol variability and risk of atrial fibrillation: A nationwide population-based cohort study. <i>PLoS ONE</i> , 2019 , 14, e0215687	3.7	8
217	Chronic renal dysfunction, proteinuria, and risk of Parkinson's disease in the elderly. <i>Movement Disorders</i> , 2019 , 34, 1184-1191	7	23
216	Dipeptidyl peptidase-4 inhibitor compared with sulfonylurea in combination with metformin: cardiovascular and renal outcomes in a propensity-matched cohort study. <i>Cardiovascular Diabetology</i> , 2019 , 18, 28	8.7	14
215	Association of serum FAM19A5 with metabolic and vascular risk factors in human subjects with or without type 2 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2019 , 16, 530-538	3.3	8
214	Sarcopenia and fatty liver disease. <i>Hepatology International</i> , 2019 , 13, 674-687	8.8	27
213	Association Between Waist Circumference and Dementia in Older Persons: A Nationwide Population-Based Study. <i>Obesity</i> , 2019 , 27, 1883-1891	8	10
212	Short-Term Effects of Beraprost Sodium on the Markers for Cardiovascular Risk Prediction in Type 2 Diabetic Patients with Microalbuminuria. <i>Endocrinology and Metabolism</i> , 2019 , 34, 398-405	3.5	3
211	Impact of the Dynamic Change of Metabolic Health Status on the Incident Type 2 Diabetes: A Nationwide Population-Based Cohort Study. <i>Endocrinology and Metabolism</i> , 2019 , 34, 406-414	3.5	11
210	2018 Korean Society for the Study of Obesity Guideline for the Management of Obesity in Korea. <i>Journal of Obesity and Metabolic Syndrome</i> , 2019 , 28, 40-45	4.4	204
209	2079-P: Association of Serum FAM19A5 with Metabolic and Vascular Risk Factors in Human Subjects With or Without Type 2 Diabetes. <i>Diabetes</i> , 2019 , 68, 2079-P	0.9	
208	Proportion and Characteristics of the Subjects with Low Muscle Mass and Abdominal Obesity among the Newly Diagnosed and Drug-Naïve Type 2 Diabetes Mellitus Patients. <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 105-113	5	8
207	Effects of long-term glycemic variability on incident cardiovascular disease and mortality in subjects without diabetes: A nationwide population-based study. <i>Medicine (United States)</i> , 2019 , 98, e16317	1.8	24

206	Teneligliptin versus sitagliptin in Korean patients with type 2 diabetes inadequately controlled with metformin and glimepiride: A randomized, double-blind, non-inferiority trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 631-639	6.7	5
205	Protectin DX prevents HO-mediated oxidative stress in vascular endothelial cells via an AMPK-dependent mechanism. <i>Cellular Signalling</i> , 2019 , 53, 14-21	4.9	14
204	Implication of liver enzymes on incident cardiovascular diseases and mortality: A nationwide population-based cohort study. <i>Scientific Reports</i> , 2018 , 8, 3764	4.9	40
203	Melatonin improves insulin resistance and hepatic steatosis through attenuation of alpha-2-HS-glycoprotein. <i>Journal of Pineal Research</i> , 2018 , 65, e12493	10.4	30
202	The association of low muscle mass with soluble receptor for advanced glycation end products (sRAGE): The Korean Sarcopenic Obesity Study (KSOS). <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e2974	7.5	9
201	Effects of Low Muscle Mass on Albuminuria and Chronic Kidney Disease in Patients With Type 2 Diabetes: The Korean Sarcopenic Obesity Study (KSOS). <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018 , 73, 386-392	6.4	14
200	Dipeptidyl peptidase-4 inhibitor use and risk of diabetic retinopathy: A population-based study. <i>Diabetes and Metabolism</i> , 2018 , 44, 361-367	5.4	13
199	Differential relationship between waist circumference and mortality according to age, sex, and body mass index in Korean with age of 30-90 years; a nationwide health insurance database study. <i>BMC Medicine</i> , 2018 , 16, 131	11.4	17
198	Knockdown of Sestrin2 Increases Lipopolysaccharide-Induced Oxidative Stress, Apoptosis, and Fibrotic Reactions in H9c2 Cells and Heart Tissues of Mice via an AMPK-Dependent Mechanism. <i>Mediators of Inflammation</i> , 2018 , 2018, 6209140	4.3	23
197	Association of serum Sestrin2 level with metabolic risk factors in newly diagnosed drug-naïve type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 144, 34-41	7.4	15
196	Metabolic syndrome and risk of Parkinson disease: A nationwide cohort study. <i>PLoS Medicine</i> , 2018 , 15, e1002640	11.6	56
195	U-shaped association between sleep duration and urinary albumin excretion in Korean adults: 2011-2014 Korea National Health and Nutrition Examination Survey. <i>PLoS ONE</i> , 2018 , 13, e0192980	3.7	8
194	Adipokines and Myokines: A Pivotal Role in Metabolic and Cardiovascular Disorders. <i>Current Medicinal Chemistry</i> , 2018 , 25, 2401-2415	4.3	34
193	Implications of circulating Meteorin-like (Metrl) level in human subjects with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 136, 100-107	7.4	31
192	Relationship of Circulating Fetuin-A Levels with Body Size and Metabolic Phenotypes. <i>International Journal of Endocrinology</i> , 2018 , 2018, 7918714	2.7	8
191	The Effects of Continuation-Maintenance Electroconvulsive Therapy on Reducing Hospital Re-Admissions in Patients with Treatment-Resistant Schizophrenia. <i>Clinical Psychopharmacology and Neuroscience</i> , 2018 , 16, 339-342	3.4	2
190	Diet-Modulated Lipoprotein Metabolism and Vascular Inflammation Evaluated by F-fluorodeoxyglucose Positron Emission Tomography. <i>Nutrients</i> , 2018 , 10,	6.7	1
189	EuroQol Visual Analogue Scale (EQ-VAS) as a Predicting Tool for Frailty in Older Korean Adults: The Korean Frailty an Aging Cohort Study (KFACS). <i>Journal of Nutrition, Health and Aging</i> , 2018 , 22, 1275-1280	5.2	10

188	Impact of Visit-to-Visit Fasting Plasma Glucose Variability on the Development of Type 2 Diabetes: A Nationwide Population-Based Cohort Study. <i>Diabetes Care</i> , 2018 , 41, 2610-2616	14.6	30
187	Ten-Year Mortality Trends for Adults with and without Diabetes Mellitus in South Korea, 2003 to 2013. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 394-401	5	16
186	The influence of diabetes and antidiabetic medications on the risk of pancreatic cancer: a nationwide population-based study in Korea. <i>Scientific Reports</i> , 2018 , 8, 9719	4.9	15
185	Implication of Nonalcoholic Fatty Liver Disease, Metabolic Syndrome, and Subclinical Inflammation on Mild Renal Insufficiency. <i>International Journal of Endocrinology</i> , 2018 , 2018, 1835486	2.7	2
184	Knockdown of sestrin2 increases pro-inflammatory reactions and ER stress in the endothelium via an AMPK dependent mechanism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017 , 1863, 1436-1444	6.9	38
183	Increased Vascular Disease Mortality Risk in Prediabetic Korean Adults Is Mainly Attributable to Ischemic Stroke. <i>Stroke</i> , 2017 , 48, 840-845	6.7	12
182	Combination Therapy of Oral Hypoglycemic Agents in Patients with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 357-366	5	17
181	Association of meal frequency with metabolic syndrome in Korean adults: from the Korea National Health and Nutrition Examination Survey (KNHANES). <i>Diabetology and Metabolic Syndrome</i> , 2017 , 9, 77	5.6	14
180	Insulin therapy for adult patients with type 2 diabetes mellitus: a position statement of the Korean Diabetes Association, 2017. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 967-973	2.5	4
179	Antihyperglycemic Agent Therapy for Adult Patients with Type 2 Diabetes Mellitus 2017: A Position Statement of the Korean Diabetes Association. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 337-348	5	38
178	Monotherapy in Patients with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 349-356	12	
177	Heightened aversion to risk and loss in depressed patients with a suicide attempt history. <i>Scientific Reports</i> , 2017 , 7, 11228	4.9	30
176	Comparisons of three different methods for defining sarcopenia: An aspect of cardiometabolic risk. <i>Scientific Reports</i> , 2017 , 7, 6491	4.9	33
175	The FTO rs9939609 polymorphism is associated with short leukocyte telomere length in nonobese individuals. <i>Medicine (United States)</i> , 2017 , 96, e7565	1.8	3
174	Association between vascular inflammation and non-alcoholic fatty liver disease: Analysis by F-fluorodeoxyglucose positron emission tomography. <i>Metabolism: Clinical and Experimental</i> , 2017 , 67, 72-79	12.7	19
173	Combination therapy of oral hypoglycemic agents in patients with type 2 diabetes mellitus. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 974-983	2.5	16
172	Glucagon-Like Peptide-1 Receptor Agonists for the Treatment of Type 2 Diabetes Mellitus: A Position Statement of the Korean Diabetes Association. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 423-429	8	
171	Effects of Vildagliptin or Pioglitazone on Glycemic Variability and Oxidative Stress in Patients with Type 2 Diabetes Inadequately Controlled with Metformin Monotherapy: A 16-Week, Randomised, Open Label, Pilot Study. <i>Endocrinology and Metabolism</i> , 2017 , 32, 241-247	3.5	18

170	Insulin Therapy for Adult Patients with Type 2 Diabetes Mellitus: A Position Statement of the Korean Diabetes Association, 2017. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 367-373	5	8
169	Impact of High-Carbohydrate Diet on Metabolic Parameters in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2017 , 9,	6.7	43
168	Association of leukocyte cell-derived chemotaxin 2 (LECT2) with NAFLD, metabolic syndrome, and atherosclerosis. <i>PLoS ONE</i> , 2017 , 12, e0174717	3.7	30
167	Antihyperglycemic agent therapy for adult patients with type 2 diabetes mellitus 2017: a position statement of the Korean Diabetes Association. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 947-958	2.5	10
166	Monotherapy in patients with type 2 diabetes mellitus. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 959-966	2.5	5
165	Associations of Low Muscle Mass and the Metabolic Syndrome in Caucasian and Asian Middle-aged and Older Adults. <i>Journal of Nutrition, Health and Aging</i> , 2016 , 20, 248-55	5.2	43
164	L-carnitine supplementation for the management of fatigue in patients with hypothyroidism on levothyroxine treatment: a randomized, double-blind, placebo-controlled trial. <i>Endocrine Journal</i> , 2016 , 63, 885-895	2.9	18
163	Clinical implication of body size phenotype on heart rate variability. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 1589-1596	12.7	10
162	Relative and combined effects of socioeconomic status and diabetes on mortality: A nationwide cohort study. <i>Medicine (United States)</i> , 2016 , 95, e4403	1.8	8
161	Reply. <i>Hepatology</i> , 2016 , 63, 675-6	11.2	1
160	Circulating angiopoietin-like protein 8 (ANGPTL8) and ANGPTL3 concentrations in relation to anthropometric and metabolic profiles in Korean children: a prospective cohort study. <i>Cardiovascular Diabetology</i> , 2016 , 15, 1	8.7	65
159	The modulating effects of brain stimulation on emotion regulation and decision-making. <i>Neuropsychiatric Electrophysiology</i> , 2016 , 2,		7
158	Association of pooled cohort risk scores with vascular inflammation and coronary artery calcification in Korean adults. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 1-7	12.7	3
157	The Impact of Organokines on Insulin Resistance, Inflammation, and Atherosclerosis. <i>Endocrinology and Metabolism</i> , 2016 , 31, 1-6	3.5	33
156	Sarcopenia and sarcopenic obesity. <i>Korean Journal of Internal Medicine</i> , 2016 , 31, 1054-1060	2.5	128
155	Pharmacological Modulators of Endoplasmic Reticulum Stress in Metabolic Diseases. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	27
154	Risk of the Development of Diabetes and Cardiovascular Disease in Metabolically Healthy Obese People: The Korean Genome and Epidemiology Study. <i>Medicine (United States)</i> , 2016 , 95, e3384	1.8	37
153	The synergistic impact of nonalcoholic fatty liver disease and metabolic syndrome on subclinical atherosclerosis. <i>Clinical Endocrinology</i> , 2016 , 84, 203-209	3.4	16

152	Predictive Mortality Index for Community-Dwelling Elderly Koreans. <i>Medicine (United States)</i> , 2016 , 95, e2696	1.8	4
151	Implication of hepatokines in metabolic disorders and cardiovascular diseases. <i>BBA Clinical</i> , 2016 , 5, 108-13		39
150	Influences of body size phenotype on the incidence of gestational diabetes needing prescription; analysis by Korea National Health Insurance (KNHI) claims and the National Health Screening Examination (NHSE) database. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 1259-66	12.7	4
149	The implications of sarcopenia and sarcopenic obesity on cardiometabolic disease. <i>Journal of Cellular Biochemistry</i> , 2015 , 116, 1171-8	4.7	116
148	LECT2 induces atherosclerotic inflammatory reaction via CD209 receptor-mediated JNK phosphorylation in human endothelial cells. <i>Metabolism: Clinical and Experimental</i> , 2015 , 64, 1175-82	12.7	33
147	BAIBA attenuates insulin resistance and inflammation induced by palmitate or a high fat diet via an AMPK-PPAR α -dependent pathway in mice. <i>Diabetologia</i> , 2015 , 58, 2096-105	10.3	71
146	Evening chronotype is associated with metabolic disorders and body composition in middle-aged adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 1494-502	5.6	182
145	C1q/TNF-Related Protein 9 (CTRP9) attenuates hepatic steatosis via the autophagy-mediated inhibition of endoplasmic reticulum stress. <i>Molecular and Cellular Endocrinology</i> , 2015 , 417, 131-40	4.4	51
144	A dipeptidyl peptidase-IV inhibitor improves hepatic steatosis and insulin resistance by AMPK-dependent and JNK-dependent inhibition of LECT2 expression. <i>Biochemical Pharmacology</i> , 2015 , 98, 157-66	6	46
143	Vitamin D status and associated metabolic risk factors among North Korean refugees in South Korea: a cross-sectional study. <i>BMJ Open</i> , 2015 , 5, e009140	3	14
142	Body fat distribution and its associated factors in Korean women with polycystic ovary syndrome. <i>Journal of Obstetrics and Gynaecology Research</i> , 2015 , 41, 1577-83	1.9	6
141	Implications of Pericardial, Visceral and Subcutaneous Adipose Tissue on Vascular Inflammation Measured Using 18FDG-PET/CT. <i>PLoS ONE</i> , 2015 , 10, e0135294	3.7	10
140	Body Mass Index and Mortality in the General Population and in Subjects with Chronic Disease in Korea: A Nationwide Cohort Study (2002-2010). <i>PLoS ONE</i> , 2015 , 10, e0139924	3.7	54
139	Hepatokines as a Link between Obesity and Cardiovascular Diseases. <i>Diabetes and Metabolism Journal</i> , 2015 , 39, 10-5	5	60
138	Association between body size phenotype and sleep duration: Korean National Health and Nutrition Examination Survey V (KNHANES V). <i>Metabolism: Clinical and Experimental</i> , 2015 , 64, 460-6	12.7	13
137	The dipeptidyl peptidase-IV inhibitor inhibits the expression of vascular adhesion molecules and inflammatory cytokines in HUVECs via Akt- and AMPK-dependent mechanisms. <i>Molecular and Cellular Endocrinology</i> , 2015 , 405, 25-34	4.4	35
136	Waist-to-hip ratio is better at predicting subclinical atherosclerosis than body mass index and waist circumference in postmenopausal women. <i>Maturitas</i> , 2015 , 80, 323-8	5	19
135	Vascular inflammation in metabolically abnormal but normal-weight and metabolically healthy obese individuals analyzed with 18 F-fluorodeoxyglucose positron emission tomography. <i>American Journal of Cardiology</i> , 2015 , 115, 523-8	3	11

134	Obstructive sleep apnea with excessive daytime sleepiness is associated with non-alcoholic fatty liver disease regardless of visceral fat. <i>Korean Journal of Internal Medicine</i> , 2015 , 30, 846-55	2.5	11
133	Sarcopenia in Korea: Prevalence and Clinical Aspects. <i>Journal of the Korean Geriatrics Society</i> , 2015 , 19, 1-8		11
132	Implications of C1q/TNF-related protein-3 (CTRP-3) and progranulin in patients with acute coronary syndrome and stable angina pectoris. <i>Cardiovascular Diabetology</i> , 2014 , 13, 14	8.7	40
131	Non-HDL cholesterol is an independent risk factor for aspirin resistance in obese patients with type 2 diabetes. <i>Atherosclerosis</i> , 2014 , 234, 146-51	3.1	7
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