## Sungha Park

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/173334/publications.pdf

Version: 2024-02-01

336 papers 8,204 citations

43 h-index 98798 67 g-index

346 all docs

346 docs citations

times ranked

346

11515 citing authors

#	Article	IF	CITATIONS
1	Immunosenescent CD8 <sup>+</sup> T Cells and C-X-C Chemokine Receptor Type 3 Chemokines Are Increased in Human Hypertension. Hypertension, 2013, 62, 126-133.	2.7	229
2	2018 Korean Society of Hypertension Guidelines for the management of hypertension: part II-diagnosis and treatment of hypertension. Clinical Hypertension, 2019, 25, 20.	2.0	193
3	Serum cytokine profiles in healthy young and elderly population assessed using multiplexed bead-based immunoassays. Journal of Translational Medicine, 2011, 9, 113.	4.4	171
4	Role of Inflammation in the Pathogenesis of Arterial Stiffness. Yonsei Medical Journal, 2012, 53, 258.	2.2	160
5	RAGE signaling in inflammation and arterial aging. Frontiers in Bioscience - Landmark, 2009, Volume, 1403.	3.0	153
6	Sex Differences in Central Hemodynamics and Their Relationship to Left Ventricular Diastolic Function. Journal of the American College of Cardiology, 2011, 57, 1226-1233.	2.8	146
7	Role of vascular smooth muscle cell in the inflammation of atherosclerosis. BMB Reports, 2014, 47, 1-7.	2.4	128
8	Cardiovascular Risk of Isolated Systolic or Diastolic Hypertension in Young Adults. Circulation, 2020, 141, 1778-1786.	1.6	110
9	Expert panel consensus recommendations for ambulatory blood pressure monitoring in Asia: The HOPE Asia Network. Journal of Clinical Hypertension, 2019, 21, 1250-1283.	2.0	107
10	The ACC/AHA 2013 pooled cohort equations compared to a Korean Risk Prediction Model for atherosclerotic cardiovascular disease. Atherosclerosis, 2015, 242, 367-375.	0.8	106
11	Endovascular Therapy Combined With Immunosuppressive Treatment for Occlusive Arterial Disease in Patients With Takayasu's Arteritis. Journal of Endovascular Therapy, 2005, 12, 28-34.	1.5	99
12	Consensus Document on Improving Hypertension Management in Asian Patients, Taking Into Account Asian Characteristics. Hypertension, 2018, 71, 375-382.	2.7	94
13	Relation of Genetic Polymorphisms in the Cytochrome P450 Gene With Clopidogrel Resistance After Drug-Eluting Stent Implantation in Koreans. American Journal of Cardiology, 2009, 104, 46-51.	1.6	93
14	Deep-learning-based cardiovascular risk stratification using coronary artery calcium scores predicted from retinal photographs. The Lancet Digital Health, 2021, 3, e306-e316.	12.3	93
15	Indoxyl sulfate (IS)-mediated immune dysfunction provokes endothelial damage in patients with end-stage renal disease (ESRD). Scientific Reports, 2017, 7, 3057.	3.3	87
16	Characterization of CD8+CD57+ T cells in patients with acute myocardial infarction. Cellular and Molecular Immunology, 2015, 12, 466-473.	10.5	85
17	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. The Lancet Digital Health, 2020, 2, e526-e536.	12.3	83
18	Tissue Transglutaminase Is Essential for Integrin-Mediated Survival of Bone Marrow-Derived Mesenchymal Stem Cells. Stem Cells, 2007, 25, 1431-1438.	3.2	81

#	Article	IF	Citations
19	Effects of Nattokinase on Blood Pressure: A Randomized, Controlled Trial. Hypertension Research, 2008, 31, 1583-1588.	2.7	79
20	Expert panel consensus recommendations for home blood pressure monitoring in Asia: the Hope Asia Network. Journal of Human Hypertension, 2018, 32, 249-258.	2.2	77
21	Korea hypertension fact sheet 2020: analysis of nationwide population-based data. Clinical Hypertension, 2021, 27, 8.	2.0	77
22	Clinical outcomes of exercise-induced pulmonary hypertension in subjects with preserved left ventricular ejection fraction: implication of an increase in left ventricular filling pressure during exercise. Heart, 2011, 97, 1417-1424.	2.9	76
23	Irisin, a novel myokine is an independent predictor for sarcopenia and carotid atherosclerosis in dialysis patients. Atherosclerosis, 2015, 242, 476-482.	0.8	75
24	Application of genetically engineered Salmonella typhimurium for interferon-gamma–induced therapy against melanoma. European Journal of Cancer, 2017, 70, 48-61.	2.8	74
25	Exaggerated Blood Pressure Response to Exercise Is Associated With Augmented Rise of Angiotensin II During Exercise. Journal of the American College of Cardiology, 2008, 52, 287-292.	2.8	70
26	2018 Korean Society of Hypertension guidelines for the management of hypertension: part I-epidemiology of hypertension. Clinical Hypertension, 2019, 25, 16.	2.0	69
27	T cell senescence and cardiovascular diseases. Clinical and Experimental Medicine, 2016, 16, 257-263.	3.6	67
28	Morning surge in blood pressure and blood pressure variability in Asia: Evidence and statement from the HOPE Asia Network. Journal of Clinical Hypertension, 2019, 21, 324-334.	2.0	67
29	Current status of home blood pressure monitoring in Asia: Statement from the <scp>HOPE</scp> Asia Network. Journal of Clinical Hypertension, 2017, 19, 1192-1201.	2.0	65
30	RAGE and cardiovascular disease. Frontiers in Bioscience - Landmark, 2011, 16, 486.	3.0	63
31	Plasma levels of soluble receptor for advanced glycation end products (sRAGE) and proinflammatory ligand for RAGE (EN-RAGE) are associated with carotid atherosclerosis in patients with peritoneal dialysis. Atherosclerosis, 2012, 220, 208-214.	0.8	61
32	Relation Between Red Cell Distribution Width WithÂEchocardiographic Parameters in Patients WithÂAcuteÂHeartÂFailure. Journal of Cardiac Failure, 2009, 15, 517-522.	1.7	58
33	2020 Consensus summary on the management of hypertension in Asia from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 351-362.	2.0	56
34	Guidance on home blood pressure monitoring: A statement of the <scp>HOPE</scp> Asia Network. Journal of Clinical Hypertension, 2018, 20, 456-461.	2.0	55
35	Non-dippers are associated with adverse cardiac remodeling and dysfunction (R1). International Journal of Cardiology, 2006, 112, 171-177.	1.7	54
36	Home blood pressure control status in 2017â€2018 for hypertension specialist centers in Asia: Results of the Asia BP@Home study. Journal of Clinical Hypertension, 2018, 20, 1686-1695.	2.0	53

#	Article	IF	CITATIONS
37	Plasma adiponectin and resistin levels as predictors of mortality in patients with acute myocardial infarction: data from infarction prognosis study registry. Coronary Artery Disease, 2009, 20, 33-39.	0.7	52
38	Combined Effect of Income and Medication Adherence on Mortality in Newly Treated Hypertension: Nationwide Study of 16ÂMillion Personâ€Years. Journal of the American Heart Association, 2019, 8, e013148.	3.7	51
39	The influence of the adiponectin gene on adiponectin concentrations and parameters of metabolic syndrome in non-diabetic Korean women. Clinica Chimica Acta, 2008, 391, 85-90.	1.1	50
40	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia. Journal of Clinical Hypertension, 2021, 23, 513-521.	2.0	50
41	A randomized, open-label study to evaluate the efficacy and safety of pitavastatin compared with simvastatin in korean patients with hypercholesterolemia. Clinical Therapeutics, 2005, 27, 1074-1082.	2.5	49
42	Management of morning hypertension: a consensus statement of an Asian expert panel. Journal of Clinical Hypertension, 2018, 20, 39-44.	2.0	49
43	Association of serum proprotein convertase subtilisin/kexin type 9 with carotid intima media thickness in hypertensive subjects. Metabolism: Clinical and Experimental, 2013, 62, 845-850.	3.4	48
44	Central Aortic Stiffness and Its Association with Ascending Aorta Dilation in Subjects with a Bicuspid Aortic Valve. Journal of the American Society of Echocardiography, 2011, 24, 847-852.	2.8	47
45	Senescent T Cells Predict the Development of Hyperglycemia in Humans. Diabetes, 2019, 68, 156-162.	0.6	47
46	Vascular aging and hypertension: Implications for the clinical application of central blood pressure. International Journal of Cardiology, 2017, 230, 209-213.	1.7	46
47	Sacubitril/valsartan in patients with heart failure with reduced ejection fraction with endâ€stage of renal disease. ESC Heart Failure, 2020, 7, 1125-1129.	3.1	46
48	Effect of fixedâ€dose combinations of ezetimibe plus rosuvastatin in patients with primary hypercholesterolemia: MRSâ€ROZE (Multicenter Randomized Study of ROsuvastatin and eZEtimibe). Cardiovascular Therapeutics, 2016, 34, 371-382.	2.5	45
49	COVIDâ€19 and hypertension—evidence and practical management: Guidance from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 1109-1119.	2.0	45
50	The clopidogrel resistance can be attenuated with triple antiplatelet therapy in patients undergoing drug-eluting stents implantation. International Journal of Cardiology, 2009, 134, 351-355.	1.7	44
51	Randomized clinical trial to assess the effectiveness of remote patient monitoring and physician care in reducing office blood pressure. Hypertension Research, 2015, 38, 491-497.	2.7	44
52	Inflammatory and vasoactive factors in the aspirate from the culprit coronary artery of patients with acute myocardial infarction. International Journal of Cardiology, 2006, 112, 66-71.	1.7	43
53	Influence of age and visceral fat area on plasma adiponectin concentrations in women with normal glucose tolerance. Clinica Chimica Acta, 2008, 389, 45-50.	1.1	42
54	Adiponectin and progression of arterial stiffness in hypertensive patients. International Journal of Cardiology, 2013, 163, 316-319.	1.7	42

#	Article	IF	CITATIONS
55	Quantitative Assessment of Aortic Elasticity With Aging Using Velocity-Vector Imaging and Its Histologic Correlation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1306-1312.	2.4	42
56	The influence of the ambient temperature on blood pressure and how it will affect the epidemiology of hypertension in Asia. Journal of Clinical Hypertension, 2020, 22, 438-444.	2.0	42
57	The influence of serum aldosterone and the aldosterone–renin ratio on pulse wave velocity in hypertensive patients. Journal of Hypertension, 2007, 25, 1279-1283.	0.5	41
58	Association of central hemodynamics with estimated 24-h urinary sodium in patients with hypertension. Journal of Hypertension, 2011, 29, 1502-1507.	0.5	41
59	Comparison of Effects of Drug-Eluting Stents Versus Bare Metal Stents on Plasma C-Reactive Protein Levels. American Journal of Cardiology, 2005, 96, 1384-1388.	1.6	40
60	Significant association of C-reactive protein with arterial stiffness in treated non-diabetic hypertensive patients. Atherosclerosis, 2007, 192, 401-406.	0.8	40
61	Insulin Protects Cardiac Myocytes from Doxorubicin Toxicity by Sp1-Mediated Transactivation of Survivin. PLoS ONE, 2015, 10, e0135438.	2.5	40
62	Soluble RAGE attenuates Angli-induced endothelial hyperpermeability by disrupting HMGB1-mediated crosstalk between AT1R and RAGE. Experimental and Molecular Medicine, 2019, 51, 1-15.	7.7	40
63	Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) cohort: study protocol and results of the first 3 years of enrollment. Epidemiology and Health, 2017, 39, e2017016.	1.9	40
64	Arterial Stiffness Is Associated With Cytomegalovirusâ€Specific Senescent CD8 <sup>+</sup> T Cells. Journal of the American Heart Association, 2017, 6, .	3.7	37
65	Association between serum resistin and carotid intima media thickness in hypertension patients. International Journal of Cardiology, 2008, 125, 79-84.	1.7	36
66	Diversity of and initiatives for hypertension management in Asia—Why we need the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 331-343.	2.0	36
67	Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 411-421.	2.0	36
68	Hypertension and Dementia: A comprehensive review from the HOPE Asia Network. Journal of Clinical Hypertension, 2019, 21, 1091-1098.	2.0	35
69	Red blood cell distribution width predicts early mortality in patients with acute dyspnea. Clinica Chimica Acta, 2012, 413, 992-997.	1.1	34
70	The prevalence and clinical predictors of atherosclerotic renal artery stenosis in patients undergoing coronary angiography. Heart and Vessels, 2004, 19, 275-279.	1.2	32
71	Genetic polymorphism in the pregnancy-associated plasma protein-A associated with acute myocardial infarction. Coronary Artery Disease, 2007, 18, 417-422.	0.7	32
72	Disulfide Bonds within the C2 Domain of RAGE Play Key Roles in Its Dimerization and Biogenesis. PLoS ONE, 2012, 7, e50736.	2.5	32

#	Article	IF	CITATIONS
73	A potential therapeutic effect of saikosaponin C as a novel dualâ€target antiâ€Alzheimer agent. Journal of Neurochemistry, 2016, 136, 1232-1245.	3.9	32
74	sRAGE attenuates angiotensin II-induced cardiomyocyte hypertrophy by inhibiting RAGE-NFκB-NLRP3 activation. Inflammation Research, 2018, 67, 691-701.	4.0	32
75	Central blood pressure for the management of hypertension: Is it a practical clinical tool in current practice?. Journal of Clinical Hypertension, 2020, 22, 391-406.	2.0	32
76	Prognostic Value of Change in Red Cell Distribution Width 1 Month After Discharge in Acute Decompensated Heart Failure Patients. Circulation Journal, 2012, 76, 109-116.	1.6	31
77	2018 Korean society of hypertension guidelines for the management of hypertension: part III-hypertension in special situations. Clinical Hypertension, 2019, 25, 19.	2.0	31
78	Gender-Related Difference in Arterial Elastance During Exercise in Patients With Hypertension. Hypertension, 2008, 51, 1163-1169.	2.7	30
79	Association of the Gene Polymorphisms of Platelet Glycoprotein Ia and IIb/IIIa with Myocardial Infarction and Extent of Coronary Artery Disease in the Korean Population. Yonsei Medical Journal, 2004, 45, 428.	2.2	29
80	Rescuing an Entrapped Guidewire Using a Tornus Catheter. Circulation Journal, 2007, 71, 1326-1327.	1.6	29
81	Augmentation Index Association With Reactive Hyperemia as Assessed by Peripheral Arterial Tonometry in Hypertension. American Journal of Hypertension, 2011, 24, 1234-1238.	2.0	29
82	Rationale and design for the Asia BP@Home study on home blood pressure control status in 12 Asian countries and regions. Journal of Clinical Hypertension, 2018, 20, 33-38.	2.0	29
83	Effects of continuous positive airway pressure therapy on left ventricular diastolic function: a randomised, sham-controlled clinical trial. European Respiratory Journal, 2018, 51, 1701774.	6.7	29
84	Continuous Positive Airway Pressure Therapy Restores Cardiac Mechanical Function in Patients With Severe Obstructive Sleep Apnea: A Randomized, Sham-Controlled Study. Journal of the American Society of Echocardiography, 2019, 32, 826-835.	2.8	29
85	Mental health problems and hypertension in the elderly: Review from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 504-512.	2.0	28
86	Influence of the IL-6 $\hat{a}^{3}$ 572C>G polymorphism on inflammatory markers according to cigarette smoking in Korean healthy men. Cytokine, 2007, 39, 116-122.	3.2	27
87	Gender-Related Difference in Left Ventricular Diastolic Elastance During Exercise in Patients With Diabetes Mellitus. Circulation Journal, 2008, 72, 1443-1448.	1.6	27
88	Association of serum RANTES concentrations with established cardiovascular risk markers in middle-aged subjects. International Journal of Cardiology, 2009, 132, 102-108.	1.7	27
89	The relationship between insulin-like growth factor-1 and metabolic syndrome, independent of adiponectin. Clinica Chimica Acta, 2012, 413, 506-510.	1.1	27
90	Expansion of CD8+ T cells lacking the IL-6 receptor $\hat{l}_{\pm}$ chain in patients with coronary artery diseases (CAD). Atherosclerosis, 2016, 249, 44-51.	0.8	27

#	Article	IF	Citations
91	Statin and clinical outcomes of primary prevention in individuals aged >75†years: The SCOPE-75 study. Atherosclerosis, 2019, 284, 31-36.	0.8	27
92	Current status of ambulatory blood pressure monitoring in Asian countries: A report from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 384-390.	2.0	27
93	An overview of hypertension and cardiac involvement in Asia: Focus on heart failure. Journal of Clinical Hypertension, 2020, 22, 423-430.	2.0	27
94	Adherence to Antihypertensive Medication and Incident Cardiovascular Events in Young Adults With Hypertension. Hypertension, 2021, 77, 1341-1349.	2.7	27
95	Smartphone / smartwatch-based cuffless blood pressure measurement : a position paper from the Korean Society of Hypertension. Clinical Hypertension, 2021, 27, 4.	2.0	27
96	Sevenâ€action approaches for the management of hypertension in Asia – The HOPE Asia network. Journal of Clinical Hypertension, 2022, 24, 213-223.	2.0	27
97	Metabolomic approaches to the normal aging process. Metabolomics, 2014, 10, 1268-1292.	3.0	26
98	Atorvastatin protects cardiomyocyte from doxorubicin toxicity by modulating survivin expression through FOXO1 inhibition. Journal of Molecular and Cellular Cardiology, 2020, 138, 244-255.	1.9	26
99	Delayed Hyperenhancement Magnetic Resonance Imaging Is Useful in Predicting Functional Recovery of Nonischemic Left Ventricular Systolic Dysfunction. Journal of Cardiac Failure, 2006, 12, 93-99.	1.7	25
100	Association of RAGE gene polymorphisms with coronary artery disease in the Korean population. Coronary Artery Disease, 2007, 18, 1-8.	0.7	25
101	Delayed Enhancement Magnetic Resonance Imaging Is a Significant Prognostic Factor in Patients With Non-Ischemic Cardiomyopathy. Circulation Journal, 2010, 74, 476-483.	1.6	25
102	Increased Phosphorylation of Ca <sup>2+</sup> Handling Proteins as a Proarrhythmic Mechanism in Myocarditis. Circulation Journal, 2014, 78, 2292-2301.	1.6	25
103	Blood pressure monitoring in sleep: time to wake up. Blood Pressure Monitoring, 2020, 25, 61-68.	0.8	25
104	Cohort Profile: The Cardiovascular and Metabolic Diseases Etiology Research Center Cohort in Korea. Yonsei Medical Journal, 2019, 60, 804.	2.2	25
105	Retinal photograph-based deep learning predicts biological age, and stratifies morbidity and mortality risk. Age and Ageing, 2022, 51, .	1.6	25
106	Factors Affecting Medication Adherence and Anticoagulation Control in Korean Patients Taking Warfarin. Journal of Cardiovascular Nursing, 2011, 26, 466-474.	1.1	24
107	Right Adrenal Venography Findings correlated with C-arm CT for Selection During C-arm CT-assisted Adrenal Vein Sampling in Primary Aldosteronism. CardioVascular and Interventional Radiology, 2014, 37, 1469-1475.	2.0	24
108	Genetic Testing of Korean Familial Hypercholesterolemia Using Whole-Exome Sequencing. PLoS ONE, 2015, 10, e0126706.	2.5	24

#	Article	IF	CITATIONS
109	Ideal Target Blood Pressure in Hypertension. Korean Circulation Journal, 2019, 49, 1002.	1.9	24
110	Blood Pressure Levels and Risks of Dementia: a Nationwide Study of 4.5 Million People. Hypertension, 2022, 79, 218-229.	2.7	24
111	Insulin Resistance Is Associated with Arterial Stiffness in Nondiabetic Hypertensives Independent of Metabolic Status. Hypertension Research, 2005, 28, 945-951.	2.7	23
112	Is albuminuria an indicator of myocardial dysfunction in diabetic patients without overt heart disease? A study with Doppler strain and strain rate imaging. Metabolism: Clinical and Experimental, 2008, 57, 448-452.	3.4	23
113	Overweight and Its Association With Aortic Pressure Wave Reflection After Exercise. American Journal of Hypertension, 2011, 24, 1136-1142.	2.0	23
114	Soluble Receptor for Advanced Glycation End Products Alleviates Nephritis in (NZB/NZW)F1 Mice. Arthritis and Rheumatism, 2013, 65, 1902-1912.	6.7	23
115	The Effect of Soluble RAGE on Inhibition of Angiotensin II-Mediated Atherosclerosis in Apolipoprotein E Deficient Mice. PLoS ONE, 2013, 8, e69669.	2.5	23
116	Role of ambulatory blood pressure monitoring for the management of hypertension in Asian populations. Journal of Clinical Hypertension, 2017, 19, 1240-1245.	2.0	23
117	Extracellular Fluid Excess Is Significantly Associated With Coronary Artery Calcification in Patients With Chronic Kidney Disease. Journal of the American Heart Association, 2018, 7, .	3.7	23
118	Longâ€Term Clinical Outcomes and Stent Thrombosis of Sirolimusâ€Eluting Versus Bare Metal Stents in Patients with Endâ€Stage Renal Disease: Results of Korean Multicenter Angioplasty Team (KOMATE) Registry. Journal of Interventional Cardiology, 2009, 22, 411-419.	1.2	22
119	Non-Dipper Status and Left Ventricular Hypertrophy as Predictors of Incident Chronic Kidney Disease. Journal of Korean Medical Science, 2011, 26, 1185.	2.5	22
120	Optimal pharmacologic approach to patients with hypertriglyceridemia and low high-density lipoprotein-cholesterol: Randomized comparison of fenofibrate 160mg and niacin 1500mg. Atherosclerosis, 2010, 213, 235-240.	0.8	21
121	Effect of Atorvastatin Monotherapy and Low-Dose Atorvastatin/Ezetimibe Combination on Fasting and Postprandial Triglycerides in Combined Hyperlipedemia. Journal of Cardiovascular Pharmacology and Therapeutics, 2012, 17, 65-71.	2.0	21
122	PPARÎ $\pm$ agonists inhibit inflammatory activation of macrophages through upregulation of $\hat{l}^2$ -defensin 1. Atherosclerosis, 2015, 240, 389-397.	0.8	21
123	The Effects of Diet Alone or in Combination with Exercise in Patients with Prehypertension and Hypertension: a Randomized Controlled Trial. Korean Circulation Journal, 2018, 48, 637.	1.9	21
124	Large discrepancy between unobserved automated office blood pressure and ambulatory blood pressure in a high cardiovascular risk cohort. Journal of Hypertension, 2019, 37, 42-49.	0.5	21
125	Clinical Benefit of Treatment of Stage-1, Low-Risk Hypertension. Hypertension, 2018, 72, 1285-1293.	2.7	20
126	What is new in the 2018 Chinese hypertension guideline and the implication for the management of hypertension in Asia?. Journal of Clinical Hypertension, 2020, 22, 363-368.	2.0	20

#	Article	IF	CITATIONS
127	Comprehensive Comparative Effectiveness and Safety of First-Line $\hat{I}^2$ -Blocker Monotherapy in Hypertensive Patients. Hypertension, 2021, 77, 1528-1538.	2.7	20
128	Cardiovascular risk assessment tools in Asia. Journal of Clinical Hypertension, 2022, 24, 369-377.	2.0	20
129	The Inhibition of Insulin-stimulated Proliferation of Vascular Smooth Muscle Cells by Rosiglitazone Is Mediated by the Akt-mTOR-P70S6K Pathway. Yonsei Medical Journal, 2008, 49, 592.	2.2	19
130	Alagebrium Chloride, a Novel Advanced Glycation End-Product Cross Linkage Breaker, Inhibits Neointimal Proliferation in a Diabetic Rat Carotid Balloon Injury Model. Korean Circulation Journal, 2010, 40, 520.	1.9	19
131	The Role of Home Blood Pressure Telemonitoring for Blood Pressure Control. Pulse, 2016, 4, 78-84.	1.9	19
132	Effect of inter-individual blood pressure variability on the progression of atherosclerosis in carotid and coronary arteries: apost hocanalysis of the NORMALISE and PREVENT studies. European Heart Journal - Cardiovascular Pharmacotherapy, 2016, 3, pvw019.	3.0	19
133	Differences in left ventricular functional adaptation to arterial stiffness and neurohormonal activation in patients with hypertension: a study with two-dimensional layer-specific speckle tracking echocardiography. Clinical Hypertension, 2017, 23, 21.	2.0	19
134	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. Journal of Clinical Hypertension, 2021, 23, 489-495.	2.0	19
135	Temporal and Geospatial Trends of Hypertension Management in Korea: a Nationwide Study 2002–2016. Korean Circulation Journal, 2019, 49, 514.	1.9	19
136	Comparison of First-Line Dual Combination Treatments in Hypertension: Real-World Evidence from Multinational Heterogeneous Cohorts. Korean Circulation Journal, 2020, 50, 52.	1.9	19
137	Effects of pericardiectomy on early diastolic mitral annular velocity in patients with constrictive pericarditis. International Journal of Cardiology, 2009, 133, 18-22.	1.7	18
138	The Effects of Statin Monotherapy and Lowâ€Dose Statin/Ezetimibe on Lipoproteinâ€Associated Phospholipase A <sub>2</sub> . Clinical Cardiology, 2011, 34, 108-112.	1.8	18
139	A prospective, randomized, open-label, active-controlled, clinical trial to assess central haemodynamic effects of bisoprolol and atenolol in hypertensive patients. Journal of Hypertension, 2013, 31, 813-819.	0.5	18
140	Protective Effect of Survivin in Doxorubicin-Induced Cell Death in H9c2 Cardiac Myocytes. Korean Circulation Journal, 2013, 43, 400.	1.9	18
141	Detailed pathologic evaluation on endomyocardial biopsy provides long-term prognostic information in patients with acute myocarditis. Cardiovascular Pathology, 2014, 23, 139-144.	1.6	18
142	Macrophage polarization and acceleration of atherosclerotic plaques in a swine model. PLoS ONE, 2018, 13, e0193005.	2.5	18
143	Highlights of the 2019 Japanese Society of Hypertension Guidelines and perspectives on the management of Asian hypertensive patients. Journal of Clinical Hypertension, 2020, 22, 369-377.	2.0	18
144	Blood pressure and the risk of major adverse cardiovascular events among firefighters. Journal of Hypertension, 2020, 38, 850-857.	0.5	18

#	Article	IF	CITATIONS
145	Efficacy and safety profiles of a new S(—)-amlodipine nicotinate formulation versus racemic amlodipine besylate in adult Korean patients with mild to moderate hypertension: An 8-week, multicenter, randomized, double-blind, double-dummy, parallel-group, phase III, noninferiority clinical trial. Clinical Therapeutics, 2008, 30, 845-857.	2.5	17
146	Plasma Adiponectin Concentration and Its Association with Metabolic Syndrome in Patients with Heart Failure. Yonsei Medical Journal, 2012, 53, 91.	2.2	17
147	The N-glycoform of sRAGE is the key determinant for its therapeutic efficacy to attenuate injury-elicited arterial inflammation and neointimal growth. Journal of Molecular Medicine, 2013, 91, 1369-1381.	3.9	17
148	Blocking the Receptor for Advanced Glycation End Product Activation Attenuates Autoimmune Myocarditis. Circulation Journal, 2014, 78, 1197-1205.	1.6	17
149	Clinical Features of Obstructive Sleep Apnea That Determine Its High Prevalence in Resistant Hypertension. Yonsei Medical Journal, 2015, 56, 1258.	2.2	17
150	Programmed cell death 5 suppresses AKT-mediated cytoprotection of endothelium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4672-4677.	7.1	17
151	Phenotypic and Functional Analysis of Human NK Cell Subpopulations According to the Expression of FclµRll³ and NKG2C. Frontiers in Immunology, 2019, 10, 2865.	4.8	17
152	Target blood pressure and control status in Asia. Journal of Clinical Hypertension, 2020, 22, 344-350.	2.0	17
153	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. Hypertension, 2020, 76, e44-e46.	2.7	17
154	Ambulatory blood pressure variability and risk of cardiovascular events, all-cause mortality, and progression of kidney disease. Journal of Hypertension, 2020, 38, 1712-1721.	0.5	17
155	Role of Inflammation in Arterial Calcification. Korean Circulation Journal, 2021, 51, 114.	1.9	17
156	Association of <i> CYP2C19*2 </i> and <i> *3 </i> Genetic Variants with Essential Hypertension in Koreans. Yonsei Medical Journal, 2012, 53, 1113.	2.2	17
157	Cohort Profile: Firefighter Research on the Enhancement of Safety and Health (FRESH), a Prospective Cohort Study on Korean Firefighters. Yonsei Medical Journal, 2020, 61, 103.	2.2	17
158	Percutaneous closure of femoral artery access sites in endovascular stent-graft treatment of aortic disease. International Journal of Cardiology, 2008, 130, 251-254.	1.7	16
159	Soluble Fms-Like Tyrosine Kinase-1 and the Progression of Carotid Intima-Media Thickness - 24-Month Follow-up Study Circulation Journal, 2010, 74, 2211-2215.	1.6	16
160	Association of Plasma Retinol-Binding Protein 4, Adiponectin, and High Molecular Weight Adiponectin with Insulin Resistance in Non-Diabetic Hypertensive Patients. Yonsei Medical Journal, 2010, 51, 375.	2.2	16
161	Vascular Endothelial Growth Factor, Soluble Fms-Like Tyrosine Kinase 1, and the Severity of Coronary Artery Disease. Angiology, 2011, 62, 176-183.	1.8	16
162	Combination of a peroxisome proliferatorâ€ectivated receptorâ€gamma agonist and an angiotensinÂ <scp>II</scp> receptor blocker attenuates myocardial fibrosis and dysfunction in typeÂ2 diabetic rats. Journal of Diabetes Investigation, 2014, 5, 362-371.	2.4	16

#	Article	IF	CITATION
163	Deoxycholic acid-modified polyethylenimine based nanocarriers for RAGE siRNA therapy in acute myocardial infarction. Archives of Pharmacal Research, 2015, 38, 1317-1324.	6.3	16
164	Impaired Fasting Glucose and Impaired Glucose Tolerance Do Not Predict Hypertension: A Community Cohort Study. American Journal of Hypertension, 2015, 28, 493-500.	2.0	16
165	Edoxaban Versus Warfarin Stratified by Average Blood Pressure in 19 679 Patients With Atrial Fibrillation and a History of Hypertension in the ENGAGE AF-TIMI 48 Trial. Hypertension, 2019, 74, 597-605.	2.7	16
166	2017 ACC/AHA Blood Pressure Classification and Cardiovascular Disease in 15 Million Adults of Age 20–94 Years. Journal of Clinical Medicine, 2019, 8, 1832.	2.4	16
167	Antihypertensive Drugs and the Risk of Cancer: A Nationwide Cohort Study. Journal of Clinical Medicine, 2021, 10, 771.	2.4	16
168	Comparison of guidelines for the management of hypertension: Similarities and differences between international and Asian countries; perspectives from HOPEâ€Asia Network. Journal of Clinical Hypertension, 2021, 23, 422-434.	2.0	16
169	Insulin resistance is associated with hypertensive response to exercise in non-diabetic hypertensive patients. Diabetes Research and Clinical Practice, 2006, 73, 65-69.	2.8	15
170	Time Course of Recovery of Left Ventricular Filling Pressure After Exercise in Healthy Subjects. Circulation Journal, 2008, 72, 186-188.	1.6	15
171	Association of soluble receptor for advanced glycation end-product with increasing central aortic stiffness in hypertensive patients. Coronary Artery Disease, 2012, 23, 85-90.	0.7	15
172	The Role of Carotid Ultrasound for Cardiovascular Risk Stratification beyond Traditional Risk Factors. Yonsei Medical Journal, 2014, 55, 551.	2.2	15
173	Antihypertensive Treatment in Severe Aortic Stenosis. Journal of Cardiovascular Imaging, 2018, 26, 45.	0.7	15
174	Low-Dose Triple Antihypertensive Combination Therapy in Patients with Hypertension: A Randomized, Double-Blind, Phase II Study. Drug Design, Development and Therapy, 2020, Volume 14, 5735-5746.	4.3	15
175	Results of a multicenter, 8-week, parallel-group, randomized, double-blind, double-dummy, phase III clinical trial to evaluate the efficacy and tolerability of amlodipine maleate versus amlodipine besylate in Korean patients with mild to moderate hypertension. Clinical Therapeutics, 2005, 27, 441-450.	2.5	14
176	Prediction of Transmural Extent of Infarction with Contrast Echocardiographically Derived Index of Myocardial Blood Flow and Myocardial Blood Volume Fraction: Comparison with Contrast-enhanced Magnetic Resonance Imaging. Journal of the American Society of Echocardiography, 2006, 19, 1211-1219.	2.8	14
177	Impact of coronary artery collaterals on infarct size assessed by serial cardiac magnetic resonance imaging after primary percutaneous coronary intervention in patients with acute myocardial infarction. Coronary Artery Disease, 2009, 20, 440-445.	0.7	14
178	Comparison of arterial stiffness indices measured by the Colins and SphygmoCor systems. Hypertension Research, 2012, 35, 1180-1184.	2.7	14
179	Serum Adiponectin and Type 2 Diabetes: A 6-Year Follow-Up Cohort Study. Diabetes and Metabolism Journal, 2013, 37, 252.	4.7	14
180	C-Reactive Protein Inhibits Survivin Expression via Akt/mTOR Pathway Downregulation by PTEN Expression in Cardiac Myocytes. PLoS ONE, 2014, 9, e98113.	2.5	14

#	Article	IF	Citations
181	The Association between Parameters of Socioeconomic Status and Hypertension in Korea: the Korean Genome and Epidemiology Study. Journal of Korean Medical Science, 2016, 31, 1922.	2.5	14
182	Disparities in Mortality and Cardiovascular Events by Income and Blood Pressure Levels Among Patients With Hypertension in South Korea. Journal of the American Heart Association, 2021, 10, e018446.	3.7	14
183	The effect of sRAGE-Fc fusion protein attenuates inflammation and decreases mortality in a murine cecal ligation and puncture model. Inflammation Research, 2012, 61, 1211-1218.	4.0	13
184	The relationship between ventricular-vascular uncoupling during exercise and impaired left ventricular longitudinal functional reserve in hypertensive patients. Journal of the American Society of Hypertension, 2013, 7, 198-205.	2.3	13
185	Cardiac Dysfunction in Association with Increased Inflammatory Markers in Primary Aldosteronism. Endocrinology and Metabolism, 2016, 31, 567.	3.0	13
186	Left Atrial Volume as a Predictor of Left Ventricular Functional Recovery in Patients With Dilated Cardiomyopathy and Absence of Delayed Enhancement in Cardiac Magnetic Resonance. Journal of Cardiac Failure, 2016, 22, 265-271.	1.7	13
187	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. BMJ Open Diabetes Research and Care, 2020, 8, e001272.	2.8	13
188	Rare and common variants of APOB and PCSK9 in Korean patients with extremely low low-density lipoprotein-cholesterol levels. PLoS ONE, 2017, 12, e0186446.	2.5	13
189	Increased Plasma Aldosterone-to-Renin Ratio Is Associated with Impaired Left Ventricular Longitudinal Functional Reserve in Patients with Uncomplicated Hypertension. Journal of the American Society of Echocardiography, 2008, 21, 251-256.	2.8	12
190	Comparison of effects of two different formulations of clopidogrel bisulfate tablets on platelet aggregation and bleeding time in healthy Korean volunteers: A single-dose, randomized, open-label, 1-week, two-period, phase IV crossover study. Clinical Therapeutics, 2010, 32, 1664-1673.	2.5	12
191	Gender Differences in the Association between Serum $\hat{I}^3$ -Glutamyltransferase and Blood Pressure Change: A Prospective Community-Based Cohort Study. Journal of Korean Medical Science, 2014, 29, 1379.	2.5	12
192	Impact of central haemodynamics on left ventricular function in individuals with an exaggerated blood pressure response to exercise. Journal of Hypertension, 2015, 33, 612-620.	0.5	12
193	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. PLoS ONE, 2019, 14, e0215604.	2.5	12
194	Is the use of RAS inhibitors safe in the current era of COVID-19 pandemic?. Clinical Hypertension, 2020, 26, 11.	2.0	12
195	Clinical evidence of initiating a very low dose of sacubitril/valsartan: a prospective observational analysis. Scientific Reports, 2021, 11, 16335.	3.3	12
196	On-Treatment Blood Pressure and Cardiovascular Outcomes in Adults WithÂHypertension and Left VentricularÂHypertrophy. Journal of the American College of Cardiology, 2021, 78, 1485-1495.	2.8	12
197	Association between <i>CDH13</i> Variants and Cardiometabolic and Vascular Phenotypes in a Korean Population. Yonsei Medical Journal, 2013, 54, 1305.	2.2	11
198	Serum monokine induced by gamma interferon as a novel biomarker for coronary artery calcification in humans. Coronary Artery Disease, 2015, 26, 317-321.	0.7	11

#	Article	IF	Citations
199	Left atrial volume index is an independent predictor of hypertensive response to exercise in patients with hypertension. Hypertension Research, 2015, 38, 137-142.	2.7	11
200	Target Blood Pressure in Patients with Diabetes: Asian Perspective. Yonsei Medical Journal, 2016, 57, 1307.	2.2	11
201	Effect of visit-to-visit blood pressure variability on cardiovascular events in patients with coronary artery disease and well-controlled blood pressure. Journal of the American Society of Hypertension, 2016, 10, 799-810.	2.3	11
202	CETP, LIPC, and SCARB1 variants in individuals with extremely high high-density lipoprotein-cholesterol levels. Scientific Reports, 2019, 9, 10915.	3.3	11
203	Prevalence and prognosis of the 2018 vs 2008 AHA definitions of apparent treatmentâ€resistant hypertension in highâ€risk hypertension patients. Journal of Clinical Hypertension, 2020, 22, 2093-2102.	2.0	11
204	Treatment Considerations of Clinical Physician on Hypertension Management in Asia. Current Hypertension Reviews, 2016, 12, 164-168.	0.9	11
205	The effect of polycyclic aromatic hydrocarbons on changes in the brain structure of firefighters: An analysis using data from the Firefighters Research on Enhancement of Safety & Delth study. Science of the Total Environment, 2022, 816, 151655.	8.0	11
206	Magnitude of left atrial V wave is the determinant of exercise capacity in patients with mitral stenosis. American Journal of Cardiology, 2004, 94, 243-245.	1.6	10
207	A Case of Acute Ventricular Capture Threshold Rise Associated with Flecainide Acetate. Yonsei Medical Journal, 2006, 47, 152.	2.2	10
208	The applicability of the Asian modified criteria of the metabolic syndrome in the Korean population. International Journal of Cardiology, 2007, 114, 83-89.	1.7	10
209	Effect of Geometric Remodeling on Left Ventricular Longitudinal Contractile Reserve in Patients with Hypertension. Journal of the American Society of Echocardiography, 2008, 21, 246-250.	2.8	10
210	Neck Circumference and Lowest Oxygen Saturation Are Independently Associated with High Coexistence of Hypertension in Obstructive Sleep Apnea. Yonsei Medical Journal, 2014, 55, 1310.	2.2	10
211	Development of Advanced Atherosclerotic Plaque by Injection of Inflammatory Proteins in a Rabbit liac Artery Model. Yonsei Medical Journal, 2016, 57, 1095.	2.2	10
212	A Randomized, Double-blind, Multicenter, Phase III Study to Evaluate the Efficacy and Safety of Fimasartan/Amlodipine Combined Therapy Versus Fimasartan Monotherapy in Patients With Essential Hypertension Unresponsive to Fimasartan Monotherapy. Clinical Therapeutics, 2016, 38, 2159-2170.	2.5	10
213	Prevalence of resistant hypertension and associated factors for blood pressure control status using Korean ambulatory blood pressure monitoring registry data. Clinical Hypertension, 2016, 22, 8.	2.0	10
214	C-Arm Computed Tomography-Assisted Adrenal Venous Sampling Improved Right Adrenal Vein Cannulation and Sampling Quality in Primary Aldosteronism. Endocrinology and Metabolism, 2018, 33, 236.	3.0	10
215	Association Between Nocturnal Blood Pressure Dipping and Chronic Kidney Disease Among Patients With Controlled Office Blood Pressure. American Journal of Hypertension, 2021, 34, 821-830.	2.0	10
216	Post-Traumatic Myocardial Infarction Complicated With Left Ventricular Aneurysm and Pericardial Effusion. Journal of Trauma, 2007, 63, E73-E75.	2.3	9

#	Article	IF	Citations
217	Prognostic value of new-onset anemia as a marker of hemodilution in patients with acute decompensated heart failure and severe renal dysfunction. Journal of Cardiology, 2014, 64, 43-48.	1.9	9
218	Effect of High-Dose Statin Loading on Biomarkers Related to Inflammation and Renal Injury in Patients Hospitalized With Acute Heart Failure. Circulation Journal, 2014, 78, 2447-2454.	1.6	9
219	Association of Morning Hypertension Subtype With Vascular Target Organ Damage and Central Hemodynamics. Journal of the American Heart Association, 2017, 6, .	3.7	9
220	Palmitate and minimally-modified low-density lipoprotein cooperatively promote inflammatory responses in macrophages. PLoS ONE, 2018, 13, e0193649.	2.5	9
221	Soluble Urokinaseâ€Type Plasminogen Activator Receptor, Changes of 24â€Hour Blood Pressure, and Progression of Chronic Kidney Disease. Journal of the American Heart Association, 2021, 10, e017225.	3.7	9
222	Regional differences in office and selfâ€measured home heart rates in Asian hypertensive patients: AsiaBP@Home study. Journal of Clinical Hypertension, 2021, 23, 606-613.	2.0	9
223	Clinical features and predictors of masked uncontrolled hypertension from the Korean Ambulatory Blood Pressure Monitoring Registry. Korean Journal of Internal Medicine, 2021, 36, 1102-1114.	1.7	9
224	Statin Intensity and Clinical Outcome in Patients with Stable Coronary Artery Disease and Very Low LDL-Cholesterol. PLoS ONE, 2016, 11, e0166246.	2.5	9
225	Cardiovascular Implications of the 2021 KDIGO Blood Pressure Guideline for Adults With Chronic Kidney Disease. Journal of the American College of Cardiology, 2022, 79, 1675-1686.	2.8	9
226	Impact of Atorvastatin Treatment in Firstâ€Degree Relatives of Patients With Premature Coronary Artery Disease With Endothelial Dysfunction: A Doubleâ€Blind, Randomized, Placeboâ€Controlled Crossover Trial. Clinical Cardiology, 2013, 36, 480-485.	1.8	8
227	Association betweenSerine/Threonine Kinase 39Gene Polymorphism, Hypertension, and Other Cardiovascular Risk Factors in Koreans. Korean Circulation Journal, 2013, 43, 13.	1.9	8
228	Higher Blood Pressure Variability in White Coat Hypertension; from the Korean Ambulatory Blood Pressure Monitoring Registry. Korean Circulation Journal, 2016, 46, 365.	1.9	8
229	The Impact of Diabetes Mellitus on Vascular Biomarkers in Patients with End-Stage Renal Disease. Yonsei Medical Journal, 2017, 58, 75.	2.2	8
230	Variants of Lipolysis-Related Genes in Korean Patients with Very High Triglycerides. Yonsei Medical Journal, 2018, 59, 148.	2.2	8
231	Nelumbo nucifera Receptaculum Extract Suppresses Angiotensin II-Induced Cardiomyocyte Hypertrophy. Molecules, 2019, 24, 1647.	3.8	8
232	High blood pressure in dementia: How low can we go?. Journal of Clinical Hypertension, 2020, 22, 415-422.	2.0	8
233	Blood pressure levels and cardiovascular risk according to age in patients with diabetes mellitus: a nationwide population-based cohort study. Cardiovascular Diabetology, 2020, 19, 181.	6.8	8
234	Insights on home blood pressure monitoring in Asia: Expert perspectives from 10 countries/regions. Journal of Clinical Hypertension, 2021, 23, 3-11.	2.0	8

#	Article	IF	CITATIONS
235	Suboptimal Management Status of Younger Hypertensive Population in Korea. Korean Circulation Journal, 2021, 51, 598.	1.9	8
236	Association of muscular fitness with rehospitalization for heart failure with reduced ejection fraction. Clinical Cardiology, 2021, 44, 244-251.	1.8	8
237	Treatment of May-Thurner Syndrome with Catheter-Guided Local Thrombolysis and Stent Insertion. Sunhwan'gi, 2004, 34, 655.	0.3	7
238	Endothelial Nitric Oxide Synthase Glu298Asp Gene Polymorphism is Associated with Hypertensive Response to Exercise in Well-Controlled Hypertensive Patients. Yonsei Medical Journal, 2007, 48, 389.	2.2	7
239	Increase of Metabolic Syndrome Score is an Independent Determinant of Increasing Pulse Pressure. Yonsei Medical Journal, 2008, 49, 63.	2.2	7
240	Impact of the attainment of current recommended low-density lipoprotein cholesterol goal of less than 70 mg/dl on clinical outcomes in very high-risk patients treated with drug-eluting stents. Coronary Artery Disease, 2010, 21, 182-188.	0.7	7
241	Comparison of association of glomerular filtration rate with metabolic syndrome in a community-based population using the CKD-EPI and MDRD study equations. Clinica Chimica Acta, 2014, 429, 157-162.	1.1	7
242	The additive value of multiple biomarkers in prediction of premature coronary artery disease. Acta Cardiologica, 2015, 70, 205-210.	0.9	7
243	Associations between Genetic Variants and Angiographic Characteristics in Patients with Coronary Artery Disease. Journal of Atherosclerosis and Thrombosis, 2015, 22, 363-371.	2.0	7
244	Lack of association between arterial stiffness and genetic variants by genome-wide association scan. Blood Pressure, 2015, 24, 258-261.	1.5	7
245	Lack of Superiority for Soluble ST2 over High Sensitive C-Reactive Protein in Predicting High Risk Coronary Artery Calcium Score in a Community Cohort. Yonsei Medical Journal, 2016, 57, 1347.	2.2	7
246	Effect of two lipid-lowering strategies on high-density lipoprotein function and some HDL-related proteins: a randomized clinical trial. Lipids in Health and Disease, 2017, 16, 49.	3.0	7
247	Effect of fenofibrate in 1113 patients at low-density lipoprotein cholesterol goal but high triglyceride levels: Real-world results and factors associated with triglyceride reduction. PLoS ONE, 2018, 13, e0205006.	2.5	7
248	Metabolic syndrome, not menopause, is a risk factor for hypertension in peri-menopausal women. Clinical Hypertension, 2018, 24, 14.	2.0	7
249	Ezetimibe and Rosuvastatin Combination Treatment Can Reduce the Dose of Rosuvastatin Without Compromising Its Lipid-lowering Efficacy. Clinical Therapeutics, 2019, 41, 2571-2592.	2.5	7
250	Asian management of hypertension: Current status, home blood pressure, and specific concerns in Korea. Journal of Clinical Hypertension, 2020, 22, 493-496.	2.0	7
251	Office Blood Pressure Range and Cardiovascular Events in Patients With Hypertension: A Nationwide Cohort Study in South Korea. Journal of the American Heart Association, 2021, 10, e017890.	3.7	7
252	Effect of angiotensin receptor blockers on the development of cancer: A nationwide cohort study in korea. Journal of Clinical Hypertension, 2021, 23, 879-887.	2.0	7

#	Article	IF	Citations
253	Cost-Effectiveness Analysis of Hypertension Screening in the Korea National Health Screening Program. Korean Circulation Journal, 2021, 51, 610.	1.9	7
254	Soluble RAGE attenuates Ang II-induced arterial calcification via inhibiting AT1R-HMGB1-RAGE axis. Atherosclerosis, 2022, 346, 53-62.	0.8	7
255	Prevalence and clinical characteristics of primary aldosteronism in a tertiary-care center in Korea. Hypertension Research, 2022, 45, 1418-1429.	2.7	7
256	Association of RAGE Gene Polymorphisms with In-Stent Restenosis in Non-Diabetic Korean Population. Cardiology, 2007, 107, 261-268.	1.4	6
257	Increased Inflammation, Reduced Plasma Phospholipid Eicosapentaenoic Acid and Reduced Antioxidant Potential of Treated Hypertensive Patients with Metabolic Syndrome. Yonsei Medical Journal, 2009, 50, 757.	2.2	6
258	Prevalence and determinants of coronary artery disease in first-degree relatives of premature coronary artery disease. Coronary Artery Disease, 2012, 23, 167-173.	0.7	6
259	Red Cell Distribution Width as an Independent Predictor of Exercise Intolerance and Ventilatory Inefficiency in Patients with Chronic Heart Failure. Yonsei Medical Journal, 2014, 55, 635.	2.2	6
260	Comparison of pooled cohort risk equations and Framingham risk score for metabolic syndrome in a Korean community-based population. International Journal of Cardiology, 2014, 176, 1154-1155.	1.7	6
261	LBPS 03-24 KOREAN PHYSICIAN PERCEPTIONS OF HOME BLOOD PRESSURE MONITORING (HBPM) FOR HYPERTENSION PATIENTS. Journal of Hypertension, 2016, 34, e530-e531.	0.5	6
262	Relation Between Blood Pressure and Clinical Outcome in Hypertensive Subjects With Previous Stroke. Journal of the American Heart Association, 2017, 6, .	3.7	6
263	Comparison of effects between calcium channel blocker and diuretics in combination with angiotensin II receptor blocker on 24-h central blood pressure and vascular hemodynamic parameters in hypertensive patients: study design for a multicenter, double-blinded, active-controlled, phase 4, randomized trial. Clinical Hypertension, 2017, 23, 18.	2.0	6
264	Analysis of cytomegalovirus-specific T-cell responses in patients with hypertension: comparison of assay methods and antigens. Clinical Hypertension, 2018, 24, 5.	2.0	6
265	The Association between Social Network Betweenness and Coronary Calcium: A Baseline Study of Patients with a High Risk of Cardiovascular Disease. Journal of Atherosclerosis and Thrombosis, 2018, 25, 131-141.	2.0	6
266	Cholesterol Efflux and Collateral Circulation in Chronic Total Coronary Occlusion: Effect irc Study. Journal of the American Heart Association, 2021, 10, e019060.	3.7	6
267	Common and differential effects of docosahexaenoic acid and eicosapentaenoic acid on helper T-cell responses and associated pathways. BMB Reports, 2021, 54, 278-283.	2.4	6
268	Hypertension and Heart Failure with Preserved Ejection Fraction. Heart Failure Clinics, 2021, 17, 337-343.	2.1	6
269	Effect of FIXed-dose combination of ARb and statin on adherence and risk factor control: The randomized FIXAR study. Cardiology Journal, 2020, , .	1.2	6
270	Characterization of Ferric Chloride-Induced Arterial Thrombosis Model of Mice and the Role of Red Blood Cells in Thrombosis Acceleration. Yonsei Medical Journal, 2021, 62, 1032.	2.2	6

#	Article	IF	Citations
271	Current status of adherence interventions in hypertension management in Asian countries: A report from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 584-594.	2.0	6
272	LncRNA HSPA7 in human atherosclerotic plaques sponges miR-223 and promotes the proinflammatory vascular smooth muscle cell transition. Experimental and Molecular Medicine, 2021, 53, 1842-1849.	7.7	6
273	A Multicenter, Randomized, Open-Label, Therapeutic, and Exploratory Trial to Evaluate the Tolerability and Efficacy of Platelet Glycoprotein Ilb/Illa Receptor Blocker (Clotinabâ,,¢) in High-Risk Patients with Percutaneous Coronary Intervention. Yonsei Medical Journal, 2008, 49, 389.	2.2	5
274	Prognostic value of N-terminal probrain natriuretic peptide level on admission in patients with acute myocardial infarction and preserved left ventricular ejection fraction. Coronary Artery Disease, 2011, 22, 153-157.	0.7	5
275	Significant Association between Serum Monokine Induced by Gamma Interferon and Carotid Intima Media Thickness. Journal of Atherosclerosis and Thrombosis, 2015, 22, 816-822.	2.0	5
276	Efficacy of aspirin and statins in primary prevention of cardiovascular mortality in uncomplicated hypertensive participants. Journal of Hypertension, 2017, 35, S33-S40.	0.5	5
277	Novel association between CDKAL1 and cholesterol efflux capacity: Replication after GWAS-based discovery. Atherosclerosis, 2018, 273, 21-27.	0.8	5
278	Blood pressure level associated with lowest cardiovascular event in hypertensive diabetic patients. Journal of Hypertension, 2018, 36, 2434-2443.	0.5	5
279	Impact of Ambulatory Blood Pressure on Early Cardiac and Renal Dysfunction in Hypertensive Patients without Clinically Apparent Target Organ Damage. Yonsei Medical Journal, 2018, 59, 265.	2.2	5
280	Office blood pressure threshold of 130/80ÂmmHg better predicts uncontrolled outâ€ofâ€office blood pressure in apparent treatmentâ€resistant hypertension. Journal of Clinical Hypertension, 2021, 23, 595-605.	2.0	5
281	Protective effect of controlled blood pressure on risk of dementia in low-risk, grade 1 hypertension. Journal of Hypertension, 2021, 39, 1662-1669.	0.5	5
282	Comparison of the Association Between Arterial Stiffness Indices and Heart Failure in Patients With High Cardiovascular Risk: A Retrospective Study. Frontiers in Cardiovascular Medicine, 2021, 8, 782849.	2.4	5
283	Prevalence and prognosis of refractory hypertension diagnosed using ambulatory blood pressure measurements. Hypertension Research, 2022, 45, 1353-1362.	2.7	5
284	Systemic immunosuppressive therapy inhibits in-stent restenosis in patients with renal allograft. Catheterization and Cardiovascular Interventions, 2006, 68, 567-573.	1.7	4
285	Low Dentin Matrix Protein 1 Is Associated With Incident Cardiovascular Events in Peritoneal Dialysis Patients. Journal of Bone and Mineral Research, 2016, 31, 2149-2158.	2.8	4
286	Case of Refractory Hypertension Controlled by Repeated Renal Denervation and Celiac Plexus Block. Hypertension, 2017, 69, 978-984.	2.7	4
287	FimAsartaN proTeinuriA SusTalned reduCtion in comparison with losartan in diabetic chronic kidney disease (FANTASTIC): study protocol for randomized controlled trial. Trials, 2017, 18, 632.	1.6	4
288	Low plasma renin activity is an independent predictor of near-term incidence of hypertension in Asian populations. Clinical and Experimental Hypertension, 2019, 41, 330-335.	1.3	4

#	Article	IF	Citations
289	PRavastatin Versus FluVastatin After Statin Intolerance: The PRUV-Intolerance Study With Propensity Score Matching. American Journal of Medicine, 2019, 132, 1320-1326.e1.	1.5	4
290	Radiological assessment of effectiveness of soluble RAGE in attenuating Angiotensin II-induced LVH mouse model using in vivo 9.4T MRI. Scientific Reports, 2019, 9, 8475.	3.3	4
291	Comparison of 24-Hour Ambulatory Central Blood Pressure Reduction Efficacy Between Fixed Amlodipine or Up-Titrated Hydrochlorothiazide Plus Losartan: The K-Central Study. American Journal of Hypertension, 2019, 32, 992-1002.	2.0	4
292	Association between localised retinal nerve fibre layer defects and cardiovascular risk factors. Scientific Reports, 2019, 9, 19340.	3.3	4
293	Comparison of dayâ€toâ€day blood pressure variability in hypertensive patients with type 2 diabetes mellitus to those without diabetes: Asia BP@Home Study. Journal of Clinical Hypertension, 2020, 22, 407-414.	2.0	4
294	Immediate and Mid-Term Outcomes of the Endovascular Stent-Graft Treatment of Abdominal Aortic Aneurysm. Korean Circulation Journal, 2005, 35, 583.	1.9	4
295	Intracoronary 166Holmium brachytherapy combined with cutting balloon angioplasty for the treatment of in-stent restenosis. Cardiovascular Radiation Medicine, 2003, 4, 119-125.	0.6	3
296	Comparison of a Percutaneous Separate Stent Endograft and a Conventional Thoracic Stent-Graft for Endovascular Repair of Type B Aortic Dissection. Journal of Endovascular Therapy, 2004, 11, 378-384.	1.5	3
297	Does a Carbon Ion-Implanted Surface Reduce the Restenosis Rate of Coronary Stents?. Cardiology, 2005, 104, 72-75.	1.4	3
298	Circulating Anti-Elastin Antibody Levels and Arterial Disease Characteristics: Associations with Arterial Stiffness and Atherosclerosis. Yonsei Medical Journal, 2015, 56, 1545.	2.2	3
299	Obstructive Sleep Apnea Is Closely Related to Cardiovascular Risk Factors, but Not to Clinical Recurrence of Atrial Fibrillation after Catheter Ablation: An Analysis of Atrial Fibrillation Patients. Pulse, 2018, 6, 103-111.	1.9	3
300	Optimal Blood Pressure in Elderly Hypertensive Subjects: A Korean National Health Insurance Service Health Examinee Cohort Study. American Journal of Hypertension, 2018, 31, 1033-1041.	2.0	3
301	Fimasartan versus perindopril with and without diuretics in the treatment of elderly patients with essential hypertension (Fimasartan in the Senior Subjects (FITNESS)): study protocol for a randomized controlled trial. Trials, 2019, 20, 389.	1.6	3
302	Differential effects of arterial stiffness and fluid overload on blood pressure according to renal function in patients at risk for cardiovascular disease. Hypertension Research, 2019, 42, 341-353.	2.7	3
303	Nlrp3, Csf3, and Edn1 in Macrophage Response to Saturated Fatty Acids and Modified Low-Density Lipoprotein. Korean Circulation Journal, 2021, 51, 68.	1.9	3
304	May Measurement Month 2019: an analysis of blood pressure screening results from Korea. European Heart Journal Supplements, 2021, 23, B89-B91.	0.1	3
305	Outcome in Patients Treated with Intra-arterial thrombectomy: The optiMAL Blood Pressure control (OPTIMAL-BP) Trial. International Journal of Stroke, 2022, 17, 931-937.	5.9	3
306	Diagnostic accuracy of manual office blood pressure measurement in ambulatory hypertensive patients in Korea. Korean Journal of Internal Medicine, 2018, 33, 113-120.	1.7	3

#	Article	IF	CITATIONS
307	Effect of Niacin on Carotid Atherosclerosis in Patients at Low-Density Lipoprotein-Cholesterol Goal but High Lipoprotein (a) Level: a 2-Year Follow-Up Study. Journal of Lipid and Atherosclerosis, 2019, 8, 58.	3.5	3
308	Genome-wide association analysis and replication of coronary artery disease in South Korea suggests a causal variant common to diverse populations. Heart Asia, 2010, 2, 104-8.	1.1	3
309	Elevated On-Treatment Diastolic Blood Pressure and Cardiovascular Outcomes in the Presence of Achieved Systolic Blood Pressure Targets. Korean Circulation Journal, 2022, 52, 460.	1.9	3
310	Carotid Artery Stenting with Distal Protection Device: Early Experience. Korean Circulation Journal, 2005, 35, 61.	1.9	2
311	Treatment of uncomplicated hypertension is associated with a reduction in cardiovascular mortality. Journal of Hypertension, 2017, 35, S41-S49.	0.5	2
312	Visit-to-visit blood pressure variability: an epiphenomenon or a risk for the progression of carotid artery remodelling: reply. European Heart Journal - Cardiovascular Pharmacotherapy, 2017, 3, 91-91.	3.0	2
313	The association of smoothness index of central blood pressure with ambulatory carotid femoral pulse wave velocity after 20-week treatment with losartan in combination with amlodipine versus hydrochlorothiazide. Journal of Hypertension, 2019, 37, 2490-2497.	0.5	2
314	Histogram-derived modified thresholds for coronary artery calcium scoring with lower tube voltage. Scientific Reports, 2021, 11, 17450.	3.3	2
315	Diuretics versus others for long-term clinical outcomes as first-line antihypertensive medications: analysis of national real-world database. Hypertension Research, 2022, , .	2.7	2
316	Mechanisms of Paroxysmal Supraventricular Tachycardias according to Age and Gender. Korean Circulation Journal, 2005, 35, 396.	1.9	1
317	Clinical Fate of Reversible Non-Ischemic Left Ventricular Systolic Dysfunction and Its Influencing Factors. Korean Circulation Journal, 2006, 36, 53.	1.9	1
318	A Case of Renovascular Hypertension Controlled by Renal Autotransplantation. Journal of the Korean Society of Hypertension, 2013, 19, 63.	0.2	1
319	Vessel Ultrasound Sonographic Assessment of Soluble Receptor for Advanced Glycation End Products Efficacy in a Rat Balloon Injury Model. Current Therapeutic Research, 2014, 76, 110-115.	1.2	1
320	Effects of Altered Calcium Metabolism on Cardiac Parameters in Primary Aldosteronism. Endocrinology and Metabolism, 2018, 33, 485.	3.0	1
321	Emerging Role of Aldosterone in Mediating the Vicious Cycle of Obesity, Insulin Resistance and Metabolic Syndrome. Korean Circulation Journal, 2018, 48, 227.	1.9	1
322	Increased aortic augmentation index is associated with reduced exercise capacity after heart transplantation. Journal of Hypertension, 2020, 38, 1777-1785.	0.5	1
323	Statin Therapy in HIGH-Risk Individuals with NORMal Coronary Arteries: The HIGH-NORM Study. Journal of Atherosclerosis and Thrombosis, $2021$ , , .	2.0	1
324	Escalation of liPid-lOwering therapy in patientS wiTh vascular disease receiving HIGH-intensity statins: the retrospective POST-HIGH study. Scientific Reports, 2021, 11, 8884.	3.3	1

#	Article	IF	CITATIONS
325	Management plans for populations with normal-to-hypertensive blood pressures: risks and benefits of antihypertensive drug treatment in populations previously defined as having high-normal blood pressure. Korean Journal of Internal Medicine, 2019, 34, 44-49.	1.7	1
326	Response letter to â€~Adiponectin and arterial stiffness in hypertensive patients'. International Journal of Cardiology, 2012, 157, 437.	1.7	0
327	The Reality of Aging Viewed from the Arterial Wall. Pulse, 2013, 1, 77-88.	1.9	O
328	Association of Obstructive Sleep Apnea with Peripheral Endothelial Function Assessed by Reactive Hyperemia Index. Journal of the Korean Society of Hypertension, 2014, 20, 42.	0.2	0
329	Dyslipidemia and Lipid-Lowering in Patients with High Risk of Cardiovascular Diseases and Their Cardiovascular Outcomes in Korea (ENSURE study): Secondary Prevention in Chronic Stable Angina. Journal of Lipid and Atherosclerosis, 2015, 4, 27.	3.5	0
330	The Effect of FLT1 Variant on Long-Term Cardiovascular Outcomes: Validation of a Locus Identified in a Previous Genome-Wide Association Study. PLoS ONE, 2016, 11, e0164705.	2.5	0
331	Target Blood Pressure in Patients with Diabetes. Journal of Korean Diabetes, 2018, 19, 7.	0.3	0
332	Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. Clinical Therapeutics, 2020, 42, 1058-1066.e3.	2.5	0
333	Transition of May Measurement Month to an online hypertension awareness campaign in Korea during the COVID-19 pandemic. European Heart Journal Digital Health, 0, , .	1.7	0
334	A Randomized, Double-blind, Active-controlled, Two Parallel-Group, Optional Titration, Multicenter, Phase IIIb Study to Evaluate the Efficacy and Safety of Fimasartan Versus Perindopril Monotherapy With and Without a Diuretic Combination in Elderly Patients With Essential Hypertension. Clinical Therapeutics, 2021, 43, 1746-1756.	2.5	0
335	Abstract 4204: Impact of Left Ventricular Diastolic Functional Reserve on Clinical Outcome in Patients with Diabetes Mellitus. Circulation, 2008, 118, .	1.6	0
336	Relationship between Retinal nerve Fiber Layer Defects and Coronary Artery Calcium Score in Patients at Risk for Cardiovascular Disease. Cardiovascular Prevention and Pharmacotherapy, 2021, 3, 95.	0.1	0