In-Ho Chae

List of Publications by Year
in descending order

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170	4,526	101384	128067
papers	citations	36 h-index	60 g-index

174	174	174	6681
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Randomized Trial of Stents VersusÂBypass Surgery for Left Main Coronary Artery Disease. Journal of the American College of Cardiology, 2015, 65, 2198-2206.	1.2	308
2	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. Lancet, The, 2018, 391, 1274-1284.	6.3	261
3	Mortality reduction with physical activity in patients with and without cardiovascular disease. European Heart Journal, 2019, 40, 3547-3555.	1.0	162
4	Improved oral hygiene care attenuates the cardiovascular risk of oral health disease: a population-based study from Korea. European Heart Journal, 2019, 40, 1138-1145.	1.0	156
5	Biodegradable-polymer drug-eluting stents vs. bare metal stents vs. durable-polymer drug-eluting stents: a systematic review and Bayesian approach network meta-analysis. European Heart Journal, 2014, 35, 1147-1158.	1.0	152
6	Fractional Flow Reserve and Cardiac Events in Coronary Artery Disease. Circulation, 2017, 135, 2241-2251.	1.6	143
7	Everolimus-Eluting Versus Sirolimus-Eluting Stents in Patients Undergoing Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2011, 58, 1844-1854.	1.2	137
8	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
9	Stent Thrombosis With Drug-Eluting Stents and Bioresorbable Scaffolds. JACC: Cardiovascular Interventions, 2016, 9, 1203-1212.	1.1	118
10	Prognostic value of NT-proBNP in heart failure with preserved versus reduced EF. Heart, 2015, 101, 1881-1888.	1.2	113
11	Underweight is a risk factor for atrial fibrillation: A nationwide population-based study. International Journal of Cardiology, 2016, 215, 449-456.	0.8	96
12	A Randomized Comparison of Platinum Chromium-Based Everolimus-Eluting Stents Versus Cobalt Chromium-Based Zotarolimus-Eluting Stents in All-Comers Receiving Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2014, 63, 2805-2816.	1.2	80
13	Nitric oxide-induced apoptosis is mediated by Bax/Bcl-2 gene expression, transition of cytochrome c, and activation of caspase-3 in rat vascular smooth muscle cells. Clinica Chimica Acta, 2004, 341, 83-91.	0.5	72
14	10-Year Outcomes of Stents Versus Coronary Artery Bypass Grafting for LeftÂMainÂCoronaryÂArtery Disease. Journal of the American College of Cardiology, 2018, 72, 2813-2822.	1.2	69
15	Safety and efficacy of everolimus- versus sirolimus-eluting stents: A systematic review and meta-analysis of 11 randomized trials. American Heart Journal, 2013, 165, 241-250.e4.	1.2	66
16	Ambient air pollution and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 203, 1086-1092.	0.8	66
17	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.	0.8	62
18	Everolimus-Eluting Xience V/Promus Versus Zotarolimus-Eluting Resolute Stents in Patients With Diabetes Mellitus. JACC: Cardiovascular Interventions, 2014, 7, 471-481.	1.1	59

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19	Atrial fibrillation risk in metabolically healthy obesity: A nationwide population-based study. International Journal of Cardiology, 2017, 240, 221-227.	0.8	59
20	Sex Differences in Management and Mortality of Patients With ST-Elevation Myocardial Infarction (from the Korean Acute Myocardial Infarction National Registry). American Journal of Cardiology, 2012, 109, 787-793.	0.7	58
21	Usefulness of Intravascular Ultrasound Guidance in Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents for Chronic Total Occlusions (from the Multicenter) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T		57
22	Reconsidering the cut-off diastolic blood pressure for predicting cardiovascular events: a nationwide population-based study from Korea. European Heart Journal, 2019, 40, 724-731.	1.0	56
23	Cirrhosis is a risk factor for atrial fibrillation: A nationwide, populationâ€based study. Liver International, 2017, 37, 1660-1667.	1.9	54
24	PM2.5 concentration in the ambient air is a risk factor for the development of high-risk coronary plaques. European Heart Journal Cardiovascular Imaging, 2019, 20, 1355-1364.	0.5	53
25	Association of short- and long-term exposure to air pollution with atrial fibrillation. European Journal of Preventive Cardiology, 2019, 26, 1208-1216.	0.8	52
26	Safety and Efficacy of Second-Generation Everolimus-Eluting Xience V Stents Versus Zotarolimus-Eluting Resolute Stents in Real-World Practice. Journal of the American College of Cardiology, 2013, 61, 536-544.	1.2	50
27	Third-Generation P2Y12 Inhibitors in East Asian Acute Myocardial Infarction Patients: A Nationwide Prospective Multicentre Study. Thrombosis and Haemostasis, 2018, 118, 591-600.	1.8	50
28	Prevalence, Awareness, Treatment, and Control of Hypertension in Korea. Scientific Reports, 2019, 9, 10970.	1.6	49
29	The effect of intravenous administration of erythropoietin on the infarct size in primary percutaneous coronary intervention. International Journal of Cardiology, 2011, 149, 216-220.	0.8	45
30	Effect of fixedâ€dose combinations of ezetimibe plus rosuvastatin in patients with primary hypercholesterolemia: MRSâ€ROZE (Multicenter Randomized Study of ROsuvastatin and eZEtimibe). Cardiovascular Therapeutics, 2016, 34, 371-382.	1.1	45
31	Association between adult height, myocardial infarction, heart failure, stroke and death: a Korean nationwide population-based study. International Journal of Epidemiology, 2018, 47, 289-298.	0.9	45
32	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
33	Blood Pressure Control and Cardiovascular Outcomes: Real-world Implications of the 2017 ACC/AHA Hypertension Guideline. Scientific Reports, 2018, 8, 13155.	1.6	44
34	Risk of stroke in congestive heart failure with and without atrial fibrillation. International Journal of Cardiology, 2017, 248, 182-187.	0.8	43
35	Prediction of Subclinical Coronary Artery Disease With Breast Arterial Calcification and Low Bone Mass in AsymptomaticÂWomen. JACC: Cardiovascular Imaging, 2019, 12, 1202-1211.	2.3	42
36	Physiological and clinical relevance of anomalous right coronary artery originating from left sinus of Valsalva in adults. Heart, 2016, 102, 114-119.	1.2	38

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37	Risk of Ischemic Stroke in Patients With Non-Valvular Atrial Fibrillation Not Receiving Oral Anticoagulantsã€€â€• Korean Nationwide Population-Based Study â€•. Circulation Journal, 2017, 81, 1158-1164.	0.7	38
38	Effects of Hypertension, Diabetes, and Smoking on Age and Sex Prediction from Retinal Fundus Images. Scientific Reports, 2020, 10, 4623.	1.6	38
39	Heat, heat waves, and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 221, 232-237.	0.8	37
40	Increased Risk of Atrial Fibrillation and Thromboembolism in Patients with Severe Psoriasis: a Nationwide Population-based Study. Scientific Reports, 2017, 7, 9973.	1.6	37
41	Machine learning for detecting moyamoya disease in plain skull radiography using a convolutional neural network. EBioMedicine, 2019, 40, 636-642.	2.7	35
42	The impact of residual coronary lesions on clinical outcomes after percutaneous coronary intervention: Residual SYNTAX score after percutaneous coronary intervention in patients from the Efficacy of Xience/Promus versus Cypher in rEducing Late Loss after stENTing (EXCELLENT) registry. American Heart Journal, 2014, 167, 384-392.e5.	1.2	34
43	Short-term effects of air pollution on blood pressure. Scientific Reports, 2019, 9, 20298.	1.6	34
44	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.	0.7	32
45	Incident cardiovascular disease and particulate matter air pollution in South Korea using a population-based and nationwide cohort of 0.2 million adults. Environmental Health, 2020, 19, 113.	1.7	32
46	Coronary Artery Bypass Grafting Versus Drug-Eluting Stent Implantation for Left Main Coronary Artery Disease (from a Two-Center Registry). American Journal of Cardiology, 2010, 105, 343-351.	0.7	31
47	Influence of Second- and Third-Degree Heart Block on 30-Day Outcome Following Acute Myocardial Infarction in the Drug-Eluting Stent Era. American Journal of Cardiology, 2014, 114, 1658-1662.	0.7	30
48	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.	1.4	30
49	Pre-existing and machine learning-based models for cardiovascular risk prediction. Scientific Reports, 2021, 11, 8886.	1.6	30
50	Cigarette Smoking Does Not Enhance Clopidogrel Responsiveness After Adjusting VerifyNow P2Y12 Reaction Unit for the Influence of Hemoglobin Level. JACC: Cardiovascular Interventions, 2016, 9, 1680-1690.	1.1	28
51	Prediction of Intracranial Aneurysm Risk using Machine Learning. Scientific Reports, 2020, 10, 6921.	1.6	26
52	Enhancing User Experience Through User Study: Design of an mHealth Tool for Self-Management and Care Engagement of Cardiovascular Disease Patients. JMIR Cardio, 2018, 2, e3.	0.7	26
53	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.	1.4	25
54	Different Influences of Hematocrit on the Results of Two Point-Of-Care Platelet Function Tests, the VerifyNow Assay and Multiple Electrode Platelet Aggregometry. PLoS ONE, 2014, 9, e114053.	1.1	24

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55	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.	0.8	22
56	Proteinuria Detected by Urine Dipstick Test as a Risk Factor for Atrial Fibrillation: A Nationwide Population-Based Study. Scientific Reports, 2017, 7, 6324.	1.6	22
57	Increased epicardial adipose tissue thickness is a predictor of new-onset diabetes mellitus in patients with coronary artery disease treated with high-intensity statins. Cardiovascular Diabetology, 2018, 17, 10.	2.7	22
58	Cardiac Auscultation Using Smartphones: Pilot Study. JMIR MHealth and UHealth, 2018, 6, e49.	1.8	22
59	Relevance of Antiplatelet Therapy Duration After Stent-Assisted Coil Embolization for Unruptured Intracranial Aneurysms. World Neurosurgery, 2018, 116, e699-e708.	0.7	21
60	Intravascular Ultrasound and Angiographic Predictors of In-Stent Restenosis of Chronic Total Occlusion Lesions. PLoS ONE, 2015, 10, e0140421.	1.1	20
61	Comparison of Continuous ECG Monitoring by Wearable Patch Device and Conventional Telemonitoring Device. Journal of Korean Medical Science, 2020, 35, e363.	1.1	20
62	Comparison of thrombus, gut, and oral microbiomes in Korean patients with ST-elevation myocardial infarction: a caseâ€“control study. Experimental and Molecular Medicine, 2020, 52, 2069-2079.	3.2	20
63	Clinical Outcomes in Patients WithÂDelayed Hospitalization for Nonâ€“ST-Segment Elevation MyocardialÂInfarction. Journal of the American College of Cardiology, 2022, 79, 311-323.	1.2	19
64	Clinical Outcomes of Subintimal vs. Intraluminal Revascularization Approaches for Long Femoropopliteal Occlusions in a Korean Multicenter Retrospective Registry Cohort. Circulation Journal, 2018, 82, 1900-1907.	0.7	18
65	Long-term safety of bioresorbable scaffolds: insights from a network meta-analysis including 91 trials. EuroIntervention, 2018, 13, 1904-1913.	1.4	18
66	Cigarette Smoking is Paradoxically Associated With Low Mortality Risk After Acute Myocardial Infarction. Nicotine and Tobacco Research, 2013, 15, 1230-1238.	1.4	17
67	Prediction of infarct size and adverse cardiac outcomes by tissue tracking-cardiac magnetic resonance imaging in ST-segment elevation myocardial infarction. European Radiology, 2018, 28, 3454-3463.	2.3	17
68	Threeâ€year clinical outcome of biodegradable hybrid polymer Orsiro sirolimusâ€eluting stent and the durable biocompatible polymer Resolute Integrity zotarolimusâ€eluting stent: A randomized controlled trial. Catheterization and Cardiovascular Interventions, 2020, 96, 1399-1406.	0.7	17
69	Effects of chronic kidney disease on clinical outcomes in patients with peripheral artery disease undergoing endovascular treatment: Analysis from the K-VIS ELLA registry. International Journal of Cardiology, 2018, 262, 32-37.	0.8	16
70	Antihypertensive Drugs and the Risk of Cancer: A Nationwide Cohort Study. Journal of Clinical Medicine, 2021, 10, 771.	1.0	16
71	Hemostasis pad combined with compression device after transradial coronary procedures: A randomized controlled trial. PLoS ONE, 2017, 12, e0181099.	1.1	15
72	Risk of Pneumonia After Vertebral Compression Fracture in Women With Low Bone Density. Spine, 2018, 43, E830-E835.	1.0	14

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73	Different prognostic factors according to left ventricular systolic function in patients with acute myocardial infarction. International Journal of Cardiology, 2016, 221, 90-96.	0.8	13
74	Clinical outcome of successful percutaneous coronary intervention for chronic total occlusion: results from the multicenter Korean Chronic Total Occlusion (K-CTO) registry. Journal of Invasive Cardiology, 2014, 26, 255-9.	0.4	13
75	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.	0.7	12
76	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.	0.7	12
77	Chronic total occlusion intervention of the non-infarct-related artery in acute myocardial infarction patients. Coronary Artery Disease, 2018, 29, 495-501.	0.3	12
78	Preprocessing Method for Performance Enhancement in CNN-Based STEMI Detection From 12-Lead ECG. IEEE Access, 2019, 7, 99964-99977.	2.6	12
79	Everolimus-eluting versus sirolimus-eluting coronary stents in patients with and without diabetes mellitus. EuroIntervention, 2014, 10, 74-82.	1.4	12
80	A laboratory association between hemoglobin and VerifyNow P2Y12 reaction unit: A systematic review and meta-analysis. American Heart Journal, 2017, 188, 53-64.	1.2	11
81	Long-term cardiovascular risk of hypertensive events in emergency department: A population-based 10-year follow-up study. PLoS ONE, 2018, 13, e0191738.	1.1	11
82	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.	2.7	11
83	Hepatic Lipase C514T Polymorphism and its Relationship with Plasma HDL-C Levels and Coronary Artery Disease in Koreans. BMB Reports, 2003, 36, 237-242.	1.1	11
84	Management of cardiovascular disease using an mHealth tool: a randomized clinical trial. Npj Digital Medicine, 2021, 4, 165.	5.7	11
85	Benefit of Vasodilating Î²â€Blockers in Patients With Acute Myocardial Infarction After Percutaneous Coronary Intervention: Nationwide Multicenter Cohort Study. Journal of the American Heart Association, 2017, 6, .	1.6	10
86	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.	1.1	10
87	Long-term Clinical Outcomes and Prognostic Factors After Endovascular Treatment in Patients With Chronic Limb Threatening Ischemia. Korean Circulation Journal, 2022, 52, 429.	0.7	10
88	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. Clinical Therapeutics, 2018, 40, 50-63.e3.	1.1	9
89	Efficacy of IntraCoronary Erythropoietin Delivery BEfore Reperfusion-Gauging Infarct Size in Patients with Acute ST-segment Elevation Myocardial Infarction (ICEBERG). International Heart Journal, 2019, 60, 255-263.	0.5	9
90	Personal exposure to fine particulate air pollutants impacts blood pressure and heart rate variability. Scientific Reports, 2020, 10, 16538.	1.6	9

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91	Evaluation of Heart-type Fatty Acid-binding Protein in Early Diagnosis of Acute Myocardial Infarction. Journal of Korean Medical Science, 2021, 36, e61.	1.1	9
92	The 'Harmonizing Optimal Strategy for Treatment of coronary artery stenosis - sAfety & effectiveneSS of drug-elUting stents & antiplatelet REgimen' (HOST-ASSURE) trial: study protocol for a randomized controlled trial. Trials, 2012, 13, 29.	0.7	8
93	Usefulness of Preoperative Echocardiography to Predict Acute Kidney Injury and Long-Term Mortality After Coronary Artery Bypass Grafting. American Journal of Cardiology, 2017, 119, 231-236.	0.7	8
94	Clinical and Computed Tomography Angiographic Predictors of Coronary Lesions That Later Progressed to ChronicÂTotal Occlusion. JACC: Cardiovascular Imaging, 2019, 12, 2196-2206.	2.3	8
95	Blood pressure levels and cardiovascular risk according to age in patients with diabetes mellitus: a nationwide population-based cohort study. Cardiovascular Diabetology, 2020, 19, 181.	2.7	8
96	New-onset paroxysmal atrial fibrillation in acute myocardial infarction: increased risk of stroke. BMJ Open, 2020, 10, e039600.	0.8	8
97	The Korean Hypertension Cohort study: design and baseline characteristics. Korean Journal of Internal Medicine, 2021, 36, 1115-1125.	0.7	8
98	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.	1.1	7
99	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.	1.1	7
100	Discrepancies between coronary CT angiography and invasive coronary angiography with focus on culprit lesions which cause future cardiac events. European Radiology, 2018, 28, 1356-1364.	2.3	7
101	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
102	Efficacy and safety of coâ€administered telmisartan/amlodipine and rosuvastatin in subjects with hypertension and dyslipidemia. Journal of Clinical Hypertension, 2020, 22, 1835-1845.	1.0	7
103	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. Clinical Therapeutics, 2021, 43, 1573-1589.	1.1	7
104	Prasugrel-based De-Escalation of Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in Patients With STEMI. Korean Circulation Journal, 2022, 52, 304.	0.7	7
105	Effect of Wire Jailing at Side Branch in 1-Stent Strategy for Coronary BifurcationÂLesions. JACC: Cardiovascular Interventions, 2022, 15, 443-455.	1.1	7
106	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.	0.7	6
107	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 rgBT /Overlock 1 853-860.	0.5	6
108	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.	1.1	6

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109	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.	0.7	6
110	Effect of Hyperglycemia on Myocardial Perfusion in Diabetic Porcine Models and Humans. Journal of Korean Medical Science, 2019, 34, e202.	1.1	6
111	Comparison of Outcomes After Percutaneous Coronary Intervention for Chronic Total Occlusion Using Everolimus- Versus Sirolimus- Versus Paclitaxel-Eluting Stents (fromÂthe Korean National) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	6
112	Randomized Prospective Comparison of Everolimus-Eluting vs. Sirolimus-Eluting Stents in Patients Undergoing Percutaneous Coronary Interventionã€€â€• 3-Year Clinical Outcomes of the EXCELLENT Randomized Trial â€•. Circulation Journal, 2018, 82, 1566-1574.	0.7	5
113	Retrospective study of prognosis and relating factors of cardiac complications associated with electrical injuries at a single centre in Korea. BMJ Open, 2019, 9, e028741.	0.8	5
114	Differential Effect of Î²-Blockers According to Heart Rate in Acute Myocardial Infarction Without Heart Failure or Left Ventricular Systolic Dysfunction: A Cohort Study. Mayo Clinic Proceedings, 2019, 94, 2476-2487.	1.4	5
115	Impact of Long-term Glycosylated Hemoglobin in Patients with Acute Myocardial Infarction: a retrospective cohort study. Scientific Reports, 2020, 10, 6726.	1.6	5
116	Comparison of 2-Stenting Strategies Depending on Sequence or Technique for Bifurcation Lesions in the Second-Generation Drug-Eluting Stent Eraã€€â€• Analysis From the COBIS (Coronary Bifurcation) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	5
117	Angiopoietin-1 Protects Endothelial Cells From Hypoxia-Induced Apoptosis via Inhibition of Phosphatase and Tensin Homologue Deleted From Chromosome Ten. Korean Circulation Journal, 2009, 39, 57.	0.7	4
118	Predictors of candesartan's effect on vascular reactivity in patients with coronary artery disease. Cardiovascular Therapeutics, 2017, 35, e12291.	1.1	4
119	Multimodality Imaging in Patients with Secondary Hypertension: With a Focus on Appropriate Imaging Approaches Depending on the Etiologies. Korean Journal of Radiology, 2018, 19, 272.	1.5	4
120	Differential impact of smoking on cardiac or non-cardiac death according to age. PLoS ONE, 2019, 14, e0224486.	1.1	4
121	Validation of the diagnostic performance of â€˜HeartMedi V.1.0â€™, a novel CT-derived fractional flow reserve measurement, for patients with coronary artery disease: a study protocol. BMJ Open, 2020, 10, e037780.	0.8	4
122	Differential Factors for Predicting Outcomes in Left Main versus Non-Left Main Coronary Bifurcation Stenting. Journal of Clinical Medicine, 2021, 10, 3024.	1.0	4
123	Effect of Hypercholesterolemia on Macrophage Infiltration After Balloon Injury to Rabbit Iliac Artery. Japanese Circulation Journal, 2001, 65, 117-122.	1.0	3
124	Assessment of Intermediate Coronary Stenosis in Koreans Using the Fractional Flow Reserve. Korean Circulation Journal, 2008, 38, 468.	0.7	3
125	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.	0.8	3
126	Effect of tailored use of tirofiban in patients with Non-ST-elevation acute coronary syndrome undergoing percutaneous coronary intervention: a randomized controlled trial. BMC Cardiovascular Disorders, 2018, 18, 201.	0.7	3

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127	Comparison of Minimally Invasive Direct Coronary Artery Bypass and Percutaneous Coronary Intervention Using Second-Generation Drug-Eluting Stents for Coronary Artery Diseaseã€€â€• Propensity Score-Matched Analysis â€•. Circulation Journal, 2019, 83, 1572-1580.	0.7	3
128	Experiences of magnetic resonance imaging scanning in patients with pacemakers or implantable cardioverter-defibrillators. Korean Journal of Internal Medicine, 2019, 34, 99-107.	0.7	3
129	Different association between renal dysfunction and clinical outcomes according to the presence of diabetes in patients undergoing endovascular treatment for peripheral artery disease. Journal of Vascular Surgery, 2020, 71, 132-140.e1.	0.6	3
130	Clinical Implications of Bifurcation Angles in Left Main Bifurcation Intervention Using a Two-Stent Technique. Journal of Interventional Cardiology, 2020, 2020, 1-12.	0.5	3
131	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.	0.7	3
132	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.	0.3	3
133	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.	0.7	3
134	Potential impact of 2018 Korean Society of Hypertension guidelines on Korean population: a population-based cohort study. Clinical Hypertension, 2020, 26, 3.	0.7	3
135	Hypertension, renin-angiotensin-aldosterone-system-blocking agents, and COVID-19. Clinical Hypertension, 2021, 27, 11.	0.7	3
136	Diagnostic accuracy of manual office blood pressure measurement in ambulatory hypertensive patients in Korea. Korean Journal of Internal Medicine, 2018, 33, 113-120.	0.7	3
137	Attenuation of ischemiaâ€“reperfusion injury by intracoronary chelating agent administration. Scientific Reports, 2022, 12, 2050.	1.6	3
138	Elevated On-Treatment Diastolic Blood Pressure and Cardiovascular Outcomes in the Presence of Achieved Systolic Blood Pressure Targets. Korean Circulation Journal, 2022, 52, 460.	0.7	3
139	Comparison of a drug-eluting balloon first and then bare metal stent with a drug-eluting stent for treatment of de novo lesions: study protocol of a randomized controlled trial. Trials, 2013, 14, 38.	0.7	2
140	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.	1.1	2
141	Long-Term Comparison of Platinum Chromium Everolimus-Eluting Stent vs. Cobalt Chromium Zotarolimus-Eluting Stentã€€â€• 3-Year Outcomes From the HOSTâ€“ASSURE Randomized Clinical Trial â€•. Circulation Journal, 2019, 83, 1489-1497.	0.7	2
142	Association of Plasma Marker of Oxidized Lipid with Histologic Plaque Instability in Patients with Peripheral Artery Disease. Annals of Vascular Surgery, 2020, 66, 554-565.	0.4	2
143	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.	0.3	2
144	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, , .	0.5	2

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145	Long-term Prognosis of Mild to Moderate Aortic Stenosis and Coronary Artery Disease. Journal of Korean Medical Science, 2021, 36, e47.	1.1	2
146	Prognosis of Atrial Fibrillation Patients Undergoing PCI According to Anticoagulants and Antiplatelet Agents. Journal of Clinical Medicine, 2021, 10, 3370.	1.0	2
147	Consensus Statement on Coronary Intervention during the Coronavirus Disease 2019 (COVID-19) Pandemic: from the Korean Society of Interventional Cardiology (KSIC). Korean Circulation Journal, 2020, 50, 974.	0.7	2
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