

Hyeon Chang Kim

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.

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	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
398	Association between reproductive aging and hypertension among Korean women. <i>Cardiovascular Prevention and Pharmacotherapy</i> , 2022 , 4, 34-41	0.2	
397	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
396	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
395	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
394	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	0
393	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
392	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	0
391	Effect of a Boarding Restriction Protocol on Emergency Department Crowding.. <i>Yonsei Medical Journal</i> , 2022 , 63, 470-479	3	0
390	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
389	Age-Dependent Relationship of Hypertension Subtypes With Incident Heart Failure.. <i>Journal of the American Heart Association</i> , 2022 , e025406	6	1
388	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
387	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
386	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	
385	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
384	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
383	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

382	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
381	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
380	Breast Arterial Calcification: A Potential Biomarker for Atherosclerotic Cardiovascular Disease Risk?. <i>Current Atherosclerosis Reports</i> , 2021 , 23, 21	6	0
379	Comorbidity index for predicting mortality at 6 months after reperfusion therapy. <i>Scientific Reports</i> , 2021 , 11, 5963	4.9	0
378	Korea hypertension fact sheet 2020: analysis of nationwide population-based data. <i>Clinical Hypertension</i> , 2021 , 27, 8	4.8	23
377	Adherence to Antihypertensive Medication and Incident Cardiovascular Events in Young Adults With Hypertension. <i>Hypertension</i> , 2021 , 77, 1341-1349	8.5	6
376	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
375	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
374	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
373	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
372	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
371	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
370	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	0
369	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	0
368	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
367	Epidemiology of cardiovascular disease and its risk factors in Korea. <i>Global Health & Medicine</i> , 2021 , 3, 134-141	2.4	5
366	Immediate and Long-Term Outcomes of Reperfusion Therapy in Patients With Cancer. <i>Stroke</i> , 2021 , 52, 2026-2034	6.7	1
365	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	0

364	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	0
363	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
362	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
361	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
360	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
359	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
358	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
357	Modifiable Risk Factors for Cardiovascular Disease in Korea and Japan. <i>Korean Circulation Journal</i> , 2021 , 51, 643-655	2.2	4
356	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
355	Korea Heart Disease Fact Sheet 2020: Analysis of Nationwide Data. <i>Korean Circulation Journal</i> , 2021 , 51, 495-503	2.2	16
354	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
353	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
352	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
351	Association between socioeconomic status and longitudinal sleep quality patterns mediated by depressive symptoms. <i>Sleep</i> , 2021 , 44,	1.1	2
350	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	0
349	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
348	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
347	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

346	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
345	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
344	Exploring the associations between cardiovascular health measured with the CANHEART model and early cognitive impairment in a middle-aged population in Korea. <i>Epidemiology and Health</i> , 2021 , 43, e2021044	5.6	
343	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
342	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
341	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
340	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
339	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
338	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	4.0	154
337	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
336	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
335	Depressive subfactors and cognitive function in midlife. <i>Journal of Affective Disorders</i> , 2021 , 295, 752-758.6		
334	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
333	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
332	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
331	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
330	Sex- and Age-Specific Trends in Cardiovascular Health in Korea, 2007-2018. <i>Korean Circulation Journal</i> , 2021 , 51, 922-935	2.2	3
329	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

328	Cardiovascular Risk of Isolated Systolic or Diastolic Hypertension in Young Adults. <i>Circulation</i> , 2020 , 141, 1778-1786	16.7	50
327	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
326	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
325	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
324	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
323	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	
322	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
321	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
320	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
319	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
318	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
317	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
316	HIF1 α -mediated TRAIL Expression Regulates Lacrimial Gland Inflammation in Dry Eye Disease 2020 , 61, 3		4
315	Psychosocial factors affecting sleep misperception in middle-aged community-dwelling adults. <i>PLoS ONE</i> , 2020 , 15, e0241237	3.7	3
314	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
313	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
312	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
311	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

310	Sex differences in the association between social relationships and insomnia symptoms. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1871-1881	3.1	
309	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
308	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
307	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
306	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
305	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
304	Comparison and Implication of the Contemporary Blood Pressure Guidelines on Korean Population. <i>Korean Circulation Journal</i> , 2020 , 50, 485-498	2.2	4
303	Two-Sample Mendelian Randomization Study of Lipid levels and Ischemic Heart Disease. <i>Korean Circulation Journal</i> , 2020 , 50, 940-948	2.2	7
302	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
301	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
300	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
299	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
298	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
297	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
296	Association Between Dyslipidemia and Dry Eye Syndrome Among the Korean Middle-Aged Population. <i>Cornea</i> , 2020 , 39, 161-167	3.1	2
295	Growth differentiation factor-15 as a biomarker for sarcopenia in aging humans and mice. <i>Experimental Gerontology</i> , 2020 , 142, 11115	4.5	7
294	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
293	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

292	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
291	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
290	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
289	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
288	Association between depression and disease-specific treatment. <i>Journal of Affective Disorders</i> , 2020 , 260, 124-130	6.6	4
287	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
286	2018 Guidelines for the Management of Dyslipidemia in Korea. <i>Journal of Lipid and Atherosclerosis</i> , 2019 , 8, 78-131	3	40
285	Development and verification of prediction models for preventing cardiovascular diseases. <i>PLoS ONE</i> , 2019 , 14, e0222809	3.7	6
284	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
283	Presence of Metabolic Syndrome Components Is Associated with Tooth Loss in Middle-Aged Adults. <i>Yonsei Medical Journal</i> , 2019 , 60, 554-560	3	
282	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	0
281	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
280	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
279	Comparison between Right and Left Upper Arms in Detection of Hypertension. <i>Korean Circulation Journal</i> , 2019 , 49, 267-277	2.2	2
278	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
277	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
276	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
275	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

274	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
273	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
272	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
271	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
270	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
269	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
268	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
267	Cohort Profile: The Cardiovascular and Metabolic Diseases Etiology Research Center Cohort in Korea. <i>Yonsei Medical Journal</i> , 2019 , 60, 804-810	3	16
266	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
265	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
264	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
263	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
262	Asian Cohort Studies on Cardiovascular Risk Factors in Childhood. <i>Cardiovascular Prevention and Pharmacotherapy</i> , 2019 , 1, 3	0.2	1
261	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	
260	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
259	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
258	2018 Guidelines for the management of dyslipidemia. <i>Korean Journal of Internal Medicine</i> , 2019 , 34, 723-731		79
257	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

256	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
255	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
254	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
253	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
252	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
251	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
250	Age-differential association between serum uric acid and incident hypertension. <i>Hypertension Research</i> , 2019 , 42, 428-437	4.7	16
249	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
248	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
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