Chul-Min Ahn

List of Publications by Year in descending order

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		394421	3	330143
159	2,015	19		37
papers	citations	h-index		g-index
162	162	162		2417
all docs	docs citations	times ranked		citing authors

#	Article	IF	CITATIONS
1	Effect of Ticagrelor Monotherapy vs Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events in Patients With Acute Coronary Syndrome. JAMA - Journal of the American Medical Association, 2020, 323, 2407.	7.4	326
2	Effect of Intravascular Ultrasound–Guided Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2020, 13, 62-71.	2.9	151
3	Abnormal left ventricular longitudinal functional reserve in patients with diabetes mellitus: implication for detecting subclinical myocardial dysfunction using exercise tissue Doppler echocardiography. Heart, 2006, 93, 1571-1576.	2.9	137
4	Quantification of regional calcium burden in chronic total occlusion by 64-slice multi-detector computed tomography and procedural outcomes of percutaneous coronary intervention. International Journal of Cardiology, 2010, 145, 9-14.	1.7	52
5	The influence of the adiponectin gene on adiponectin concentrations and parameters of metabolic syndrome in non-diabetic Korean women. Clinica Chimica Acta, 2008, 391, 85-90.	1.1	50
6	1-Month Dual-Antiplatelet Therapy Followed by Aspirin Monotherapy AfterÂPolymer-Free Drug-Coated StentÂlmplantation. JACC: Cardiovascular Interventions, 2021, 14, 1801-1811.	2.9	47
7	Influence of age and visceral fat area on plasma adiponectin concentrations in women with normal glucose tolerance. Clinica Chimica Acta, 2008, 389, 45-50.	1.1	42
8	Effect of Coronary CTA on ChronicÂTotalÂOcclusion Percutaneous CoronaryÂIntervention. JACC: Cardiovascular Imaging, 2021, 14, 1993-2004.	5.3	41
9	Anti-Inflammatory Effect for Atherosclerosis Progression by Sodium-Glucose Cotransporter 2 (SGLT-2) Inhibitor in a Normoglycemic Rabbit Model. Korean Circulation Journal, 2020, 50, 443.	1.9	40
10	Incidence and natural history of coronary artery aneurysm developing after drug-eluting stent implantation. American Heart Journal, 2010, 160, 987-994.	2.7	38
11	Improved 3-Year Cardiac Survival After IVUS–Guided Long DES Implantation. JACC: Cardiovascular Interventions, 2022, 15, 208-216.	2.9	38
12	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. JACC: Cardiovascular Interventions, 2021, 14, 1109-1119.	2.9	35
13	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. JACC: Cardiovascular Interventions, 2018, 11, 1247-1258.	2.9	34
14	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
15	Optimal Strategy for Antiplatelet Therapy After Endovascular Revascularization for Lower Extremity Peripheral Artery Disease. JACC: Cardiovascular Interventions, 2019, 12, 2359-2370.	2.9	27
16	Randomized evaluation of ticagrelor monotherapy after 3-month dual-antiplatelet therapy in patients with acute coronary syndrome treated with new-generation sirolimus-eluting stents: TICO trial rationale and design. American Heart Journal, 2019, 212, 45-52.	2.7	26
17	Editor's Choice – Impact of Endovascular Pedal Artery Revascularisation on Wound Healing in Patients With Critical Limb Ischaemia. European Journal of Vascular and Endovascular Surgery, 2019, 58, 854-863.	1.5	25
18	Clinical Characteristics and Predictors of In-Hospital Mortality in Patients With Cardiogenic Shock: Results From the RESCUE Registry. Circulation: Heart Failure, 2021, 14, e008141.	3.9	25

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19	The Use Pattern and Clinical Impact of New Antiplatelet Agents Including Prasugrel and Ticagrelor on 30-day Outcomes after Acute Myocardial Infarction in Korea: Korean Health Insurance Review and Assessment Data. Korean Circulation Journal, 2017, 47, 888.	1.9	22
20	Optical coherence tomography-based machine learning for predicting fractional flow reserve in intermediate coronary stenosis: a feasibility study. Scientific Reports, 2020, 10, 20421.	3.3	19
21	Immediate and late outcomes of endovascular therapy for lower extremity arteries in Buerger disease. Journal of Vascular Surgery, 2018, 67, 1769-1777.	1.1	18
22	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.	1.6	18
23	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Acute Coronary Syndrome Patients With a High Risk of Ischemic Events. Circulation: Cardiovascular Interventions, 2021, 14, e010812.	3.9	17
24	Significant association of coronary stent fracture with in-stent restenosis in sirolimus-eluting stents. Coronary Artery Disease, 2009, 20, 59-63.	0.7	16
25	Impact of peripheral artery disease on early and late outcomes of transcatheter aortic valve implantation in patients with severe aortic valve stenosis. International Journal of Cardiology, 2018, 255, 206-211.	1.7	16
26	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.	1.7	16
27	Effects of prediabetes on long-term clinical outcomes of patients with acute myocardial infarction who underwent PCI using new-generation drug-eluting stents. Diabetes Research and Clinical Practice, 2020, 160, 107994.	2.8	16
28	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients WithÂST-Segment Elevation MyocardialÂInfarction. JACC: Cardiovascular Interventions, 2021, 14, 431-440.	2.9	16
29	Risk Factors for Restenosis after Drug-coated Balloon Angioplasty for Complex Femoropopliteal Arterial Occlusive Disease. Annals of Vascular Surgery, 2019, 55, 45-54.	0.9	15
30	One-year clinical outcomes between biodegradable-polymer-coated biolimus-eluting stent and durable-polymer-coated drug-eluting stents in STEMI patients with multivessel coronary artery disease undergoing culprit-only or multivessel PCI. Atherosclerosis, 2019, 284, 102-109.	0.8	15
31	Longâ€Term Clinical Outcomes of Late Stent Malapposition Detected by Optical Coherence Tomography After Drugâ€Eluting Stent Implantation. Journal of the American Heart Association, 2019, 8, e011817.	3.7	15
32	Aortic Remodeling and Clinical Outcomes in Type B Aortic Dissection According to the Timing of Thoracic Endovascular Aortic Repair. Annals of Vascular Surgery, 2020, 67, 322-331.	0.9	15
33	Impact of National Health Checkup Service on Hard Atherosclerotic Cardiovascular Disease Events and All-Cause Mortality in the General Population. American Journal of Cardiology, 2017, 120, 1804-1812.	1.6	14
34	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. PLoS ONE, 2018, 13, e0207386.	2.5	14
35	Long-Term Efficacy of Extended Dual Antiplatelet Therapy After Left Main Coronary Artery Bifurcation Stenting. American Journal of Cardiology, 2020, 125, 320-327.	1.6	14
36	Different Neointimal Pattern in Early vs. Late In-Stent Restenosis and Clinical Outcomes After Drug-Coated Balloon Angioplasty ― An Optical Coherence Tomography Study ―. Circulation Journal, 2018, 82, 2745-2752.	1.6	13

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37	Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. Scientific Reports, 2021, 11, 9364.	3.3	13
38	Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. EuroIntervention, 2020, 16, e480-e488.	3.2	13
39	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. PLoS ONE, 2019, 14, e0215604.	2.5	12
40	Drug Eluting Stent vs. Drug Coated Balloon for Native Femoropopliteal Artery Disease: A Two Centre Experience. European Journal of Vascular and Endovascular Surgery, 2021, 61, 287-295.	1.5	12
41	Ticagrelor Monotherapy After 3-Month Dual Antiplatelet Therapy in Acute Coronary Syndrome by High Bleeding Risk: The Subanalysis From the TICO Trial. Korean Circulation Journal, 2022, 52, 324.	1.9	12
42	Association between body mass index and clinical outcomes after new-generation drug-eluting stent implantation: Korean multi-center registry data. Atherosclerosis, 2018, 277, 155-162.	0.8	11
43	Severe Acute Stent Malapposition After Drugâ€Eluting Stent Implantation: Effects on Longâ€Term Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e012800.	3.7	11
44	Factors Related to Major Bleeding After Ticagrelor Therapy: Results from the TICO Trial. Journal of the American Heart Association, 2021, 10, e019630.	3.7	11
45	Impact of Intravascular Ultrasound–Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. Circulation: Cardiovascular Interventions, 2021, 14, e011124.	3.9	11
46	Effect of Perioperative Antiplatelet Therapy on Outcomes in Patients With Drug-Eluting Stents Undergoing Elective Noncardiac Surgery. American Journal of Cardiology, 2019, 123, 1414-1421.	1.6	10
47	Effect of ticagrelor monotherapy on mortality after percutaneous coronary intervention: a systematic review and meta-analysis of randomized trials including 26 143 patients. European Heart Journal - Cardiovascular Pharmacotherapy, 2022, 8, 48-55.	3.0	10
48	Clinical Implications of Poststent Optical Coherence Tomographic Findings. JACC: Cardiovascular Imaging, 2022, 15, 126-137.	5.3	10
49	Cardiac Manifestations of Coronavirus Disease 2019 (COVID-19): a Multicenter Cohort Study. Journal of Korean Medical Science, 2020, 35, e366.	2.5	10
50	Coronary Artery Aneurysm after Second-Generation Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2019, 60, 824.	2.2	10
51	Is Routine Postdilation During Angiography-Guided Stent Implantation as Good as Intravascular Ultrasound Guidance?: An Analysis Using Data From IVUS-XPL and ULTIMATE. Circulation: Cardiovascular Interventions, 2022, 15, e011366.	3.9	10
52	Impact of the Obesity Paradox Between Sexes on Inâ€Hospital Mortality in Cardiogenic Shock: A Retrospective Cohort Study. Journal of the American Heart Association, 2022, 11, .	3.7	10
53	A comparison between statin with ACE inhibitor or ARB therapy in STEMI patients who underwent successful PCI with drug-eluting stents. Atherosclerosis, 2019, 289, 109-117.	0.8	9
54	Comparison of Spot versus Long Stenting for Femoropopliteal Artery Disease. Annals of Vascular Surgery, 2019, 58, 101-107.	0.9	9

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55	Patterns of Antiplatelet Therapy During Noncardiac Surgery in Patients With Secondâ€Generation Drugâ€Eluting Stents. Journal of the American Heart Association, 2020, 9, e016218.	3.7	9
56	Comparison of Transcatheter Aortic Valve Replacement between Self-Expanding versus Balloon-Expandable Valves in Patients with Small Aortic Annulus. Korean Circulation Journal, 2021, 51, 222.	1.9	9
57	High-intensity Statin Treatments in Clinically Stable Patients on Aspirin Monotherapy 12 Months After Drug-eluting Stent Implantation: A Randomized Study. Revista Espanola De Cardiologia (English Ed), 2018, 71, 423-431.	0.6	8
58	Early Follow-Up Optical Coherence Tomographic Findings of Significant Drug-Eluting Stent Malapposition. Circulation: Cardiovascular Interventions, 2018, 11, e007192.	3.9	8
59	Peripheral artery disease is associated with poor clinical outcome in patients with abdominal aortic aneurysm after endovascular aneurysm repair. International Journal of Cardiology, 2018, 268, 208-213.	1.7	8
60	Randomized Comparison of Strut Coverage between Ticagrelor and Clopidogrel in Acute Myocardial Infarction at 3-Month Optical Coherence Tomography. Yonsei Medical Journal, 2018, 59, 624.	2.2	8
61	Impact of late stent malapposition after drug-eluting stent implantation on long-term clinical outcomes. Atherosclerosis, 2019, 288, 118-123.	0.8	8
62	Relation of Preprocedural Hemoglobin Level to Outcomes After Percutaneous Coronary Intervention. American Journal of Cardiology, 2019, 124, 1319-1326.	1.6	8
63	One-year clinical outcomes of ticagrelor compared with clopidogrel after percutaneous coronary intervention in patients with acute myocardial infarction: From Korean Health Insurance Review and Assessment Data. Journal of Cardiology, 2019, 73, 191-197.	1.9	8
64	A comparison of the impact of current smoking on 2-year major clinical outcomes of first- and second-generation drug-eluting stents in acute myocardial infarction. Medicine (United States), 2019, 98, e14797.	1.0	8
65	Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation. Annals of Vascular Surgery, 2020, 66, 406-414.	0.9	8
66	Ageâ€Dependent Effect of Ticagrelor Monotherapy Versus Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events: A Post Hoc Analysis of the TICO Randomized Trial. Journal of the American Heart Association, 2021, 10, e022700.	3.7	8
67	Patient-Centered Decision-Making of Revascularization Strategy for Left Main or Multivessel Coronary Artery Disease. American Journal of Cardiology, 2018, 122, 2005-2013.	1.6	7
68	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. Catheterization and Cardiovascular Interventions, 2019, 94, E23-E29.	1.7	7
69	Culprit-only versus multivessel or complete versus incomplete revascularization in patients with non-ST-segment elevation myocardial infarction and multivessel disease who underwent successful percutaneous coronary intervention using newer-generation drug-eluting stents. Atherosclerosis, 2020, 301, 54-64.	0.8	7
70	Skin Perfusion Pressure Predicts Early Wound Healing After Endovascular Therapy in Chronic Limb Threatening Ischaemia. European Journal of Vascular and Endovascular Surgery, 2021, 62, 909-917.	1.5	7
71	Effect of Wire Jailing at Side Branch in 1-Stent Strategy for Coronary BifurcationÂLesions. JACC: Cardiovascular Interventions, 2022, 15, 443-455.	2.9	7
72	Effect of Adjunct Balloon Dilation after Long Everolimus-eluting Stent Deployment on Major Adverse Cardiac Events. Korean Circulation Journal, 2017, 47, 694.	1.9	6

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73	Chronic Thromboembolic Pulmonary Hypertension: Endovascular Treatment. Korean Circulation Journal, 2019, 49, 214.	1.9	6
74	Which is the worst risk factor for the longâ€term clinical outcome? Comparison of longâ€term clinical outcomes between antecedent hypertension and diabetes mellitus in South Korean acute myocardial infarction patients after stent implantation. Journal of Diabetes, 2020, 12, 119-133.	1.8	6
75	Severe acute stent malapposition follow-up: 3-month and 12-month serial quantitative analyses by optical coherence tomography. International Journal of Cardiology, 2020, 299, 81-86.	1.7	6
76	Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 288-295.	2.4	6
77	Feasibility and accuracy of a novel automated three-dimensional ultrasonographic analysis system for abdominal aortic aneurysm: comparison with two-dimensional ultrasonography and computed tomography. Cardiovascular Ultrasound, 2020, 18, 24.	1.6	6
78	Two-Year Clinical Outcomes Between Prediabetic and Diabetic Patients With STEMI and Multivessel Disease Who Underwent Successful PCI Using Drug-Eluting Stents. Angiology, 2021, 72, 50-61.	1.8	6
79	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
80	Consensus Decisionâ€Making for the Management of Antiplatelet Therapy before Nonâ€Cardiac Surgery in Patients Who Underwent Percutaneous Coronary Intervention With Secondâ€Generation Drugâ€Eluting Stents: A Cohort Study. Journal of the American Heart Association, 2021, 10, e020079.	3.7	6
81	Clinical Implications of Thrombocytopenia at Cardiogenic Shock Presentation: Data from a Multicenter Registry. Yonsei Medical Journal, 2020, 61, 851.	2.2	6
82	Effect of FIXed-dose combination of ARb and statin on adherence and risk factor control: The randomized FIXAR study. Cardiology Journal, 2020, , .	1.2	6
83	Comparison of clinical outcomes between ACE inhibitor and ARB in AMI patients with dyslipidemia after successful stent implantation. Anatolian Journal of Cardiology, 2019, 23, 86-98.	0.9	6
84	Determinants and Long-Term Outcomes of Percutaneous Coronary Interventions vs. Surgery for Multivessel Disease According to Clinical Presentation. Circulation Journal, 2018, 82, 1092-1100.	1.6	5
85	Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. American Journal of Cardiology, 2020, 125, 1624-1630.	1.6	5
86	Impact of PRECISE-DAPT and DAPT Scores on Dual Antiplatelet Therapy Duration After 2nd Generation Drug-Eluting Stent Implantation. Cardiovascular Drugs and Therapy, 2021, 35, 343-352.	2.6	5
87	Transcatheter Aortic Valve Replacement versus Sutureless Aortic Valve Replacement: A Single Center Retrospective Cohort Study. Yonsei Medical Journal, 2021, 62, 885.	2.2	5
88	Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. Circulation Journal, 2020, 85, 59-68.	1.6	5
89	Clinical Outcomes of Atherectomy Plus Drug-coated Balloon Versus Drug-coated Balloon Alone in the Treatment of Femoropopliteal Artery Disease. Korean Circulation Journal, 2022, 52, 123.	1.9	5
90	Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease. Annals of Vascular Surgery, 2020, 68, 391-399.	0.9	5

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91	Outcomes between prediabetes and type 2 diabetes mellitus in older adults with acute myocardial infarction in the era of newer-generation drug-eluting stents: a retrospective observational study. BMC Geriatrics, 2021, 21, 653.	2.7	5
92	Ticagrelor vs. Clopidogrel in Acute Coronary Syndrome Patients With Chronic Kidney Disease After New-Generation Drug-Eluting Stent Implantation. Frontiers in Cardiovascular Medicine, 2021, 8, 707722.	2.4	5
93	Impact of one-month DAPT followed by aspirin monotherapy in patients undergoing percutaneous coronary intervention according to clinical presentation: a post hoc analysis of the randomised One-Month DAPT trial. EuroIntervention, 2022, 18, 471-481.	3.2	5
94	Clinical Implications of Moderate Coronary Stenosis on Coronary Computed Tomography Angiography in Patients with Stable Angina. Yonsei Medical Journal, 2018, 59, 937.	2.2	4
95	PRavastatin Versus FluVastatin After Statin Intolerance: The PRUV-Intolerance Study With Propensity Score Matching. American Journal of Medicine, 2019, 132, 1320-1326.e1.	1.5	4
96	Comparison of clinical outcomes of two different types of paclitaxel-coated balloons for treatment of patients with coronary in-stent restenosis. Heart and Vessels, 2019, 34, 1420-1428.	1.2	4
97	ACE Inhibitors Versus ARBs in Patients With NSTEMI With Preserved LV Systolic Function Who Underwent PCI With New Generation Drug-Eluting Stents. Angiology, 2020, 71, 139-149.	1.8	4
98	Long-term outcomes after percutaneous coronary intervention relative to bypass surgery in diabetic patients with multivessel coronary artery disease according to clinical presentation. Coronary Artery Disease, 2020, 31, 174-183.	0.7	4
99	Effect of renin-angiotensin system inhibitors on major clinical outcomes in patients with acute myocardial infarction and prediabetes or diabetes after successful implantation of newer-generation drug-eluting stents. Journal of Diabetes and Its Complications, 2020, 34, 107574.	2.3	4
100	Effect of statin treatment in patients with acute myocardial infarction with prediabetes and type 2 diabetes mellitus. Medicine (United States), 2021, 100, e24733.	1.0	4
101	Acute and one-year clinical outcomes of pre-stenting intravascular ultrasound: a patient-level meta-analysis of randomised clinical trials. EuroIntervention, 2021, 17, 202-211.	3.2	4
102	Outcome of early versus delayed invasive strategy in patients with non-ST-segment elevation myocardial infarction and chronic kidney disease not on dialysis. Atherosclerosis, 2022, 344, 60-70.	0.8	4
103	Nobori-Biolimus-Eluting Stents versus Resolute Zotarolimus-Eluting Stents in Patients Undergoing Coronary Intervention: A Propensity Score Matching. Yonsei Medical Journal, 2017, 58, 290.	2.2	3
104	Incidence, predicting factors, and clinical outcomes of periprocedural myocardial infarction after percutaneous coronary intervention for chronic total occlusion in the era of newâ€generation drugâ€eluting stents. Catheterization and Cardiovascular Interventions, 2018, 92, 477-485.	1.7	3
105	Incidence, predictors, and outcomes of distal vessel expansion on followâ€up intravascular ultrasound after recanalization of chronic total occlusions using newâ€generation drugâ€eluting stents: Data from the CTOâ€IVUS randomized trial. Catheterization and Cardiovascular Interventions, 2020, 95, 154-164.	1.7	3
106	Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation. Circulation: Cardiovascular Interventions, 2020, 13, e008383.	3.9	3
107	Different Statin Effects of ST-elevation Versus Non-ST-Elevation Acute Myocardial Infarction After Stent Implantation. American Journal of the Medical Sciences, 2020, 359, 156-167.	1.1	3
108	Korean Multicenter Registry Study of EPIC Stents for the Treatment of Iliac Artery Disease: K-EPIC Registry. Korean Circulation Journal, 2021, 51, 441.	1.9	3

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109	Outcomes in prediabetes vs. diabetes in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous intervention. Coronary Artery Disease, 2021, 32, 211-223.	0.7	3
110	Two-Year Clinical Outcomes According to Pre-PCI TIMI Flow Grade and Reperfusion Timing in Non-STEMI After Newer-Generation Drug-Eluting Stents Implantation. Angiology, 2021, , 000331972110125.	1.8	3
111	Comparative effect of statin intensity between prediabetes and type 2 diabetes mellitus after implanting newer-generation drug-eluting stents in Korean acute myocardial infarction patients: a retrospective observational study. BMC Cardiovascular Disorders, 2021, 21, 386.	1.7	3
112	Impact of Angiotensin II Receptor Blockers on Clinical Outcomes after Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction Based on Data from the Korean National Health Insurance Database (2005–2014). Korean Circulation Journal, 2020, 50, 984.	1.9	3
113	Neointima characteristics as a prognostic marker for drug-coated balloon angioplasty in patients with in-stent restenosis: an optical coherence tomography study. Coronary Artery Disease, 2020, 31, 694-702.	0.7	3
114	Efficacy and Safety of Guideline-Recommended Risk Score-Directed Dual Antiplatelet Therapy After 2nd-Generation Drug-Eluting Stents. Circulation Journal, 2020, 84, 161-168.	1.6	2
115	Prediabetes versus type 2 diabetes mellitus based on pre-percutaneous coronary intervention thrombolysis in myocardial infarction flow grade in patients with ST-segment elevation myocardial infarction after successful newer-generation drug-eluting stent implantation. Diabetes and Vascular Disease Research. 2021. 18. 147916412199150.	2.0	2
116	Association between in-stent neointimal characteristics and native coronary artery disease progression. PLoS ONE, 2021, 16, e0247359.	2.5	2
117	Impact of preprocedural coronary flow grade on duration of dual antiplatelet therapy in acute myocardial infarction. Scientific Reports, 2021, 11, 11735.	3.3	2
118	Comparison of two-year clinical outcomes according to glycemic status and renal function in patients with acute myocardial infarction following implantation of new-generation drug-eluting stents. Journal of Diabetes and Its Complications, 2021, 35, 108019.	2.3	2
119	Clinical Outcomes of Transcatheter Aortic Valve Implantation for Native Aortic Valves in Patients with Low Coronary Heights. Yonsei Medical Journal, 2021, 62, 209.	2.2	2
120	Outcomes of Different Reperfusion Strategies of Multivessel Disease Undergoing Newer-Generation Drug-Eluting Stent Implantation in Patients with Non-ST-Elevation Myocardial Infarction and Chronic Kidney Disease. Journal of Clinical Medicine, 2021, 10, 4629.	2.4	2
121	Determinants and Clinical Outcomes of Extended Dual Antiplatelet Therapy over 3 Years after Drug-Eluting Stent Implantation: A Retrospective Analysis. Yonsei Medical Journal, 2020, 61, 597.	2.2	2
122	Sex difference after acute myocardial infarction patients with a history of current smoking and long-term clinical outcomes: Results of KAMIR Registry. Cardiology Journal, 2022, 29, 954-965.	1.2	2
123	Lipid-Lowering Efficacy and Safety of a New Generic Rosuvastatin in Koreans: an 8-Week Randomized Comparative Study with a Proprietary Rosuvastatin. Journal of Lipid and Atherosclerosis, 2020, 9, 283.	3.5	2
124	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
125	Twoâ€year outcomes between STâ€elevation and non‣Tâ€elevation myocardial infarction in patients with chronic kidney disease undergoing newerâ€generation drugâ€eluting stent implantation. Catheterization and Cardiovascular Interventions, 2021, , .	1.7	2
126	Long-Term Clinical Outcomes Between Biodegradable and Durable Polymer Drug-Eluting Stents: A Nationwide Cohort Study. Frontiers in Cardiovascular Medicine, 2022, 9, 873114.	2.4	2

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127	Prognostic Impact of Plasma Glucose on Patients With Cardiogenic Shock With or Without Diabetes Mellitus from the SMART RESCUE Trial. American Journal of Cardiology, 2022, 175, 145-151.	1.6	2
128	Iliac Artery Rupture and Retroperitoneal Migration of a Stent Graft during Transcatheter Aortic Valve Replacement. Korean Circulation Journal, 2019, 49, 280.	1.9	1
129	Impacts of renin–angiotensin system inhibitors on two-year clinical outcomes in diabetic and dyslipidemic acute myocardial infarction patients after a successful percutaneous coronary intervention using newer-generation drug-eluting stents. Medicine (United States), 2020, 99, e21289.	1.0	1
130	Beta-Blocker and Renin–Angiotensin System Inhibitor Combination Therapy in Patients with Acute Myocardial Infarction and Prediabetes or Diabetes Who Underwent Successful Implantation of Newer-Generation Drug-Eluting Stents: A Retrospective Observational Registry Study. Journal of Clinical Medicine, 2020, 9, 3447.	2,4	1
131	Distal Anchoring Technique in Single Wire System Using Novel Short Track Sliding Balloon Catheter. JACC: Cardiovascular Interventions, 2021, 14, e27-e29.	2.9	1
132	Efficacy of Statin Treatment according to Baseline Renal Function in Korean Patients with Acute Myocardial Infarction Not Requiring Dialysis Undergoing Newer-Generation Drug-Eluting Stent Implantation. Journal of Clinical Medicine, 2021, 10, 3504.	2.4	1
133	Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with ST-Segment Elevation Myocardial Infarction Based on Pre-Percutaneous Coronary Intervention Thrombolysis in Myocardial Infarction Flow Grade. Journal of Clinical Medicine, 2021, 10, 367.	2.4	1
134	Association between angiographic and intravascular ultrasound optimizations after new-generation drug-eluting stent implantation and clinical outcomes. Coronary Artery Disease, 2021, 32, 541-548.	0.7	1
135	Comparison of Durable-Polymer- and Biodegradable-Polymer-Based Newer-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes After Successful Percutaneous Coronary Intervention. International Heart Journal, 2020, 61, 673-684.	1.0	1
136	Transcatheter Aortic Valve Replacement with Minimal Contrast Dye in Patients with Renal Insufficiency. Yonsei Medical Journal, 2021, 62, 990.	2.2	1
137	Silent plaque rupture in the left main stem assessed by optical coherence tomography. Cardiology Journal, 2020, 27, 316-317.	1.2	1
138	ST-segment elevation versus non-ST-segment elevation myocardial infarction in current smokers after newer-generation drug-eluting stent implantation. Medicine (United States), 2021, 100, e28214.	1.0	1
139	Impact of New-Onset Persistent Left Bundle Branch Block on Reverse Cardiac Remodeling and Clinical Outcomes After Transcatheter Aortic Valve Replacement. Frontiers in Cardiovascular Medicine, 2022, 9, .	2.4	1
140	Benefit and risk of prolonged dual antiplatelet therapy after drug-eluting stent implantation in patients with chronic kidney disease: A nationwide cohort study. Atherosclerosis, 2022, 352, 69-75.	0.8	1
141	Procedural Characteristics of Intravascular Ultrasound–Guided Percutaneous Coronary Intervention and Their Clinical Implications. Journal of the American Heart Association, 2022, 11, .	3.7	1
142	Successful Treatment of Unprotected Left Main Coronary Bifurcation Lesion Using Minimum Contrast Volume with Intravascular Ultrasound Guidance. Yonsei Medical Journal, 2017, 58, 1066.	2.2	0
143	Effects of Coronary Artery Revascularization with a Polymer-Free Biolimus A9–Coated BioFreedom Stent Versus Bypass Surgery before Noncardiac Surgery. Yonsei Medical Journal, 2018, 59, 480.	2.2	0
144	Clinical utility of coronary computed tomography angiography in patients diagnosed with high-grade stenosis of the coronary arteries. Coronary Artery Disease, 2019, 30, 511-519.	0.7	0

#	Article	IF	CITATIONS
145	Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes Based on the Hemoglobin A1c Level. Journal of Interventional Cardiology, 2020, 2020, 1-11.	1.2	0
146	Clinical implication of neointimal burden in inâ€stent restenosis treated with drugâ€coated balloon. Catheterization and Cardiovascular Interventions, 2020, 98, 493-502.	1.7	0
147	Differential Vascular Responses to New-Generation Drug-Eluting Stenting According to Clinical Presentation: Three-Month Optical Coherence Tomographic Study. Angiology, 2021, 72, 381-391.	1.8	0
148	ST-elevation versus non-ST-elevation myocardial infarction after combined use of statin with reninâ \in angiotensin system inhibitor: Data from the Korea Acute Myocardial Infarction Registry. Cardiology Journal, 2021, , .	1.2	0
149	Safety and usefulness of a novel short track sliding balloon catheter. Catheterization and Cardiovascular Interventions, 2021, 98, E548-E554.	1.7	0
150	Association of pre-percutaneous coronary flow grade and clinical outcomes in patients with non-ST-segment elevation myocardial infarction. Medicine (United States), 2021, 100, e26947.	1.0	0
151	A mass-like lesion encasing the aortic arch and descending aorta: immunoglobulin G4-related periaortitis. Korean Journal of Internal Medicine, 2021, 36, 1256-1257.	1.7	0
152	Angiotensin converting enzyme inhibitors versus angiotensin II type 1 receptor blockers in patients with acute myocardial infarction and prediabetes after successful implantation of newer-generation drug-eluting stents. Cardiology Journal, 2021, , .	1.2	0
153	A Case of Successful Iliofemoral Vein Stenting from Great Saphenous Vein Access. Heart Surgery Forum, 2018, 21, E472-E475.	0.5	0
154	Monotherapy versus combination therapy of statin and renin–angiotensin system inhibitor in ST-segment elevation myocardial infarction. Cardiology Journal, 2022, 29, 93-104.	1.2	0
155	Migrated remnant bioresorbable scaffolds in a left main bifurcation lesion: Insights from optical coherence tomography. Cardiology Journal, 2020, 27, 208-209.	1.2	0
156	Association of Timing of Revascularization on Clinical Outcomes of Percutaneous Coronary Intervention Relative to Surgery in Non-ST-Elevation Acute Coronary Syndrome Patients With Multivessel Disease., 2022, 1, 72.		0
157	Effects of Hypertension on Two-Year Outcomes According to Glycemic Status in Patients With Acute Myocardial Infarction Receiving Newer-Generation Drug-Eluting Stents. Angiology, 2022, , 000331972210982.	1.8	0
158	Prediabetes versus type 2 diabetes in patients with acute myocardial infarction and current smoking. American Journal of the Medical Sciences, 2022, , .	1.1	0
159	Successful Endovascular Management of Anastomotic Stenosis of the Left Pulmonary Artery After Double Lung Transplantation. , 0, 1, .		O