

Hyeon Chang Kim

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1373360/hyeon-chang-kim-publications-by-citations.pdf>

Version: 2024-04-27

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

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

399
papers

8,540
citations

46
h-index

77
g-index

448
ext. papers

11,360
ext. citations

4.5
avg, IF

6.5
L-index

#	Paper	IF	Citations
399	Dietary assessment methods in epidemiologic studies. <i>Epidemiology and Health</i> , 2014 , 36, e2014009	5.6	582
398	Normal serum aminotransferase concentration and risk of mortality from liver diseases: prospective cohort study. <i>BMJ, The</i> , 2004 , 328, 983	5.9	396
397	Cohort profile: the National Health Insurance Service-National Health Screening Cohort (NHIS-HEALS) in Korea. <i>BMJ Open</i> , 2017 , 7, e016640	3	319
396	Vitamin D insufficiency in Korea--a greater threat to younger generation: the Korea National Health and Nutrition Examination Survey (KNHANES) 2008. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 643-51	5.6	289
395	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021 , 398, 957-980	40	154
394	Differences among skeletal muscle mass indices derived from height-, weight-, and body mass index-adjusted models in assessing sarcopenia. <i>Korean Journal of Internal Medicine</i> , 2016 , 31, 643-50	2.5	142
393	Ambient particulate matter as a risk factor for suicide. <i>American Journal of Psychiatry</i> , 2010 , 167, 1100-7	11.9	133
392	Prevalence and management of diabetes in Korean adults: Korea National Health and Nutrition Examination Surveys 1998-2005. <i>Diabetes Care</i> , 2009 , 32, 2016-20	14.6	128
391	miR-182 is a negative regulator of osteoblast proliferation, differentiation, and skeletogenesis through targeting FoxO1. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 1669-79	6.3	122
390	Low serum cholesterol and haemorrhagic stroke in men: Korea Medical Insurance Corporation Study. <i>Lancet, The</i> , 2001 , 357, 922-5	40	114
389	2018 Korean Society of Hypertension Guidelines for the management of hypertension: part II-diagnosis and treatment of hypertension. <i>Clinical Hypertension</i> , 2019 , 25, 20	4.8	110
388	A coronary heart disease prediction model: the Korean Heart Study. <i>BMJ Open</i> , 2014 , 4, e005025	3	110
387	Association between nonalcoholic fatty liver disease and carotid intima-media thickness according to the presence of metabolic syndrome. <i>Atherosclerosis</i> , 2009 , 204, 521-5	3.1	103
386	Epithelial healing and clinical outcomes in excimer laser photorefractive surgery following three epithelial removal techniques: mechanical, alcohol, and excimer laser. <i>American Journal of Ophthalmology</i> , 2005 , 139, 56-63	4.9	99
385	Effects of prehypertension and hypertension subtype on cardiovascular disease in the Asia-Pacific Region. <i>Hypertension</i> , 2012 , 59, 1118-23	8.5	96
384	Multimarker prediction of coronary heart disease risk: the Women's Health Initiative. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2080-91	15.1	92
383	Nerve growth factor concentration and implications in photorefractive keratectomy vs laser in situ keratomileusis. <i>American Journal of Ophthalmology</i> , 2005 , 139, 965-71	4.9	86

382	Korea hypertension fact sheet 2018. <i>Clinical Hypertension</i> , 2018 , 24, 13	4.8	81
381	2018 Guidelines for the management of dyslipidemia. <i>Korean Journal of Internal Medicine</i> , 2019 , 34, 723-731		79
380	SUN-390 Computed Tomography Derived Skeletal Muscle Radiodensity Is Better Predictor of Muscle Power Than Skeletal Muscle Area in Community-Dwelling Older Adults. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
379	Muscle Function is Associated With Presence, New-onset, or Worsening of Hepatic Steatosis Assessed by Biochemical Parameters, Independent of Muscle Mass. <i>Journal of the Endocrine Society</i> , 2021 , 5, A295-A296	0.4	78
378	321. Low Volumetric Bone Density at Proximal Femur in HIV-Infected Men and Its Risk Factors: Comparison with Community-Dwelling Non-Infected Men. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S170-S170	1	78
377	Noncommunicable diseases: current status of major modifiable risk factors in Korea. <i>Journal of Preventive Medicine and Public Health</i> , 2013 , 46, 165-72	3.7	77
376	The ACC/AHA 2013 pooled cohort equations compared to a Korean Risk Prediction Model for atherosclerotic cardiovascular disease. <i>Atherosclerosis</i> , 2015 , 242, 367-75	3.1	70
375	Adult height and the risks of cardiovascular disease and major causes of death in the Asia-Pacific region: 21,000 deaths in 510,000 men and women. <i>International Journal of Epidemiology</i> , 2009 , 38, 1060-71	7.8	69
374	Appendicular skeletal muscle mass and insulin resistance in an elderly korean population: the korean social life, health and aging project-health examination cohort. <i>Diabetes and Metabolism Journal</i> , 2015 , 39, 37-45	5	68
373	Associations of diabetes mellitus with site-specific cancer mortality in the Asia-Pacific region. <i>Annals of Oncology</i> , 2011 , 22, 730-738	10.3	68
372	Multifactorial intervention in diabetes care using real-time monitoring and tailored feedback in type 2 diabetes. <i>Acta Diabetologica</i> , 2016 , 53, 189-98	3.9	66
371	A simple screening score for diabetes for the Korean population: development, validation, and comparison with other scores. <i>Diabetes Care</i> , 2012 , 35, 1723-30	14.6	62
370	Indoxyl sulfate (IS)-mediated immune dysfunction provokes endothelial damage in patients with end-stage renal disease (ESRD). <i>Scientific Reports</i> , 2017 , 7, 3057	4.9	61
369	Metabolic Dysfunction-Associated Fatty Liver Disease and Incident Cardiovascular Disease Risk: A Nationwide Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 2138-2147.e10	6.9	59
368	Sex differences in hypertension prevalence and control: Analysis of the 2010-2014 Korea National Health and Nutrition Examination Survey. <i>PLoS ONE</i> , 2017 , 12, e0178334	3.7	58
367	Comparison between two methods of bioelectrical impedance analyses for accuracy in measuring abdominal visceral fat area. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 343-9	3.2	57
366	Thirty-year trends in mortality from cardiovascular diseases in Korea. <i>Korean Circulation Journal</i> , 2015 , 45, 202-9	2.2	56
365	Prevalence of Dyslipidemia among Korean Adults: Korea National Health and Nutrition Survey 1998-2005. <i>Diabetes and Metabolism Journal</i> , 2012 , 36, 43-55	5	56

364	Long-term mortality in patients with stroke of undetermined etiology. <i>Stroke</i> , 2012 , 43, 2948-56	6.7	53
363	Low serum vitamin D is associated with high risk of diabetes in Korean adults. <i>Journal of Nutrition</i> , 2011 , 141, 1524-8	4.1	51
362	Smoking cessation and risk of type 2 diabetes mellitus: Korea Medical Insurance Corporation Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007 , 14, 244-9		51
361	Cardiovascular Risk of Isolated Systolic or Diastolic Hypertension in Young Adults. <i>Circulation</i> , 2020 , 141, 1778-1786	16.7	50
360	Adult height and cancer mortality in Asia: the Asia Pacific Cohort Studies Collaboration. <i>Annals of Oncology</i> , 2010 , 21, 646-654	10.3	49
359	Social network properties and self-rated health in later life: comparisons from the Korean social life, health, and aging project and the national social life, health and aging project. <i>BMC Geriatrics</i> , 2014 , 14, 102	4.1	48
358	Indeterminate observations (liver imaging reporting and data system category 3) on MRI in the cirrhotic liver: fate and clinical implications. <i>American Journal of Roentgenology</i> , 2013 , 201, 993-1001	5.4	48
357	Spatial epidemiology of dry eye disease: findings from South Korea. <i>International Journal of Health Geographics</i> , 2014 , 13, 31	3.5	47
356	Medication Related Osteonecrosis of the Jaw: 2015 Position Statement of the Korean Society for Bone and Mineral Research and the Korean Association of Oral and Maxillofacial Surgeons. <i>Journal of Bone Metabolism</i> , 2015 , 22, 151-65	2.7	46
355	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
354	Effect of a new PPAR-gamma agonist, lobeglitazone, on neointimal formation after balloon injury in rats and the development of atherosclerosis. <i>Atherosclerosis</i> , 2015 , 243, 107-19	3.1	44
353	Diabetes, body mass index and the excess risk of coronary heart disease, ischemic and hemorrhagic stroke in the Asia Pacific Cohort Studies Collaboration. <i>Preventive Medicine</i> , 2012 , 54, 38-41	4.3	44
352	Association between serum uric acid level and metabolic syndrome. <i>Journal of Preventive Medicine and Public Health</i> , 2012 , 45, 181-7	3.7	43
351	Elevated serum aminotransferase level as a predictor of intracerebral hemorrhage: Korea medical insurance corporation study. <i>Stroke</i> , 2005 , 36, 1642-7	6.7	42
350	Nerve growth factor and expression of its receptors in patients with diabetic neuropathy. <i>Diabetic Medicine</i> , 2009 , 26, 1228-34	3.5	41
349	2018 Guidelines for the Management of Dyslipidemia in Korea. <i>Journal of Lipid and Atherosclerosis</i> , 2019 , 8, 78-131	3	40
348	2018 Korean Society of Hypertension guidelines for the management of hypertension: part I-epidemiology of hypertension. <i>Clinical Hypertension</i> , 2019 , 25, 16	4.8	40
347	Does cigarette smoking exacerbate the effect of total cholesterol and high-density lipoprotein cholesterol on the risk of cardiovascular diseases?. <i>Heart</i> , 2009 , 95, 909-16	5.1	40

346	Relationship of insulin resistance estimated by triglyceride glucose index to arterial stiffness. <i>Lipids in Health and Disease</i> , 2018 , 17, 268	4.4	40
345	Role of miRNAs in bone and their potential as therapeutic targets. <i>Current Opinion in Pharmacology</i> , 2014 , 16, 133-41	5.1	39
344	Low-Dose Persistent Organic Pollutants Impair Insulin Secretory Function of Pancreatic β Cells: Human and In Vitro Evidence. <i>Diabetes</i> , 2017 , 66, 2669-2680	0.9	38
343	Severity of ultrasonographic liver steatosis and metabolic syndrome in Korean men and women. <i>World Journal of Gastroenterology</i> , 2005 , 11, 5314-21	5.6	38
342	High serum adiponectin concentration and low body mass index are significantly associated with increased all-cause and cardiovascular mortality in an elderly cohort, "adiponectin paradox": the Korean Longitudinal Study on Health and Aging (KLoSHA). <i>International Journal of Cardiology</i> , 2015 , 183, 91-7	3.2	36
341	Behavioural and metabolic risk factors for mortality from colon and rectum cancer: analysis of data from the Asia-Pacific Cohort Studies Collaboration. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013 , 14, 1083-7	1.7	36
340	The association of resting heart rate with diabetes, hypertension, and metabolic syndrome in the Korean adult population: The fifth Korea National Health and Nutrition Examination Survey. <i>Clinica Chimica Acta</i> , 2016 , 455, 195-200	6.2	36
339	Smoking, diabetes and cardiovascular diseases in men in the Asia Pacific region. <i>Journal of Diabetes</i> , 2009 , 1, 173-81	3.8	34
338	Proteomic analysis of human lacrimal and tear fluid in dry eye disease. <i>Scientific Reports</i> , 2017 , 7, 13363	4.9	33
337	Model for assessing cardiovascular risk in a Korean population. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 944-51	5.8	33
336	Six-year survival and causes of death among stroke patients in Korea. <i>Neuroepidemiology</i> , 2009 , 32, 94-100	4.4	33
335	The Korean urban rural elderly cohort study: study design and protocol. <i>BMC Geriatrics</i> , 2014 , 14, 33	4.1	32
334	Comparison of blood pressure-associated risk of intracerebral hemorrhage and subarachnoid hemorrhage: Korea Medical Insurance Corporation study. <i>Hypertension</i> , 2005 , 46, 393-7	8.5	32
333	Prevalence of Comorbidity among People with Hypertension: The Korea National Health and Nutrition Examination Survey 2007-2013. <i>Korean Circulation Journal</i> , 2016 , 46, 672-680	2.2	32
332	The novel myokine irisin: clinical implications and potential role as a biomarker for sarcopenia in postmenopausal women. <i>Endocrine</i> , 2019 , 64, 341-348	4	30
331	Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) cohort: study protocol and results of the first 3 years of enrollment. <i>Epidemiology and Health</i> , 2017 , 39, e2017016	5.6	29
330	Relationship between chewing ability and cognitive impairment in the rural elderly. <i>Archives of Gerontology and Geriatrics</i> , 2017 , 70, 209-213	4	28
329	Calcium and Vitamin D Supplementations: 2015 Position Statement of the Korean Society for Bone and Mineral Research. <i>Journal of Bone Metabolism</i> , 2015 , 22, 143-9	2.7	27

328	Normal serum aminotransferase levels and the metabolic syndrome: Korean National Health and Nutrition Examination Surveys. <i>Yonsei Medical Journal</i> , 2006 , 47, 542-50	3	27
327	Association between Obesity Indices and Insulin Resistance among Healthy Korean Adolescents: The JS High School Study. <i>PLoS ONE</i> , 2015 , 10, e0125238	3.7	26
326	Anti-diabetic efficacy of KICG1338, a novel glycogen synthase kinase-3 inhibitor, and its molecular characterization in animal models of type 2 diabetes and insulin resistance. <i>Molecular and Cellular Endocrinology</i> , 2015 , 409, 1-10	4.4	26
325	Effectiveness of a Smartphone Application for the Management of Metabolic Syndrome Components Focusing on Weight Loss: A Preliminary Study. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 465-473	2.6	25
324	Carotid intima-media thickness is associated with the progression of cognitive impairment in older adults. <i>Stroke</i> , 2015 , 46, 1024-30	6.7	25
323	Serum uric acid concentration and metabolic syndrome among elderly Koreans: The Korean Urban Rural Elderly (KURE) study. <i>Archives of Gerontology and Geriatrics</i> , 2016 , 64, 51-8	4	25
322	Arterial Stiffness Is Associated With Cytomegalovirus-Specific Senescent CD8 T Cells. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	25
321	Gender differences in the association between smoking and dyslipidemia: 2005 Korean National Health and Nutrition Examination Survey. <i>Clinica Chimica Acta</i> , 2011 , 412, 1600-5	6.2	25
320	Hepatic arterial damage after transarterial chemoembolization for the treatment of hepatocellular carcinoma: comparison of drug-eluting bead and conventional chemoembolization in a retrospective controlled study. <i>Acta Radiologica</i> , 2017 , 58, 131-139	2	24
319	Prediction of Subclinical Coronary Artery Disease With Breast Arterial Calcification and Low Bone Mass in Asymptomatic Women: Registry for the Women Health Cohort for the BBC Study. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1202-1211	8.4	24
318	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. <i>The Lancet Digital Health</i> , 2020 , 2, e526-e536	14.4	24
317	Association between serum 25-hydroxyvitamin D concentrations and depressive symptoms in an older Korean population: A cross-sectional study. <i>Journal of Affective Disorders</i> , 2016 , 189, 357-64	6.6	23
316	Clustering of risk factors and the risk of incident cardiovascular disease in Asian and Caucasian populations: results from the Asia Pacific Cohort Studies Collaboration. <i>BMJ Open</i> , 2018 , 8, e019335	3	23
315	The influence of sex and age on the relationship between sleep duration and metabolic syndrome in Korean adults. <i>Diabetes Research and Clinical Practice</i> , 2013 , 102, 250-9	7.4	23
314	Long-term prognosis of pemphigus in Korea: retrospective analysis of 199 patients. <i>Dermatology</i> , 2011 , 223, 182-8	4.4	23
313	Spousal concordance of metabolic syndrome in 3141 Korean couples: a nationwide survey. <i>Annals of Epidemiology</i> , 2006 , 16, 292-8	6.4	23
312	Korea hypertension fact sheet 2020: analysis of nationwide population-based data. <i>Clinical Hypertension</i> , 2021 , 27, 8	4.8	23
311	Thirty-Year Trends in Mortality from Cerebrovascular Diseases in Korea. <i>Korean Circulation Journal</i> , 2016 , 46, 507-14	2.2	23

310	Expansion of CD8(+) T cells lacking the IL-6 receptor α chain in patients with coronary artery diseases (CAD). <i>Atherosclerosis</i> , 2016 , 249, 44-51	3.1	23
309	Korean Guideline for the Prevention and Treatment of Glucocorticoid-induced Osteoporosis. <i>Journal of Bone Metabolism</i> , 2018 , 25, 195-211	2.7	23
308	Suppression of Nrf2 attenuates adipogenesis and decreases FGF21 expression through PPAR gamma in 3T3-L1 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 497, 1149-1153	3.4	22
307	Therapeutic Approaches for Preserving or Restoring Pancreatic β Cell Function and Mass. <i>Diabetes and Metabolism Journal</i> , 2014 , 38, 426-36	5	22
306	Langerhans cells prevent subbasal nerve damage and upregulate neurotrophic factors in dry eye disease. <i>PLoS ONE</i> , 2017 , 12, e0176153	3.7	22
305	Lower uncarboxylated osteocalcin and higher sclerostin levels are significantly associated with coronary artery disease. <i>Bone</i> , 2016 , 83, 178-183	4.7	21
304	Combined Effect of Income and Medication Adherence on Mortality in Newly Treated Hypertension: Nationwide Study of 16 Million Person-Years. <i>Journal of the American Heart Association</i> , 2019 , 8, e013148	6	21
303	Effects of age, sex, and menopausal status on blood cholesterol profile in the Korean population. <i>Korean Circulation Journal</i> , 2015 , 45, 141-8	2.2	21
302	Elevated total cholesterol: its prevalence and population attributable fraction for mortality from coronary heart disease and ischaemic stroke in the Asia-Pacific region. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008 , 15, 397-401		21
301	The Korean social life, health and aging project-health examination cohort. <i>Epidemiology and Health</i> , 2014 , 36, e2014003	5.6	21
300	The Effect of Ambient Titanium Dioxide Microparticle Exposure to the Ocular Surface on the Expression of Inflammatory Cytokines in the Eye and Cervical Lymph Nodes 2016 , 57, 6580-6590		21
299	Indoxyl sulfate-induced TNF- α s regulated by crosstalk between the aryl hydrocarbon receptor, NF- κ B, and SOCS2 in human macrophages. <i>FASEB Journal</i> , 2019 , 33, 10844-10858	0.9	20
298	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
297	Deep-learning-based cardiovascular risk stratification using coronary artery calcium scores predicted from retinal photographs. <i>The Lancet Digital Health</i> , 2021 , 3, e306-e316	14.4	20
296	Epidemiology of dyslipidemia in Korea. <i>Journal of the Korean Medical Association</i> , 2016 , 59, 352	0.5	20
295	The effect of thyroid stimulating hormone suppressive therapy on bone geometry in the hip area of patients with differentiated thyroid carcinoma. <i>Bone</i> , 2016 , 83, 104-110	4.7	19
294	Development and validation of osteoporosis risk-assessment model for Korean postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2013 , 31, 423-32	2.9	19
293	Association between C reactive protein level and depressive symptoms in an elderly Korean population: Korean Social Life, Health and Aging Project. <i>BMJ Open</i> , 2015 , 5, e006429	3	19

292	Association between environmental tobacco smoke and depression among Korean women. <i>BMJ Open</i> , 2015 , 5, e007131	3	19
291	Association between blood pressure and carotid intima-media thickness. <i>Journal of Pediatrics</i> , 2009 , 154, 667-71	3.6	19
290	Sleep duration and chronic kidney disease: The Korean Genome and Epidemiology Study (KoGES)-Kangwha study. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 323-334	2.5	19
289	Inter-Arm Difference in Brachial Blood Pressure in the General Population of Koreans. <i>Korean Circulation Journal</i> , 2016 , 46, 374-83	2.2	19
288	2018 Korean society of hypertension guidelines for the management of hypertension: part III-hypertension in special situations. <i>Clinical Hypertension</i> , 2019 , 25, 19	4.8	18
287	Comparison of Formulas for Calculating Low-density Lipoprotein Cholesterol in General Population and High-risk Patients with Cardiovascular Disease. <i>Korean Circulation Journal</i> , 2016 , 46, 688-698	2.2	18
286	The Asia pacific cohort studies collaboration: a decade of achievements. <i>Global Heart</i> , 2012 , 7, 343-51	2.9	18
285	Status of hypertension screening in the Korea National General Health Screening Program: a questionnaire survey on 210 screening centers in two metropolitan areas. <i>Clinical Hypertension</i> , 2017 , 23, 23	4.8	17
284	Association between dry eye symptoms and suicidal ideation in a Korean adult population. <i>PLoS ONE</i> , 2018 , 13, e0199131	3.7	17
283	Longitudinal standards for height and height velocity in Korean children and adolescents: the Kangwha study. [corrected]. <i>Journal of Korean Medical Science</i> , 2013 , 28, 1512-7	4.7	17
282	The association between serum albumin levels and metabolic syndrome in a rural population of Korea. <i>Journal of Preventive Medicine and Public Health</i> , 2012 , 45, 98-104	3.7	17
281	Serum HBV surface antigen positivity is associated with low prevalence of metabolic syndrome in Korean adult men. <i>Journal of Epidemiology</i> , 2015 , 25, 74-9	3.4	16
280	Association between skeletal muscle mass and radial augmentation index in an elderly Korean population. <i>Archives of Gerontology and Geriatrics</i> , 2014 , 59, 49-55	4	16
279	Secondhand Smoke Exposure and Depressive Symptoms among Korean Adolescents: JS High School Study. <i>PLoS ONE</i> , 2016 , 11, e0168754	3.7	16
278	Cohort Profile: The Cardiovascular and Metabolic Diseases Etiology Research Center Cohort in Korea. <i>Yonsei Medical Journal</i> , 2019 , 60, 804-810	3	16
277	Social network characteristics and body mass index in an elderly Korean population. <i>Journal of Preventive Medicine and Public Health</i> , 2013 , 46, 336-45	3.7	16
276	Factors Associated with Insomnia among the Elderly in a Korean Rural Community. <i>Psychiatry Investigation</i> , 2017 , 14, 400-406	3.1	16
275	Age-differential association between serum uric acid and incident hypertension. <i>Hypertension Research</i> , 2019 , 42, 428-437	4.7	16

274	Korea Heart Disease Fact Sheet 2020: Analysis of Nationwide Data. <i>Korean Circulation Journal</i> , 2021 , 51, 495-503	2.2	16
273	Global Impact of the 2017 American College of Cardiology/American Heart Association Hypertension Guidelines. <i>Circulation</i> , 2018 , 138, 2312-2314	16.7	16
272	Long-term outcomes of chronic hepatitis B virus infection in the era of antiviral therapy in Korea. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014 , 29, 1005-11	4	15
271	The risks and benefits of calcium supplementation. <i>Endocrinology and Metabolism</i> , 2015 , 30, 27-34	3.5	15
270	A 24-year follow-up study of blood pressure tracking from childhood to adulthood in Korea: the Kangwha Study. <i>Yonsei Medical Journal</i> , 2014 , 55, 360-6	3	15
269	Association between depression and bone mineral density in community-dwelling older men and women in Korea. <i>Maturitas</i> , 2012 , 71, 142-6	5	15
268	Psychosocial impact of cancer patients on their family members. <i>Cancer Research and Treatment</i> , 2013 , 45, 226-33	5.2	15
267	Four-Year Durability of Initial Combination Therapy with Sitagliptin and Metformin in Patients with Type 2 Diabetes in Clinical Practice; COSMIC Study. <i>PLoS ONE</i> , 2015 , 10, e0129477	3.7	15
266	Long-term Clinical Course of Post-infectious Irritable Bowel Syndrome After Shigellosis: A 10-year Follow-up Study. <i>Journal of Neurogastroenterology and Motility</i> , 2016 , 22, 490-6	4.4	15
265	Negative Impact of Aromatase Inhibitors on Proximal Femoral Bone Mass and Geometry in Postmenopausal Women with Breast Cancer. <i>Calcified Tissue International</i> , 2015 , 97, 551-9	3.9	14
264	Comparison of vildagliptin as an add-on therapy and sulfonylurea dose-increasing therapy in patients with inadequately controlled type 2 diabetes using metformin and sulfonylurea (VISUAL study): A randomized trial. <i>Diabetes Research and Clinical Practice</i> , 2015 , 109, 141-8	7.4	14
263	Association of smoking and smoking cessation with major causes of mortality in the Asia Pacific Region: the Asia Pacific Cohort Studies Collaboration. <i>Tobacco Control</i> , 2008 , 17, 166-72	5.3	14
262	Twelve-year tracking of blood pressure in Korean school children: the Kangwha Study. <i>Yonsei Medical Journal</i> , 1999 , 40, 383-7	3	14
261	Secondhand smoke exposure and mental health problems in Korean adults. <i>Epidemiology and Health</i> , 2016 , 38, e2016009	5.6	14
260	Factors Associated with a Low-sodium Diet: The Fourth Korean National Health and Nutrition Examination Survey. <i>Epidemiology and Health</i> , 2013 , 35, e2013005	5.6	14
259	Dyslipidemia Fact Sheets in Korea 2020: an Analysis of Nationwide Population-based Data. <i>Journal of Lipid and Atherosclerosis</i> , 2021 , 10, 202-209	3	14
258	Clinical Benefit of Treatment of Stage-1, Low-Risk Hypertension. <i>Hypertension</i> , 2018 , 72, 1285-1293	8.5	14
257	Low peak jump power is associated with elevated odds of dysmobility syndrome in community-dwelling elderly individuals: the Korean Urban Rural Elderly (KURE) study. <i>Osteoporosis International</i> , 2018 , 29, 1427-1436	5.3	13

256	Association Between Obesity and Chronic Kidney Disease, Defined by Both Glomerular Filtration Rate and Albuminuria, in Korean Adults. <i>Metabolic Syndrome and Related Disorders</i> , 2017 , 15, 416-422	2.6	13
255	Incremental Value of Repeated Risk Factor Measurements for Cardiovascular Disease Prediction in Middle-Aged Korean Adults: Results From the NHIS-HEALS (National Health Insurance System-National Health Screening Cohort). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 ,	5.8	13
254	Characterization of Patients with Type 2 Diabetes according to Body Mass Index: Korea National Health and Nutrition Examination Survey from 2007 to 2011. <i>Endocrinology and Metabolism</i> , 2015 , 30, 514-21	3.5	13
253	Association between serum 25-hydroxyvitamin D level and insulin resistance in a rural population. <i>Yonsei Medical Journal</i> , 2014 , 55, 1036-41	3	13
252	Obesity and liver cancer mortality in Asia: The Asia Pacific Cohort Studies Collaboration. <i>Cancer Epidemiology</i> , 2009 , 33, 469-72	2.8	13
251	Sex-specific effects of social networks on the prevalence, awareness, and control of hypertension among older Korean adults. <i>Journal of Geriatric Cardiology</i> , 2016 , 13, 580-6	1.7	13
250	Serum 25-hydroxyvitamin D and insulin resistance in apparently healthy adolescents. <i>PLoS ONE</i> , 2014 , 9, e103108	3.7	13
249	Gender differences in hypertension control among older Korean adults: Korean social life, health, and aging project. <i>Journal of Preventive Medicine and Public Health</i> , 2015 , 48, 38-47	3.7	13
248	Temporal and Geospatial Trends of Hypertension Management in Korea: a Nationwide Study 2002-2016. <i>Korean Circulation Journal</i> , 2019 , 49, 514-527	2.2	13
247	Duration of ovarian hormone exposure and atherosclerotic cardiovascular disease in Korean women: the Korean Heart Study. <i>Menopause</i> , 2016 , 23, 60-6	2.5	13
246	Underweight and mortality. <i>Public Health Nutrition</i> , 2016 , 19, 1751-6	3.3	13
245	Social network types among older Korean adults: Associations with subjective health. <i>Social Science and Medicine</i> , 2017 , 173, 88-95	5.1	12
244	Is the use of RAS inhibitors safe in the current era of COVID-19 pandemic?. <i>Clinical Hypertension</i> , 2020 , 26, 11	4.8	12
243	Utility of Quantitative Parameters from Single-Photon Emission Computed Tomography/Computed Tomography in Patients with Destructive Thyroiditis. <i>Korean Journal of Radiology</i> , 2018 , 19, 470-480	6.9	12
242	Association of Insulin Resistance with Lower Bone Volume and Strength Index of the Proximal Femur in Nondiabetic Postmenopausal Women. <i>Journal of Bone Metabolism</i> , 2018 , 25, 123-132	2.7	12
241	Dissimilarity of femur aging in men and women from a Nationwide Survey in Korea (KNHANES IV). <i>Journal of Bone and Mineral Metabolism</i> , 2013 , 31, 144-52	2.9	12
240	Association of metabolic syndrome and 25-hydroxyvitamin D with cognitive impairment among elderly Koreans. <i>Geriatrics and Gerontology International</i> , 2017 , 17, 1069-1075	2.9	12
239	Prevalence and Trends of Isolated Systolic Hypertension among Korean Adults: the Korea National Health and Nutrition Examination Survey, 1998-2012. <i>Korean Circulation Journal</i> , 2015 , 45, 492-9	2.2	12

238	Role of various indices derived from an oral glucose tolerance test in the prediction of conversion from prediabetes to type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, 351-9	7.4	12
237	Big gap between risk perception for breast cancer and risk factors: nationwide survey in Korea. <i>Patient Education and Counseling</i> , 2009 , 76, 113-9	3.1	12
236	Extracellular Fluid Excess Is Significantly Associated With Coronary Artery Calcification in Patients With Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	12
235	Cardiovascular events associated with second-line anti-diabetes treatments: analysis of real-world Korean data. <i>Diabetic Medicine</i> , 2017 , 34, 1235-1243	3.5	11
234	Effects of Lobeglitazone, a Novel Thiazolidinedione, on Bone Mineral Density in Patients with Type 2 Diabetes Mellitus over 52 Weeks. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 377-385	5	11
233	Associations of changes in body mass index with all-cause and cardiovascular mortality in healthy middle-aged adults. <i>PLoS ONE</i> , 2017 , 12, e0189180	3.7	11
232	Association between meat consumption and carotid intima-media thickness in Korean adults with metabolic syndrome. <i>Journal of Preventive Medicine and Public Health</i> , 2010 , 43, 486-95	3.7	11
231	Is high-sensitivity C-reactive protein associated with carotid atherosclerosis in healthy Koreans?. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005 , 12, 548-54		11
230	Socioeconomic Characteristics and Trends in the Consumption of Ultra-Processed Foods in Korea from 2010 to 2018. <i>Nutrients</i> , 2021 , 13,	6.7	11
229	Development and Validation of Osteoporosis Risk-Assessment Model for Korean Men. <i>Yonsei Medical Journal</i> , 2016 , 57, 187-96	3	11
228	Low Normal TSH levels are Associated with Impaired BMD and Hip Geometry in the Elderly 2016 , 7, 734-743		11
227	The Association between Parameters of Socioeconomic Status and Hypertension in Korea: the Korean Genome and Epidemiology Study. <i>Journal of Korean Medical Science</i> , 2016 , 31, 1922-1928	4.7	11
226	Differences in prevalence of hypertension subtypes according to the 2018 Korean Society of Hypertension and 2017 American College of Cardiology/American Heart Association guidelines: The Korean National Health and Nutrition Examination Survey, 2007-2017 (KNHANES IV-VII). <i>Clinical Hypertension</i> , 2019 , 25, 26	4.8	11
225	Association between appendicular skeletal muscle mass and depressive symptoms: Review of the cardiovascular and metabolic diseases etiology research center cohort. <i>Journal of Affective Disorders</i> , 2018 , 238, 8-15	6.6	11
224	Comparison of different statin therapy to change low-density lipoprotein cholesterol and high-density lipoprotein cholesterol level in Korean patients with and without diabetes. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 528-537.e3	4.9	10
223	Combined effects of diabetes and low household income on mortality: a 12-year follow-up study of 505 677 Korean adults. <i>Diabetic Medicine</i> , 2018 , 35, 1345-1354	3.5	10
222	ATP synthase inhibitory factor 1 (IF1), a novel myokine, regulates glucose metabolism by AMPK and Akt dual pathways. <i>FASEB Journal</i> , 2019 , 33, 14825-14840	0.9	10
221	Development and application of chronic disease risk prediction models. <i>Yonsei Medical Journal</i> , 2014 , 55, 853-60	3	10

220	Familial concordance of metabolic syndrome in Korean population--Korean National Health and Nutrition Examination Survey 2005. <i>Diabetes Research and Clinical Practice</i> , 2011 , 93, 430-6	7.4	10
219	Protection of Healthcare Workers Against COVID-19 at a Large Teaching Hospital in Seoul, Korea. <i>Yonsei Medical Journal</i> , 2020 , 61, 631-634	3	10
218	The Association Between Smoking Tobacco After a Diagnosis of Diabetes and the Prevalence of Diabetic Nephropathy in the Korean Male Population. <i>Journal of Preventive Medicine and Public Health</i> , 2016 , 49, 108-17	3.7	10
217	Thirty-six Year Trends in Mortality from Diseases of Circulatory System in Korea. <i>Korean Circulation Journal</i> , 2021 , 51, 320-332	2.2	10
216	Adverse Events following Immunization (AEFI) with the Novel Influenza A (H1N1) 2009 Vaccine: Findings from the National Registry of All Vaccine Recipients and AEFI and the Passive Surveillance System in South Korea. <i>Japanese Journal of Infectious Diseases</i> , 2012 , 65, 99-104	2.7	10
215	Lower Jump Power Rather Than Muscle Mass Itself is Associated with Vertebral Fracture in Community-Dwelling Elderly Korean Women. <i>Calcified Tissue International</i> , 2017 , 100, 585-594	3.9	9
214	Association between changes in systolic blood pressure and incident diabetes in a community-based cohort study in Korea. <i>Hypertension Research</i> , 2017 , 40, 710-716	4.7	9
213	Associations of serum 25-hydroxyvitamin D with metabolic syndrome and its components in elderly men and women: the Korean Urban Rural Elderly cohort study. <i>BMC Geriatrics</i> , 2019 , 19, 102	4.1	9
212	Factors associated with dietary adherence to the guidelines for prevention and treatment of hypertension among Korean adults with and without hypertension. <i>Clinical Hypertension</i> , 2020 , 26, 5	4.8	9
211	Relationship between the activities of daily living, oral health-related quality of life and dementia. <i>Geriatrics and Gerontology International</i> , 2018 , 18, 943-949	2.9	9
210	The impact of body mass index on the associations of lipids with the risk of coronary heart disease in the Asia Pacific region. <i>Preventive Medicine Reports</i> , 2016 , 3, 79-82	2.6	9
209	Dysmobility syndrome is associated with prevalent morphometric vertebral fracture in older adults: the Korean Urban-Rural Elderly (KURE) study. <i>Archives of Osteoporosis</i> , 2018 , 13, 86	2.9	9
208	2017 ACC/AHA Blood Pressure Classification and Cardiovascular Disease in 15 Million Adults of Age 20-94 Years. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
207	Association between Fibrinogen and Carotid Atherosclerosis According to Smoking Status in a Korean Male Population. <i>Yonsei Medical Journal</i> , 2015 , 56, 921-7	3	9
206	Urban-rural differences explain the association between serum 25-hydroxyvitamin D level and insulin resistance in Korea. <i>Nutrients</i> , 2014 , 6, 5806-18	6.7	9
205	Gender differences in the association between serum Eglutamyltransferase and blood pressure change: a prospective community-based cohort study. <i>Journal of Korean Medical Science</i> , 2014 , 29, 1379-84	4.7	9
204	Association between stressful life events and resting heart rate. <i>BMC Psychology</i> , 2014 , 2, 29	2.8	9
203	Clinical utility of novel biomarkers in the prediction of coronary heart disease. <i>Korean Circulation Journal</i> , 2012 , 42, 223-8	2.2	9

202	Contingent association between the size of the social support network and osteoporosis among Korean elderly women. <i>PLoS ONE</i> , 2017 , 12, e0180017	3.7	9
201	Clinical Feasibility of Continuously Monitored Data for Heart Rate, Physical Activity, and Sleeping by Wearable Activity Trackers in Patients with Thyrotoxicosis: Protocol for a Prospective Longitudinal Observational Study. <i>JMIR Research Protocols</i> , 2018 , 7, e49	2	9
200	Are Serum Vitamin D Levels Associated With Dry Eye Disease? Results From the Study Group for Environmental Eye Disease. <i>Journal of Preventive Medicine and Public Health</i> , 2017 , 50, 369-376	3.7	9
199	Association of appendicular skeletal muscle mass with carotid intima-media thickness according to body mass index in Korean adults. <i>Epidemiology and Health</i> , 2018 , 40, e2018049	5.6	9
198	Comprehensive assessment of lipoprotein subfraction profiles according to glucose metabolism status, and association with insulin resistance in subjects with early-stage impaired glucose metabolism. <i>International Journal of Cardiology</i> , 2016 , 225, 327-331	3.2	9
197	Comparison of Ocular Surface Mucin Expression After Topical Ophthalmic Drug Administration in Dry Eye-Induced Mouse Model. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2018 , 34, 612-620	2.6	9
196	Triglyceride to high density lipoprotein cholesterol ratio among adolescents is associated with adult hypertension: the Kangwha study. <i>Lipids in Health and Disease</i> , 2018 , 17, 212	4.4	9
195	Cardiovascular disease burden in adult patients with cancer: An 11-year nationwide population-based cohort study. <i>International Journal of Cardiology</i> , 2020 , 317, 167-173	3.2	8
194	Effects of Lobeglitazone, a New Thiazolidinedione, on Osteoblastogenesis and Bone Mineral Density in Mice. <i>Endocrinology and Metabolism</i> , 2017 , 32, 389-395	3.5	8
193	Gr-1intCD11b+ myeloid-derived suppressor cells accumulate in corneal allograft and improve corneal allograft survival. <i>Journal of Leukocyte Biology</i> , 2016 , 100, 1453-1463	6.5	8
192	Cross-sectional and longitudinal association between hemoglobin concentration and hypertension: A population-based cohort study. <i>Medicine (United States)</i> , 2016 , 95, e5041	1.8	8
191	Femoral geometry, bone mineral density, and the risk of hip fracture in premenopausal women: a case control study. <i>BMC Musculoskeletal Disorders</i> , 2016 , 17, 42	2.8	8
190	Incidence Rate of Atypical Femoral Fracture after Bisphosphonates Treatment in Korea. <i>Journal of Korean Medical Science</i> , 2018 , 33, e38	4.7	8
189	Calcium, Is It Better to Have Less?--Global Health Perspectives. <i>Journal of Cellular Biochemistry</i> , 2015 , 116, 1513-21	4.7	8
188	The association of rate of weight gain during early adulthood with the prevalence of subclinical coronary artery disease in recently diagnosed type 2 diabetes: the MAXWEL-CAD study. <i>Diabetes Care</i> , 2014 , 37, 2491-9	14.6	8
187	Association between alanine aminotransferase and intracerebral hemorrhage in East Asian populations. <i>Neuroepidemiology</i> , 2013 , 41, 131-8	5.4	8
186	Clinical Feasibility of Monitoring Resting Heart Rate Using a Wearable Activity Tracker in Patients With Thyrotoxicosis: Prospective Longitudinal Observational Study. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e159	5.5	8
185	Causes of different estimates of the prevalence of metabolic syndrome in Korea. <i>Korean Journal of Internal Medicine</i> , 2011 , 26, 440-8	2.5	8

184	Factors Associated with Awareness, Treatment, and Control Rate of Hypertension among Korean Young Adults Aged 30-49 Years. <i>Korean Circulation Journal</i> , 2020 , 50, 1077-1091	2.2	8
183	Serum 25-Hydroxyvitamin D Concentration Is Independently Inversely Associated with Insulin Resistance in the Healthy, Non-Obese Korean Population. <i>Diabetes and Metabolism Journal</i> , 2016 , 40, 367-375	5	8
182	Timely Interventions can Increase Smoking Cessation Rate in Men with Ischemic Stroke. <i>Journal of Korean Academy of Nursing</i> , 2016 , 46, 610-7	1.3	8
181	Long-term Effects of Cumulative Average PM2.5 Exposure on the Risk of Hemorrhagic Stroke. <i>Epidemiology</i> , 2019 , 30 Suppl 1, S90-S98	3.1	8
180	Deep neural network for automatic volumetric segmentation of whole-body CT images for body composition assessment. <i>Clinical Nutrition</i> , 2021 , 40, 5038-5046	5.9	8
179	Smartphone / smartwatch-based cuffless blood pressure measurement : a position paper from the Korean Society of Hypertension. <i>Clinical Hypertension</i> , 2021 , 27, 4	4.8	8
178	Z-score discordance and contributing factors in healthy premenopausal women with low bone mineral density: the Korean National Health and Nutrition Examination Survey 2008-9. <i>Journal of Bone and Mineral Metabolism</i> , 2016 , 34, 668-677	2.9	7
177	Serum high-density lipoprotein cholesterol concentration and functional state: The Korean Urban Rural Elderly (KURE) Study. <i>Archives of Gerontology and Geriatrics</i> , 2017 , 71, 115-121	4	7
176	Breast Arterial Calcification is Associated with the Progression of Coronary Atherosclerosis in Asymptomatic Women: A Preliminary Retrospective Cohort Study. <i>Scientific Reports</i> , 2020 , 10, 2755	4.9	7
175	Red Cell Distribution Width Is a Risk Factor for Hip Fracture in Elderly Men Without Anemia. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 869-874	6.3	7
174	Association between HbA1c and carotid atherosclerosis among elderly Koreans with normal fasting glucose. <i>PLoS ONE</i> , 2017 , 12, e0171761	3.7	7
173	The 23-year tracking of blood lipids from adolescence to adulthood in Korea: the Kangwha study. <i>Lipids in Health and Disease</i> , 2017 , 16, 221	4.4	7
172	Active and Passive Smoking and Serum Total Bilirubin in a Rural Korean Population. <i>Nicotine and Tobacco Research</i> , 2016 , 18, 572-9	4.9	7
171	Aminotransferase levels, body mass index, and the risk of diabetes: a prospective cohort study. <i>Annals of Epidemiology</i> , 2018 , 28, 675-680.e6	6.4	7
170	Is Chronic Exposure to Low-Dose Organochlorine Pesticides a New Risk Factor of T-cell Immunosenescence?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 1159-1167	4	7
169	Diabetes, Frequency of Exercise, and Mortality Over 12 Years: Analysis of the National Health Insurance Service-Health Screening (NHIS-HEALS) Database. <i>Journal of Korean Medical Science</i> , 2018 , 33, e60	4.7	7
168	Components of Metabolic Syndrome in Korean Adults: A Hospital-Based Cohort at Seoul National University Bundang Hospital. <i>Journal of Obesity and Metabolic Syndrome</i> , 2019 , 28, 118-128	4.4	7
167	Loss of nighttime blood pressure dipping as a risk factor for coronary artery calcification in nondialysis chronic kidney disease. <i>Medicine (United States)</i> , 2017 , 96, e7380	1.8	7

166	Association of estrogen receptor-alpha gene polymorphism with pathogenesis of osteoporosis in Korean vegetarian men. <i>Medical Principles and Practice</i> , 2010 , 19, 200-5	2.1	7
165	Differential Control Rate of Systolic and Diastolic Blood Pressure among Korean Adults with Hypertension: the Sixth Korean National Health and Nutrition Examination Survey, 2013-2015 (KNHANES VI). <i>Korean Circulation Journal</i> , 2019 , 49, 1035-1048	2.2	7
164	Two-Sample Mendelian Randomization Study of Lipid levels and Ischemic Heart Disease. <i>Korean Circulation Journal</i> , 2020 , 50, 940-948	2.2	7
163	Dipeptidyl Peptidase-4 Inhibitors versus Other Antidiabetic Drugs Added to Metformin Monotherapy in Diabetic Retinopathy Progression: A Real World-Based Cohort Study. <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 640-648	5	7
162	Growth differentiation factor-15 as a biomarker for sarcopenia in aging humans and mice. <i>Experimental Gerontology</i> , 2020 , 142, 111115	4.5	7
161	Medical treatment of severe osteoporosis including new concept of advanced severe osteoporosis. <i>Osteoporosis and Sarcopenia</i> , 2016 , 2, 13-19	2.3	7
160	Cohort Profile: The JS High School study (JSHS): a cohort study of Korean adolescents. <i>International Journal of Epidemiology</i> , 2017 , 46, 393-402	7.8	6
159	Development and verification of prediction models for preventing cardiovascular diseases. <i>PLoS ONE</i> , 2019 , 14, e0222809	3.7	6
158	Comparative Cardiovascular Risks of Dipeptidyl Peptidase-4 Inhibitors: Analyses of Real-world Data in Korea. <i>Korean Circulation Journal</i> , 2018 , 48, 395-405	2.2	6
157	Risk of new-onset diabetes among patients treated with statins according to hypertension and gender: Results from a nationwide health-screening cohort. <i>PLoS ONE</i> , 2018 , 13, e0195459	3.7	6
156	Performance of HbA1c for the prediction of diabetes in a rural community in Korea. <i>Diabetic Medicine</i> , 2015 , 32, 1602-10	3.5	6
155	Efficacy and safety of weekly alendronate plus vitamin D \leq 600 IU versus weekly alendronate alone in Korean osteoporotic women: 16-week randomized trial. <i>Yonsei Medical Journal</i> , 2014 , 55, 715-24	3	6
154	Effect of Smartphone-Based Lifestyle Coaching App on Community-Dwelling Population With Moderate Metabolic Abnormalities: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2020 , 22, e17435	7.6	6
153	Social Activities and Health-Related Quality of Life in Rural Older Adults in South Korea: A 4-Year Longitudinal Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
152	Adherence to Antihypertensive Medication and Incident Cardiovascular Events in Young Adults With Hypertension. <i>Hypertension</i> , 2021 , 77, 1341-1349	8.5	6
151	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1109-1119	5	6
150	Cohort profile: Korean Urban Rural Elderly (KURE) study, a prospective cohort on ageing and health in Korea. <i>BMJ Open</i> , 2019 , 9, e031018	3	6
149	Effects of Glucagon-Like Peptide-1 Analogue and Fibroblast Growth Factor 21 Combination on the Atherosclerosis-Related Process in a Type 2 Diabetes Mouse Model. <i>Endocrinology and Metabolism</i> , 2021 , 36, 157-170	3.5	6

148	Impact of COVID-19 on mental health according to prior depression status: A mental health survey of community prospective cohort data. <i>Journal of Psychosomatic Research</i> , 2021 , 148, 110552	4.1	6
147	Association between vitamin D status and asymmetric dimethylarginine (ADMA) concentration in the Korean elderly population. <i>Maturitas</i> , 2017 , 102, 13-17	5	5
146	Improving the Clinical Outcome in Stroke Patients Receiving Thrombolytic or Endovascular Treatment in Korea: from the SECRET Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
145	Associations between age and dyslipidemia are differed by education level: The Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) cohort. <i>Lipids in Health and Disease</i> , 2020 , 19, 12	4.4	5
144	Association between high-density lipoprotein cholesterol level and pulmonary function in healthy Korean adolescents: the JS high school study. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 190	3.5	5
143	Effect of Rosuvastatin on Cholesterol Efflux Capacity and Endothelial Function in Type 2 Diabetes Mellitus and Dyslipidemia. <i>Circulation Journal</i> , 2018 , 82, 1387-1395	2.9	5
142	Sex difference in the effect of the fasting serum glucose level on the risk of coronary heart disease. <i>Journal of Cardiology</i> , 2018 , 71, 149-154	3	5
141	Dietary protein in relation to bone stiffness index and fat-free mass in a population consuming relatively low protein diets. <i>Journal of Bone and Mineral Metabolism</i> , 2013 , 31, 433-41	2.9	5
140	Application of New Cholesterol Guidelines to the Korean Adult Diabetic Patients. <i>Journal of Korean Medical Science</i> , 2015 , 30, 1612-7	4.7	5
139	Korea hypertension fact sheet 2021: analysis of nationwide population-based data with special focus on hypertension in women.. <i>Clinical Hypertension</i> , 2022 , 28, 1	4.8	5
138	Inter-Rater Reliability of Carotid Intima-Media Thickness Measurements in a Multicenter Cohort Study. <i>Journal of Health Informatics and Statistics</i> , 2016 , 41, 49-56	0.4	5
137	Impact of multiple cardiovascular risk factors on the carotid intima-media thickness in young adults: the Kangwha Study. <i>Journal of Preventive Medicine and Public Health</i> , 2007 , 40, 411-7	3.7	5
136	Association of Snoring with Prediabetes and Type 2 Diabetes Mellitus: The Cardiovascular and Metabolic Diseases Etiology Research Center Cohort. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 687-698	5	5
135	Admission route and use of invasive procedures during hospitalization for acute myocardial infarction: analysis of 2007-2011 National Health Insurance database. <i>Epidemiology and Health</i> , 2015 , 37, e2015022	5.6	5
134	Cardiovascular Risk of Isolated Diastolic Hypertension Defined by the 2017 American College of Cardiology/American Heart Association Blood Pressure Guideline: A Nationwide Age-Stratified Cohort Study. <i>Hypertension</i> , 2020 , 76, e44-e46	8.5	5
133	Epidemiology of cardiovascular disease and its risk factors in Korea. <i>Global Health & Medicine</i> , 2021 , 3, 134-141	2.4	5
132	Association of oral contraceptive use with suicidal behavior among representative Korean population: Results from Korea National Health and Nutrition Examination Survey (2007-2016). <i>Journal of Affective Disorders</i> , 2019 , 243, 8-15	6.6	5
131	The Association between Social Network Betweenness and Coronary Calcium: A Baseline Study of Patients with a High Risk of Cardiovascular Disease. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018 , 25, 131-141	4	5

130	Metabolic syndrome, not menopause, is a risk factor for hypertension in peri-menopausal women. <i>Clinical Hypertension</i> , 2018 , 24, 14	4.8	5
129	Association between Ultra-processed Food Consumption and Dietary Intake and Diet Quality in Korean Adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021 ,	3.9	5
128	Residential Radon Exposure and Cigarette Smoking in Association with Lung Cancer: A Matched Case-Control Study in Korea. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
127	HIF1 β -mediated TRAIL Expression Regulates Lacrimal Gland Inflammation in Dry Eye Disease 2020 , 61, 3		4
126	Self-Reported Diet Management and Adherence to Dietary Guidelines in Korean Adults with Hypertension. <i>Korean Circulation Journal</i> , 2020 , 50, 432-440	2.2	4
125	Effects of cigarette smoking on blood lipids in Korean men: Cardiovascular and Metabolic Diseases Etiology Research Center cohort. <i>Korean Journal of Internal Medicine</i> , 2020 , 35, 369-382	2.5	4
124	Comparison and Implication of the Contemporary Blood Pressure Guidelines on Korean Population. <i>Korean Circulation Journal</i> , 2020 , 50, 485-498	2.2	4
123	Comparison of self-reported and accelerometer-assessed measurements of physical activity according to socio-demographic characteristics in Korean adults. <i>Epidemiology and Health</i> , 2018 , 40, e2018060	5.6	4
122	Is the Relationship between Depression and C Reactive Protein Level Moderated by Social Support in Elderly?-Korean Social Life, Health, and Aging Project (KSHAP). <i>Psychiatry Investigation</i> , 2018 , 15, 24-33	3.1	4
121	Self-reported diet management, dietary quality, and blood pressure control in Korean adults with hypertension. <i>Clinical Hypertension</i> , 2019 , 25, 24	4.8	4
120	Association between estimated glomerular filtration rate (eGFR) and asymmetric dimethylarginine (ADMA) concentrations among the elderly in a rural community: a cross-sectional study. <i>BMC Geriatrics</i> , 2019 , 19, 370	4.1	4
119	Association between depression and disease-specific treatment. <i>Journal of Affective Disorders</i> , 2020 , 260, 124-130	6.6	4
118	Modifiable Risk Factors for Cardiovascular Disease in Korea and Japan. <i>Korean Circulation Journal</i> , 2021 , 51, 643-655	2.2	4
117	Obesity, hypertension, diabetes mellitus, and hypercholesterolemia of Korean adults before and during the COVID-19 pandemic: Special report of the 2020 Korea National Health and Nutrition Examination Survey.. <i>Epidemiology and Health</i> , 2022 , e2022041	5.6	4
116	Efficacy of aspirin and statins in primary prevention of cardiovascular mortality in uncomplicated hypertensive participants: a Korean national cohort study. <i>Journal of Hypertension</i> , 2017 , 35 Suppl 1, S33-S40	1.9	3
115	Associations of systemic inflammation with frontotemporal functional network connectivity and out-degree social-network size in community-dwelling older adults. <i>Brain, Behavior, and Immunity</i> , 2019 , 79, 309-313	16.6	3
114	Korean Society for Bone and Mineral Research Task Force Report: Perspectives on Intermittent High-dose Vitamin D Supplementation. <i>Journal of Bone Metabolism</i> , 2017 , 24, 141-145	2.7	3
113	Differential impact of white matter hyperintensities on long-term outcomes in ischemic stroke patients with large artery atherosclerosis. <i>PLoS ONE</i> , 2017 , 12, e0189611	3.7	3

112	Association between Mean Corpuscular Hemoglobin Concentration and Future Depressive Symptoms in Women. <i>Tohoku Journal of Experimental Medicine</i> , 2017 , 241, 209-217	2.4	3
111	Low Dentin Matrix Protein 1 Is Associated With Incident Cardiovascular Events in Peritoneal Dialysis Patients. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 2149-2158	6.3	3
110	Traditional and Genetic Risk Score and Stroke Risk Prediction in Korea. <i>Korean Circulation Journal</i> , 2018 , 48, 731-740	2.2	3
109	Association between serum 25-hydroxyvitamin D levels and pulmonary function, among Korean adults, during 2010-2014, by sex, age, and body mass index. <i>Respiratory Medicine</i> , 2018 , 140, 32-38	4.6	3
108	Relation Between Blood Pressure and Clinical Outcome in Hypertensive Subjects With Previous Stroke. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	3
107	Association between Pulse Pressure and Carotid Intima-Media Thickness in Healthy Adolescents: Jangseong High School Study. <i>Journal of the Korean Society of Hypertension</i> , 2012 , 18, 29		3
106	Is high-sensitivity C-reactive protein associated with carotid atherosclerosis in healthy Koreans?. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005 , 12, 548-554		3
105	Psychosocial factors affecting sleep misperception in middle-aged community-dwelling adults. <i>PLoS ONE</i> , 2020 , 15, e0241237	3.7	3
104	Perceived Discrimination, Depression, and the Role of Perceived Social Support as an Effect Modifier in Korean Young Adults. <i>Journal of Preventive Medicine and Public Health</i> , 2019 , 52, 366-376	3.7	3
103	Dose-Response Association between Smoking Cessation and Arterial Stiffness: The Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) Cohort. <i>Korean Circulation Journal</i> , 2020 , 50, 361-369	2.2	3
102	Increasing Incidence of B-Cell Non-Hodgkin Lymphoma and Occurrence of Second Primary Malignancies in South Korea: 10-Year Follow-up Using the Korean National Health Information Database. <i>Cancer Research and Treatment</i> , 2020 , 52, 1262-1272	5.2	3
101	Depressive symptoms, its sub-factors, and augmentation index: the modifying effects according to inflammatory markers. <i>Journal of Affective Disorders</i> , 2020 , 272, 380-387	6.6	3
100	Associations between social network properties and metabolic syndrome and the mediating effect of physical activity: findings from the Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) Cohort. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	3
99	Office Blood Pressure Range and Cardiovascular Events in Patients With Hypertension: A Nationwide Cohort Study in South Korea. <i>Journal of the American Heart Association</i> , 2021 , 10, e017890	6	3
98	Bone Radiomics Score Derived From DXA Hip Images Enhances Hip Fracture Prediction in Older Women. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 1708-1716	6.3	3
97	Elevated Red Blood Cell Distribution Width Is Associated with Morphometric Vertebral Fracture in Community-Dwelling Older Adults, Independent of Anemia, Inflammation, and Nutritional Status: The Korean Urban Rural Elderly (KURE) Study. <i>Calcified Tissue International</i> , 2019 , 104, 26-33	3.9	3
96	Differential effects of arterial stiffness and fluid overload on blood pressure according to renal function in patients at risk for cardiovascular disease. <i>Hypertension Research</i> , 2019 , 42, 341-353	4.7	3
95	Association between the change of total cholesterol during adolescence and depressive symptoms in early adulthood. <i>European Child and Adolescent Psychiatry</i> , 2021 , 30, 261-269	5.5	3

94	Does serum vitamin D level affect the association between cardiovascular health and cognition? Results of the Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) study. <i>European Journal of Neurology</i> , 2021 , 28, 48-55	6	3
93	Defining an international cut-off of two-legged countermovement jump power for sarcopenia and dysmobility syndrome. <i>Osteoporosis International</i> , 2021 , 32, 483-493	5.3	3
92	Risk Factors Influencing the Occurrence and Severity of Symptomatic Dry Eye Syndrome: A Cross-sectional Study. <i>Ophthalmic Epidemiology</i> , 2021 , 1-7	1.9	3
91	Long-term patterns of fasting blood glucose levels and pancreatic cancer incidence. <i>Cancer Causes and Control</i> , 2018 , 29, 135-142	2.8	3
90	Validity and Reliability of the Korean Version of the Hyperthyroidism Symptom Scale. <i>Endocrinology and Metabolism</i> , 2018 , 33, 70-78	3.5	3
89	Blood pressure level associated with lowest cardiovascular event in hypertensive diabetic patients. <i>Journal of Hypertension</i> , 2018 , 36, 2434-2443	1.9	3
88	Response by Lee et al to Letter Regarding Article, "Cardiovascular Risk of Isolated Systolic or Diastolic Hypertension in Young Adults". <i>Circulation</i> , 2021 , 143, e22-e23	16.7	3
87	Sex- and Age-Specific Trends in Cardiovascular Health in Korea, 2007-2018. <i>Korean Circulation Journal</i> , 2021 , 51, 922-935	2.2	3
86	Second-line glucose-lowering drugs added to metformin and the risk of hospitalization for heart failure: A nationwide cohort study. <i>PLoS ONE</i> , 2019 , 14, e0211959	3.7	2
85	Comparison between Right and Left Upper Arms in Detection of Hypertension. <i>Korean Circulation Journal</i> , 2019 , 49, 267-277	2.2	2
84	Heterogeneous association patterns of depressive subfactors in suicidality: The 2014 and 2016 Korea National Health and Nutrition Examination Surveys. <i>Journal of Affective Disorders</i> , 2020 , 272, 183-190	6.6	2
83	Low plasma renin activity is an independent predictor of near-term incidence of hypertension in Asian populations. <i>Clinical and Experimental Hypertension</i> , 2019 , 41, 330-335	2.2	2
82	Risk for neurodegenerative disorders in Korean patients with vitiligo: A nationwide retrospective cohort study. <i>Journal of the American Academy of Dermatology</i> , 2019 , 81, 621-623	4.5	2
81	Elevation of Serum Aminotransferase Levels and Future Risk of Death from External Causes: A Prospective Cohort Study in Korea. <i>Yonsei Medical Journal</i> , 2015 , 56, 1582-9	3	2
80	Association between depressive symptoms and bone stiffness index in young adults: the Kangwha study. <i>PLoS ONE</i> , 2013 , 8, e69929	3.7	2
79	Relationship between stress and subjective oral dryness in the elderly in a rural region: a pilot study. <i>Journal of Korean Academy of Oral Health</i> , 2017 , 41, 243	0.3	2
78	Healthcare Providers' Opinions on Digital Healthcare Services. <i>Journal of Health Informatics and Statistics</i> , 2018 , 43, 54-63	0.4	2
77	Association of Body Mass Index with Risk of Major Adverse Cardiovascular Events and Mortality in People with Diabetes. <i>Journal of Obesity and Metabolic Syndrome</i> , 2018 , 27, 61-70	4.4	2

76	Gestational diabetes mellitus and the role of intercurrent type 2 diabetes on long-term risk of cardiovascular events. <i>Scientific Reports</i> , 2021 , 11, 21140	4.9	2
75	Association Between Dyslipidemia and Dry Eye Syndrome Among the Korean Middle-Aged Population. <i>Cornea</i> , 2020 , 39, 161-167	3.1	2
74	Associations of Ideal Cardiovascular Health and Its Change During Young Adulthood With Premature Cardiovascular Events: A Nationwide Cohort Study. <i>Circulation</i> , 2021 , 144, 90-92	16.7	2
73	The association between psychological resilience and cognitive function in longitudinal data: Results from the community follow-up survey. <i>Journal of Affective Disorders</i> , 2021 , 290, 109-116	6.6	2
72	C-reactive Protein Concentration Is Associated With a Higher Risk of Mortality in a Rural Korean Population. <i>Journal of Preventive Medicine and Public Health</i> , 2016 , 49, 275-287	3.7	2
71	Hemostatic Markers and Long-Term Risk of Intracerebral Hemorrhage in Postmenopausal Women. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 1639-1643	2.8	2
70	Long Work Hours Are Associated with Hypothyroidism: A Cross-Sectional Study with Population-Representative Data. <i>Thyroid</i> , 2020 , 30, 1432-1439	6.2	2
69	The diagnostic value of phase angle, an integrative bioelectrical marker, for identifying individuals with dysmobility syndrome: the Korean Urban-Rural Elderly study. <i>Osteoporosis International</i> , 2021 , 32, 939-949	5.3	2
68	Romosozumab in Postmenopausal Korean Women with Osteoporosis: A Randomized, Double-Blind, Placebo-Controlled Efficacy and Safety Study. <i>Endocrinology and Metabolism</i> , 2021 , 36, 60-69	3.5	2
67	Association between socioeconomic status and longitudinal sleep quality patterns mediated by depressive symptoms. <i>Sleep</i> , 2021 , 44,	1.1	2
66	Computed Tomography-Derived Skeletal Muscle Radiodensity Predicts Peak Weight-Corrected Jump Power in Older Adults: The Korean Urban Rural Elderly (KURE) Study. <i>Calcified Tissue International</i> , 2021 , 108, 764-774	3.9	2
65	Association Between Nocturnal Blood Pressure Dipping and Chronic Kidney Disease Among Patients With Controlled Office Blood Pressure. <i>American Journal of Hypertension</i> , 2021 , 34, 821-830	2.3	2
64	Association between social network structure and physical activity in middle-aged Korean adults. <i>Social Science and Medicine</i> , 2021 , 282, 114112	5.1	2
63	Annual incidence and prevalence of obesity in childhood and young adulthood based on a 30-year longitudinal population-based cohort study in Korea: the Kangwha study. <i>Annals of Epidemiology</i> , 2021 , 62, 1-6	6.4	2
62	Cost-Effectiveness Analysis of Hypertension Screening in the Korea National Health Screening Program. <i>Korean Circulation Journal</i> , 2021 , 51, 610-622	2.2	2
61	The natural history and hip geometric changes of primary hyperparathyroidism without parathyroid surgery. <i>Journal of Bone and Mineral Metabolism</i> , 2017 , 35, 278-288	2.9	1
60	Development and External Validation of a Deep Learning Algorithm for Prognostication of Cardiovascular Outcomes. <i>Korean Circulation Journal</i> , 2020 , 50, 72-84	2.2	1
59	Application of the 2013 American College of Cardiology/American Heart Association Cholesterol Guideline to the Korean National Health and Nutrition Examination Surveys from 1998 to 2012. <i>Diabetes and Metabolism Journal</i> , 2017 , 41, 38-50	5	1

58	Knowledge gap regarding low density lipoprotein-cholesterol levels in Koreans. <i>Korean Circulation Journal</i> , 2012 , 42, 80-2	2.2	1
57	Ambient Particulate Matter and the Risk of Deaths from Cardiovascular and Cerebrovascular Disease. <i>Journal of the Korean Society of Hypertension</i> , 2011 , 17, 74		1
56	Association of social network size and composition with physical activity in Korean middle-aged population. <i>Epidemiology and Health</i> , 2020 , 42, e2020070	5.6	1
55	Cytoplasmic zinc promotes IL-1 β production by monocytes and macrophages through mTORC1-induced glycolysis in rheumatoid arthritis. <i>Science Signaling</i> , 2022 , 15, eabi7400	8.8	1
54	Association of social network size and composition with physical activity in Korean middle-aged adults. <i>Epidemiology and Health</i> , 2020 , 42, e2020070	5.6	1
53	Changes in Clinical Characteristics among Febrile Patients Visiting the Emergency Department before and after the COVID-19 Outbreak. <i>Yonsei Medical Journal</i> , 2021 , 62, 1136-1144	3	1
52	A Case of Adrenal Actinomycosis that Mimicked a Huge Adrenal Tumor. <i>Endocrinology and Metabolism</i> , 2010 , 25, 147	3.5	1
51	Primary Bilateral Adrenal Non-Hodgkin's Lymphoma Presented with Adrenal Insufficiency: A Case Report. <i>Endocrinology and Metabolism</i> , 2011 , 26, 101	3.5	1
50	Sex-, Age-, and Metabolic Disorder-Dependent Distributions of Selected Inflammatory Biomarkers among Community-Dwelling Adults. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 711-725	5	1
49	The effect of information-seeking behaviours on prevention behaviour implementation during the COVID-19 pandemic: mediating effects of anxiety and fear. <i>Epidemiology and Health</i> , 2021 , e2021085	5.6	1
48	Asian Cohort Studies on Cardiovascular Risk Factors in Childhood. <i>Cardiovascular Prevention and Pharmacotherapy</i> , 2019 , 1, 3	0.2	1
47	Comparison of Computed Tomography-based Abdominal Adiposity Indexes as Predictors of Non-alcoholic Fatty Liver Disease Among Middle-aged Korean Men and Women. <i>Journal of Preventive Medicine and Public Health</i> , 2020 , 53, 256-265	3.7	1
46	Association between psychological resilience and cognitive function in older adults: effect modification by inflammatory status. <i>GeroScience</i> , 2021 , 43, 2749-2760	8.9	1
45	Immediate and Long-Term Outcomes of Reperfusion Therapy in Patients With Cancer. <i>Stroke</i> , 2021 , 52, 2026-2034	6.7	1
44	Association between sleep duration and augmentation index in post-menopausal women: A moderating role of depressive symptoms. <i>Maturitas</i> , 2021 , 149, 8-15	5	1
43	Stressful life events and augmentation index: results from the Cardiovascular and Metabolic Diseases Etiology Research Center. <i>Hypertension Research</i> , 2020 , 43, 45-54	4.7	1
42	Correlates of psychological resilience and risk: Prospective associations of self-reported and relative resilience with Connor-Davidson resilience scale, heart rate variability, and mental health indices. <i>Brain and Behavior</i> , 2021 , 11, e02091	3.4	1
41	Downregulation of IL-7 and IL-7R Reduces Membrane-Type Matrix Metalloproteinase 14 in Granular Corneal Dystrophy Type 2 Keratocyte 2018 , 59, 5693-5703		1

40	Optimal Blood Pressure in Elderly Hypertensive Subjects: A Korean National Health Insurance Service Health Examinee Cohort Study. <i>American Journal of Hypertension</i> , 2018 , 31, 1033-1041	2.3	1
39	Association Between Parity and Low Bone Density Among Postmenopausal Korean Women. <i>Journal of Preventive Medicine and Public Health</i> , 2021 , 54, 284-292	3.7	1
38	Association between a family history of diabetes and carotid artery atherosclerosis in Korean adults. <i>Epidemiology and Health</i> , 2021 , 43, e2021049	5.6	1
37	Cardiovascular Disease Prediction Model in Patients with Hypertension Using Deep Learning: Analysis of the National Health Insurance Service Database from Republic of Korea. <i>Cardiometabolic Syndrome Journal</i> , 2021 , 1, 145		1
36	Elevated On-Treatment Diastolic Blood Pressure and Cardiovascular Outcomes in the Presence of Achieved Systolic Blood Pressure Targets.. <i>Korean Circulation Journal</i> , 2022 ,	2.2	1
35	Age-Dependent Relationship of Hypertension Subtypes With Incident Heart Failure.. <i>Journal of the American Heart Association</i> , 2022 , e025406	6	1
34	Cardiovascular Implications of the 2021 KDIGO Blood Pressure Guideline for Adults With Chronic Kidney Disease.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1675-1686	15.1	1
33	Association between Changes in Anthropometric Indices and in Fasting Insulin Levels among Healthy Korean Adolescents: The JS High School Study. <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 183-191	5.1	0
32	Cumulative average nut consumption in relation to lower incidence of hypertension: a prospective cohort study of 10,347 adults.. <i>European Journal of Nutrition</i> , 2022 , 61, 1571	5.2	0
31	Association between the Thigh Muscle and Insulin Resistance According to Body Mass Index in Middle-Aged Korean Adults. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 446-457	5	0
30	Effects of Income Level on the Association Between Hypertension and Depression: 2010-2017 Korea National Health and Nutrition Examination Survey. <i>Journal of Preventive Medicine and Public Health</i> , 2020 , 53, 439-446	3.7	0
29	Socioeconomic inequality in precautions compliance and health behavior changes during COVID-19 outbreak: analysis of the Korean Community Health Survey 2020.. <i>Epidemiology and Health</i> , 2022 , e2022013	5.6	0
28	On-Treatment Blood Pressure and Cardiovascular Outcomes in Adults With Hypertension and Left Ventricular Hypertrophy. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1485-1495	15.1	0
27	Illustration of Calculating Standardized Rates Utilizing Logistic Regression Models: The National Health Insurance Service-National Health Screening Cohort (NHIS-HEALS). <i>Journal of Health Informatics and Statistics</i> , 2017 , 42, 70-76	0.4	0
26	Effect of chitinase-3-like protein 1 on glucose metabolism: In vitro skeletal muscle and human genetic association study. <i>FASEB Journal</i> , 2020 , 34, 13445-13460	0.9	0
25	Breast Arterial Calcification: A Potential Biomarker for Atherosclerotic Cardiovascular Disease Risk?. <i>Current Atherosclerosis Reports</i> , 2021 , 23, 21	6	0
24	Comorbidity index for predicting mortality at 6 months after reperfusion therapy. <i>Scientific Reports</i> , 2021 , 11, 5963	4.9	0
23	Gender role stereotypes, patriarchal attitudes, and cognitive function in the elderly rural Korean population: a cross-sectional study. <i>Epidemiology and Health</i> , 2021 , 43, e2021023	5.6	0

22	Association between masticatory function and cognitive impairment in the elderly. <i>Journal of Korean Academy of Oral Health</i> , 2021 , 45, 57-63	0.3	○
21	Air pollution and risk of hospital outpatient visits for eczematous skin disorders in metropolitan cities of South Korea. <i>British Journal of Dermatology</i> , 2021 , 185, 641-644	4	○
20	Stressful life events and serum triglyceride levels: the Cardiovascular and Metabolic Diseases Etiology Research Center cohort in Korea. <i>Epidemiology and Health</i> , 2021 , 43, e2021042	5.6	○
19	Gender differences in the longitudinal association between husbands' and wives' depressive symptoms among Korean older adults: the moderating effects of the spousal relationship. <i>Quality of Life Research</i> , 2021 , 30, 3535-3546	3.7	○
18	Can computed tomography scanning in adults lead to an increased risk of thyroid cancer? A nationwide nested case-control study. <i>European Radiology</i> , 2022 , 32, 415-423	8	○
17	Association between physical activity and inflammatory markers in community-dwelling, middle-aged adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 , 46, 828-836	3	○
16	Efficacy of bisphosphonate therapy on postmenopausal osteoporotic women with and without diabetes: a prospective trial.. <i>BMC Endocrine Disorders</i> , 2022 , 22, 99	3.3	○
15	Effect of a Boarding Restriction Protocol on Emergency Department Crowding.. <i>Yonsei Medical Journal</i> , 2022 , 63, 470-479	3	○
14	Presence of Metabolic Syndrome Components Is Associated with Tooth Loss in Middle-Aged Adults. <i>Yonsei Medical Journal</i> , 2019 , 60, 554-560	3	
13	Prevalence of and factors related with abnormal fundoscopic findings among the elderly population in a rural community in South Korea. <i>Seminars in Ophthalmology</i> , 2020 , 35, 41-49	2.4	
12	1-34 PTH Could Reverse Impaired Bone Mineralization Induced By the Overdose of Bisphosphonate. <i>Endocrinology and Metabolism</i> , 2012 , 27, 247	3.5	
11	Response: Prevalence of Dyslipidemia among Korean Adults: Korea National Health and Nutrition Survey 1998-2005 (Diabetes Metab J 2012;36:43-55). <i>Diabetes and Metabolism Journal</i> , 2012 , 36, 165-6	5	
10	Association between reproductive aging and hypertension among Korean women. <i>Cardiovascular Prevention and Pharmacotherapy</i> , 2022 , 4, 34-41	0.2	
9	Sex differences in the association between social relationships and insomnia symptoms. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1871-1881	3.1	
8	Late Eating and Blood Pressure Control and Cardiometabolic Risk Factors Among Hypertensive Adults: Results from the Korea National Health and Nutrition Examination Survey 2010-2018. <i>Epidemiology and Health</i> , 2021 , e2021101	5.6	
7	The Associations between Anger Expression and Insomnia among Community-Dwelling Older Adults in Korea. <i>Chronobiology in Medicine</i> , 2019 , 1, 86-93	0.6	
6	Letter to the Editor: Clinical and Biochemical Characteristics of Elderly Patients With Hyperglycemic Emergency State at a Single Institution. <i>Annals of Geriatric Medicine and Research</i> , 2017 , 21, 37-37	2.9	
5	Health-related quality of life in family members of cancer survivors: A comparison with general population norms.. <i>Journal of Clinical Oncology</i> , 2012 , 30, e16529-e16529	2.2	

- 4 Analysis for the Patterns of Medical Care Utilization during 19 Years (1990-2008) and Its Related Factors in Hypertensive Patients Using National Patient Survey in Korea. *Journal of the Korean Society of Hypertension*, **2014**, 20, 8
- 3 Duration of Bisphosphonate Treatment. *Korean Journal of Medicine*, **2014**, 87, 151 0.5
- 2 Exploring the associations between cardiovascular health measured with the CANHEART model and early cognitive impairment in a middle-aged population in Korea. *Epidemiology and Health*, **2021**, 43, e2021044 5.6
- 1 Depressive subfactors and cognitive function in midlife. *Journal of Affective Disorders*, **2021**, 295, 752-758.6