Hong Seog Seo

List of Publications by Year in descending order

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185998 3,779 228 28 citations h-index papers

51 g-index 231 231 231 5837 docs citations times ranked citing authors all docs

182168

#	Article	IF	CITATIONS
1	Triple Versus Dual Antiplatelet Therapy in Patients With Acute ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Circulation, 2009, 119, 3207-3214.	1.6	434
2	Total and Interatrial Epicardial Adipose Tissues Are Independently Associated With Left Atrial Remodeling in Patients With Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2011, 22, 647-655.	0.8	111
3	Does isolation of the left atrial posterior wall improve clinical outcomes after radiofrequency catheter ablation for persistent atrial fibrillation?. International Journal of Cardiology, 2015, 181, 277-283.	0.8	110
4	Associations among plasma adiponectin, hypertension, left ventricular diastolic function and left ventricular mass index. Blood Pressure, 2004, 13, 236-242.	0.7	108
5	A Prospective, Randomized, 6-Month Comparison of the Coronary Vasomotor Response Associated With a Zotarolimus- Versus a Sirolimus-Eluting Stent. Journal of the American College of Cardiology, 2009, 53, 1653-1659.	1.2	100
6	Metabolic Activity of the Spleen and Bone Marrow in Patients With Acute Myocardial Infarction Evaluated by ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomograpic Imaging. Circulation: Cardiovascular Imaging, 2014, 7, 454-460.	1.3	98
7	Acute and chronic effects of cigarette smoking on arterial stiffness. Blood Pressure, 2005, 14, 80-85.	0.7	83
8	Six-Month Comparison of Coronary Endothelial Dysfunction Associated With Sirolimus-Eluting Stent Versus Paclitaxel-Eluting Stent. JACC: Cardiovascular Interventions, 2008, 1, 65-71.	1.1	83
9	Percutaneous coronary intervention with drug-eluting stent implantation vs. minimally invasive direct coronary artery bypass (MIDCAB) in patients with left anterior descending coronary artery stenosis. Catheterization and Cardiovascular Interventions, 2005, 64, 75-81.	0.7	80
10	Assessment of Coronary Flow Reserve with Transthoracic Doppler Echocardiography: Comparison Among Adenosine, Standard-Dose Dipyridamole, and High-Dose Dipyridamole. Journal of the American Society of Echocardiography, 2000, 13, 264-270.	1.2	74
11	Peripheral Vascular Stenosis in Apolipoprotein E-Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 3593-3601.	1.1	58
12	Cholesterol-Induced Non-Alcoholic Fatty Liver Disease and Atherosclerosis Aggravated by Systemic Inflammation. PLoS ONE, 2014, 9, e97841.	1.1	57
13	Improved Endothelial Function in Patients with Atrial Fibrillation through Maintenance of Sinus Rhythm by Successful Catheter Ablation. Journal of Cardiovascular Electrophysiology, 2011, 22, 376-382.	0.8	52
14	Implications of C1q/TNF-related protein-3 (CTRP-3) and progranulin in patients with acute coronary syndrome and stable angina pectoris. Cardiovascular Diabetology, 2014, 13, 14.	2.7	52
15	Aortic pulse wave velocity as an independent marker of coronary artery disease. Blood Pressure, 2004, 13, 369-375.	0.7	51
16	Relationship between uric acid and blood pressure in different age groups. Clinical Hypertension, 2015, 21, 14.	0.7	51
17	Role of Estrogen Receptorâ€Î± and â^β in Regulating Leptin Expression in 3T3â€L1 Adipocytes. Obesity, 2008, 16 2393-2399.	, 1.5	49
18	Vascular Inflammation Stratified by C-Reactive Protein and Low-Density Lipoprotein Cholesterol Levels: Analysis with ¹⁸ F-FDG PET. Journal of Nuclear Medicine, 2011, 52, 10-17.	2.8	49

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19	High-temperature GC-MS-based serum cholesterol signatures may reveal sex differences in vasospastic angina. Journal of Lipid Research, 2014, 55, 155-162.	2.0	48
20	Prognostic Impact of Low Skeletal Muscle Mass on Major Adverse Cardiovascular Events in Coronary Artery Disease: A Propensity Score-Matched Analysis of a Single Center All-Comer Cohort. Journal of Clinical Medicine, 2019, 8, 712.	1.0	48
21	Comparison of the efficacy and tolerability of pitavastatin and atorvastatin: An 8-week, multicenter, randomized, open-label, dose-titration study in korean patients with hypercholesterolemia. Clinical Therapeutics, 2007, 29, 2365-2373.	1.1	45
22	Novel PET Imaging of Atherosclerosis with ⁶⁸ Ga-Labeled NOTA-Neomannosylated Human Serum Albumin. Journal of Nuclear Medicine, 2016, 57, 1792-1797.	2.8	39
23	Differing effects of aging on central and peripheral blood pressures and pulse wave velocity: a direct intraarterial study. Journal of Hypertension, 2010, 28, 1252-1260.	0.3	35
24	Cholesterol homeostasis in cardiovascular disease and recent advances in measuring cholesterol signatures. Journal of Steroid Biochemistry and Molecular Biology, 2015, 153, 72-79.	1.2	34
25	Stress-associated neurobiological activity is linked with acute plaque instability via enhanced macrophage activity: a prospective serial 18F-FDG-PET/CT imaging assessment. European Heart Journal, 2021, 42, 1883-1895.	1.0	33
26	The impact of myocardial bridge on coronary artery spasm and long-term clinical outcomes in patients without significant atherosclerotic stenosis. Atherosclerosis, 2018, 270, 8-12.	0.4	30
27	Pericardial fat is more abundant in patients with coronary atherosclerosis and even in the non-obese patients: evaluation with cardiac CT angiography. International Journal of Cardiovascular Imaging, 2010, 26, 53-62.	0.7	29
28	Impact of Statin Use on Development of New-Onset Diabetes Mellitus in Asian Population. American Journal of Cardiology, 2016, 117, 382-387.	0.7	29
29	Hyperuricaemia and development of type 2 diabetes mellitus in Asian population. Clinical and Experimental Pharmacology and Physiology, 2018, 45, 499-506.	0.9	29
30	Coronary stent fracture and restenosis in the drug-eluting stent era: Do we have clues of management?. International Journal of Cardiology, 2007, 120, 417-419.	0.8	28
31	Impact of low-dose aspirin on coronary artery spasm as assessed by intracoronary acetylcholine provocation test in Korean patients. Journal of Cardiology, 2012, 60, 187-191.	0.8	28
32	Five-year clinical outcomes in patients with significant coronary artery spasm: A propensity score-matched analysis. International Journal of Cardiology, 2015, 184, 533-539.	0.8	27
33	Mechanisms responsible for the initiation and maintenance of atrial fibrillation assessed by non-contact mapping system. International Journal of Cardiology, 2008, 124, 218-226.	0.8	26
34	Relative contributions of different cardiovascular risk factors to significant arterial stiffness. International Journal of Cardiology, 2010, 139, 263-268.	0.8	26
35	Low-molecular-weight heparin versus unfractionated heparin in acute ST-segment elevation myocardial infarction patients undergoing primary percutaneous coronary intervention with drug-eluting stents. American Heart Journal, 2010, 159, 684-690.e1.	1.2	26
36	Percutaneous Coronary Intervention Versus Optimal Medical Therapy for Chronic Total Coronary Occlusion With Wellâ€Developed Collaterals. Journal of the American Heart Association, 2017, 6, .	1.6	26

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37	Usefulness of neutrophil/lymphocyte ratio in predicting early recurrence after radiofrequency catheter ablation in patients with atrial fibrillation. International Journal of Cardiology, 2013, 168, 4398-4400.	0.8	25
38	Incidence, Risk Factors, and Clinical Characteristics of Peripartum Cardiomyopathy in South Korea. Circulation: Heart Failure, 2018, 11, e004134.	1.6	25
39	The Role and Clinical Significance of High-Sensitivity C-Reactive Protein in Cardiovascular Disease. Korean Circulation Journal, 2012, 42, 151.	0.7	23
40	Does the amount of atrial mass reduction improve clinical outcomes after radiofrequency catheter ablation for long-standing persistent atrial fibrillation? Comparison between linear ablation and defragmentation. International Journal of Cardiology, 2014, 171, 37-43.	0.8	23
41	Additive Beneficial Effects of Valsartan Combined with Rosuvastatin in the Treatment of Hypercholesterolemic Hypertensive Patients. Korean Circulation Journal, 2015, 45, 225.	0.7	23
42	Effect of Pitavastatin Compared with Atorvastatin andRosuvastatin on New-Onset Diabetes Mellitus in PatientsWith Acute Myocardial Infarction. American Journal of Cardiology, 2018, 122, 922-928.	0.7	23
43	The usefulness of three-dimensional multidetector computed tomography to delineate pericardial calcification in constrictive pericarditis. International Journal of Cardiology, 2006, 113, 414-416.	0.8	22
44	Efficacy of losartan and carvedilol on central hemodynamics in hypertensives: a prospective, randomized, open, blinded end point, multicenter study. Hypertension Research, 2014, 37, 50-56.	1.5	22
45	Acute myocardial infarction following scrub typhus infection. International Journal of Cardiology, 2007, 114, E18-E20.	0.8	21
46	Highly Sensitive Immunoassay for the Diagnosis of Acute Myocardial Infarction Using Silica Spheres Encapsulating a Quantum Dot Layer. Analytical Chemistry, 2014, 86, 10157-10163.	3.2	21
47	Cardiovascular and Bleeding Risks Associated With Nonsteroidal Anti-Inflammatory Drugs After Myocardial Infarction. Journal of the American College of Cardiology, 2020, 76, 518-529.	1.2	21
48	High-throughput and rapid quantification of lipids by nanoflow UPLC-ESI-MS/MS: application to the hepatic lipids of rabbits with nonalcoholic fatty liver disease. Analytical and Bioanalytical Chemistry, 2016, 408, 4975-4985.	1.9	20
49	Metabolic syndrome in the non-pregnant state is associated with the development of preeclampsia. International Journal of Cardiology, 2016, 203, 982-986.	0.8	20
50	Aspirin Improves Nonalcoholic Fatty Liver Disease and Atherosclerosis through Regulation of the PPAR <i<math>\hat{I}'-AMPK-PGC-1<i<math>\hat{I}*-Pathway in Dyslipidemic Conditions. BioMed Research International, 2020, 2020, 1-17.</i<math></i<math>	0.9	20
51	Decrease in Plasma Adiponectin Concentrations in Patients With Variant Angina Pectoris. Circulation Journal, 2006, 70, 414-418.	0.7	19
52	Impact of Reninâ€Angiotensin System Inhibitors on Longâ€Term Clinical Outcomes of Patients With Coronary Artery Spasm. Journal of the American Heart Association, 2016, 5, .	1.6	19
53	Aortic Upper Wall Tissue Doppler Image Velocity: Relation to Aortic Elasticity and Left Ventricular Diastolic Function. Echocardiography, 2009, 26, 1069-1074.	0.3	18
54	Coronary endothelial dysfunction associated with a depressive mood in patients with atypical angina but angiographically normal coronary artery. International Journal of Cardiology, 2010, 143, 154-157.	0.8	18

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55	Impact of Cigarette Smoking: a 3-Year Clinical Outcome of Vasospastic Angina Patients. Korean Circulation Journal, 2016, 46, 632.	0.7	18
56	Angiotensin-converting enzyme inhibitors versus angiotensin II receptor blockers in acute ST-segment elevation myocardial infarction patients with diabetes mellitus undergoing percutaneous coronary intervention. International Journal of Cardiology, 2017, 249, 48-54.	0.8	18
57	Caffeoylquinic Acid-Rich Extract of <i> Aster glehni < /i > F. Schmidt Ameliorates Nonalcoholic Fatty Liver through the Regulation of PPAR <i> Î < /i > and Adiponectin in ApoE KO Mice. PPAR Research, 2017, 2017, 1-19.</i></i>	1.1	18
58	Effects of latrogenic Myocardial Injury on Coronary Microvascular Function in Patients Undergoing Radiofrequency Catheter Ablation of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 318-326.	2.1	17
59	Top-down and bottom-up lipidomic analysis of rabbit lipoproteins under different metabolic conditions using flow field-flow fractionation, nanoflow liquid chromatography and mass spectrometry. Journal of Chromatography A, 2015, 1405, 140-148.	1.8	17
60	Novel effects of sarcopenic osteoarthritis on metabolic syndrome, insulin resistance, osteoporosis, and bone fracture: the national survey. Osteoporosis International, 2016, 27, 2447-2457.	1.3	17
61	Impact of vasomotion type on prognosis of coronary artery spasm induced by acetylcholine provocation test of left coronary artery. Atherosclerosis, 2017, 257, 195-200.	0.4	17
62	Standard versus high loading doses of clopidogrel in Asian ST-segment elevation myocardial infarction patients undergoing percutaneous coronary intervention: Insights from the Korea Acute Myocardial Infarction Registry. American Heart Journal, 2011, 161, 373-382.e3.	1.2	16
63	Impaired transport function of the left atrium and left atrial appendage in cryptogenic stroke patients with atrial septal aneurysm and without patent foramen ovale. European Journal of Echocardiography, 2011, 12, 140-147.	2.3	16
64	Comparison of 12-month clinical outcomes in diabetic and nondiabetic patients with chronic total occlusion lesions. Coronary Artery Disease, 2015, 26, 699-705.	0.3	16
65	Clinical implication of body size phenotype on heart rate variability. Metabolism: Clinical and Experimental, 2016, 65, 1589-1596.	1.5	16
66	Influence of Sex on the Association Between Epicardial Adipose Tissue and Left Atrial Transport Function in Patients With Atrial Fibrillation: A Multislice Computed Tomography Study. Journal of the American Heart Association, 2017, 6, .	1.6	16
67	Clinic blood pressure responses to two amlodipine salt formulations, adipate and besylate, in adult Korean patients with mild to moderate hypertension: A multicenter, randomized, double-blind, parallel-group, 8-week comparison. Clinical Therapeutics, 2005, 27, 728-739.	1.1	15
68	Spontaneous coronary dissection associated with sleep deprivation presenting with acute myocardial infarction. International Journal of Cardiology, 2007, 115, e78-e79.	0.8	15
69	Coronary Stent Fracture Complicated Multiple Aneurysms Confirmed by 3-Dimensional Reconstruction of Intravascular-Optical Coherence Tomography in a Patient Treated With Open-Cell Designed Drug-Eluting Stent. Circulation, 2014, 129, e24-7.	1.6	15
70	Clinical Value of Serum Uric Acid in Patients with Suspected Coronary Artery Disease. Korean Journal of Internal Medicine, 2010, 25, 21.	0.7	15
71	Unusual dominant course of left circumflex coronary artery to right coronary artery territory with absent right coronary artery. Journal of Cardiology, 2010, 55, 117-119.	0.8	14
72	Hair sterol signatures coupled to multivariate data analysis reveal an increased 7β-hydroxycholesterol production in cognitive impairment. Journal of Steroid Biochemistry and Molecular Biology, 2016, 155, 9-17.	1.2	14

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73	Air pollution and shortâ€term clinical outcomes of patients with acute myocardial infarction. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 631-638.	0.9	14
74	Reference Values for Cardiorespiratory Fitness in Healthy Koreans. Journal of Clinical Medicine, 2019, 8, 2191.	1.0	14
75	Association of glucose uptake of visceral fat and acute myocardial infarction: a pilot 18F-FDG PET/CT study. Cardiovascular Diabetology, 2020, 19, 145.	2.7	14
76	Characterization of glucose uptake metabolism in visceral fat by 18ÂF-FDG PET/CT reflects inflammatory status in metabolic syndrome. PLoS ONE, 2020, 15, e0228602.	1.1	14
77	Successful Percutaneous Renal Intervention in a Patient With Acute Traumatic Renal Artery Thrombosis. Circulation, 2006, 114, e583-5.	1.6	13
78	Effect of StentBoost imaging guided percutaneous coronary intervention on mid-term angiographic and clinical outcomes. International Journal of Cardiology, 2013, 168, 1479-1484.	0.8	13
79	Angiographic and Clinical Characteristics according to Intracoronary Acetylcholine Dose in Patients with Myocardial Bridge. Cardiology, 2013, 125, 250-257.	0.6	13
80	Effects of estrogen receptor $\hat{l}\pm$ and \hat{l}^2 on the expression of visfatin and retinol-binding protein 4 in 3T3-L1 adipocytes. International Journal of Molecular Medicine, 2013, 32, 723-728.	1.8	13
81	A Randomized, Multicenter, Double-blind, Placebo-controlled, 3 \tilde{A} — 3 Factorial Design, Phase II Study to Evaluate the Efficacy and Safety of the Combination of Fimasartan/Amlodipine in Patients With Essential Hypertension. Clinical Therapeutics, 2015, 37, 2581-2596.e3.	1.1	13
82	Impact of chronic total occlusion lesion length on six-month angiographic and 2-year clinical outcomes. PLoS ONE, 2018, 13, e0198571.	1.1	13
83	Socioeconomic Status and Outcomes in Heart Failure With Reduced Ejection Fraction From Asia. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e006962.	0.9	13
84	Bare-metal stents versus drug-eluting stents in large (≥3.5mm) single coronary artery: Angiographic and clinical outcomes at 6 months. Journal of Cardiology, 2009, 54, 108-114.	0.8	12
85	Impact of Diltiazem Alone versus Diltiazem with Nitrate on Five-Year Clinical Outcomes in Patients with Significant Coronary Artery Spasm. Yonsei Medical Journal, 2017, 58, 90.	0.9	12
86	Impact of diabetes mellitus on 5-year clinical outcomes in patients with chronic total occlusion lesions. Coronary Artery Disease, 2018, 29, 119-126.	0.3	12
87	6-Gingerol Normalizes the Expression of Biomarkers Related to Hypertension via PPAR <i>\hat{l} l in HUVECs, HEK293, and Differentiated 3T3-L1 Cells. PPAR Research, 2018, 2018, 1-14.</i>	1.1	12
88	Time-dependent prognostic effect of high sensitivity C-reactive protein with statin therapy in acute myocardial infarction. Journal of Cardiology, 2019, 74, 74-83.	0.8	12
89	Validation of FRIEND and ACSM Equations for Cardiorespiratory Fitness: Comparison to Direct Measurement in CAD Patients. Journal of Clinical Medicine, 2020, 9, 1889.	1.0	12
90	Stimulation of Alpha (sub) 1 (/sub) - Adrenergic Receptor Ameliorates Cellular Functions of Multiorgans beyond Vasomotion through PPAR (i) PPAR Research, 2020, 2020, 1-21.	1.1	12

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91	Assessment of coronary flow reserve with transthoracic Doppler echocardiography: comparison with intracoronary Doppler method. Journal of Korean Medical Science, 2000, 15, 139.	1.1	11
92	In vivo real-time vessel imaging and ex vivo 3D reconstruction of atherosclerotic plaque in apolipoprotein E-knockout mice using synchrotron radiation microscopy. International Journal of Cardiology, 2007, 114, 166-171.	0.8	11
93	Three-year follow-up of patients with acetylcholine-induced coronary artery spasm combined with insignificant coronary stenosis. International Journal of Cardiology, 2017, 238, 66-71.	0.8	11
94	Changes in Left Atrial Transport Function in Patients Who Maintained Sinus Rhythm After Successful Radiofrequency Catheter Ablation for Atrial Fibrillation: A 1â€Year Followâ€Up Multislice Computed Tomography Study. Journal of Cardiovascular Electrophysiology, 2017, 28, 167-176.	0.8	11
95	Three-Year Major Clinical Outcomes of Angiography-Guided Single Stenting Technique in Non-Complex Left Main Coronary Artery Diseases. International Heart Journal, 2017, 58, 704-713.	0.5	11
96	Comparative evaluation of Plateletworks, Multiplate analyzer and Platelet function analyzer-200 in cardiology patients. Clinical Hemorheology and Microcirculation, 2018, 70, 257-265.	0.9	11
97	Age and sex dependent association of uric acid and incident hypertension. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1200-1208.	1.1	11
98	The Prevalence and Awareness of Hypertension and the Relationship between Hypertension and Snoring in the Korean Population. Korean Journal of Internal Medicine, 2001, 16, 62-68.	0.7	11
99	Congenital absence of left circumflex coronary artery presented with vasospastic angina and myocardial bridge in single left coronary artery. International Journal of Cardiology, 2009, 131, e108-e111.	0.8	10
100	Lack of Clinical Benefit of Improved Angiographic Results With Sirolimus-Eluting Stents Compared With Paclitaxel and Zotarolimus-Eluting Stents in Patients With Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention. Circulation Journal, 2009, 73, 2229-2235.	0.7	10
101	Association between aortic calcification and stable obstructive coronary artery disease. International Journal of Cardiology, 2011, 153, 192-195.	0.8	10
102	The Impact of High Sensitivity C-Reactive Protein Level on Coronary Artery Spasm as Assessed by Intracoronary Acetylcholine Provocation Test. Yonsei Medical Journal, 2013, 54, 1299.	0.9	10
103	A Randomized, Double-blind, Multicenter, Phase III Study to Evaluate the Efficacy and Safety of Fimasartan/Amlodipine Combined Therapy Versus Fimasartan Monotherapy in Patients With Essential Hypertension Unresponsive to Fimasartan Monotherapy. Clinical Therapeutics, 2016, 38, 2159-2170.	1.1	10
104	Fimasartan Ameliorates Nonalcoholic Fatty Liver Disease through PPAR <i>\hat{i}/>\hat{i}/ Regulation in Hyperlipidemic and Hypertensive Conditions. PPAR Research, 2017, 2017, 1-14.</i>	1.1	10
105	Impact of alcohol drinking on acetylcholine-induced coronary artery spasm in Korean populations. Atherosclerosis, 2018, 268, 163-169.	0.4	10
106	Five-Year Outcomes of Successful Percutaneous Coronary Intervention with Drug-Eluting Stents versus Medical Therapy for Chronic Total Occlusions. Yonsei Medical Journal, 2018, 59, 602.	0.9	10
107	Assessment of Sex Differences in 5-Year Clinical Outcomes Following Endovascular Revascularization for Peripheral Artery Disease. Cardiovascular Revascularization Medicine, 2020, 21, 110-115.	0.3	10
108	Screening of miRNAs in plasma as a diagnostic biomarker for cardiac disease based on optimization of extraction and qRT-PCR condition assay through amplification efficiency. BMC Biotechnology, 2021, 21, 50.	1.7	10

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109	Neutropenia associated with clopidogrel use in a patient with chronic renal failure who underwent percutaneous coronary and peripheral intervention. International Journal of Cardiology, 2006, 112, 383-385.	0.8	9
110	Spontaneous resolution of neoaneurysm following implantation of a paclitaxel-eluting coronary stent. International Journal of Cardiology, 2006, 112, E12-E13.	0.8	9
111	Cardiogenic shock caused by simultaneous subacute stent thrombosis after implantation of sirolimus-eluting stents. International Journal of Cardiology, 2007, 120, 423-425.	0.8	9
112	Relationship Between Lipoprotein(a) and Spontaneous Recanalization of Infarct-related Arteries in the Early Phase of Acute Myocardial Infarction. Clinical Cardiology, 2008, 31, 211-216.	0.7	9
113	Impaired Transport Function of the Left Atrium in Patients with Lone Paroxysmal Atrial Fibrillation. Echocardiography, 2011, 28, 44-51.	0.3	9
114	A comparison between central blood pressure values obtained by the Gaon system and the SphygmoCor system. Hypertension Research, 2012, 35, 329-333.	1.5	9
115	Impact of Angiotensin Converting Enzyme Inhibitor versus Angiotensin Receptor Blocker on Incidence of New-Onset Diabetes Mellitus in Asians. Yonsei Medical Journal, 2016, 57, 180.	0.9	9
116	The efficacy and safety of co-administration of fimasartan and rosuvastatin to patients with hypertension and dyslipidemia. BMC Pharmacology & Doctor (2017), 18, 2.	1.0	9
117	Routine Angiographic Follow-Up versus Clinical Follow-Up after Percutaneous Coronary Intervention in Acute Myocardial Infarction. Yonsei Medical Journal, 2017, 58, 720.	0.9	9
118	The Impact of Prediabetes on Two-Year Clinical Outcomes in Patients Undergoing Elective Percutaneous Coronary Intervention. Yonsei Medical Journal, 2018, 59, 489.	0.9	9
119	Cilostazol-based triple versus potent P2Y12 inhibitor-based dual antiplatelet therapy in patients with acute myocardial infarction undergoing percutaneous coronary intervention. Heart and Vessels, 2020, 35, 1181-1192.	0.5	9
120	Telmisartan Versus Valsartan in Patients With Hypertension: Effects on Cardiovascular, Metabolic, and Inflammatory Parameters. Korean Circulation Journal, 2011, 41, 583.	0.7	8
121	A simplified method to determine left atrial volume and transport function using multi-slice computed tomography in patients with atrial fibrillation: comparison with transthoracic echocardiography. International Journal of Cardiovascular Imaging, 2012, 28, 1205-1216.	0.7	8
122	Handgrip Strength as a Predictor of Exercise Capacity in Coronary Heart Disease. Journal of Cardiopulmonary Rehabilitation and Prevention, 2020, 40, E10-E13.	1.2	8
123	Diabetes mellitus is not a risk factor for coronary artery spasm as assessed by an intracoronary acetylcholine provocation test: angiographic and clinical characteristics of 986 patients. Journal of Invasive Cardiology, 2014, 26, 234-9.	0.4	8
124	Extensive exfoliative dermatitis induced by non-ionic contrast medium lodixanol (Visipaque \hat{A}^{\otimes}) used during percutaneous coronary intervention. International Journal of Cardiology, 2008, 124, e25-e27.	0.8	7
125	Can mean platelet volume predict coronary vasospasm?. Platelets, 2011, 22, 173-178.	1.1	7
126	Absolute change in fasting plasma glucose over 12months is associated with 2-year and 5-year major adverse cardiovascular events in patients with drug-eluting stent implants. International Journal of Cardiology, 2015, 179, 146-152.	0.8	7

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127	Clinical characteristics and outcomes of patients with coronary artery spasm who initially presented with acute myocardial infarction. Coronary Artery Disease, 2018, 29, 60-67.	0.3	7
128	Impact of left ventricular hypertrophy on long-term clinical outcomes in hypertensive patients who underwent successful percutaneous coronary intervention with drug-eluting stents. Medicine (United States), 2018, 97, e12067.	0.4	7
129	Impact of Catheter Ablation on Sleep Quality and Relationship Between Sleep Stability and Recurrence of Paroxysmal Atrial Fibrillation After Successful Ablation: 24â€Hour Holterâ€Based Cardiopulmonary Coupling Analysis. Journal of the American Heart Association, 2020, 9, e017016.	1.6	7
130	Role of arterial stiffness in the association between hand grip strength and cardiovascular events: the Korean Genome and Epidemiology Study. Journal of Hypertension, 2021, 39, 1203-1209.	0.3	7
131	Aneurysm of circumflex coronary artery caused by cardiac vein and fistulous connection to the left ventricle identified on MDCT. International Journal of Cardiology, 2007, 114, E3-E4.	0.8	6
132	Role of three-dimensional multidetector computed tomography for a huge superior mesenteric artery aneurysm management. International Journal of Cardiology, 2008, 127, e12-e15.	0.8	6
133	Multivessel versus single vessel spasm, as assessed by the intracoronary acetylcholine provocation test, in Korean patients. Clinical and Experimental Pharmacology and Physiology, 2011, 38, 819-823.	0.9	6
134	Exercise training reduces inflammatory metabolic activity of visceral fat assessed by <pre>¹⁸Fâ€FDG PET/CT in obese women. Clinical Endocrinology, 2020, 93, 127-134.</pre>	1.2	6
135	Impact of Sleep-Disordered Breathing on Functional Outcomes in Ischemic Stroke. Stroke, 2020, 51, 2188-2196.	1.0	6
136	Diagnostic Value of QT and JT Dispersion in Exercise ECG. Sunhwan'gi, 1995, 25, 560.	0.3	5
137	Electrical Remodeling in Human Atrial Fibrillation Influences Post-Cardioversion Atrial Mechanical Dysfunction and Early Relapse. Sunhwan'gi, 1999, 29, 788.	0.3	5
138	Chest stab wound-related coronary artery pseudoaneurysm sealed with a polytetrafluoroethylene-covered stent. Heart and Vessels, 2005, 20, 233-235.	0.5	5
139	Endocardial fibroelastosis demonstrated on multidetector computed tomography. International Journal of Cardiology, 2008, 124, e51-e52.	0.8	5
140	The optimal timing for non-cardiac surgery after percutaneous coronary intervention with drug-eluting stents. International Journal of Cardiology, 2010, 139, 313-316.	0.8	5
141	Results of a 14-Week, Multicenter, Prospective, Randomized, Open-Label, Noninferiority Clinical Trial Comparing the Antihypertensive Effect and Edema Incidence of Lacidipine and Amlodipine in Older Korean Patients with Mild-to-Moderate Hypertension. Current Therapeutic Research, 2013, 74, 54-61.	0.5	5
142	Extracellular fluid adjusted for body size is contracted in hypertension. Hypertension Research, 2013, 36, 916-921.	1.5	5
143	One-year clinical outcomes of everolimus- versus sirolimus-eluting stents in patients with acute myocardial infarction. International Journal of Cardiology, 2014, 176, 583-588.	0.8	5
144	The association of chronic air pollutants with coronary artery spasm, vasospastic angina, and endothelial dysfunction. Coronary Artery Disease, 2018, 29, 336-343.	0.3	5

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145	Comparison of Two-Year Outcomes of Acute Myocardial Infarction Caused by Coronary Artery Spasm Versus that Caused by Coronary Atherosclerosis. American Journal of Cardiology, 2019, 124, 1493-1500.	0.7	5
146	Patterns of Circadian Variation in 24-Hour Ambulatory Blood Pressure, Heart Rate, and Sympathetic Tone Correlate with Cardiovascular Disease Risk: A Cluster Analysis. Cardiovascular Therapeutics, 2020, 2020, 1-9.	1.1	5
147	Performance evaluation of the Anysis-200 platelet function analyzer in cardiac patients. Clinical Hemorheology and Microcirculation, 2022, 80, 17-24.	0.9	5
148	Percutaneous Coronary Intervention for Chronic Total Occlusion in Single Coronary Arteries. Texas Heart Institute Journal, 2021, 48, .	0.1	5
149	Five-year clinical outcomes of first-generation versus second-generation drug-eluting stents following coronary chronic total occlusion intervention. Journal of Geriatric Cardiology, 2019, 16, 639-647.	0.2	5
150	Five-year major clinical outcomes between first-generation and second-generation drug-eluting stents in acute myocardial infarction patients underwent percutaneous coronary intervention. Journal of Geriatric Cardiology, 2018, 15, 523-533.	0.2	5
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