

In-Ho Chae

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

4,526
citations

101543

36
h-index

128289

60
g-index

174
all docs

174
docs citations

174
times ranked

6681
citing authors

#	ARTICLE	IF	CITATIONS
1	Osstem Cardiotec Centum Stent Versus Xience Alpine Stent for De Novo Coronary Artery Lesion: A Multicenter, Randomized, Parallel-Designed, Single Blind Test. Korean Circulation Journal, 2022, 52, 354.	1.9	2
2	Effect of dental screening on cardiovascular risk: A nationwide cohort study. Journal of Clinical Periodontology, 2022, 49, 251-259.	4.9	1
3	Prasugrel-based De-Escalation of Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in Patients With STEMI. Korean Circulation Journal, 2022, 52, 304.	1.9	7
4	Clinical Outcomes in Patients With Delayed Hospitalization for Non-ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2022, 79, 311-323.	2.8	19
5	Attenuation of ischemia-reperfusion injury by intracoronary chelating agent administration. Scientific Reports, 2022, 12, 2050.	3.3	3
6	Elevated On-Treatment Diastolic Blood Pressure and Cardiovascular Outcomes in the Presence of Achieved Systolic Blood Pressure Targets. Korean Circulation Journal, 2022, 52, 460.	1.9	3
7	Long-Term Clinical Outcomes of Iliac Artery Endovascular Therapy in the Korean Vascular Intervention Society Endovascular Therapy in Lower Limb Artery Diseases (K-VIS ELLA) Registry. Korean Circulation Journal, 2022, 52, 529.	1.9	2
8	Long-term Clinical Outcomes and Prognostic Factors After Endovascular Treatment in Patients With Chronic Limb Threatening Ischemia. Korean Circulation Journal, 2022, 52, 429.	1.9	10
9	Effect of Wire Jailing at Side Branch in 1-Stent Strategy for Coronary Bifurcation Lesions. JACC: Cardiovascular Interventions, 2022, 15, 443-455.	2.9	7
10	Ambulatory blood pressure response to Amlodipine in Korean adult patients with uncontrolled essential hypertension: A prospective, observational study. Journal of Clinical Hypertension, 2022, 24, 350-357.	2.0	2
11	Efficacy and Safety of SID142 in Patients With Peripheral Arterial Disease: A Multicenter, Randomized, Double-Blind, Active-Controlled, Parallel-Group, Phase III Clinical Trial. Clinical Therapeutics, 2022, 44, 508-528.	2.5	0
12	The Clinical Impact of β -Blocker Therapy on Patients With Chronic Coronary Artery Disease After Percutaneous Coronary Intervention. Korean Circulation Journal, 2022, 52, 544.	1.9	2
13	Three-Dimensional Myocardial Strain for the Prediction of Clinical Events in Patients With ST-Segment Elevation Myocardial Infarction. Journal of Cardiovascular Imaging, 2022, 30, 185.	0.7	2
14	Surveillance of Arrhythmia in Patients After Myocardial Infarction Using Wearable Electrocardiogram Patch Devices: Prospective Cohort Study. JMIR Cardio, 2022, 6, e35615.	1.7	0
15	Risk of osteoporotic fracture in older patients under antihypertensive treatment. European Journal of Preventive Cardiology, 2021, 28, e12-e14.	1.8	0
16	Sex-related impact on clinical outcomes of patients treated with drug-eluting stents according to clinical presentation: Patient-level pooled analysis from the GRAND-DES registry. Cardiology Journal, 2021, .	1.2	2
17	Long-term Prognosis of Mild to Moderate Aortic Stenosis and Coronary Artery Disease. Journal of Korean Medical Science, 2021, 36, e47.	2.5	2
18	Association between Body Mass Index and Clinical Outcomes of Peripheral Artery Disease after Endovascular Therapy: Data from K-VIS ELLA Registry. Korean Circulation Journal, 2021, 51, 696.	1.9	6

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19	Antihypertensive Drugs and the Risk of Cancer: A Nationwide Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 771.	2.4	16
20	Pre-existing and machine learning-based models for cardiovascular risk prediction. <i>Scientific Reports</i> , 2021, 11, 8886.	3.3	30
21	Hypertension, renin-angiotensin-aldosterone-system-blocking agents, and COVID-19. <i>Clinical Hypertension</i> , 2021, 27, 11.	2.0	3
22	Comparison of 2-Stenting Strategies Depending on Sequence or Technique for Bifurcation Lesions in the Second-Generation Drug-Eluting Stent Era—Analysis From the COBIS (Coronary Bifurcation) Tj ETQq0 0 0 r gBT /Over a lock 10 Tf	0.9	10
23	Prognosis of Atrial Fibrillation Patients Undergoing PCI According to Anticoagulants and Antiplatelet Agents. <i>Journal of Clinical Medicine</i> , 2021, 10, 3370.	2.4	2
24	Differential Factors for Predicting Outcomes in Left Main versus Non-Left Main Coronary Bifurcation Stenting. <i>Journal of Clinical Medicine</i> , 2021, 10, 3024.	2.4	4
25	Effects of Fixed-dose Combination of Low-intensity Rosuvastatin and Ezetimibe Versus Moderate-intensity Rosuvastatin Monotherapy on Lipid Profiles in Patients With Hypercholesterolemia: A Randomized, Double-blind, Multicenter, Phase III Study. <i>Clinical Therapeutics</i> , 2021, 43, 1573-1589.	2.5	7
26	The Korean Hypertension Cohort study: design and baseline characteristics. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1115-1125.	1.7	8
27	Evaluation of Heart-type Fatty Acid-binding Protein in Early Diagnosis of Acute Myocardial Infarction. <i>Journal of Korean Medical Science</i> , 2021, 36, e61.	2.5	9
28	Management of cardiovascular disease using an mHealth tool: a randomized clinical trial. <i>Npj Digital Medicine</i> , 2021, 4, 165.	10.9	11
29	Different association between renal dysfunction and clinical outcomes according to the presence of diabetes in patients undergoing endovascular treatment for peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2020, 71, 132-140.e1.	1.1	3
30	Association of Plasma Marker of Oxidized Lipid with Histologic Plaque Instability in Patients with Peripheral Artery Disease. <i>Annals of Vascular Surgery</i> , 2020, 66, 554-565.	0.9	2
31	Three-year clinical outcome of biodegradable hybrid polymer Orsiro sirolimus-eluting stent and the durable biocompatible polymer Resolute Integrity zotarolimus-eluting stent: A randomized controlled trial. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1399-1406.	1.7	17
32	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
33	Personal exposure to fine particulate air pollutants impacts blood pressure and heart rate variability. <i>Scientific Reports</i> , 2020, 10, 16538.	3.3	9
34	Validation of the diagnostic performance of HeartMedi V.1.0™, a novel CT-derived fractional flow reserve measurement, for patients with coronary artery disease: a study protocol. <i>BMJ Open</i> , 2020, 10, e037780.	1.9	4
35	Incident cardiovascular disease and particulate matter air pollution in South Korea using a population-based and nationwide cohort of 0.2 million adults. <i>Environmental Health</i> , 2020, 19, 113.	4.0	32
36	Clinical Implications of Bifurcation Angles in Left Main Bifurcation Intervention Using a Two-Stent Technique. <i>Journal of Interventional Cardiology</i> , 2020, 2020, 1-12.	1.2	3

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37	The CNNâ€based Coronary Occlusion Site Localization with Effective Preprocessing Method. IEEJ Transactions on Electrical and Electronic Engineering, 2020, 15, 1549-1551.	1.4	0
38	Optimal Dose and Type of Î²-blockers in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2020, 137, 12-19.	1.6	3
39	New-onset paroxysmal atrial fibrillation in acute myocardial infarction: increased risk of stroke. BMJ Open, 2020, 10, e039600.	1.9	8
40	Efficacy and safety of coâ€administered telmisartan/amlodipine and rosuvastatin in subjects with hypertension and dyslipidemia. Journal of Clinical Hypertension, 2020, 22, 1835-1845.	2.0	7
41	Efficacy and Tolerability of Pitavastatin Versus Pitavastatin/Fenofibrate in High-risk Korean Patients with Mixed Dyslipidemia: A Multicenter, Randomized, Double-blinded, Parallel, Therapeutic Confirmatory Clinical Trial. Clinical Therapeutics, 2020, 42, 2021-2035.e3.	2.5	6
42	Multicenter experience with percutaneous coronary intervention for chronic total occlusion in Korean population: analysis of the Korean nationwide multicenter chronic total occlusion registry. Coronary Artery Disease, 2020, 31, 319-326.	0.7	3
43	Effects of Hypertension, Diabetes, and Smoking on Age and Sex Prediction from Retinal Fundus Images. Scientific Reports, 2020, 10, 4623.	3.3	38
44	Additional postdilatation using noncompliant balloons after everolimusâ€eluting stent implantation: Results of the PRESS trial. Clinical Cardiology, 2020, 43, 606-613.	1.8	1
45	Comparison of Shear Stressâ€Induced Thrombotic and Thrombolytic Effects Among 3 Different Antithrombotic Regimens in Patients With Acute Coronary Syndrome. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962091281.	1.7	3
46	Influence of preprocedural glycemic control on clinical outcomes of endovascular therapy in diabetic patients with lower extremity artery disease: an analysis from a Korean multicenter retrospective registry cohort. Cardiovascular Diabetology, 2020, 19, 97.	6.8	11
47	One-year clinical outcomes of coronary chronic total occlusion intervention in patients with acute coronary syndrome versus stable angina: from the Korean chronic total occlusion registry. Coronary Artery Disease, 2020, 31, 430-437.	0.7	2
48	Medication persistence and adherence: A key approach to improve hypertension management. European Journal of Preventive Cardiology, 2020, , 2047487320905191.	1.8	1
49	Prognostic Effects of Treatment Strategies for Left Main Versus Non-Left Main Bifurcation Percutaneous Coronary Intervention With Current-Generation Drug-Eluting Stent. Circulation: Cardiovascular Interventions, 2020, 13, e008543.	3.9	30
50	Potential impact of 2018 Korean Society of Hypertension guidelines on Korean population: a population-based cohort study. Clinical Hypertension, 2020, 26, 3.	2.0	3
51	Impact of Long-term Glycosylated Hemoglobin in Patients with Acute Myocardial Infarction: a retrospective cohort study. Scientific Reports, 2020, 10, 6726.	3.3	5
52	Prediction of Intracranial Aneurysm Risk using Machine Learning. Scientific Reports, 2020, 10, 6921.	3.3	26
53	Ten-Year Outcomes After Drug-Eluting Stents Versus Coronary Artery Bypass Grafting for Left Main Coronary Disease. Circulation, 2020, 141, 1437-1446.	1.6	136
54	Assessment of the Efficacy of Lowering LDL Cholesterol with Rosuvastatin 10 mg in Four Korean Statin Benefit Groups as per ACC/AHA Guidelines (NewStar4G). Journal of Clinical Medicine, 2020, 9, 916.	2.4	1

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55	Comparison of Continuous ECG Monitoring by Wearable Patch Device and Conventional Telemonitoring Device. <i>Journal of Korean Medical Science</i> , 2020, 35, e363.	2.5	20
56	Consensus statement on coronary intervention during the coronavirus disease 19 pandemic: from the Korean Society of Interventional Cardiology. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 749-757.	1.7	1
57	Consensus Statement on Coronary Intervention during the Coronavirus Disease 2019 (COVID-19) Pandemic: from the Korean Society of Interventional Cardiology (KSIC). <i>Korean Circulation Journal</i> , 2020, 50, 974.	1.9	2
58	Comparison of thrombus, gut, and oral microbiomes in Korean patients with ST-elevation myocardial infarction: a case-control study. <i>Experimental and Molecular Medicine</i> , 2020, 52, 2069-2079.	7.7	20
59	The angiography-guided spot versus entire stenting in patients with long coronary lesions trial: Study design and rationale for a randomized controlled trial protocol. <i>Contemporary Clinical Trials Communications</i> , 2020, 17, 100523.	1.1	1
60	Differential efficacy between stenting and plain balloon angioplasty for femoropopliteal disease with or without total occlusion. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 1114-1124.	1.7	2
61	Prediction of Subclinical Coronary Artery Disease With Breast Arterial Calcification and Low Bone Mass in Asymptomatic Women. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1202-1211.	5.3	42
62	Prevalence, Awareness, Treatment, and Control of Hypertension in Korea. <i>Scientific Reports</i> , 2019, 9, 10970.	3.3	49
63	Preprocessing Method for Performance Enhancement in CNN-Based STEMI Detection From 12-Lead ECG. <i>IEEE Access</i> , 2019, 7, 99964-99977.	4.2	12
64	PM2.5 concentration in the ambient air is a risk factor for the development of high-risk coronary plaques. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1355-1364.	1.2	53
65	Hemodynamically balanced congenitally corrected transposition of the great arteries with a large ventricular septal defect, and subvalvular pulmonic stenosis: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 219.	0.8	1
66	Differential impact of smoking on cardiac or non-cardiac death according to age. <i>PLoS ONE</i> , 2019, 14, e0224486.	2.5	4
67	Mortality reduction with physical activity in patients with and without cardiovascular disease. <i>European Heart Journal</i> , 2019, 40, 3547-3555.	2.2	162
68	Comparison of Minimally Invasive Direct Coronary Artery Bypass and Percutaneous Coronary Intervention Using Second-Generation Drug-Eluting Stents for Coronary Artery Disease: Propensity Score-Matched Analysis. <i>Circulation Journal</i> , 2019, 83, 1572-1580.	1.6	3
69	Long-Term Comparison of Platinum Chromium Everolimus-Eluting Stent vs. Cobalt Chromium Zotarolimus-Eluting Stent: 3-Year Outcomes From the HOST-ASSURE Randomized Clinical Trial. <i>Circulation Journal</i> , 2019, 83, 1489-1497.	1.6	2
70	Experiences of magnetic resonance imaging scanning in patients with pacemakers or implantable cardioverter-defibrillators. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 99-107.	1.7	3
71	Efficacy of IntraCoronary Erythropoietin Delivery Before Reperfusion-Gauging Infarct Size in Patients with Acute ST-segment Elevation Myocardial Infarction (ICEBERG). <i>International Heart Journal</i> , 2019, 60, 255-263.	1.0	9
72	Association of short- and long-term exposure to air pollution with atrial fibrillation. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1208-1216.	1.8	52

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73	Clinical and Computed Tomography Angiographic Predictors of Coronary Lesions That Later Progressed to Chronic Total Occlusion. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2196-2206.	5.3	8
74	Retrospective study of prognosis and relating factors of cardiac complications associated with electrical injuries at a single centre in Korea. <i>BMJ Open</i> , 2019, 9, e028741.	1.9	5
75	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
76	Differential Effect of β -Blockers According to Heart Rate in Acute Myocardial Infarction Without Heart Failure or Left Ventricular Systolic Dysfunction: A Cohort Study. <i>Mayo Clinic Proceedings</i> , 2019, 94, 2476-2487.	3.0	5
77	Short-term effects of air pollution on blood pressure. <i>Scientific Reports</i> , 2019, 9, 20298.	3.3	34
78	Improved oral hygiene care attenuates the cardiovascular risk of oral health disease: a population-based study from Korea. <i>European Heart Journal</i> , 2019, 40, 1138-1145.	2.2	156
79	Machine learning for detecting moyamoya disease in plain skull radiography using a convolutional neural network. <i>EBioMedicine</i> , 2019, 40, 636-642.	6.1	35
80	Reconsidering the cut-off diastolic blood pressure for predicting cardiovascular events: a nationwide population-based study from Korea. <i>European Heart Journal</i> , 2019, 40, 724-731.	2.2	56
81	Effect of Hyperglycemia on Myocardial Perfusion in Diabetic Porcine Models and Humans. <i>Journal of Korean Medical Science</i> , 2019, 34, e202.	2.5	6
82	Intravascular imaging analysis of a drug-eluting balloon followed by a bare metal stent compared to a drug-eluting stent for treatment of de novo lesions. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 819-829.	1.7	0
83	Comparison of patency between two different peripheral self-expandable stents, absolute Pro [®] versus complete SE [®] in femoropopliteal occlusive disease. <i>International Angiology</i> , 2019, 38, 305-311.	0.9	2
84	Prediction of infarct size and adverse cardiac outcomes by tissue tracking-cardiac magnetic resonance imaging in ST-segment elevation myocardial infarction. <i>European Radiology</i> , 2018, 28, 3454-3463.	4.5	17
85	Association between adult height, myocardial infarction, heart failure, stroke and death: a Korean nationwide population-based study. <i>International Journal of Epidemiology</i> , 2018, 47, 289-298.	1.9	45
86	Risk of Pneumonia After Vertebral Compression Fracture in Women With Low Bone Density. <i>Spine</i> , 2018, 43, E830-E835.	2.0	14
87	Efficacy and Tolerability of Telmisartan/Amlodipine + Hydrochlorothiazide Versus Telmisartan/Amlodipine Combination Therapy for Essential Hypertension Uncontrolled With Telmisartan/Amlodipine: The Phase III, Multicenter, Randomized, Double-blind TAHYTI Study. <i>Clinical Therapeutics</i> , 2018, 40, 50-63.e3.	2.5	9
88	Chronic total occlusion intervention of the non-infarct-related artery in acute myocardial infarction patients. <i>Coronary Artery Disease</i> , 2018, 29, 495-501.	0.7	12
89	Coronary Artery Kinking as a Rare Cause of Ischemia in a Young Woman. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, e33-e36.	2.9	1
90	Effects of chronic kidney disease on clinical outcomes in patients with peripheral artery disease undergoing endovascular treatment: Analysis from the K-VIS ELLA registry. <i>International Journal of Cardiology</i> , 2018, 262, 32-37.	1.7	16

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91	Third-Generation P2Y ₁₂ Inhibitors in East Asian Acute Myocardial Infarction Patients: A Nationwide Prospective Multicentre Study. <i>Thrombosis and Haemostasis</i> , 2018, 118, 591-600.	3.4	50
92	6-month versus 12-month or longer dual antiplatelet therapy after percutaneous coronary intervention in patients with acute coronary syndrome (SMART-DATE): a randomised, open-label, non-inferiority trial. <i>Lancet, The</i> , 2018, 391, 1274-1284.	13.7	261
93	Discrepancies between coronary CT angiography and invasive coronary angiography with focus on culprit lesions which cause future cardiac events. <i>European Radiology</i> , 2018, 28, 1356-1364.	4.5	7
94	Effect of tailored use of tirofiban in patients with Non-ST-elevation acute coronary syndrome undergoing percutaneous coronary intervention: a randomized controlled trial. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 201.	1.7	3
95	10-Year Outcomes of Stents Versus Coronary Artery Bypass Grafting for Left Main Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2813-2822.	2.8	69
96	Blood Pressure Control and Cardiovascular Outcomes: Real-world Implications of the 2017 ACC/AHA Hypertension Guideline. <i>Scientific Reports</i> , 2018, 8, 13155.	3.3	44
97	Multimodality Imaging in Patients with Secondary Hypertension: With a Focus on Appropriate Imaging Approaches Depending on the Etiologies. <i>Korean Journal of Radiology</i> , 2018, 19, 272.	3.4	4
98	Clinical Outcomes of Subintimal vs. Intraluminal Revascularization Approaches for Long Femoropopliteal Occlusions in a Korean Multicenter Retrospective Registry Cohort. <i>Circulation Journal</i> , 2018, 82, 1900-1907.	1.6	18
99	Increased epicardial adipose tissue thickness is a predictor of new-onset diabetes mellitus in patients with coronary artery disease treated with high-intensity statins. <i>Cardiovascular Diabetology</i> , 2018, 17, 10.	6.8	22
100	Randomized Prospective Comparison of Everolimus-Eluting vs. Sirolimus-Eluting Stents in Patients Undergoing Percutaneous Coronary Intervention—3-Year Clinical Outcomes of the EXCELLENT Randomized Trial. <i>Circulation Journal</i> , 2018, 82, 1566-1574.	1.6	5
101	Long-term cardiovascular risk of hypertensive events in emergency department: A population-based 10-year follow-up study. <i>PLoS ONE</i> , 2018, 13, e0191738.	2.5	11
102	Relevance of Antiplatelet Therapy Duration After Stent-Assisted Coil Embolization for Unruptured Intracranial Aneurysms. <i>World Neurosurgery</i> , 2018, 116, e699-e708.	1.3	21
103	Enhancing User Experience Through User Study: Design of an mHealth Tool for Self-Management and Care Engagement of Cardiovascular Disease Patients. <i>JMIR Cardio</i> , 2018, 2, e3.	1.7	26
104	Cardiac Auscultation Using Smartphones: Pilot Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e49.	3.7	22
105	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.	1.7	3
106	Long-term safety of bioresorbable scaffolds: insights from a network meta-analysis including 91 trials. <i>EuroIntervention</i> , 2018, 13, 1904-1913.	3.2	18
107	Usefulness of Preoperative Echocardiography to Predict Acute Kidney Injury and Long-Term Mortality After Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , 2017, 119, 231-236.	1.6	8
108	Cirrhosis is a risk factor for atrial fibrillation: A nationwide, population-based study. <i>Liver International</i> , 2017, 37, 1660-1667.	3.9	54

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109	Atrial fibrillation risk in metabolically healthy obesity: A nationwide population-based study. International Journal of Cardiology, 2017, 240, 221-227.	1.7	59
110	A laboratory association between hemoglobin and VerifyNow P2Y12 reaction unit: A systematic review and meta-analysis. American Heart Journal, 2017, 188, 53-64.	2.7	11
111	Fractional Flow Reserve and Cardiac Events in Coronary Artery Disease. Circulation, 2017, 135, 2241-2251.	1.6	143
112	Comparison of outcomes after treatment of in-stent restenosis using newer generation drug-eluting stents versus drug-eluting balloon: Patient-level pooled analysis of Korean Multicenter in-Stent Restenosis Registry. International Journal of Cardiology, 2017, 230, 181-190.	1.7	22
113	Benefit of Vasodilating ß-Blockers in Patients With Acute Myocardial Infarction After Percutaneous Coronary Intervention: Nationwide Multicenter Cohort Study. Journal of the American Heart Association, 2017, 6, .	3.7	10
114	Increased Risk of Atrial Fibrillation and Thromboembolism in Patients with Severe Psoriasis: a Nationwide Population-based Study. Scientific Reports, 2017, 7, 9973.	3.3	37
115	Risk of stroke in congestive heart failure with and without atrial fibrillation. International Journal of Cardiology, 2017, 248, 182-187.	1.7	43
116	Proteinuria Detected by Urine Dipstick Test as a Risk Factor for Atrial Fibrillation: A Nationwide Population-Based Study. Scientific Reports, 2017, 7, 6324.	3.3	22
117	Predictors of candesartan's effect on vascular reactivity in patients with coronary artery disease. Cardiovascular Therapeutics, 2017, 35, e12291.	2.5	4
118	Baseline Characteristics of a Retrospective Patient Cohort in the Korean Vascular Intervention Society Endovascular Therapy in Lower Limb Artery Diseases (K-VIS ELLA) Registry. Korean Circulation Journal, 2017, 47, 469.	1.9	32
119	Comparison of Drug-Eluting Balloon Followed by Bare Metal Stent with Drug-Eluting Stent for Treatment of de Novo Lesions: Randomized, Controlled, Single-Center Clinical Trial. Journal of Korean Medical Science, 2017, 32, 933.	2.5	7
120	Hemostasis pad combined with compression device after transradial coronary procedures: A randomized controlled trial. PLoS ONE, 2017, 12, e0181099.	2.5	15
121	The Effect of Cilostazol on the Angiographic Outcome of Drug-Eluting Coronary Stents Angiographic Analysis of the CILON-T (Influence of Cilostazol-Based Triple Antiplatelet Therapy ON Ischemi) Tj ETQq1 1 0.784314 1.0 BT /Overlock 10 853-860.	1.6	6
122	Risk of Ischemic Stroke in Patients With Non-Valvular Atrial Fibrillation Not Receiving Oral Anticoagulantsâ€• Korean Nationwide Population-Based Study â€•. Circulation Journal, 2017, 81, 1158-1164.	1.6	38
123	Angiographic outcomes of Orsiro biodegradable polymer sirolimus-eluting stents and Resolute Integrity durable polymer zotarolimus-eluting stents: results of the ORIENT trial. EuroIntervention, 2017, 12, 1623-1631.	3.2	25
124	Evaluation of the association between diabetic retinopathy and the incidence of atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2016, 223, 953-957.	1.7	62
125	Long-Term Prognostic Value of Late Gadolinium-Enhanced Magnetic Resonance Imaging in Patients With and Without Left Ventricular Dysfunction Undergoing Coronary Artery Bypass Grafting. American Journal of Cardiology, 2016, 118, 1647-1654.	1.6	12
126	Effect of fixed-dose combinations of ezetimibe plus rosuvastatin in patients with primary hypercholesterolemia: MRSâ€•ROZE (Multicenter Randomized Study of ROsuvastatin and eZEtimibe). Cardiovascular Therapeutics, 2016, 34, 371-382.	2.5	45

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127	Cigarette Smoking Does Not Enhance Clopidogrel Responsiveness After Adjusting VerifyNow P2Y ₁₂ Reaction Unit for the Influence of Hemoglobin Level. JACC: Cardiovascular Interventions, 2016, 9, 1680-1690.	2.9	28
128	Different prognostic factors according to left ventricular systolic function in patients with acute myocardial infarction. International Journal of Cardiology, 2016, 221, 90-96.	1.7	13
129	Diabetes-Induced Jagged1 Overexpression in Endothelial Cells Causes Retinal Capillary Regression in a Murine Model of Diabetes Mellitus. Circulation, 2016, 134, 233-247.	1.6	44
130	Heat, heat waves, and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 221, 232-237.	1.7	37
131	Underweight is a risk factor for atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2016, 215, 449-456.	1.7	96
132	Stent Thrombosis With Drug-Eluting Stents and Bioresorbable Scaffolds. JACC: Cardiovascular Interventions, 2016, 9, 1203-1212.	2.9	118
133	Impact of smoking status on clinical outcomes after successful chronic total occlusion intervention: Korean national registry of CTO intervention. Catheterization and Cardiovascular Interventions, 2016, 87, 1050-1062.	1.7	6
134	Physiological and clinical relevance of anomalous right coronary artery originating from left sinus of Valsalva in adults. Heart, 2016, 102, 114-119.	2.9	38
135	Efficacy and Safety of DP-R202 in Patients with Chronic Artery Occlusive Disease: Multicenter Randomized Double-blind Active-controlled Parallel Group Phase III Clinical Study. Clinical Therapeutics, 2016, 38, 557-573.	2.5	2
136	Ambient air pollution and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 203, 1086-1092.	1.7	66
137	The Association of Family History of Premature Cardiovascular Disease or Diabetes Mellitus on the Occurrence of Gestational Hypertensive Disease and Diabetes. PLoS ONE, 2016, 11, e0167528.	2.5	10
138	Harmonizing Optimal Strategy for Treatment of coronary artery diseases â€“ comparison of REDUction of prasugrEl dose or POLYmer TECHnology in ACS patients (HOST-REDUCE-POLYTECH-ACS RCT): study protocol for a randomized controlled trial. Trials, 2015, 16, 409.	1.6	12
139	The Effect of Admission at Weekends on Clinical Outcomes in Patients with Non-ST-segment Elevation Acute Coronary Syndrome and Its Contributing Factors. Journal of Korean Medical Science, 2015, 30, 414.	2.5	7
140	Impact of Anticoagulation on Coronary Flow in Patients With Non-ST Elevation Acute Coronary Syndrome. Clinical and Applied Thrombosis/Hemostasis, 2015, 21, 48-57.	1.7	0
141	Study design of the influence of SErotonin inhibition on patients with RENAl impairment or diabetes undergoing drug-eluting stent implantation (SERENADE) study: A multicenter, open-label, prospective, randomized study. Contemporary Clinical Trials, 2015, 43, 20-24.	1.8	3
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