

Sungha Park

List of Publications by Year in descending order

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Version: 2024-02-01

336
papers

8,204
citations

61984

43
h-index

98798

67
g-index

346
all docs

346
docs citations

346
times ranked

11515
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	5.9	3
2	Blood Pressure Levels and Risks of Dementia: a Nationwide Study of 4.5 Million People. <i>Hypertension</i> , 2022, 79, 218-229.	2.7	24
3	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.	8.0	11
4	Cardiovascular risk assessment tools in Asia. <i>Journal of Clinical Hypertension</i> , 2022, 24, 369-377.	2.0	20
5	Prevalence and prognosis of refractory hypertension diagnosed using ambulatory blood pressure measurements. <i>Hypertension Research</i> , 2022, 45, 1353-1362.	2.7	5
6	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.	1.9	3
7	Sevenâ€œaction approaches for the management of hypertension in Asia â€œ The HOPE Asia network. <i>Journal of Clinical Hypertension</i> , 2022, 24, 213-223.	2.0	27
8	Diuretics versus others for long-term clinical outcomes as first-line antihypertensive medications: analysis of national real-world database. <i>Hypertension Research</i> , 2022, , .	2.7	2
9	Soluble RAGE attenuates Ang II-induced arterial calcification via inhibiting AT1R-HMGB1-RAGE axis. <i>Atherosclerosis</i> , 2022, 346, 53-62.	0.8	7
10	Retinal photograph-based deep learning predicts biological age, and stratifies morbidity and mortality risk. <i>Age and Ageing</i> , 2022, 51, .	1.6	25
11	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.	2.8	9
12	Prevalence and clinical characteristics of primary aldosteronism in a tertiary-care center in Korea. <i>Hypertension Research</i> , 2022, 45, 1418-1429.	2.7	7
13	Insights on home blood pressure monitoring in Asia: Expert perspectives from 10 countries/regions. <i>Journal of Clinical Hypertension</i> , 2021, 23, 3-11.	2.0	8
14	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 513-521.	2.0	50
15	Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 411-421.	2.0	36
16	Soluble Urokinaseâ€œType Plasminogen Activator Receptor, Changes of 24â€œHour Blood Pressure, and Progression of Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e017225.	3.7	9
17	Office blood pressure threshold of 130/80â€œmmHg better predicts uncontrolled outâ€œofâ€œoffice blood pressure in apparent treatmentâ€œresistant hypertension. <i>Journal of Clinical Hypertension</i> , 2021, 23, 595-605.	2.0	5
18	Mental health problems and hypertension in the elderly: Review from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 504-512.	2.0	28

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19	Role of Inflammation in Arterial Calcification. Korean Circulation Journal, 2021, 51, 114.	1.9	17
20	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
21	Suboptimal Management Status of Younger Hypertensive Population in Korea. Korean Circulation Journal, 2021, 51, 598.	1.9	8
22	Statin Therapy in HIGH-Risk Individuals with NORMAl Coronary Arteries: The HIGH-NORM Study. Journal of Atherosclerosis and Thrombosis, 2021, , .	2.0	1
23	Antihypertensive Drugs and the Risk of Cancer: A Nationwide Cohort Study. Journal of Clinical Medicine, 2021, 10, 771.	2.4	16
24	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
25	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
26	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. Journal of Clinical Hypertension, 2021, 23, 489-495.	2.0	19
27	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
28	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
29	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
30	Cholesterol Efflux and Collateral Circulation in Chronic Total Coronary Occlusion: Effectâ€Circ Study. Journal of the American Heart Association, 2021, 10, e019060.	3.7	6
31	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
32	Korea hypertension fact sheet 2020: analysis of nationwide population-based data. Clinical Hypertension, 2021, 27, 8.	2.0	77
33	Adherence to Antihypertensive Medication and Incident Cardiovascular Events in Young Adults With Hypertension. Hypertension, 2021, 77, 1341-1349.	2.7	27
34	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
35	May Measurement Month 2019: an analysis of blood pressure screening results from Korea. European Heart Journal Supplements, 2021, 23, B89-B91.	0.1	3
36	Comprehensive Comparative Effectiveness and Safety of First-Line Î²-Blocker Monotherapy in Hypertensive Patients. Hypertension, 2021, 77, 1528-1538.	2.7	20

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37	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.	2.4	6
38	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.	12.3	93
39	Hypertension and Heart Failure with Preserved Ejection Fraction. <i>Heart Failure Clinics</i> , 2021, 17, 337-343.	2.1	6
40	Clinical evidence of initiating a very low dose of sacubitril/valsartan: a prospective observational analysis. <i>Scientific Reports</i> , 2021, 11, 16335.	3.3	12
41	Histogram-derived modified thresholds for coronary artery calcium scoring with lower tube voltage. <i>Scientific Reports</i> , 2021, 11, 17450.	3.3	2
42	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.	2.5	0
43	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.	1.7	9
44	Effect of angiotensin receptor blockers on the development of cancer: A nationwide cohort study in korea. <i>Journal of Clinical Hypertension</i> , 2021, 23, 879-887.	2.0	7
45	Cost-Effectiveness Analysis of Hypertension Screening in the Korea National Health Screening Program. <i>Korean Circulation Journal</i> , 2021, 51, 610.	1.9	7
46	Smartphone / smartwatch-based cuffless blood pressure measurement : a position paper from the Korean Society of Hypertension. <i>Clinical Hypertension</i> , 2021, 27, 4.	2.0	27
47	Association of muscular fitness with rehospitalization for heart failure with reduced ejection fraction. <i>Clinical Cardiology</i> , 2021, 44, 244-251.	1.8	8
48	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.	2.2	6
49	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.	2.8	12
50	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.	2.0	6
51	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.	0.1	0
52	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.	2.4	5
53	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.	7.7	6
54	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.	2.0	27

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55	Asian management of hypertension: Current status, home blood pressure, and specific concerns in Korea. <i>Journal of Clinical Hypertension</i> , 2020, 22, 493-496.	2.0	7
56	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.	2.0	18
57	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.	2.0	4
58	Blood pressure monitoring in sleep: time to wake up. <i>Blood Pressure Monitoring</i> , 2020, 25, 61-68.	0.8	25
59	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.	2.0	42
60	Target blood pressure and control status in Asia. <i>Journal of Clinical Hypertension</i> , 2020, 22, 344-350.	2.0	17
61	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.	2.0	32
62	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.	1.9	26
63	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.	2.0	56
64	High blood pressure in dementia: How low can we go?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 415-422.	2.0	8
65	Diversity of and initiatives for hypertension management in Asia—Why we need the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 331-343.	2.0	36
66	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.	2.8	13
67	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.	2.7	17
68	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.	6.8	8
69	Prediction of systemic biomarkers from retinal photographs: development and validation of deep-learning algorithms. <i>The Lancet Digital Health</i> , 2020, 2, e526-e536.	12.3	83
70	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.	0.5	17
71	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.	2.0	11
72	Increased aortic augmentation index is associated with reduced exercise capacity after heart transplantation. <i>Journal of Hypertension</i> , 2020, 38, 1777-1785.	0.5	1

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73	Is the use of RAS inhibitors safe in the current era of COVID-19 pandemic?. <i>Clinical Hypertension</i> , 2020, 26, 11.	2.0	12
74	Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. <i>Clinical Therapeutics</i> , 2020, 42, 1058-1066.e3.	2.5	0
75	Cardiovascular Risk of Isolated Systolic or Diastolic Hypertension in Young Adults. <i>Circulation</i> , 2020, 141, 1778-1786.	1.6	110
76	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.	3.1	46
77	COVID-19 and hypertension—evidence and practical management: Guidance from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1109-1119.	2.0	45
78	An overview of hypertension and cardiac involvement in Asia: Focus on heart failure. <i>Journal of Clinical Hypertension</i> , 2020, 22, 423-430.	2.0	27
79	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.	2.0	20
80	Blood pressure and the risk of major adverse cardiovascular events among firefighters. <i>Journal of Hypertension</i> , 2020, 38, 850-857.	0.5	18
81	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.	4.3	15
82	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.	2.2	17
83	Comparison of First-Line Dual Combination Treatments in Hypertension: Real-World Evidence from Multinational Heterogeneous Cohorts. <i>Korean Circulation Journal</i> , 2020, 50, 52.	1.9	19
84	Effect of FIXed-dose combination of ARb and statin on adherence and risk factor control: The randomized FIXAR study. <i>Cardiology Journal</i> , 2020, , .	1.2	6
85	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.	2.0	67
86	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.	1.3	4
87	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.	3.7	51
88	2018 Korean Society of Hypertension guidelines for the management of hypertension: part I-epidemiology of hypertension. <i>Clinical Hypertension</i> , 2019, 25, 16.	2.0	69
89	2018 Korean society of hypertension guidelines for the management of hypertension: part III-hypertension in special situations. <i>Clinical Hypertension</i> , 2019, 25, 19.	2.0	31
90	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.	2.0	193

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91	CETP, LIPC, and SCARB1 variants in individuals with extremely high high-density lipoprotein-cholesterol levels. <i>Scientific Reports</i> , 2019, 9, 10915.	3.3	11
92	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.	2.7	16
93	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.	1.6	3
94	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.	2.8	29
95	2017 ACC/AHA Blood Pressure Classification and Cardiovascular Disease in 15 Million Adults of Age 20-94 Years. <i>Journal of Clinical Medicine</i> , 2019, 8, 1832.	2.4	16
96	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.	2.0	107
97	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.	7.7	40
98	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.	1.5	4
99	Hypertension and Dementia: A comprehensive review from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1091-1098.	2.0	35
100	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.	3.3	4
101	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.	2.0	4
102	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. <i>PLoS ONE</i> , 2019, 14, e0215604.	2.5	12
103	Nelumbo nucifera Receptaculum Extract Suppresses Angiotensin II-Induced Cardiomyocyte Hypertrophy. <i>Molecules</i> , 2019, 24, 1647.	3.8	8
104	Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. <i>Atherosclerosis</i> , 2019, 284, 31-36.	0.8	27
105	Association between localised retinal nerve fibre layer defects and cardiovascular risk factors. <i>Scientific Reports</i> , 2019, 9, 19340.	3.3	4
106	Ezetimibe and Rosuvastatin Combination Treatment Can Reduce the Dose of Rosuvastatin Without Compromising Its Lipid-lowering Efficacy. <i>Clinical Therapeutics</i> , 2019, 41, 2571-2592.	2.5	7
107	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.	0.5	2
108	Phenotypic and Functional Analysis of Human NK Cell Subpopulations According to the Expression of FcγRIIb3 and NKG2C. <i>Frontiers in Immunology</i> , 2019, 10, 2865.	4.8	17

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109	Senescent T Cells Predict the Development of Hyperglycemia in Humans. <i>Diabetes</i> , 2019, 68, 156-162.	0.6	47
110	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.	2.7	3
111	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.	0.5	21
112	Cohort Profile: The Cardiovascular and Metabolic Diseases Etiology Research Center Cohort in Korea. <i>Yonsei Medical Journal</i> , 2019, 60, 804.	2.2	25
113	Temporal and Geospatial Trends of Hypertension Management in Korea: a Nationwide Study 2002–2016. <i>Korean Circulation Journal</i> , 2019, 49, 514.	1.9	19
114	Ideal Target Blood Pressure in Hypertension. <i>Korean Circulation Journal</i> , 2019, 49, 1002.	1.9	24
115	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.	1.7	1
116	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.	3.5	3
117	Novel association between CDKAL1 and cholesterol efflux capacity: Replication after GWAS-based discovery. <i>Atherosclerosis</i> , 2018, 273, 21-27.	0.8	5
118	Guidance on home blood pressure monitoring: A statement of the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2018, 20, 456-461.	2.0	55
119	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.	2.0	29
120	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.	2.2	77
121	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.	6.7	29
122	Management of morning hypertension: a consensus statement of an Asian expert panel. <i>Journal of Clinical Hypertension</i> , 2018, 20, 39-44.	2.0	49
123	Consensus Document on Improving Hypertension Management in Asian Patients, Taking Into Account Asian Characteristics. <i>Hypertension</i> , 2018, 71, 375-382.	2.7	94
124	Analysis of cytomegalovirus-specific T-cell responses in patients with hypertension: comparison of assay methods and antigens. <i>Clinical Hypertension</i> , 2018, 24, 5.	2.0	6
125	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.	7.1	17
126	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.	2.0	6

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127	Target Blood Pressure in Patients with Diabetes. <i>Journal of Korean Diabetes</i> , 2018, 19, 7.	0.3	0
128	Clinical Benefit of Treatment of Stage-1, Low-Risk Hypertension. <i>Hypertension</i> , 2018, 72, 1285-1293.	2.7	20
129	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.	2.0	53
130	Effects of Altered Calcium Metabolism on Cardiac Parameters in Primary Aldosteronism. <i>Endocrinology and Metabolism</i> , 2018, 33, 485.	3.0	1
131	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. <i>PLoS ONE</i> , 2018, 13, e0205006.	2.5	7
132	Metabolic syndrome, not menopause, is a risk factor for hypertension in peri-menopausal women. <i>Clinical Hypertension</i> , 2018, 24, 14.	2.0	7
133	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.	1.9	3
134	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.	3.0	10
135	Variants of Lipolysis-Related Genes in Korean Patients with Very High Triglycerides. <i>Yonsei Medical Journal</i> , 2018, 59, 148.	2.2	8
136	Emerging Role of Aldosterone in Mediating the Vicious Cycle of Obesity, Insulin Resistance and Metabolic Syndrome. <i>Korean Circulation Journal</i> , 2018, 48, 227.	1.9	1
137	Blood pressure level associated with lowest cardiovascular event in hypertensive diabetic patients. <i>Journal of Hypertension</i> , 2018, 36, 2434-2443.	0.5	5
138	Optimal Blood Pressure in Elderly Hypertensive Subjects: A Korean National Health Insurance Service Health Examinee Cohort Study. <i>American Journal of Hypertension</i> , 2018, 31, 1033-1041.	2.0	3
139	sRAGE attenuates angiotensin II-induced cardiomyocyte hypertrophy by inhibiting RAGE-NF κ B-NLRP3 activation. <i>Inflammation Research</i> , 2018, 67, 691-701.	4.0	32
140	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, .	3.7	23
141	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.	1.9	21
142	Antihypertensive Treatment in Severe Aortic Stenosis. <i>Journal of Cardiovascular Imaging</i> , 2018, 26, 45.	0.7	15
143	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.	2.2	5
144	Palmitate and minimally-modified low-density lipoprotein cooperatively promote inflammatory responses in macrophages. <i>PLoS ONE</i> , 2018, 13, e0193649.	2.5	9

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145	Macrophage polarization and acceleration of atherosclerotic plaques in a swine model. PLoS ONE, 2018, 13, e0193005.	2.5	18
146	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
147	Case of Refractory Hypertension Controlled by Repeated Renal Denervation and Celiac Plexus Block. Hypertension, 2017, 69, 978-984.	2.7	4
148	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
149	Treatment of uncomplicated hypertension is associated with a reduction in cardiovascular mortality. Journal of Hypertension, 2017, 35, S41-S49.	0.5	2
150	Association of Morning Hypertension Subtype With Vascular Target Organ Damage and Central Hemodynamics. Journal of the American Heart Association, 2017, 6, .	3.7	9
151	Vascular aging and hypertension: Implications for the clinical application of central blood pressure. International Journal of Cardiology, 2017, 230, 209-213.	1.7	46
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258	Non-Dipper Status and Left Ventricular Hypertrophy as Predictors of Incident Chronic Kidney Disease. <i>Journal of Korean Medical Science</i> , 2011, 26, 1185.	2.5	22
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279	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.	1.7	58
280	Association of serum RANTES concentrations with established cardiovascular risk markers in middle-aged subjects. <i>International Journal of Cardiology</i> , 2009, 132, 102-108.	1.7	27
281	Effects of pericardiectomy on early diastolic mitral annular velocity in patients with constrictive pericarditis. <i>International Journal of Cardiology</i> , 2009, 133, 18-22.	1.7	18
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283	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.	0.7	14
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290	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.	1.1	42
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293	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.	2.8	10
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