

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

61857

43
h-index

98622

67
g-index

346
all docs

346
docs citations

346
times ranked

11515
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunosenescent CD8 ⁺ T Cells and C-X-C Chemokine Receptor Type 3 Chemokines Are Increased in Human Hypertension. <i>Hypertension</i> , 2013, 62, 126-133.	1.3	229
2	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.	0.7	193
3	Serum cytokine profiles in healthy young and elderly population assessed using multiplexed bead-based immunoassays. <i>Journal of Translational Medicine</i> , 2011, 9, 113.	1.8	171
4	Role of Inflammation in the Pathogenesis of Arterial Stiffness. <i>Yonsei Medical Journal</i> , 2012, 53, 258.	0.9	160
5	RAGE signaling in inflammation and arterial aging. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 1403.	3.0	153
6	Sex Differences in Central Hemodynamics and Their Relationship to Left Ventricular Diastolic Function. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1226-1233.	1.2	146
7	Role of vascular smooth muscle cell in the inflammation of atherosclerosis. <i>BMB Reports</i> , 2014, 47, 1-7.	1.1	128
8	Cardiovascular Risk of Isolated Systolic or Diastolic Hypertension in Young Adults. <i>Circulation</i> , 2020, 141, 1778-1786.	1.6	110
9	Expert panel consensus recommendations for ambulatory blood pressure monitoring in Asia: The HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1250-1283.	1.0	107
10	The ACC/AHA 2013 pooled cohort equations compared to a Korean Risk Prediction Model for atherosclerotic cardiovascular disease. <i>Atherosclerosis</i> , 2015, 242, 367-375.	0.4	106
11	Endovascular Therapy Combined With Immunosuppressive Treatment for Occlusive Arterial Disease in Patients With Takayasu's Arteritis. <i>Journal of Endovascular Therapy</i> , 2005, 12, 28-34.	0.8	99
12	Consensus Document on Improving Hypertension Management in Asian Patients, Taking Into Account Asian Characteristics. <i>Hypertension</i> , 2018, 71, 375-382.	1.3	94
13	Relation of Genetic Polymorphisms in the Cytochrome P450 Gene With Clopidogrel Resistance After Drug-Eluting Stent Implantation in Koreans. <i>American Journal of Cardiology</i> , 2009, 104, 46-51.	0.7	93
14	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.	5.9	93
15	Indoxyl sulfate (IS)-mediated immune dysfunction provokes endothelial damage in patients with end-stage renal disease (ESRD). <i>Scientific Reports</i> , 2017, 7, 3057.	1.6	87
16	Characterization of CD8 ⁺ CD57 ⁺ T cells in patients with acute myocardial infarction. <i>Cellular and Molecular Immunology</i> , 2015, 12, 466-473.	4.8	85
17	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. <i>The Lancet Digital Health</i> , 2020, 2, e526-e536.	5.9	83
18	Tissue Transglutaminase Is Essential for Integrin-Mediated Survival of Bone Marrow-Derived Mesenchymal Stem Cells. <i>Stem Cells</i> , 2007, 25, 1431-1438.	1.4	81

#	ARTICLE	IF	CITATIONS
19	Effects of Nattokinase on Blood Pressure: A Randomized, Controlled Trial. <i>Hypertension Research</i> , 2008, 31, 1583-1588.	1.5	79
20	Expert panel consensus recommendations for home blood pressure monitoring in Asia: the HOPE Asia Network. <i>Journal of Human Hypertension</i> , 2018, 32, 249-258.	1.0	77
21	Korea hypertension fact sheet 2020: analysis of nationwide population-based data. <i>Clinical Hypertension</i> , 2021, 27, 8.	0.7	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. <i>Heart</i> , 2011, 97, 1417-1424.	1.2	76
23	Irisin, a novel myokine is an independent predictor for sarcopenia and carotid atherosclerosis in dialysis patients. <i>Atherosclerosis</i> , 2015, 242, 476-482.	0.4	75
24	Application of genetically engineered <i>Salmonella typhimurium</i> for interferon-gamma-induced therapy against melanoma. <i>European Journal of Cancer</i> , 2017, 70, 48-61.	1.3	74
25	Exaggerated Blood Pressure Response to Exercise Is Associated With Augmented Rise of Angiotensin II During Exercise. <i>Journal of the American College of Cardiology</i> , 2008, 52, 287-292.	1.2	70
26	2018 Korean Society of Hypertension guidelines for the management of hypertension: part I-epidemiology of hypertension. <i>Clinical Hypertension</i> , 2019, 25, 16.	0.7	69
27	T cell senescence and cardiovascular diseases. <i>Clinical and Experimental Medicine</i> , 2016, 16, 257-263.	1.9	67
28	Morning surge in blood pressure and blood pressure variability in Asia: Evidence and statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 324-334.	1.0	67
29	Current status of home blood pressure monitoring in Asia: Statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1192-1201.	1.0	65
30	RAGE and cardiovascular disease. <i>Frontiers in Bioscience - Landmark</i> , 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. <i>Atherosclerosis</i> , 2012, 220, 208-214.	0.4	61
32	Relation Between Red Cell Distribution Width With Echocardiographic Parameters in Patients With Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2009, 15, 517-522.	0.7	58
33	2020 Consensus summary on the management of hypertension in Asia from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 351-362.	1.0	56
34	Guidance on home blood pressure monitoring: A statement of the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2018, 20, 456-461.	1.0	55
35	Non-dippers are associated with adverse cardiac remodeling and dysfunction (R1). <i>International Journal of Cardiology</i> , 2006, 112, 171-177.	0.8	54
36	Home blood pressure control status in 2017-2018 for hypertension specialist centers in Asia: Results of the Asia BP@Home study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1686-1695.	1.0	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. <i>Coronary Artery Disease</i> , 2009, 20, 33-39.	0.3	52
38	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.	1.6	51
39	The influence of the adiponectin gene on adiponectin concentrations and parameters of metabolic syndrome in non-diabetic Korean women. <i>Clinica Chimica Acta</i> , 2008, 391, 85-90.	0.5	50
40	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 513-521.	1.0	50
41	A randomized, open-label study to evaluate the efficacy and safety of pitavastatin compared with simvastatin in Korean patients with hypercholesterolemia. <i>Clinical Therapeutics</i> , 2005, 27, 1074-1082.	1.1	49
42	Management of morning hypertension: a consensus statement of an Asian expert panel. <i>Journal of Clinical Hypertension</i> , 2018, 20, 39-44.	1.0	49
43	Association of serum proprotein convertase subtilisin/kexin type 9 with carotid intima media thickness in hypertensive subjects. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 845-850.	1.5	48
44	Central Aortic Stiffness and Its Association with Ascending Aorta Dilation in Subjects with a Bicuspid Aortic Valve. <i>Journal of the American Society of Echocardiography</i> , 2011, 24, 847-852.	1.2	47
45	Senescent T Cells Predict the Development of Hyperglycemia in Humans. <i>Diabetes</i> , 2019, 68, 156-162.	0.3	47
46	Vascular aging and hypertension: Implications for the clinical application of central blood pressure. <i>International Journal of Cardiology</i> , 2017, 230, 209-213.	0.8	46
47	Sacubitril/valsartan in patients with heart failure with reduced ejection fraction with end-stage of renal disease. <i>ESC Heart Failure</i> , 2020, 7, 1125-1129.	1.4	46
48	Effect of fixed-dose combinations of ezetimibe plus rosuvastatin in patients with primary hypercholesterolemia: MRS-CROZE (Multicenter Randomized Study of ROSuvastatin and eZEtimibe). <i>Cardiovascular Therapeutics</i> , 2016, 34, 371-382.	1.1	45
49	COVID-19 and hypertension—evidence and practical management: Guidance from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1109-1119.	1.0	45
50	The clopidogrel resistance can be attenuated with triple antiplatelet therapy in patients undergoing drug-eluting stents implantation. <i>International Journal of Cardiology</i> , 2009, 134, 351-355.	0.8	44
51	Randomized clinical trial to assess the effectiveness of remote patient monitoring and physician care in reducing office blood pressure. <i>Hypertension Research</i> , 2015, 38, 491-497.	1.5	44
52	Inflammatory and vasoactive factors in the aspirate from the culprit coronary artery of patients with acute myocardial infarction. <i>International Journal of Cardiology</i> , 2006, 112, 66-71.	0.8	43
53	Influence of age and visceral fat area on plasma adiponectin concentrations in women with normal glucose tolerance. <i>Clinica Chimica Acta</i> , 2008, 389, 45-50.	0.5	42
54	Adiponectin and progression of arterial stiffness in hypertensive patients. <i>International Journal of Cardiology</i> , 2013, 163, 316-319.	0.8	42

#	ARTICLE	IF	CITATIONS
55	Quantitative Assessment of Aortic Elasticity With Aging Using Velocity-Vector Imaging and Its Histologic Correlation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1306-1312.	1.1	42
56	The influence of the ambient temperature on blood pressure and how it will affect the epidemiology of hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2020, 22, 438-444.	1.0	42
57	The influence of serum aldosterone and the aldosteroneâ€“renin ratio on pulse wave velocity in hypertensive patients. <i>Journal of Hypertension</i> , 2007, 25, 1279-1283.	0.3	41
58	Association of central hemodynamics with estimated 24-h urinary sodium in patients with hypertension. <i>Journal of Hypertension</i> , 2011, 29, 1502-1507.	0.3	41
59	Comparison of Effects of Drug-Eluting Stents Versus Bare Metal Stents on Plasma C-Reactive Protein Levels. <i>American Journal of Cardiology</i> , 2005, 96, 1384-1388.	0.7	40
60	Significant association of C-reactive protein with arterial stiffness in treated non-diabetic hypertensive patients. <i>Atherosclerosis</i> , 2007, 192, 401-406.	0.4	40
61	Insulin Protects Cardiac Myocytes from Doxorubicin Toxicity by Sp1-Mediated Transactivation of Survivin. <i>PLoS ONE</i> , 2015, 10, e0135438.	1.1	40
62	Soluble RAGE attenuates AngII-induced endothelial hyperpermeability by disrupting HMGB1-mediated crosstalk between AT1R and RAGE. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-15.	3.2	40
63	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.	0.8	40
64	Arterial Stiffness Is Associated With Cytomegalovirusâ€“Specific Senescent CD8 ⁺ T Cells. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	37
65	Association between serum resistin and carotid intima media thickness in hypertension patients. <i>International Journal of Cardiology</i> , 2008, 125, 79-84.	0.8	36
66	Diversity of and initiatives for hypertension management in Asiaâ€“Why we need the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 331-343.	1.0	36
67	Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 411-421.	1.0	36
68	Hypertension and Dementia: A comprehensive review from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1091-1098.	1.0	35
69	Red blood cell distribution width predicts early mortality in patients with acute dyspnea. <i>Clinica Chimica Acta</i> , 2012, 413, 992-997.	0.5	34
70	The prevalence and clinical predictors of atherosclerotic renal artery stenosis in patients undergoing coronary angiography. <i>Heart and Vessels</i> , 2004, 19, 275-279.	0.5	32
71	Genetic polymorphism in the pregnancy-associated plasma protein-A associated with acute myocardial infarction. <i>Coronary Artery Disease</i> , 2007, 18, 417-422.	0.3	32
72	Disulfide Bonds within the C2 Domain of RAGE Play Key Roles in Its Dimerization and Biogenesis. <i>PLoS ONE</i> , 2012, 7, e50736.	1.1	32

#	ARTICLE	IF	CITATIONS
73	A potential therapeutic effect of saikosaponin C as a novel dual-target anti-Alzheimer agent. <i>Journal of Neurochemistry</i> , 2016, 136, 1232-1245.	2.1	32
74	sRAGE attenuates angiotensin II-induced cardiomyocyte hypertrophy by inhibiting RAGE-NF κ B-NLRP3 activation. <i>Inflammation Research</i> , 2018, 67, 691-701.	1.6	32
75	Central blood pressure for the management of hypertension: Is it a practical clinical tool in current practice?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 391-406.	1.0	32
76	Prognostic Value of Change in Red Cell Distribution Width 1 Month After Discharge in Acute Decompensated Heart Failure Patients. <i>Circulation Journal</i> , 2012, 76, 109-116.	0.7	31
77	2018 Korean society of hypertension guidelines for the management of hypertension: part III-hypertension in special situations. <i>Clinical Hypertension</i> , 2019, 25, 19.	0.7	31
78	Gender-Related Difference in Arterial Elastance During Exercise in Patients With Hypertension. <i>Hypertension</i> , 2008, 51, 1163-1169.	1.3	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. <i>Yonsei Medical Journal</i> , 2004, 45, 428.	0.9	29
80	Rescuing an Entrapped Guidewire Using a Tornus Catheter. <i>Circulation Journal</i> , 2007, 71, 1326-1327.	0.7	29
81	Augmentation Index Association With Reactive Hyperemia as Assessed by Peripheral Arterial Tonometry in Hypertension. <i>American Journal of Hypertension</i> , 2011, 24, 1234-1238.	1.0	29
82	Rationale and design for the Asia BP@Home study on home blood pressure control status in 12 Asian countries and regions. <i>Journal of Clinical Hypertension</i> , 2018, 20, 33-38.	1.0	29
83	Effects of continuous positive airway pressure therapy on left ventricular diastolic function: a randomised, sham-controlled clinical trial. <i>European Respiratory Journal</i> , 2018, 51, 1701774.	3.1	29
84	Continuous Positive Airway Pressure Therapy Restores Cardiac Mechanical Function in Patients With Severe Obstructive Sleep Apnea: A Randomized, Sham-Controlled Study. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 826-835.	1.2	29
85	Mental health problems and hypertension in the elderly: Review from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 504-512.	1.0	28
86	Influence of the IL-6 $\hat{\wedge}$ 572C>G polymorphism on inflammatory markers according to cigarette smoking in Korean healthy men. <i>Cytokine</i> , 2007, 39, 116-122.	1.4	27
87	Gender-Related Difference in Left Ventricular Diastolic Elastance During Exercise in Patients With Diabetes Mellitus. <i>Circulation Journal</i> , 2008, 72, 1443-1448.	0.7	27
88	Association of serum RANTES concentrations with established cardiovascular risk markers in middle-aged subjects. <i>International Journal of Cardiology</i> , 2009, 132, 102-108.	0.8	27
89	The relationship between insulin-like growth factor-1 and metabolic syndrome, independent of adiponectin. <i>Clinica Chimica Acta</i> , 2012, 413, 506-510.	0.5	27
90	Expansion of CD8+ T cells lacking the IL-6 receptor $\hat{\pm}$ chain in patients with coronary artery diseases (CAD). <i>Atherosclerosis</i> , 2016, 249, 44-51.	0.4	27

#	ARTICLE	IF	CITATIONS
91	Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. <i>Atherosclerosis</i> , 2019, 284, 31-36.	0.4	27
92	Current status of ambulatory blood pressure monitoring in Asian countries: A report from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 384-390.	1.0	27
93	An overview of hypertension and cardiac involvement in Asia: Focus on heart failure. <i>Journal of Clinical Hypertension</i> , 2020, 22, 423-430.	1.0	27
94	Adherence to Antihypertensive Medication and Incident Cardiovascular Events in Young Adults With Hypertension. <i>Hypertension</i> , 2021, 77, 1341-1349.	1.3	27
95	Smartphone / smartwatch-based cuffless blood pressure measurement : a position paper from the Korean Society of Hypertension. <i>Clinical Hypertension</i> , 2021, 27, 4.	0.7	27
96	Seven action approaches for the management of hypertension in Asia – The HOPE Asia network. <i>Journal of Clinical Hypertension</i> , 2022, 24, 213-223.	1.0	27
97	Metabolomic approaches to the normal aging process. <i>Metabolomics</i> , 2014, 10, 1268-1292.	1.4	26
98	Atorvastatin protects cardiomyocyte from doxorubicin toxicity by modulating survivin expression through FOXO1 inhibition. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 138, 244-255.	0.9	26
99	Delayed Hyperenhancement Magnetic Resonance Imaging Is Useful in Predicting Functional Recovery of Nonischemic Left Ventricular Systolic Dysfunction. <i>Journal of Cardiac Failure</i> , 2006, 12, 93-99.	0.7	25
100	Association of RAGE gene polymorphisms with coronary artery disease in the Korean population. <i>Coronary Artery Disease</i> , 2007, 18, 1-8.	0.3	25
101	Delayed Enhancement Magnetic Resonance Imaging Is a Significant Prognostic Factor in Patients With Non-Ischemic Cardiomyopathy. <i>Circulation Journal</i> , 2010, 74, 476-483.	0.7	25
102	Increased Phosphorylation of Ca ²⁺ Handling Proteins as a Proarrhythmic Mechanism in Myocarditis. <i>Circulation Journal</i> , 2014, 78, 2292-2301.	0.7	25
103	Blood pressure monitoring in sleep: time to wake up. <i>Blood Pressure Monitoring</i> , 2020, 25, 61-68.	0.4	25
104	Cohort Profile: The Cardiovascular and Metabolic Diseases Etiology Research Center Cohort in Korea. <i>Yonsei Medical Journal</i> , 2019, 60, 804.	0.9	25
105	Retinal photograph-based deep learning predicts biological age, and stratifies morbidity and mortality risk. <i>Age and Ageing</i> , 2022, 51, .	0.7	25
106	Factors Affecting Medication Adherence and Anticoagulation Control in Korean Patients Taking Warfarin. <i>Journal of Cardiovascular Nursing</i> , 2011, 26, 466-474.	0.6	24
107	Right Adrenal Venography Findings correlated with C-arm CT for Selection During C-arm CT-assisted Adrenal Vein Sampling in Primary Aldosteronism. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 1469-1475.	0.9	24
108	Genetic Testing of Korean Familial Hypercholesterolemia Using Whole-Exome Sequencing. <i>PLoS ONE</i> , 2015, 10, e0126706.	1.1	24

#	ARTICLE	IF	CITATIONS
109	Ideal Target Blood Pressure in Hypertension. <i>Korean Circulation Journal</i> , 2019, 49, 1002.	0.7	24
110	Blood Pressure Levels and Risks of Dementia: a Nationwide Study of 4.5 Million People. <i>Hypertension</i> , 2022, 79, 218-229.	1.3	24
111	Insulin Resistance Is Associated with Arterial Stiffness in Nondiabetic Hypertensives Independent of Metabolic Status. <i>Hypertension Research</i> , 2005, 28, 945-951.	1.5	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. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 448-452.	1.5	23
113	Overweight and Its Association With Aortic Pressure Wave Reflection After Exercise. <i>American Journal of Hypertension</i> , 2011, 24, 1136-1142.	1.0	23
114	Soluble Receptor for Advanced Glycation End Products Alleviates Nephritis in (NZB/NZW)F1 Mice. <i>Arthritis and Rheumatism</i> , 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. <i>PLoS ONE</i> , 2013, 8, e69669.	1.1	23
116	Role of ambulatory blood pressure monitoring for the management of hypertension in Asian populations. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1240-1245.	1.0	23
117	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, .	1.6	23
118	Long-Term Clinical Outcomes and Stent Thrombosis of Sirolimus-Eluting Versus Bare Metal Stents in Patients with End-Stage Renal Disease: Results of Korean Multicenter Angioplasty Team (KOMATE) Registry. <i>Journal of Interventional Cardiology</i> , 2009, 22, 411-419.	0.5	22
119	Non-Dipper Status and Left Ventricular Hypertrophy as Predictors of Incident Chronic Kidney Disease. <i>Journal of Korean Medical Science</i> , 2011, 26, 1185.	1.1	22
120	Optimal pharmacologic approach to patients with hypertriglyceridemia and low high-density lipoprotein-cholesterol: Randomized comparison of fenofibrate 160mg and niacin 1500mg. <i>Atherosclerosis</i> , 2010, 213, 235-240.	0.4	21
121	Effect of Atorvastatin Monotherapy and Low-Dose Atorvastatin/Ezetimibe Combination on Fasting and Postprandial Triglycerides in Combined Hyperlipidemia. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2012, 17, 65-71.	1.0	21
122	PPAR α agonists inhibit inflammatory activation of macrophages through upregulation of β 2-defensin 1. <i>Atherosclerosis</i> , 2015, 240, 389-397.	0.4	21
123	The Effects of Diet Alone or in Combination with Exercise in Patients with Prehypertension and Hypertension: a Randomized Controlled Trial. <i>Korean Circulation Journal</i> , 2018, 48, 637.	0.7	21
124	Large discrepancy between unobserved automated office blood pressure and ambulatory blood pressure in a high cardiovascular risk cohort. <i>Journal of Hypertension</i> , 2019, 37, 42-49.	0.3	21
125	Clinical Benefit of Treatment of Stage-1, Low-Risk Hypertension. <i>Hypertension</i> , 2018, 72, 1285-1293.	1.3	20
126	What is new in the 2018 Chinese hypertension guideline and the implication for the management of hypertension in Asia?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 363-368.	1.0	20

#	ARTICLE	IF	CITATIONS
127	Comprehensive Comparative Effectiveness and Safety of First-Line β -Blocker Monotherapy in Hypertensive Patients. <i>Hypertension</i> , 2021, 77, 1528-1538.	1.3	20
128	Cardiovascular risk assessment tools in Asia. <i>Journal of Clinical Hypertension</i> , 2022, 24, 369-377.	1.0	20
129	The Inhibition of Insulin-stimulated Proliferation of Vascular Smooth Muscle Cells by Rosiglitazone Is Mediated by the Akt-mTOR-P70S6K Pathway. <i>Yonsei Medical Journal</i> , 2008, 49, 592.	0.9	19
130	Alagebrium Chloride, a Novel Advanced Glycation End-Product Cross Linkage Breaker, Inhibits Neointimal Proliferation in a Diabetic Rat Carotid Balloon Injury Model. <i>Korean Circulation Journal</i> , 2010, 40, 520.	0.7	19
131	The Role of Home Blood Pressure Telemonitoring for Blood Pressure Control. <i>Pulse</i> , 2016, 4, 78-84.	0.9	19
132	Effect of inter-individual blood pressure variability on the progression of atherosclerosis in carotid and coronary arteries: a post hoc analysis of the NORMALISE and PREVENT studies. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2016, 3, pvw019.	1.4	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. <i>Clinical Hypertension</i> , 2017, 23, 21.	0.7	19
134	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. <i>Journal of Clinical Hypertension</i> , 2021, 23, 489-495.	1.0	19
135	Temporal and Geospatial Trends of Hypertension Management in Korea: a Nationwide Study 2002-2016. <i>Korean Circulation Journal</i> , 2019, 49, 514.	0.7	19
136	Comparison of First-Line Dual Combination Treatments in Hypertension: Real-World Evidence from Multinational Heterogeneous Cohorts. <i>Korean Circulation Journal</i> , 2020, 50, 52.	0.7	19
137	Effects of pericardiectomy on early diastolic mitral annular velocity in patients with constrictive pericarditis. <i>International Journal of Cardiology</i> , 2009, 133, 18-22.	0.8	18
138	The Effects of Statin Monotherapy and Low-Dose Statin/Ezetimibe on Lipoprotein-Associated Phospholipase A ₂ . <i>Clinical Cardiology</i> , 2011, 34, 108-112.	0.7	18
139	A prospective, randomized, open-label, active-controlled, clinical trial to assess central haemodynamic effects of bisoprolol and atenolol in hypertensive patients. <i>Journal of Hypertension</i> , 2013, 31, 813-819.	0.3	18
140	Protective Effect of Survivin in Doxorubicin-Induced Cell Death in H9c2 Cardiac Myocytes. <i>Korean Circulation Journal</i> , 2013, 43, 400.	0.7	18
141	Detailed pathologic evaluation on endomyocardial biopsy provides long-term prognostic information in patients with acute myocarditis. <i>Cardiovascular Pathology</i> , 2014, 23, 139-144.	0.7	18
142	Macrophage polarization and acceleration of atherosclerotic plaques in a swine model. <i>PLoS ONE</i> , 2018, 13, e0193005.	1.1	18
143	Highlights of the 2019 Japanese Society of Hypertension Guidelines and perspectives on the management of Asian hypertensive patients. <i>Journal of Clinical Hypertension</i> , 2020, 22, 369-377.	1.0	18
144	Blood pressure and the risk of major adverse cardiovascular events among firefighters. <i>Journal of Hypertension</i> , 2020, 38, 850-857.	0.3	18

#	ARTICLE	IF	CITATIONS
145	Efficacy and safety profiles of a new S(â€”)-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. <i>Clinical Therapeutics</i> , 2008, 30, 845-857.	1.1	17
146	Plasma Adiponectin Concentration and Its Association with Metabolic Syndrome in Patients with Heart Failure. <i>Yonsei Medical Journal</i> , 2012, 53, 91.	0.9	17
147	The N-glycoform of sRAGE is the key determinant for its therapeutic efficacy to attenuate injury-elicited arterial inflammation and neointimal growth. <i>Journal of Molecular Medicine</i> , 2013, 91, 1369-1381.	1.7	17
148	Blocking the Receptor for Advanced Glycation End Product Activation Attenuates Autoimmune Myocarditis. <i>Circulation Journal</i> , 2014, 78, 1197-1205.	0.7	17
149	Clinical Features of Obstructive Sleep Apnea That Determine Its High Prevalence in Resistant Hypertension. <i>Yonsei Medical Journal</i> , 2015, 56, 1258.	0.9	17
150	Programmed cell death 5 suppresses AKT-mediated cytoprotection of endothelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4672-4677.	3.3	17
151	Phenotypic and Functional Analysis of Human NK Cell Subpopulations According to the Expression of FcÎµRIÎ³3 and NKG2C. <i>Frontiers in Immunology</i> , 2019, 10, 2865.	2.2	17
152	Target blood pressure and control status in Asia. <i>Journal of Clinical Hypertension</i> , 2020, 22, 344-350.	1.0	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. <i>Hypertension</i> , 2020, 76, e44-e46.	1.3	17
154	Ambulatory blood pressure variability and risk of cardiovascular events, all-cause mortality, and progression of kidney disease. <i>Journal of Hypertension</i> , 2020, 38, 1712-1721.	0.3	17
155	Role of Inflammation in Arterial Calcification. <i>Korean Circulation Journal</i> , 2021, 51, 114.	0.7	17
156	Association of CYP2C19*2 and CYP2C19*3 Genetic Variants with Essential Hypertension in Koreans. <i>Yonsei Medical Journal</i> , 2012, 53, 1113.	0.9	17
157	Cohort Profile: Firefighter Research on the Enhancement of Safety and Health (FRESH), a Prospective Cohort Study on Korean Firefighters. <i>Yonsei Medical Journal</i> , 2020, 61, 103.	0.9	17
158	Percutaneous closure of femoral artery access sites in endovascular stent-graft treatment of aortic disease. <i>International Journal of Cardiology</i> , 2008, 130, 251-254.	0.8	16
159	Soluble Fms-Like Tyrosine Kinase-1 and the Progression of Carotid Intima-Media Thickness - 24-Month Follow-up Study -. <i>Circulation Journal</i> , 2010, 74, 2211-2215.	0.7	16
160	Association of Plasma Retinol-Binding Protein 4, Adiponectin, and High Molecular Weight Adiponectin with Insulin Resistance in Non-Diabetic Hypertensive Patients. <i>Yonsei Medical Journal</i> , 2010, 51, 375.	0.9	16
161	Vascular Endothelial Growth Factor, Soluble Fms-Like Tyrosine Kinase 1, and the Severity of Coronary Artery Disease. <i>Angiology</i> , 2011, 62, 176-183.	0.8	16
162	Combination of a peroxisome proliferator-activated receptor-Î³ agonist and an angiotensin II receptor blocker attenuates myocardial fibrosis and dysfunction in type 2 diabetic rats. <i>Journal of Diabetes Investigation</i> , 2014, 5, 362-371.	1.1	16

#	ARTICLE	IF	CITATIONS
163	Deoxycholic acid-modified polyethylenimine based nanocarriers for RAGE siRNA therapy in acute myocardial infarction. <i>Archives of Pharmacal Research</i> , 2015, 38, 1317-1324.	2.7	16
164	Impaired Fasting Glucose and Impaired Glucose Tolerance Do Not Predict Hypertension: A Community Cohort Study. <i>American Journal of Hypertension</i> , 2015, 28, 493-500.	1.0	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. <i>Hypertension</i> , 2019, 74, 597-605.	1.3	16
166	2017 ACC/AHA Blood Pressure Classification and Cardiovascular Disease in 15 Million Adults of Age 20â€“94 Years. <i>Journal of Clinical Medicine</i> , 2019, 8, 1832.	1.0	16
167	Antihypertensive Drugs and the Risk of Cancer: A Nationwide Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 771.	1.0	16
168	Comparison of guidelines for the management of hypertension: Similarities and differences between international and Asian countries; perspectives from HOPEâ€“Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 422-434.	1.0	16
169	Insulin resistance is associated with hypertensive response to exercise in non-diabetic hypertensive patients. <i>Diabetes Research and Clinical Practice</i> , 2006, 73, 65-69.	1.1	15
170	Time Course of Recovery of Left Ventricular Filling Pressure After Exercise in Healthy Subjects. <i>Circulation Journal</i> , 2008, 72, 186-188.	0.7	15
171	Association of soluble receptor for advanced glycation end-product with increasing central aortic stiffness in hypertensive patients. <i>Coronary Artery Disease</i> , 2012, 23, 85-90.	0.3	15
172	The Role of Carotid Ultrasound for Cardiovascular Risk Stratification beyond Traditional Risk Factors. <i>Yonsei Medical Journal</i> , 2014, 55, 551.	0.9	15
173	Antihypertensive Treatment in Severe Aortic Stenosis. <i>Journal of Cardiovascular Imaging</i> , 2018, 26, 45.	0.2	15
174	Low-Dose Triple Antihypertensive Combination Therapy in Patients with Hypertension: A Randomized, Double-Blind, Phase II Study. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 5735-5746.	2.0	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. <i>Clinical Therapeutics</i> , 2005, 27, 441-450.	1.1	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. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 1211-1219.	1.2	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. <i>Coronary Artery Disease</i> , 2009, 20, 440-445.	0.3	14
178	Comparison of arterial stiffness indices measured by the Colins and SphygmoCor systems. <i>Hypertension Research</i> , 2012, 35, 1180-1184.	1.5	14
179	Serum Adiponectin and Type 2 Diabetes: A 6-Year Follow-Up Cohort Study. <i>Diabetes and Metabolism Journal</i> , 2013, 37, 252.	1.8	14
180	C-Reactive Protein Inhibits Survivin Expression via Akt/mTOR Pathway Downregulation by PTEN Expression in Cardiac Myocytes. <i>PLoS ONE</i> , 2014, 9, e98113.	1.1	14

#	ARTICLE	IF	CITATIONS
181	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.	1.1	14
182	Disparities in Mortality and Cardiovascular Events by Income and Blood Pressure Levels Among Patients With Hypertension in South Korea. <i>Journal of the American Heart Association</i> , 2021, 10, e018446.	1.6	14
183	The effect of sRAGE-Fc fusion protein attenuates inflammation and decreases mortality in a murine cecal ligation and puncture model. <i>Inflammation Research</i> , 2012, 61, 1211-1218.	1.6	13
184	The relationship between ventricular-vascular uncoupling during exercise and impaired left ventricular longitudinal functional reserve in hypertensive patients. <i>Journal of the American Society of Hypertension</i> , 2013, 7, 198-205.	2.3	13
185	Cardiac Dysfunction in Association with Increased Inflammatory Markers in Primary Aldosteronism. <i>Endocrinology and Metabolism</i> , 2016, 31, 567.	1.3	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. <i>Journal of Cardiac Failure</i> , 2016, 22, 265-271.	0.7	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. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001272.	1.2	13
188	Rare and common variants of APOB and PCSK9 in Korean patients with extremely low low-density lipoprotein-cholesterol levels. <i>PLoS ONE</i> , 2017, 12, e0186446.	1.1	13
189	Increased Plasma Aldosterone-to-Renin Ratio Is Associated with Impaired Left Ventricular Longitudinal Functional Reserve in Patients with Uncomplicated Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 251-256.	1.2	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. <i>Clinical Therapeutics</i> , 2010, 32, 1664-1673.	1.1	12
191	Gender Differences in the Association between Serum $\hat{\gamma}$ -Glutamyltransferase and Blood Pressure Change: A Prospective Community-Based Cohort Study. <i>Journal of Korean Medical Science</i> , 2014, 29, 1379.	1.1	12
192	Impact of central haemodynamics on left ventricular function in individuals with an exaggerated blood pressure response to exercise. <i>Journal of Hypertension</i> , 2015, 33, 612-620.	0.3	12
193	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. <i>PLoS ONE</i> , 2019, 14, e0215604.	1.1	12
194	Is the use of RAS inhibitors safe in the current era of COVID-19 pandemic?. <i>Clinical Hypertension</i> , 2020, 26, 11.	0.7	12
195	Clinical evidence of initiating a very low dose of sacubitril/valsartan: a prospective observational analysis. <i>Scientific Reports</i> , 2021, 11, 16335.	1.6	12
196	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.	1.2	12
197	Association between <i>CDH13</i> Variants and Cardiometabolic and Vascular Phenotypes in a Korean Population. <i>Yonsei Medical Journal</i> , 2013, 54, 1305.	0.9	11
198	Serum monokine induced by gamma interferon as a novel biomarker for coronary artery calcification in humans. <i>Coronary Artery Disease</i> , 2015, 26, 317-321.	0.3	11

#	ARTICLE	IF	CITATIONS
199	Left atrial volume index is an independent predictor of hypertensive response to exercise in patients with hypertension. <i>Hypertension Research</i> , 2015, 38, 137-142.	1.5	11
200	Target Blood Pressure in Patients with Diabetes: Asian Perspective. <i>Yonsei Medical Journal</i> , 2016, 57, 1307.	0.9	11
201	Effect of visit-to-visit blood pressure variability on cardiovascular events in patients with coronary artery disease and well-controlled blood pressure. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 799-810.	2.3	11
202	CETP, LIPC, and SCARB1 variants in individuals with extremely high high-density lipoprotein-cholesterol levels. <i>Scientific Reports</i> , 2019, 9, 10915.	1.6	11
203	Prevalence and prognosis of the 2018 vs 2008 AHA definitions of apparent treatment-resistant hypertension in high-risk hypertension patients. <i>Journal of Clinical Hypertension</i> , 2020, 22, 2093-2102.	1.0	11
204	Treatment Considerations of Clinical Physician on Hypertension Management in Asia. <i>Current Hypertension Reviews</i> , 2016, 12, 164-168.	0.5	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 & Health study. <i>Science of the Total Environment</i> , 2022, 816, 151655.	3.9	11
206	Magnitude of left atrial V wave is the determinant of exercise capacity in patients with mitral stenosis. <i>American Journal of Cardiology</i> , 2004, 94, 243-245.	0.7	10
207	A Case of Acute Ventricular Capture Threshold Rise Associated with Flecainide Acetate. <i>Yonsei Medical Journal</i> , 2006, 47, 152.	0.9	10
208	The applicability of the Asian modified criteria of the metabolic syndrome in the Korean population. <i>International Journal of Cardiology</i> , 2007, 114, 83-89.	0.8	10
209	Effect of Geometric Remodeling on Left Ventricular Longitudinal Contractile Reserve in Patients with Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 246-250.	1.2	10
210	Neck Circumference and Lowest Oxygen Saturation Are Independently Associated with High Coexistence of Hypertension in Obstructive Sleep Apnea. <i>Yonsei Medical Journal</i> , 2014, 55, 1310.	0.9	10
211	Development of Advanced Atherosclerotic Plaque by Injection of Inflammatory Proteins in a Rabbit Iliac Artery Model. <i>Yonsei Medical Journal</i> , 2016, 57, 1095.	0.9	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. <i>Clinical Therapeutics</i> , 2016, 38, 2159-2170.	1.1	10
213	Prevalence of resistant hypertension and associated factors for blood pressure control status using Korean ambulatory blood pressure monitoring registry data. <i>Clinical Hypertension</i> , 2016, 22, 8.	0.7	10
214	C-Arm Computed Tomography-Assisted Adrenal Venous Sampling Improved Right Adrenal Vein Cannulation and Sampling Quality in Primary Aldosteronism. <i>Endocrinology and Metabolism</i> , 2018, 33, 236.	1.3	10
215	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.	1.0	10
216	Post-Traumatic Myocardial Infarction Complicated With Left Ventricular Aneurysm and Pericardial Effusion. <i>Journal of Trauma</i> , 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. <i>Journal of Cardiology</i> , 2014, 64, 43-48.	0.8	9
218	Effect of High-Dose Statin Loading on Biomarkers Related to Inflammation and Renal Injury in Patients Hospitalized With Acute Heart Failure. <i>Circulation Journal</i> , 2014, 78, 2447-2454.	0.7	9
219	Association of Morning Hypertension Subtype With Vascular Target Organ Damage and Central Hemodynamics. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	9
220	Palmitate and minimally-modified low-density lipoprotein cooperatively promote inflammatory responses in macrophages. <i>PLoS ONE</i> , 2018, 13, e0193649.	1.1	9
221	Soluble Urokinase-type Plasminogen Activator Receptor, Changes of 24-hour Blood Pressure, and Progression of Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e017225.	1.6	9
222	Regional differences in office and self-measured home heart rates in Asian hypertensive patients: AsiaBP@Home study. <i>Journal of Clinical Hypertension</i> , 2021, 23, 606-613.	1.0	9
223	Clinical features and predictors of masked uncontrolled hypertension from the Korean Ambulatory Blood Pressure Monitoring Registry. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1102-1114.	0.7	9
224	Statin Intensity and Clinical Outcome in Patients with Stable Coronary Artery Disease and Very Low LDL-Cholesterol. <i>PLoS ONE</i> , 2016, 11, e0166246.	1.1	9
225	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.	1.2	9
226	Impact of Atorvastatin Treatment in First-Degree Relatives of Patients With Premature Coronary Artery Disease With Endothelial Dysfunction: A Double-Blind, Randomized, Placebo-Controlled Crossover Trial. <i>Clinical Cardiology</i> , 2013, 36, 480-485.	0.7	8
227	Association between Serine/Threonine Kinase 39 Gene Polymorphism, Hypertension, and Other Cardiovascular Risk Factors in Koreans. <i>Korean Circulation Journal</i> , 2013, 43, 13.	0.7	8
228	Higher Blood Pressure Variability in White Coat Hypertension; from the Korean Ambulatory Blood Pressure Monitoring Registry. <i>Korean Circulation Journal</i> , 2016, 46, 365.	0.7	8
229	The Impact of Diabetes Mellitus on Vascular Biomarkers in Patients with End-Stage Renal Disease. <i>Yonsei Medical Journal</i> , 2017, 58, 75.	0.9	8
230	Variants of Lipolysis-Related Genes in Korean Patients with Very High Triglycerides. <i>Yonsei Medical Journal</i> , 2018, 59, 148.	0.9	8
231	<i>Nelumbo nucifera</i> Receptaculum Extract Suppresses Angiotensin II-Induced Cardiomyocyte Hypertrophy. <i>Molecules</i> , 2019, 24, 1647.	1.7	8
232	High blood pressure in dementia: How low can we go?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 415-422.	1.0	8
233	Blood pressure levels and cardiovascular risk according to age in patients with diabetes mellitus: a nationwide population-based cohort study. <i>Cardiovascular Diabetology</i> , 2020, 19, 181.	2.7	8
234	Insights on home blood pressure monitoring in Asia: Expert perspectives from 10 countries/regions. <i>Journal of Clinical Hypertension</i> , 2021, 23, 3-11.	1.0	8

#	ARTICLE	IF	CITATIONS
235	Suboptimal Management Status of Younger Hypertensive Population in Korea. Korean Circulation Journal, 2021, 51, 598.	0.7	8
236	Association of muscular fitness with rehospitalization for heart failure with reduced ejection fraction. Clinical Cardiology, 2021, 44, 244-251.	0.7	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.	0.9	7
239	Increase of Metabolic Syndrome Score is an Independent Determinant of Increasing Pulse Pressure. Yonsei Medical Journal, 2008, 49, 63.	0.9	7
240	Impact of the attainment of current recommended low-density lipoprotein cholesterol goal of less than 70mg/dl on clinical outcomes in very high-risk patients treated with drug-eluting stents. Coronary Artery Disease, 2010, 21, 182-188.	0.3	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.	0.5	7
242	The additive value of multiple biomarkers in prediction of premature coronary artery disease. Acta Cardiologica, 2015, 70, 205-210.	0.3	7
243	Associations between Genetic Variants and Angiographic Characteristics in Patients with Coronary Artery Disease. Journal of Atherosclerosis and Thrombosis, 2015, 22, 363-371.	0.9	7
244	Lack of association between arterial stiffness and genetic variants by genome-wide association scan. Blood Pressure, 2015, 24, 258-261.	0.7	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.	0.9	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.	1.2	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.	1.1	7
248	Metabolic syndrome, not menopause, is a risk factor for hypertension in peri-menopausal women. Clinical Hypertension, 2018, 24, 14.	0.7	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.	1.1	7
250	Asian management of hypertension: Current status, home blood pressure, and specific concerns in Korea. Journal of Clinical Hypertension, 2020, 22, 493-496.	1.0	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.	1.6	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.	1.0	7

#	ARTICLE	IF	CITATIONS
253	Cost-Effectiveness Analysis of Hypertension Screening in the Korea National Health Screening Program. <i>Korean Circulation Journal</i> , 2021, 51, 610.	0.7	7
254	Soluble RAGE attenuates Ang II-induced arterial calcification via inhibiting AT1R-HMGB1-RAGE axis. <i>Atherosclerosis</i> , 2022, 346, 53-62.	0.4	7
255	Prevalence and clinical characteristics of primary aldosteronism in a tertiary-care center in Korea. <i>Hypertension Research</i> , 2022, 45, 1418-1429.	1.5	7
256	Association of RAGE Gene Polymorphisms with In-Stent Restenosis in Non-Diabetic Korean Population. <i>Cardiology</i> , 2007, 107, 261-268.	0.6	6
257	Increased Inflammation, Reduced Plasma Phospholipid Eicosapentaenoic Acid and Reduced Antioxidant Potential of Treated Hypertensive Patients with Metabolic Syndrome. <i>Yonsei Medical Journal</i> , 2009, 50, 757.	0.9	6
258	Prevalence and determinants of coronary artery disease in first-degree relatives of premature coronary artery disease. <i>Coronary Artery Disease</i> , 2012, 23, 167-173.	0.3	6
259	Red Cell Distribution Width as an Independent Predictor of Exercise Intolerance and Ventilatory Inefficiency in Patients with Chronic Heart Failure. <i>Yonsei Medical Journal</i> , 2014, 55, 635.	0.9	6
260	Comparison of pooled cohort risk equations and Framingham risk score for metabolic syndrome in a Korean community-based population. <i>International Journal of Cardiology</i> , 2014, 176, 1154-1155.	0.8	6
261	LBPS 03-24 KOREAN PHYSICIAN PERCEPTIONS OF HOME BLOOD PRESSURE MONITORING (HBPM) FOR HYPERTENSION PATIENTS. <i>Journal of Hypertension</i> , 2016, 34, e530-e531.	0.3	6
262	Relation Between Blood Pressure and Clinical Outcome in Hypertensive Subjects With Previous Stroke. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	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. <i>Clinical Hypertension</i> , 2017, 23, 18.	0.7	6
264	Analysis of cytomegalovirus-specific T-cell responses in patients with hypertension: comparison of assay methods and antigens. <i>Clinical Hypertension</i> , 2018, 24, 5.	0.7	6
265	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.	0.9	6
266	Cholesterol Efflux and Collateral Circulation in Chronic Total Coronary Occlusion: Effectâ€œCirc Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019060.	1.6	6
267	Common and differential effects of docosahexaenoic acid and eicosapentaenoic acid on helper T-cell responses and associated pathways. <i>BMB Reports</i> , 2021, 54, 278-283.	1.1	6
268	Hypertension and Heart Failure with Preserved Ejection Fraction. <i>Heart Failure Clinics</i> , 2021, 17, 337-343.	1.0	6
269	Effect of FIXed-dose combination of ARb and statin on adherence and risk factor control: The randomized FIXAR study. <i>Cardiology Journal</i> , 2020, , .	0.5	6
270	Characterization of Ferric Chloride-Induced Arterial Thrombosis Model of Mice and the Role of Red Blood Cells in Thrombosis Acceleration. <i>Yonsei Medical Journal</i> , 2021, 62, 1032.	0.9	6

#	ARTICLE	IF	CITATIONS
271	Current status of adherence interventions in hypertension management in Asian countries: A report from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 584-594.	1.0	6
272	LncRNA HSPA7 in human atherosclerotic plaques sponges miR-223 and promotes the proinflammatory vascular smooth muscle cell transition. <i>Experimental and Molecular Medicine</i> , 2021, 53, 1842-1849.	3.2	6
273	A Multicenter, Randomized, Open-Label, Therapeutic, and Exploratory Trial to Evaluate the Tolerability and Efficacy of Platelet Glycoprotein IIb/IIIa Receptor Blocker (Clotina [®]) in High-Risk Patients with Percutaneous Coronary Intervention. <i>Yonsei Medical Journal</i> , 2008, 49, 389.	0.9	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. <i>Coronary Artery Disease</i> , 2011, 22, 153-157.	0.3	5
275	Significant Association between Serum Monokine Induced by Gamma Interferon and Carotid Intima Media Thickness. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015, 22, 816-822.	0.9	5
276	Efficacy of aspirin and statins in primary prevention of cardiovascular mortality in uncomplicated hypertensive participants. <i>Journal of Hypertension</i> , 2017, 35, S33-S40.	0.3	5
277	Novel association between CDKAL1 and cholesterol efflux capacity: Replication after GWAS-based discovery. <i>Atherosclerosis</i> , 2018, 273, 21-27.	0.4	5
278	Blood pressure level associated with lowest cardiovascular event in hypertensive diabetic patients. <i>Journal of Hypertension</i> , 2018, 36, 2434-2443.	0.3	5
279	Impact of Ambulatory Blood Pressure on Early Cardiac and Renal Dysfunction in Hypertensive Patients without Clinically Apparent Target Organ Damage. <i>Yonsei Medical Journal</i> , 2018, 59, 265.	0.9	5
280	Office blood pressure threshold of 130/80 mmHg better predicts uncontrolled out-of-office blood pressure in apparent treatment-resistant hypertension. <i>Journal of Clinical Hypertension</i> , 2021, 23, 595-605.	1.0	5
281	Protective effect of controlled blood pressure on risk of dementia in low-risk, grade 1 hypertension. <i>Journal of Hypertension</i> , 2021, 39, 1662-1669.	0.3	5
282	Comparison of the Association Between Arterial Stiffness Indices and Heart Failure in Patients With High Cardiovascular Risk: A Retrospective Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 782849.	1.1	5
283	Prevalence and prognosis of refractory hypertension diagnosed using ambulatory blood pressure measurements. <i>Hypertension Research</i> , 2022, 45, 1353-1362.	1.5	5
284	Systemic immunosuppressive therapy inhibits in-stent restenosis in patients with renal allograft. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 68, 567-573.	0.7	4
285	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.	3.1	4
286	Case of Refractory Hypertension Controlled by Repeated Renal Denervation and Celiac Plexus Block. <i>Hypertension</i> , 2017, 69, 978-984.	1.3	4
287	Fimasartan plus telmisartan sustained reduction in comparison with losartan in diabetic chronic kidney disease (FANTASTIC): study protocol for randomized controlled trial. <i>Trials</i> , 2017, 18, 632.	0.7	4
288	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.	0.5	4

#	ARTICLE	IF	CITATIONS
289	Pravastatin Versus Fluvastatin After Statin Intolerance: The PRUV-Intolerance Study With Propensity Score Matching. <i>American Journal of Medicine</i> , 2019, 132, 1320-1326.e1.	0.6	4
290	Radiological assessment of effectiveness of soluble RAGE in attenuating Angiotensin II-induced LVH mouse model using in vivo 9.4T MRI. <i>Scientific Reports</i> , 2019, 9, 8475.	1.6	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. <i>American Journal of Hypertension</i> , 2019, 32, 992-1002.	1.0	4
292	Association between localised retinal nerve fibre layer defects and cardiovascular risk factors. <i>Scientific Reports</i> , 2019, 9, 19340.	1.6	4
293	Comparison of day-to-day blood pressure variability in hypertensive patients with type 2 diabetes mellitus to those without diabetes: Asia BP@Home Study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 407-414.	1.0	4
294	Immediate and Mid-Term Outcomes of the Endovascular Stent-Graft Treatment of Abdominal Aortic Aneurysm. <i>Korean Circulation Journal</i> , 2005, 35, 583.	0.7	4
295	Intracoronary 166Holmium brachytherapy combined with cutting balloon angioplasty for the treatment of in-stent restenosis. <i>Cardiovascular Radiation Medicine</i> , 2003, 4, 119-125.	0.7	3
296	Comparison of a Percutaneous Separate Stent Endograft and a Conventional Thoracic Stent-Graft for Endovascular Repair of Type B Aortic Dissection. <i>Journal of Endovascular Therapy</i> , 2004, 11, 378-384.	0.8	3
297	Does a Carbon Ion-Implanted Surface Reduce the Restenosis Rate of Coronary Stents?. <i>Cardiology</i> , 2005, 104, 72-75.	0.6	3
298	Circulating Anti-Elastin Antibody Levels and Arterial Disease Characteristics: Associations with Arterial Stiffness and Atherosclerosis. <i>Yonsei Medical Journal</i> , 2015, 56, 1545.	0.9	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. <i>Pulse</i> , 2018, 6, 103-111.	0.9	3
300	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.	1.0	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. <i>Trials</i> , 2019, 20, 389.	0.7	3
302	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.	1.5	3
303	Nlrp3, Csf3, and Edn1 in Macrophage Response to Saturated Fatty Acids and Modified Low-Density Lipoprotein. <i>Korean Circulation Journal</i> , 2021, 51, 68.	0.7	3
304	May Measurement Month 2019: an analysis of blood pressure screening results from Korea. <i>European Heart Journal Supplements</i> , 2021, 23, B89-B91.	0.0	3
305	Outcome in Patients Treated with Intra-arterial thrombectomy: The optiMAL Blood Pressure control (OPTIMAL-BP) Trial. <i>International Journal of Stroke</i> , 2022, 17, 931-937.	2.9	3
306	Diagnostic accuracy of manual office blood pressure measurement in ambulatory hypertensive patients in Korea. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 113-120.	0.7	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. <i>Journal of Lipid and Atherosclerosis</i> , 2019, 8, 58.	1.1	3
308	Genome-wide association analysis and replication of coronary artery disease in South Korea suggests a causal variant common to diverse populations. <i>Heart Asia</i> , 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. <i>Korean Circulation Journal</i> , 2022, 52, 460.	0.7	3
310	Carotid Artery Stenting with Distal Protection Device: Early Experience. <i>Korean Circulation Journal</i> , 2005, 35, 61.	0.7	2
311	Treatment of uncomplicated hypertension is associated with a reduction in cardiovascular mortality. <i>Journal of Hypertension</i> , 2017, 35, S41-S49.	0.3	2
312	Visit-to-visit blood pressure variability: an epiphenomenon or a risk for the progression of carotid artery remodelling: reply. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2017, 3, 91-91.	1.4	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. <i>Journal of Hypertension</i> , 2019, 37, 2490-2497.	0.3	2
314	Histogram-derived modified thresholds for coronary artery calcium scoring with lower tube voltage. <i>Scientific Reports</i> , 2021, 11, 17450.	1.6	2
315	Diuretics versus others for long-term clinical outcomes as first-line antihypertensive medications: analysis of national real-world database. <i>Hypertension Research</i> , 2022, , .	1.5	2
316	Mechanisms of Paroxysmal Supraventricular Tachycardias according to Age and Gender. <i>Korean Circulation Journal</i> , 2005, 35, 396.	0.7	1
317	Clinical Fate of Reversible Non-Ischemic Left Ventricular Systolic Dysfunction and Its Influencing Factors. <i>Korean Circulation Journal</i> , 2006, 36, 53.	0.7	1
318	A Case of Renovascular Hypertension Controlled by Renal Autotransplantation. <i>Journal of the Korean Society of Hypertension</i> , 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. <i>Current Therapeutic Research</i> , 2014, 76, 110-115.	0.5	1
320	Effects of Altered Calcium Metabolism on Cardiac Parameters in Primary Aldosteronism. <i>Endocrinology and Metabolism</i> , 2018, 33, 485.	1.3	1
321	Emerging Role of Aldosterone in Mediating the Vicious Cycle of Obesity, Insulin Resistance and Metabolic Syndrome. <i>Korean Circulation Journal</i> , 2018, 48, 227.	0.7	1
322	Increased aortic augmentation index is associated with reduced exercise capacity after heart transplantation. <i>Journal of Hypertension</i> , 2020, 38, 1777-1785.	0.3	1
323	Statin Therapy in HIGH-Risk Individuals with NORMAl Coronary Arteries: The HIGH-NORM Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, , .	0.9	1
324	Escalation of liPid-lOwering therapy in patientS wiTh vascular disease receiving HIGH-intensity statins: the retrospective POST-HIGH study. <i>Scientific Reports</i> , 2021, 11, 8884.	1.6	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. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 44-49.	0.7	1
326	Response letter to "Adiponectin and arterial stiffness in hypertensive patients". <i>International Journal of Cardiology</i> , 2012, 157, 437.	0.8	0
327	The Reality of Aging Viewed from the Arterial Wall. <i>Pulse</i> , 2013, 1, 77-88.	0.9	0
328	Association of Obstructive Sleep Apnea with Peripheral Endothelial Function Assessed by Reactive Hyperemia Index. <i>Journal of the Korean Society of Hypertension</i> , 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. <i>Journal of Lipid and Atherosclerosis</i> , 2015, 4, 27.	1.1	0
330	The Effect of FLT1 Variant on Long-Term Cardiovascular Outcomes: Validation of a Locus Identified in a Previous Genome-Wide Association Study. <i>PLoS ONE</i> , 2016, 11, e0164705.	1.1	0
331	Target Blood Pressure in Patients with Diabetes. <i>Journal of Korean Diabetes</i> , 2018, 19, 7.	0.1	0
332	Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. <i>Clinical Therapeutics</i> , 2020, 42, 1058-1066.e3.	1.1	0
333	Transition of May Measurement Month to an online hypertension awareness campaign in Korea during the COVID-19 pandemic. <i>European Heart Journal Digital Health</i> , 0, , .	0.7	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. <i>Clinical Therapeutics</i> , 2021, 43, 1746-1756.	1.1	0
335	Abstract 4204: Impact of Left Ventricular Diastolic Functional Reserve on Clinical Outcome in Patients with Diabetes Mellitus. <i>Circulation</i> , 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. <i>Cardiovascular Prevention and Pharmacotherapy</i> , 2021, 3, 95.	0.0	0