## Young-Guk Ko

List of Publications by Year in descending order

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449 papers 9,063 citations

71004

h-index

43

87275

74 g-index

456 all docs

456 docs citations

456 times ranked

8892 citing authors

#	Article	IF	CITATIONS
1	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.	1.4	10
2	Clinical Implications of Poststent Optical Coherence Tomographic Findings. JACC: Cardiovascular Imaging, 2022, 15, 126-137.	2.3	10
3	Monotherapy versus combination therapy of statin and renin–angiotensin system inhibitor in ST-segment elevation myocardial infarction. Cardiology Journal, 2022, 29, 93-104.	0.5	O
4	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.	0.5	2
5	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.	0.7	5
6	Surgical Findings and Outcomes of Endotension Following Endovascular Aneurysm Repair. Annals of Vascular Surgery, 2022, 80, 264-272.	0.4	5
7	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.	0.4	4
8	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.	1.4	10
9	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.	0.7	12
10	Improved 3-Year Cardiac Survival After IVUS–Guided Long DES Implantation. JACC: Cardiovascular Interventions, 2022, 15, 208-216.	1.1	38
11	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.	0.7	2
12	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
13	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.	1.4	5
14	Long-Term Clinical Outcomes Between Biodegradable and Durable Polymer Drug-Eluting Stents: A Nationwide Cohort Study. Frontiers in Cardiovascular Medicine, 2022, 9, 873114.	1.1	2
15	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.	0.7	2
16	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.	0.8	0
17	Major Adverse Events in Patients with Peripheral Artery Disease after Endovascular Revascularization: A Retrospective Study. Journal of Clinical Medicine, 2022, 11, 2547.	1.0	6
18	Prediabetes versus type 2 diabetes in patients with acute myocardial infarction and current smoking. American Journal of the Medical Sciences, 2022, , .	0.4	0

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19	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, .	1.1	1
20	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.	0.4	1
21	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.	1.3	5
22	Comparative Outcome Analysis of N-Butyl Cyanoacrylate Embolization of the False Lumen Versus Thoracic Endovascular Aortic Repair in Aortic Dissection. Journal of Vascular and Interventional Radiology, 2021, 32, 39-48.	0.2	1
23	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.	0.8	12
24	Differential Vascular Responses to New-Generation Drug-Eluting Stenting According to Clinical Presentation: Three-Month Optical Coherence Tomographic Study. Angiology, 2021, 72, 381-391.	0.8	0
25	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.	0.8	6
26	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.	0.7	9
27	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.	0.9	2
28	Korean Multicenter Registry Study of EPIC Stents for the Treatment of Iliac Artery Disease: K-EPIC Registry. Korean Circulation Journal, 2021, 51, 441.	0.7	3
29	Transcatheter Aortic Valve Replacement versus Sutureless Aortic Valve Replacement: A Single Center Retrospective Cohort Study. Yonsei Medical Journal, 2021, 62, 885.	0.9	5
30	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
31	Distal Anchoring Technique in Single Wire System Using Novel Short Track Sliding Balloon Catheter. JACC: Cardiovascular Interventions, 2021, 14, e27-e29.	1.1	1
32	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients WithÂST-Segment Elevation MyocardialÂInfarction. JACC: Cardiovascular Interventions, 2021, 14, 431-440.	1.1	16
33	Effect of statin treatment in patients with acute myocardial infarction with prediabetes and type 2 diabetes mellitus. Medicine (United States), 2021, 100, e24733.	0.4	4
34	Differential Prognostic Implications of Vasoactive Inotropic Score for Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock According to Use of Mechanical Circulatory Support*. Critical Care Medicine, 2021, 49, 770-780.	0.4	19
35	Factors Related to Major Bleeding After Ticagrelor Therapy: Results from the TICO Trial. Journal of the American Heart Association, 2021, 10, e019630.	1.6	11
36	Outcomes in prediabetes vs. diabetes in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous intervention. Coronary Artery Disease, 2021, 32, 211-223.	0.3	3

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37	Consensus Decisionâ€Making for the Management of Antiplatelet Therapy before Non ardiac 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.	1.6	6
38	Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. Scientific Reports, 2021, 11, 9364.	1.6	13
39	Association between in-stent neointimal characteristics and native coronary artery disease progression. PLoS ONE, 2021, 16, e0247359.	1.1	2
40	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. JACC: Cardiovascular Interventions, 2021, 14, 1109-1119.	1.1	35
41	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.	0.8	3
42	Clinical Characteristics and Predictors of In-Hospital Mortality in Patients With Cardiogenic Shock: Results From the RESCUE Registry. Circulation: Heart Failure, 2021, 14, e008141.	1.6	25
43	Comparison of inâ€hospital outcomes of patients with vs. without ischaemic cardiomyopathy undergoing venoâ€arterialâ€extracorporeal membrane oxygenation. ESC Heart Failure, 2021, 8, 3308-3315.	1.4	5
44	Impact of preprocedural coronary flow grade on duration of dual antiplatelet therapy in acute myocardial infarction. Scientific Reports, 2021, 11, 11735.	1.6	2
45	Safety and usefulness of a novel short track sliding balloon catheter. Catheterization and Cardiovascular Interventions, 2021, 98, E548-E554.	0.7	0
46	Effect of Coronary CTA on ChronicÂTotalÂOcclusion Percutaneous CoronaryÂIntervention. JACC: Cardiovascular Imaging, 2021, 14, 1993-2004.	2.3	41
47	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.	1.4	4
48	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Acute Coronary Syndrome Patients With a High Risk of Ischemic Events. Circulation: Cardiovascular Interventions, 2021, 14, e010812.	1.4	17
49	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.	1.2	2
50	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.	1.0	1
51	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.	0.4	O
52	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.	0.7	3
53	1-Month Dual-Antiplatelet Therapy Followed by Aspirin Monotherapy AfterÂPolymer-Free Drug-Coated StentÂlmplantation. JACC: Cardiovascular Interventions, 2021, 14, 1801-1811.	1.1	47
54	Association between polyvascular disease and clinical outcomes in patients with cardiogenic shock: Results from the RESCUE registry. International Journal of Cardiology, 2021, 339, 70-74.	0.8	1

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55	A mass-like lesion encasing the aortic arch and descending aorta: immunoglobulin G4-related periaortitis. Korean Journal of Internal Medicine, 2021, 36, 1256-1257.	0.7	O
56	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.	1.0	1
57	Increase of Vî´2 <sup>+</sup> T Cells That Robustly Produce IL-17A in Advanced Abdominal Aortic Aneurysm Tissues. Immune Network, 2021, 21, e17.	1.6	6
58	Clinical Outcomes of Transcatheter Aortic Valve Implantation for Native Aortic Valves in Patients with Low Coronary Heights. Yonsei Medical Journal, 2021, 62, 209.	0.9	2
59	Association between angiographic and intravascular ultrasound optimizations after new-generation drug-eluting stent implantation and clinical outcomes. Coronary Artery Disease, 2021, 32, 541-548.	0.3	1
60	Transcatheter Aortic Valve Replacement with Minimal Contrast Dye in Patients with Renal Insufficiency. Yonsei Medical Journal, 2021, 62, 990.	0.9	1
61	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, , .	0.5	0
62	Impact of Intravascular Ultrasound–Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. Circulation: Cardiovascular Interventions, 2021, 14, e011124.	1.4	11
63	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.	0.8	7
64	Clinical significance of lactate clearance in patients with cardiogenic shock: results from the RESCUE registry. Journal of Intensive Care, 2021, 9, 63.	1.3	10
65	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.	1.0	2
66	Feasibility of Aortic Annular Measurements Using Noncontrast-Enhanced Cardiac Computed Tomography in Preprocedural Evaluation of Transcatheter Aortic Valve Replacement. Journal of Computer Assisted Tomography, 2021, Publish Ahead of Print, 50-55.	0.5	0
67	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.	1.1	5
68	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.	1.1	5
69	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.	0.4	1
70	Twoâ€year outcomes between STâ€elevation and nonâ€5Tâ€elevation myocardial infarction in patients with chronic kidney disease undergoing newerâ€generation drugâ€eluting stent implantation. Catheterization and Cardiovascular Interventions, 2021, , .	0.7	2
71	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.	1.6	8
72	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.	0.8	6

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73	Impact of stent generation on 2â€year clinical outcomes in STâ€segment elevation myocardial infarction patients with multivessel disease who underwent culpritâ€only or multivessel percutaneous coronary intervention. Catheterization and Cardiovascular Interventions, 2020, 95, E40-E55.	0.7	16
74	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.	0.8	6
75	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
76	Long-Term Efficacy of Extended Dual Antiplatelet Therapy After Left Main Coronary Artery Bifurcation Stenting. American Journal of Cardiology, 2020, 125, 320-327.	0.7	14
77	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.	0.8	4
78	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.	0.7	3
79	Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation. Circulation: Cardiovascular Interventions, 2020, 13, e008383.	1.4	3
80	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.	1.1	16
81	Efficacy and Safety of Guideline-Recommended Risk Score-Directed Dual Antiplatelet Therapy After 2nd-Generation Drug-Eluting Stents. Circulation Journal, 2020, 84, 161-168.	0.7	2
82	Effect of Intravascular Ultrasound–Guided Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2020, 13, 62-71.	1.1	151
83	Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 288-295.	1.1	6
84	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.	0.3	4
85	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.	0.5	0
86	Clinical implication of neointimal burden in inâ€stent restenosis treated with drugâ€coated balloon. Catheterization and Cardiovascular Interventions, 2020, 98, 493-502.	0.7	0
87	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.	0.4	1
88	Optical coherence tomography-based machine learning for predicting fractional flow reserve in intermediate coronary stenosis: a feasibility study. Scientific Reports, 2020, 10, 20421.	1.6	19
89	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.	1.0	1
90	Patterns of Antiplatelet Therapy During Noncardiac Surgery in Patients With Secondâ€Generation Drugâ€Eluting Stents. Journal of the American Heart Association, 2020, 9, e016218.	1.6	9

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91	Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. Clinical Therapeutics, 2020, 42, 1058-1066.e3.	1.1	O
92	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.	3.8	326
93	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.	1.2	4
94	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.	0.5	6
95	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
96	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.	0.4	15
97	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.	0.4	3
98	Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation. Annals of Vascular Surgery, 2020, 66, 406-414.	0.4	8
99	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.	0.4	7
100	Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. American Journal of Cardiology, 2020, 125, 1624-1630.	0.7	5
101	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.	0.5	1
102	Clinical Implications of Thrombocytopenia at Cardiogenic Shock Presentation: Data from a Multicenter Registry. Yonsei Medical Journal, 2020, 61, 851.	0.9	6
103	Clinical Impact of Beta Blockers in Patients with Myocardial Infarction from the Korean National Health Insurance Database. Korean Circulation Journal, 2020, 50, 499.	0.7	8
104	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.	0.7	40
105	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.	0.7	3
106	Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. EuroIntervention, 2020, 16, e480-e488.	1.4	13
107	Effect of FIXed-dose combination of ARb and statin on adherence and risk factor control: The randomized FIXAR study. Cardiology Journal, 2020, , .	0.5	6
108	Migrated remnant bioresorbable scaffolds in a left main bifurcation lesion: Insights from optical coherence tomography. Cardiology Journal, 2020, 27, 208-209.	0.5	0

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109	Silent plaque rupture in the left main stem assessed by optical coherence tomography. Cardiology Journal, 2020, 27, 316-317.	0.5	1
110	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.	0.9	2
111	Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. Circulation Journal, 2020, 85, 59-68.	0.7	5
112	Sapien 3 versus Sapien XT Balloon-expanding Valve for Transcatheter Aortic Valve Replacement: Improved Immediate and Late Outcomes at the Expense of Smaller Effective Orifice Area. Korean Circulation Journal, 2020, 50, 923.	0.7	0
113	Differential efficacy between stenting and plain balloon angioplasty for femoropopliteal disease with or without total occlusion. Korean Journal of Internal Medicine, 2020, 35, 1114-1124.	0.7	2
114	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.	0.3	3
115	Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease. Annals of Vascular Surgery, 2020, 68, 391-399.	0.4	5
116	Risk Factors for Restenosis after Drug-coated Balloon Angioplasty for Complex Femoropopliteal Arterial Occlusive Disease. Annals of Vascular Surgery, 2019, 55, 45-54.	0.4	15
117	Impact of late stent malapposition after drug-eluting stent implantation on long-term clinical outcomes. Atherosclerosis, 2019, 288, 118-123.	0.4	8
118	Severe Acute Stent Malapposition After Drugâ€Eluting Stent Implantation: Effects on Longâ€Term Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e012800.	1.6	11
119	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.	0.8	25
120	Relation of Preprocedural Hemoglobin Level to Outcomes After Percutaneous Coronary Intervention. American Journal of Cardiology, 2019, 124, 1319-1326.	0.7	8
121	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.	0.4	9
122	PRavastatin Versus FlUVastatin After Statin Intolerance: The PRUV-Intolerance Study With Propensity Score Matching. American Journal of Medicine, 2019, 132, 1320-1326.e1.	0.6	4
123	Sex Differences in Outcomes Following Endovascular Treatment for Symptomatic Peripheral Artery Disease: An Analysis From the Kâ€VIS ELLA Registry. Journal of the American Heart Association, 2019, 8, e010849.	1.6	36
124	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. PLoS ONE, 2019, 14, e0215604.	1,1	12
125	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.	0.5	4
126	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.	0.4	15

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127	Statin and clinical outcomes of primary prevention in individuals aged >75†years: The SCOPE-75 study. Atherosclerosis, 2019, 284, 31-36.	0.4	27
128	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.	1.2	26
129	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.	1.6	15
130	lliac Artery Rupture and Retroperitoneal Migration of a Stent Graft during Transcatheter Aortic Valve Replacement. Korean Circulation Journal, 2019, 49, 280.	0.7	1
131	Late complications after hybrid aortic arch repair. Journal of Vascular Surgery, 2019, 70, 1023-1030.e1.	0.6	29
132	Comparison of Spot versus Long Stenting for Femoropopliteal Artery Disease. Annals of Vascular Surgery, 2019, 58, 101-107.	0.4	9
133	Clinical Outcomes at 2 Years Between Beta-Blockade with ACE Inhibitors or ARBs in Patients with AMI Who Underwent Successful PCI with DES: A Retrospective Analysis of 23,978 Patients in the Korea AMI Registry. American Journal of Cardiovascular Drugs, 2019, 19, 403-414.	1.0	4
134	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.	0.7	10
135	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.	0.8	8
136	Cardioprotective Potential of an SGLT2 Inhibitor Against Doxorubicin-Induced Heart Failure. Korean Circulation Journal, 2019, 49, 1183.	0.7	54
137	Optimal Strategy for Antiplatelet Therapy After Endovascular Revascularization for Lower Extremity Peripheral Artery Disease. JACC: Cardiovascular Interventions, 2019, 12, 2359-2370.	1.1	27
138	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.	0.3	0
139	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.	0.4	8
140	Two-year clinical outcomes of zotarolimus- and everolimus-eluting durable-polymer-coated stents versus biolimus-eluting biodegradable-polymer-coated stent in patients with acute myocardial infarction with dyslipidemia after percutaneous coronary intervention: data from the KAMIR. Heart and Vessels, 2019, 34, 237-250.	0.5	5
141	Twoâ€year outcomes of statin therapy in patients with acute myocardial infarction with or without dyslipidemia after percutaneous coronary intervention in the era of newâ€generation drugâ€eluting stents within Korean population: Data from the Korea Acute Myocardial Infarction Registry.  Catheterization and Cardiovascular Interventions. 2019. 93. 1264-1275.	0.7	12
142	Comparison Between Beta-Blockers with Angiotensin-Converting Enzyme Inhibitors and Beta-Blockers with Angiotensin II Type I Receptor Blockers in ST-Segment Elevation Myocardial Infarction After Successful Percutaneous Coronary Intervention with Drug-Eluting Stents. Cardiovascular Drugs and Therapy, 2019, 33, 55-67.	1.3	18
143	Impact of renin-angiotensin system inhibitors on long-term clinical outcomes in patients with acute myocardial infarction treated with successful percutaneous coronary intervention with drug-eluting stents: Comparison between STEMI and NSTEMI. Atherosclerosis, 2019, 280, 166-173.	0.4	34
144	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.	0.7	7

#	Article	IF	Citations
145	Coronary Artery Aneurysm after Second-Generation Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2019, 60, 824.	0.9	10
146	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.	0.5	6
147	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.	0.8	16
148	Determinants and Long-Term Outcomes of Percutaneous Coronary Interventions vs. Surgery for Multivessel Disease According to Clinical Presentation. Circulation Journal, 2018, 82, 1092-1100.	0.7	5
149	Short-Term Versus Long-Term Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation in Elderly Patients. JACC: Cardiovascular Interventions, 2018, 11, 435-443.	1.1	54
150	Early Strut Coverage in Patients Receiving Drug-Eluting Stents and its Implications for Dual Antiplatelet Therapy. JACC: Cardiovascular Imaging, 2018, 11, 1810-1819.	2.3	38
151	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.	0.7	3
152	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
153	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.	0.4	8
154	Immediate and late outcomes of endovascular therapy for lower extremity arteries in Buerger disease. Journal of Vascular Surgery, 2018, 67, 1769-1777.	0.6	18
155	Comparison of open surgical versus hybrid endovascular repair for descending thoracic aortic aneurysms with distal arch involvement. Journal of Thoracic Disease, 2018, 10, 3548-3557.	0.6	6
156	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. PLoS ONE, 2018, 13, e0207386.	1.1	14
157	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.	0.9	0
158	Early Follow-Up Optical Coherence Tomographic Findings of Significant Drug-Eluting Stent Malapposition. Circulation: Cardiovascular Interventions, 2018, 11, e007192.	1.4	8
159	Impact of current smoking on 2-year clinical outcomes between durable-polymer-coated stents and biodegradable-polymer-coated stents in acute myocardial infarction after successful percutaneous coronary intervention: Data from the KAMIR. PLoS ONE, 2018, 13, e0205046.	1.1	8
160	Effect of fenofibrate in 1113 patients at low-density lipoprotein cholesterol goal but high triglyceride levels: Real-world results and factors associated with triglyceride reduction. PLoS ONE, 2018, 13, e0205006.	1.1	7
161	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.	0.4	11
162	Patient-Centered Decision-Making of Revascularization Strategy for Left Main or Multivessel Coronary Artery Disease. American Journal of Cardiology, 2018, 122, 2005-2013.	0.7	7

#	Article	IF	CITATIONS
163	Clinical Implications of Moderate Coronary Stenosis on Coronary Computed Tomography Angiography in Patients with Stable Angina. Yonsei Medical Journal, 2018, 59, 937.	0.9	4
164	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.	0.7	13
165	Trends and Outcomes of Transcatheter Aortic Valve Implantation (TAVI) in Korea: the Results of the First Cohort of Korean TAVI Registry. Korean Circulation Journal, 2018, 48, 382.	0.7	19
166	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
167	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. JACC: Cardiovascular Interventions, 2018, 11, 1247-1258.	1.1	34
168	SFA Intervention: Intraluminal or Subintimal?. Korean Circulation Journal, 2018, 48, 685.	0.7	7
169	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.	0.8	8
170	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.	0.9	8
171	A Case of Successful lliofemoral Vein Stenting from Great Saphenous Vein Access. Heart Surgery Forum, 2018, 21, E472-E475.	0.2	0
172	Intravascular Ultrasound Predictors of Major Adverse Cardiovascular Events After Implantation of Everolimus-eluting Stents for Long Coronary Lesions. Revista Espanola De Cardiologia (English Ed ), 2017, 70, 88-95.	0.4	6
173	Hybrid Treatment: Expanding the Armamentarium for Infected Infrarenal Abdominal Aortic and Iliac Aneurysms. Journal of Vascular and Interventional Radiology, 2017, 28, 564-569.	0.2	6
174	Risk factors for stent graft-induced new entry after thoracic endovascular aortic repair for Stanford type BÂaortic dissection. Journal of Vascular Surgery, 2017, 65, 676-685.	0.6	87
175	Characteristics of Earlier Versus Delayed Presentation of Very Late Drugâ€Eluting Stent Thrombosis: An Optical Coherence Tomographic Study. Journal of the American Heart Association, 2017, 6, .	1.6	20
176	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
177	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.	0.7	14
178	Clinical outcomes of dual antiplatelet therapy after implantation of drug-eluting stents in patients with different cardiovascular risk factors. Clinical Research in Cardiology, 2017, 106, 165-173.	1.5	14
179	Incidence, Predictors, and Clinical Outcomes of New-Onset Diabetes Mellitus after Percutaneous Coronary Intervention with Drug-Eluting Stent. Journal of Korean Medical Science, 2017, 32, 1603.	1.1	7
180	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.	0.7	22

#	Article	IF	CITATIONS
181	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
182	Effect of Adjunct Balloon Dilation after Long Everolimus-eluting Stent Deployment on Major Adverse Cardiac Events. Korean Circulation Journal, 2017, 47, 694.	0.7	6
183	Successful Treatment of Unprotected Left Main Coronary Bifurcation Lesion Using Minimum Contrast Volume with Intravascular Ultrasound Guidance. Yonsei Medical Journal, 2017, 58, 1066.	0.9	0
184	The Effect of Sex and Anthropometry on Clinical Outcomes in Patients Undergoing Percutaneous Coronary Intervention for Complex Coronary Lesions. Yonsei Medical Journal, 2017, 58, 296.	0.9	2
185	Nobori-Biolimus-Eluting Stents versus Resolute Zotarolimus-Eluting Stents in Patients Undergoing Coronary Intervention: A Propensity Score Matching. Yonsei Medical Journal, 2017, 58, 290.	0.9	3
186	Impact of Vessel Diameter Measured by Preprocedural Computed Tomography Angiography on Immediate and Late Outcomes of Endovascular Therapy for Iliac Artery Diseases. Circulation Journal, 2017, 81, 675-681.	0.7	3
187	Outcomes before and after the Implementation of a Critical Pathway for Patients with Acute Aortic Disease. Yonsei Medical Journal, 2016, 57, 626.	0.9	5
188	Development of Advanced Atherosclerotic Plaque by Injection of Inflammatory Proteins in a Rabbit Iliac Artery Model. Yonsei Medical Journal, 2016, 57, 1095.	0.9	10
189	Percutaneous Coronary Intervention Is More Beneficial Than Optimal Medical Therapy in Elderly Patients with Angina Pectoris. Yonsei Medical Journal, 2016, 57, 382.	0.9	6
190	Repolarization Heterogeneity of Magnetocardiography Predicts Long-Term Prognosis in Patients with Acute Myocardial Infarction. Yonsei Medical Journal, 2016, 57, 1339.	0.9	8
191	Coronary Computed Tomographic Angiography Does Not Accurately Predict the Need of Coronary Revascularization in Patients with Stable Angina. Yonsei Medical Journal, 2016, 57, 1079.	0.9	2
192	Development of a New Hybrid Biodegradable Drug-Eluting Stent for the Treatment of Peripheral Artery Disease. BioMed Research International, 2016, 2016, 1-7.	0.9	8
193	Early Effects of Intensive Lipid-Lowering Treatment on Plaque Characteristics Assessed by Virtual Histology Intravascular Ultrasound. Yonsei Medical Journal, 2016, 57, 1087.	0.9	8
194	The Beneficial Effect of Renin-Angiotensin-Aldosterone System Blockade in Marfan Syndrome Patients after Aortic Root Replacement. Yonsei Medical Journal, 2016, 57, 81.	0.9	5
195	Endovascular Treatment of Multilevel Chronic Total Occlusion Using a Stent Puncture Technique in Buerger's Disease. Korean Circulation Journal, 2016, 46, 417.	0.7	4
196	Longâ€Term Clinical Outcomes of a Biodegradable Polymerâ€Based Biolimusâ€Eluting Stent. Journal of Interventional Cardiology, 2016, 29, 162-167.	0.5	2
197	Study design and rationale of the â€~Balloon-Expandable Cobalt Chromium SCUBA Stent versus Self-Expandable COMPLETE-SE Nitinol Stent for the Atherosclerotic ILIAC Arterial Disease (SENS-ILIAC) Tj ETQq1 1	. <b>0078</b> 4314	4 ægBT /Over
198	Semiquantitative assessment of tibial artery calcification by computed tomography angiography and its ability to predict infrapopliteal angioplasty outcomes. Journal of Vascular Surgery, 2016, 64, 1335-1343.	0.6	33

#	Article	IF	CITATIONS
199	Assessing Computational Fractional Flow Reserve From Optical Coherence Tomography in Patients With Intermediate Coronary Stenosis in the Left Anterior Descending Artery. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	43
200	Association Between Duration of Dual Antiplatelet Therapy and Angiographic Multivessel Disease on Outcomes in Patients Treated With Newer-Generation Drug-Eluting Stents. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	12
201	Transient New-Onset Atrial Fibrillation Is Associated With Poor Clinical Outcomes in Patients With Acute Myocardial Infarction. Circulation Journal, 2016, 80, 1615-1623.	0.7	22
202	Prospective randomized comparison of clinical and angiographic outcomes between everolimus-eluting vs. zotarolimus-eluting stents for treatment of coronary restenosis in drug-eluting stents: intravascular ultrasound volumetric analysis (RESTENT-ISR trial). European Heart Journal, 2016, 37, 3409-3418.	1.0	18
203	Effects of Intravascular Ultrasound–GuidedÂVersus Angiography-Guided New-Generation Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2016, 9, 2232-2239.	1.1	82
204	Usefulness of Intraprocedural Coronary Computed Tomographic Angiography During Intervention for Chronic Total Coronary Occlusion. American Journal of Cardiology, 2016, 117, 1868-1876.	0.7	20
205	6-Month Versus 12-Month Dual-Antiplatelet Therapy FollowingÂLongÂEverolimus-Eluting StentÂlmplantation. JACC: Cardiovascular Interventions, 2016, 9, 1438-1446.	1.1	108
206	Attainment of low-density lipoprotein cholesterol goal after endovascular treatment is associated with reduced cardiovascular events in patients with peripheral arterial disease. Journal of Vascular Surgery, 2016, 63, 756-763.	0.6	12
207	Comparison of hybrid endovascular and open surgical repair for proximal aortic arch diseases. International Journal of Cardiology, 2016, 203, 975-979.	0.8	12
208	Association between fractional flow reserve and coronary plaque characteristics assessed by optical coherence tomography. Journal of Cardiology, 2016, 68, 342-345.	0.8	8
209	Three-Dimensional Optical Coherence Tomographic Analysis of Eccentric Morphology of the Jailed Side-Branch Ostium inÂCoronary Bifurcation Lesions. Canadian Journal of Cardiology, 2016, 32, 234-239.	0.8	8
210	Comparison between drug-coated balloon angioplasty and second-generation drug-eluting stent placement for the treatment of in-stent restenosis after drug-eluting stent implantation. Heart and Vessels, 2016, 31, 1405-1411.	0.5	9
211	Statin Intensity and Clinical Outcome in Patients with Stable Coronary Artery Disease and Very Low LDL-Cholesterol. PLoS ONE, 2016, 11, e0166246.	1.1	9
212	Clinical significance of changes in the corrected QT interval in stress-induced cardiomyopathy. Korean Journal of Internal Medicine, 2016, 31, 507-516.	0.7	10
213	Optical coherence tomographyâ€based predictors for creatine kinaseâ€myocardial band elevation after elective percutaneous coronary intervention for inâ€stent restenosis. Catheterization and Cardiovascular Interventions, 2015, 85, 564-572.	0.7	12
214	Neointimal response to second-generation drug-eluting stents in diabetic patients with de-novo coronary lesions. Coronary Artery Disease, 2015, 26, 212-219.	0.3	2
215	Mitochondrial DNA 4977bp Deletion Mutation in Peripheral Blood Reflects Atrial Remodeling in Patients with Non-Valvular Atrial Fibrillation. Yonsei Medical Journal, 2015, 56, 53.	0.9	4
216	Femoropopliteal Artery Stent Fracture with Recurrent In-Stent Reocclusion and Aneurysm Formation: Successful Treatment with Self-Expandable Viabahn Endoprosthesis. Korean Circulation Journal, 2015, 45, 522.	0.7	5

#	Article	IF	CITATIONS
217	Impact of Coronary Plaque Characteristics on Late Stent Malapposition after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2015, 56, 1538.	0.9	2
218	Impact of Statin Treatment on Strut Coverage after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2015, 56, 45.	0.9	15
219	Limitations of coronary computed tomographic angiography for delineating the lumen and vessel contours of coronary arteries in patients with stable angina. European Heart Journal Cardiovascular Imaging, 2015, 16, 1358-1365.	0.5	11
220	Optical Coherence Tomographic Observation of In-Stent Neoatherosclerosis in Lesions With More Than 50% Neointimal Area Stenosis After Second-Generation Drug-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2015, 8, e001878.	1.4	72
221	Eccentric morphology of jailed side-branch ostium after stent crossover in coronary bifurcation lesions: A three-dimensional optical coherence tomographic analysis. Journal of Cardiology, 2015, 65, 305-310.	0.8	13
222	Elevated serum cystatin C level is an independent predictor of contrast-induced nephropathy and adverse outcomes in patients with peripheral artery disease undergoing endovascular therapy. Journal of Vascular Surgery, 2015, 61, 1223-1230.	0.6	22
223	Randomized comparison of acute stent malapposition between platinum–chromium versus cobalt–chromium everolimus-eluting stents. International Journal of Cardiovascular Imaging, 2015, 31, 269-277.	0.7	12
224	Randomized Comparison of Stent Strut Coverage Following Angiography- or Optical Coherence Tomography-guided Percutaneous Coronary Intervention. Revista Espanola De Cardiologia (English Ed) Tj ETQqC	0 <b>0 .</b> ngBT	/Oværlock 10
225	Outcomes of the single-stent versus kissing-stents technique in asymmetric complex aortoiliac bifurcation lesions. Journal of Vascular Surgery, 2015, 62, 68-74.	0.6	10
226	Incidence, clinical presentation, and predictors of early neoatherosclerosis after drug-eluting stent implantation. American Heart Journal, 2015, 170, 591-597.	1.2	28
227	Mid-term clinical outcomes and morphological changes after endovascular aneurysm repair of inflammatory abdominal aortic aneurysms: a single-center experience. Acta Radiologica, 2015, 56, 304-311.	0.5	7
228	Outcomes of Spot Stenting Versus Long Stenting After Intentional Subintimal Approach for Long Chronic Total Occlusions of the Femoropopliteal Artery. JACC: Cardiovascular Interventions, 2015, 8, 472-480.	1.1	46
229	Estudio aleatorizado de comparación de la cobertura de los struts de los stents tras la intervención coronaria percutánea guiada por angiografÃa y la guiada por tomografÃa de coherencia óptica. Revista Espanola De Cardiologia, 2015, 68, 190-197.	0.6	21
230	Korean Atrial Fibrillation (AF) Network: Genetic Variants for AF Do Not Predict Ablation Success. Journal of the American Heart Association, 2015, 4, e002046.	1.6	56
231	Effect of High-Dose Statin Therapy on Drug-Eluting Stent Strut Coverage. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2460-2467.	1.1	13
232	Favorable effect of optimal lipid-lowering therapy on neointimal tissue characteristics after drug-eluting stent implantation: Qualitative optical coherence tomographic analysis. Atherosclerosis, 2015, 242, 553-559.	0.4	32
233	Serial Randomized Comparison of Strut Coverage of Everolimus- and First-Generation Sirolimus-Eluting Stents. Canadian Journal of Cardiology, 2015, 31, 723-730.	0.8	16
234	Effect of Intravascular Ultrasound–Guided vs Angiography-Guided Everolimus-Eluting Stent Implantation. JAMA - Journal of the American Medical Association, 2015, 314, 2155.	3.8	418

#	Article	IF	CITATIONS
235	Rationale and design: Impact of intravascular ultrasound guidance on long-term clinical outcomes of everolimus-eluting stents in long coronary lesions. Contemporary Clinical Trials, 2015, 40, 90-94.	0.8	7
236	Comparison of Full Lesion Coverage versus Spot Drug-Eluting Stent Implantation for Coronary Artery Stenoses. Yonsei Medical Journal, 2014, 55, 584.	0.9	2
237	Transcatheter Aortic Valve Implantation in a Patient with Previous Mitral Valve Replacement. Korean Circulation Journal, 2014, 44, 344.	0.7	4
238	Prospective and Systematic Analysis of Unexpected Requests for Non-Cardiac Surgery or Other Invasive Procedures during the First Year after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2014, 55, 345.	0.9	11
239	Prognostic Usefulness of Metabolic Syndrome Compared with Diabetes in Korean Patients with Critical Lower Limb Ischemia Treated with Percutaneous Transluminal Angioplasty. Yonsei Medical Journal, 2014, 55, 46.	0.9	4
240	Retrograde Distal Superficial Femoral Artery Approach in the Supine Position for Chronic Superficial Femoral Artery Occlusion. Korean Circulation Journal, 2014, 44, 184.	0.7	8
241	Multidisciplinary Team Approach for Identifying Potential Candidate for Transcatheter Aortic Valve Implantation. Yonsei Medical Journal, 2014, 55, 1246.	0.9	8
242	Histological and Biochemical Comparisons between Right Atrium and Left Atrium in Patients with Mitral Valvular Atrial Fibrillation. Korean Circulation Journal, 2014, 44, 233.	0.7	18
243	Optical Coherence Tomographic Observation of Morphological Features of Neointimal Tissue after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2014, 55, 944.	0.9	7
244	Effects of Combination Therapy with Cilostazol and Probucol versus Monotherapy with Cilostazol on Coronary Plaque, Lipid and Biomarkers: SECURE Study, a Double-Blind Randomized Controlled Clinical Trial. Journal of Atherosclerosis and Thrombosis, 2014, 21, 816-830.	0.9	13
245	Large False Lumen Area Is a Predictor of Failed False Lumen Volume Reduction After Stent-Graft Repair in Type B Aortic Dissection. Journal of Endovascular Therapy, 2014, 21, 697-706.	0.8	20
246	Serial Changes of Neointimal Tissue after Everolimus-Eluting Stent Implantation in Porcine Coronary Artery: An Optical Coherence Tomography Analysis. BioMed Research International, 2014, 2014, 1-8.	0.9	6
247	Metabolic syndrome does not impact longâ€term survival in patients with acute myocardial infarction after successful percutaneous coronary intervention with drugâ€eluting stents. Catheterization and Cardiovascular Interventions, 2014, 83, 713-720.	0.7	23
248	Crushed Stent With Acute Occlusion inÂSuperficial Femoral Artery After Enhanced External Counterpulsation. JACC: Cardiovascular Interventions, 2014, 7, e141-e142.	1.1	2
249	Incidences, Predictors, and Clinical Outcomes of Acute and Late Stent Malapposition Detected by Optical Coherence Tomography After Drug-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2014, 7, 88-96.	1.4	128
250	Single-center experience in the endovascular management of isolated iliac artery aneurysm. Acta Radiologica, 2014, 55, 195-200.	0.5	12
251	The Relationship Between Post-Stent Strut Apposition and Follow-Up Strut Coverage Assessed by a Contour Plot Optical Coherence Tomography Analysis. JACC: Cardiovascular Interventions, 2014, 7, 641-651.	1.1	31
252	Efficacy of Early Intensive Rosuvastatin Therapy in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention (ROSEMARY Study). American Journal of Cardiology, 2014, 114, 29-35.	0.7	16

#	Article	IF	Citations
253	Mechanisms of Postintervention and Nine-Month Luminal Enlargement After Treatment of Drug-Eluting In-Stent Restenosis With a Drug-Eluting Balloon. American Journal of Cardiology, 2014, 113, 1468-1473.	0.7	11
254	Outcomes of endovascular treatment for aortic pseudoaneurysm in Behcet's disease. Journal of Vascular Surgery, 2014, 59, 608-614.	0.6	50
255	Relationship between endothelial vasomotor function and strut coverage after implantation of drug-eluting stent assessed by optical coherence tomography. International Journal of Cardiovascular Imaging, 2014, 30, 263-270.	0.7	11
256	Long-Term Outcomes of Neointimal Hyperplasia Without Neoatherosclerosis After Drug-Eluting Stent Implantation. JACC: Cardiovascular Imaging, 2014, 7, 788-795.	2.3	46
257	Temporal course of neointimal hyperplasia following drug-eluting stent implantation: a serial follow-up optical coherence tomography analysis. International Journal of Cardiovascular Imaging, 2014, 30, 1003-1011.	0.7	12
258	Association of serum phospholipid PUFAs with cardiometabolic risk: Beneficial effect of DHA on the suppression of vascular proliferation/inflammation. Clinical Biochemistry, 2014, 47, 361-368.	0.8	21
259	Migration of Calcium and Atheromatous Plaque in Computed Tomography. Journal of the American College of Cardiology, 2014, 63, e23.	1.2	4
260	3D OCT Versus FFR for Jailed Side-Branch Ostial Stenoses. JACC: Cardiovascular Imaging, 2014, 7, 204-205.	2.3	16
261	Outcomes of stents covering the deep femoral artery origin. EuroIntervention, 2014, 10, 632-639.	1.4	12
262	Randomised comparison of strut coverage between Nobori biolimus-eluting and sirolimus-eluting stents: an optical coherence tomography analysis. EuroIntervention, 2014, 9, 1389-1397.	1.4	21
263	Successful Treatment of Severe Aortic Stenosis With Transcatheter Aortic Valve Implantation in a Centenarian Patient. Journal of the Korean Geriatrics Society, 2014, 18, 44-47.	0.3	0
264	Usefulness of Intravascular Ultrasound to Predict Outcomes in Short-Length Lesions Treated With Drug-Eluting Stents. American Journal of Cardiology, 2013, 112, 642-646.	0.7	17
265	Hybrid endovascular repair for aortic arch pathology: Intermediate outcomes and complications. Catheterization and Cardiovascular Interventions, 2013, 82, 275-282.	0.7	12
266	Optical coherence tomography derived cut-off value of uncovered stent struts to predict adverse clinical outcomes after drug-eluting stent implantation. International Journal of Cardiovascular Imaging, 2013, 29, 1255-1263.	0.7	55
267	Comparison of neointimal hyperplasia and peri-stent vascular remodeling after implantation of everolimus-eluting versus sirolimus-eluting stents: intravascular ultrasound results from the EXCELLENT study. International Journal of Cardiovascular Imaging, 2013, 29, 1229-1236.	0.7	7
268	Comparison of 3â€ <scp>Y</scp> ear Clinical Outcomes Between Resoluteâ,,¢ Zotarolimus―and Sirolimusâ€ <scp>E</scp> luting Stents for Long Coronary Artery Stenosis. Journal of Interventional Cardiology, 2013, 26, 378-383.	0.5	3
269	Prediction of Contrastâ€Induced Nephropathy With Persistent Renal Dysfunction and Adverse Longâ€term Outcomes in Patients With Acute Myocardial Infarction Using the Mehran Risk Score. Clinical Cardiology, 2013, 36, 46-53.	0.7	38
270	Optical coherence tomography analysis of strut coverage in biolimus- and sirolimus-eluting stents: 3-Month and 12-month serial follow-up. International Journal of Cardiology, 2013, 168, 4617-4623.	0.8	32

#	Article	IF	CITATIONS
271	Outcomes of Endovascular Management for Complicated Chronic Type B Aortic Dissection: Effect of the Extent of Stent Graft Coverage and Anatomic Properties of Aortic Dissection. Journal of Vascular and Interventional Radiology, 2013, 24, 1451-1460.	0.2	39
272	Selective coverage of the left subclavian artery without revascularization in patients with bilateral patent vertebrobasilar junctions during thoracic endovascular aortic repair. Journal of Vascular Surgery, 2013, 57, 1311-1316.	0.6	18
273	Randomized Comparison of Clinical Outcomes Between Intravascular Ultrasound and Angiography-Guided Drug-Eluting Stent Implantation for Long Coronary Artery Stenoses. JACC: Cardiovascular Interventions, 2013, 6, 369-376.	1.1	154
274	Comparison of Early Strut Coverage Between Zotarolimus- and Everolimus-Eluting Stents Using Optical Coherence Tomography. American Journal of Cardiology, 2013, 111, 1-5.	0.7	54
275	Midterm Outcomes of Subintimal Angioplasty Supported by Primary Proximal Stenting for Chronic Total Occlusion of the Superficial Femoral Artery. Journal of Endovascular Therapy, 2013, 20, 782-791.	0.8	17
276	Efficacy and Safety of the Preclose Technique Following Percutaneous Aortic Stent-Graft Implantation. Journal of Endovascular Therapy, 2013, 20, 350-355.	0.8	16
277	Relationship between aspirin/clopidogrel resistance and intra-stent thrombi assessed by follow-up optical coherence tomography after drug-eluting stent implantation. European Heart Journal Cardiovascular Imaging, 2013, 14, 1181-1186.	0.5	9
278	Suppression of Receptor for Advanced Glycation End Products Improves Angiogenic Responses to Ischemia in Diabetic Mouse Hindlimb Ischemia Model. ISRN Vascular Medicine, 2013, 2013, 1-7.	0.7	3
279	Preventive Effect of Pretreatment with Intravenous Nicorandil on Contrast-Induced Nephropathy in Patients with Renal Dysfunction Undergoing Coronary Angiography (PRINCIPLE Study). Yonsei Medical Journal, 2013, 54, 957.	0.9	29
280	Comparison of Early Clinical Outcomes Following Transcatheter Aortic Valve Implantation versus Surgical Aortic Valve Replacement versus Optimal Medical Therapy in Patients Older than 80 Years with Symptomatic Severe Aortic Stenosis. Yonsei Medical Journal, 2013, 54, 596.	0.9	9
281	Endovascular Repair of Aortoiliac Aneurysm Using Bifurcated Stent Grafts with Sandwich Technique for Preserving the Internal Iliac Artery. Korean Circulation Journal, 2013, 43, 628.	0.7	1
282	Transcatheter Aortic Valve Implantation Using CoreValve by Transaortic Approach. Journal of Lipid and Atherosclerosis, 2013, 2, 85.	1.1	0
283	Weissella confusa Bacteremia in an Immune-Competent Patient with Underlying Intramural Hematomas of the Aorta. Annals of Laboratory Medicine, 2013, 33, 459-462.	1.2	20
284	Relationship between Angiographic Late Loss and 5-Year Clinical Outcome after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2013, 54, 41.	0.9	0
285	Dorsal-Plantar Loop Technique Using Chronic Total Occlusion Devices via Anterior Tibial Artery. Yonsei Medical Journal, 2013, 54, 534.	0.9	3
286	Optical coherence tomography-based evaluation of in-stent neoatherosclerosis in lesions with more than 50% neointimal cross-sectional area stenosis. EuroIntervention, 2013, 9, 945-951.	1.4	47
287	Comparison of Early Clinical Results of Transcatheter versus Surgical Aortic Valve Replacement in Symptomatic High Risk Severe Aortic Stenosis Patients. Korean Journal of Thoracic and Cardiovascular Surgery, 2013, 46, 346-352.	0.6	6
288	Transcatheter Aortic Valve Implantation by Transfemoral Approach in a Patient with Bilateral Iliac Artery Disease. Korean Journal of Medicine, 2013, 85, 188.	0.1	0

#	Article	IF	CITATIONS
289	Association of soluble receptor for advanced glycation end-product with increasing central aortic stiffness in hypertensive patients. Coronary Artery Disease, 2012, 23, 85-90.	0.3	15
290	Comparison of Clinical Outcome of Infrapopliteal Angioplasty Between Korean Diabetic and Non-Diabetic Patients With Critical Limb Ischemia. Circulation Journal, 2012, 76, 335-341.	0.7	15
291	Efficacy of Clotinab in Acute Myocardial Infarction Trial-ST Elevation Myocardial Infarction (ECLAT-STEMI). Circulation Journal, 2012, 76, 405-413.	0.7	7
292	Impact of Positive Peri-Stent Vascular Remodeling After Sirolimus-Eluting and Paclitaxel-Eluting Stent Implantation on 5-Year Clinical Outcomes. Circulation Journal, 2012, 76, 1102-1108.	0.7	6
293	A New Strategy for Discontinuation of Dual Antiplatelet Therapy. Journal of the American College of Cardiology, 2012, 60, 1340-1348.	1.2	592
294	Optical coherence tomographic comparison of neointimal coverage between sirolimus- and resolute zotarolimus-eluting stents at 9Âmonths after stent implantation. International Journal of Cardiovascular Imaging, 2012, 28, 1281-1287.	0.7	19
295	Correlation of angiographic late loss with neointimal coverage of drug-eluting stent struts on follow-up optical coherence tomography. International Journal of Cardiovascular Imaging, 2012, 28, 1289-1297.	0.7	3
296	Optical coherence tomography-based evaluation of malapposed strut coverage after drug-eluting stent implantation. International Journal of Cardiovascular Imaging, 2012, 28, 1887-1894.	0.7	15
297	Association of cytochrome P450 2C19*2 polymorphism with clopidogrel response variability and cardiovascular events in Koreans treated with drug-eluting stents. Heart, 2012, 98, 139-144.	1.2	75
298	Coupling Bifurcated Stent-Grafts to Overcome Anatomic Limitations of Endovascular Repair of Abdominal Aortic Aneurysms. Journal of Vascular and Interventional Radiology, 2012, 23, 1065-1069.	0.2	3
299	ComparisOn of neointimal coVerage betwEen zotaRolimus-eluting stent and everolimus-eluting stent using Optical Coherence Tomography (COVER OCT). American Heart Journal, 2012, 163, 601-607.	1.2	44
300	Assessing Neointimal Coverage After DES Implantation by 3D OCT. JACC: Cardiovascular Imaging, 2012, 5, 852-853.	2.3	13
301	Quantitative and Qualitative Changes in DES-Related Neointimal Tissue Based on Serial OCT. JACC: Cardiovascular Imaging, 2012, 5, 1147-1155.	2.3	64
302	Serial Plasma Levels of Angiogenic Factors in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Korean Circulation Journal, 2012, 42, 464.	0.7	4
303	Comparison between Measured and Calculated Length of Side Branch Ostium in Coronary Bifurcation Lesions with Intravascular Ultrasound. Yonsei Medical Journal, 2012, 53, 680.	0.9	3
304	Arterial Occlusive Disease Complicating Radiation Therapy of Cervical Cancer. Yonsei Medical Journal, 2012, 53, 1220.	0.9	9
305	Effects of Combination Therapy with Celecoxib and Doxycycline on Neointimal Hyperplasia and Inflammatory Biomarkers in Coronary Artery Disease Patients Treated with Bare Metal Stents. Yonsei Medical Journal, 2012, 53, 68.	0.9	3
306	The First Case of Successful Transcatheter Aortic Valve Implantation Using CoreValve in Korea. Korean Circulation Journal, 2012, 42, 788.	0.7	1

#	Article	IF	CITATIONS
307	Clinical Outcomes of Infrapopliteal Angioplasty in Patients With Critical Limb Ischemia. Korean Circulation Journal, 2012, 42, 259.	0.7	17
308	Correlations between Coronary Plaque Tissue Composition Assessed by Virtual Histology and Blood Levels of Biomarkers for Coronary Artery Disease. Yonsei Medical Journal, 2012, 53, 508.	0.9	13
309	Comparison of Optical Coherence Tomographic Assessment between First- and Second-Generation Drug-Eluting Stents. Yonsei Medical Journal, 2012, 53, 524.	0.9	31
310	The First Korean Patient With Severe Aortic Stenosis and Bilateral Iliofemoral Artery Disease Treated With Transcatheter Aortic Valve Implantation by Transsubclavian Approach. Korean Circulation Journal, 2012, 42, 796.	0.7	1
311	Comparison of Vascular Remodeling in Patients Treated With Sirolimusâ€Versus Zotarolimusâ€Eluting Stent Following Acute Myocardial Infarction. Clinical Cardiology, 2012, 35, 49-54.	0.7	4
312	Favorable neointimal coverage in everolimus-eluting stent at 9Âmonths after stent implantation: comparison with sirolimus-eluting stent using optical coherence tomography. International Journal of Cardiovascular Imaging, 2012, 28, 491-497.	0.7	52
313	Major determinants for the uncovered stent struts on optical coherence tomography after drug-eluting stent implantation. International Journal of Cardiovascular Imaging, 2012, 28, 705-714.	0.7	14
314	Optical coherence tomography findings of very late stent thrombosis after drug-eluting stent implantation. International Journal of Cardiovascular Imaging, 2012, 28, 715-723.	0.7	26
315	Development of rotary tool for removal of intravascular blood clots. International Journal of Precision Engineering and Manufacturing, 2012, 13, 413-419.	1.1	2
316	Relationship between Stent Malapposition and Incomplete Neointimal Coverage after Drugâ€Eluting Stent Implantation. Journal of Interventional Cardiology, 2012, 25, 270-277.	0.5	10
317	Comparison of Threeâ€Year Clinical Outcomes with Nonextended Versus Extended Dual Antiplatelet Therapy Between First―and Secondâ€Generation Drugâ€Eluting Stent Implantation in Patients with Acute Myocardial Infarction: Data from the Infarct Prognosis Study Registry. Journal of Interventional Cardiology, 2012, 25, 245-252.	0.5	0
318	Efficacy of Drug-Eluting Stents for Treating In-Stent Restenosis of Drug-Eluting Stents (from the) Tj ETQq0 0 0 rg	gBT/Overlo	ock 10 Tf 50 3
319	Treatment of Type I Endoleaks after Endovascular Aneurysm Repair of Infrarenal Abdominal Aortic Aneurysm: Usefulness of N-butyl Cyanoacrylate Embolization in Cases of Failed Secondary Endovascular Intervention. Journal of Vascular and Interventional Radiology, 2011, 22, 155-162.	0.2	25
320	Overweight and Its Association With Aortic Pressure Wave Reflection After Exercise. American Journal of Hypertension, 2011, 24, 1136-1142.	1.0	23
321	Impact of intravascular ultrasound guidance on long-term clinical outcomes in patients treated with drug-eluting stent for bifurcation lesions: Data from a Korean multicenter bifurcation registry. American Heart Journal, 2011, 161, 180-187.	1.2	96
322	Qualitative assessment of neointimal tissue after drug-eluting stent implantation: Comparison between follow-up optical coherence tomography and intravascular ultrasound. American Heart Journal, 2011, 161, 367-372.	1.2	20
323	Comparison of 2 point-of-care platelet function tests, VerifyNow Assay and Multiple Electrode Platelet Aggregometry, for predicting early clinical outcomes in patients undergoing percutaneous coronary intervention. American Heart Journal, 2011, 161, 383-390.	1.2	65
324	Different patterns of neointimal coverage between acute coronary syndrome and stable angina after various types of drug-eluting stents implantation; 9-month follow-up optical coherence tomography study. International Journal of Cardiology, 2011, 146, 341-346.	0.8	46

#	Article	IF	CITATIONS
325	Five-year outcomes of sirolimus-eluting versus paclitaxel-eluting stents: A propensity matched study: Clinical evidence of late catch-up?. International Journal of Cardiology, 2011, 152, 302-306.	0.8	7
326	Efficacy of stent-supported subintimal angioplasty in the treatment of long iliac artery occlusions. Journal of Vascular Surgery, 2011, 54, 116-122.	0.6	22
327	Outcomes of endovascular treatment of chronic total occlusion of the infrarenal aorta. Journal of Vascular Surgery, 2011, 53, 1542-1549.	0.6	54
328	A Newly Formed and Ruptured Atheromatous Plaque within Neointima after Drug-Eluting Stent Implantation: 2-Year Follow-Up Intravascular Ultrasound and Optical Coherence Tomography Studies. Yonsei Medical Journal, 2011, 52, 1028.	0.9	0
329	Gender-Based Differences in the Management and Prognosis of Acute Coronary Syndrome in Korea. Yonsei Medical Journal, 2011, 52, 562.	0.9	20
330	A Randomized Study Assessing the Effects of Pretreatment with Cilostazol on Periprocedural Myonecrosis after Percutaneous Coronary Intervention. Yonsei Medical Journal, 2011, 52, 717.	0.9	9
331	Prognostic value of N-terminal probrain natriuretic peptide level on admission in patients with acute myocardial infarction and preserved left ventricular ejection fraction. Coronary Artery Disease, 2011, 22, 153-157.	0.3	5
332	Mechanism of Mitral Regurgitation in the Acute Phase of Inferior Wall Myocardial Infarction - Reduced Closing Force as a Consequence of Left Ventricular Systolic Dysfunction in the Presence of Tethering as a Determinant of Mitral Regurgitation Circulation Journal, 2011, 75, 619-625.	0.7	5
333	Relation of Homocysteinemia to Contrast-Induced Nephropathy in Patients Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2011, 108, 1086-1091.	0.7	8
334	A new stent design with multiple radio-opaque markers for protection of side-branch vessels in bifurcation lesions: HJ stents. Cardiovascular Revascularization Medicine, 2011, 12, 323-328.	0.3	0
335	Impact of Preprocedural Highâ€Sensitivity Câ€Reactive Protein Levels on Uncovered Stent Struts: An Optical Coherence Tomography Study After Drugâ€Eluting Stent Implantation. Clinical Cardiology, 2011, 34, 97-101.	0.7	2
336	Evaluation of Neointimal Morphology of Lesions With or Without In-Stent Restenosis: An Optical Coherence Tomography Study. Clinical Cardiology, 2011, 34, 633-639.	0.7	23
337	Long-term (≥2Âyears) follow-up optical coherence tomographic study after sirolimus- and paclitaxel-eluting stent implantation: comparison to 9-month follow-up results. International Journal of Cardiovascular Imaging, 2011, 27, 875-881.	0.7	25
338	Study design and rationale of "Synergistic Effect of Combination Therapy with Cilostazol and ProbUcol on Plaque Stabilization and Lesion REgression (SECURE)" study: a double-blind randomised controlled multicenter clinical trial. Trials, 2011, 12, 10.	0.7	9
339	Angiographic and intravascular ultrasound follow up of paclitaxel―and sirolimusâ€eluting stent after poststent highâ€pressure balloon dilation: From the poststent optimal stent expansion trial. Catheterization and Cardiovascular Interventions, 2011, 77, 15-21.	0.7	13
340	Impact of contrast-induced acute kidney injury with transient or persistent renal dysfunction on long-term outcomes of patients with acute myocardial infarction undergoing percutaneous coronary intervention. Heart, 2011, 97, 1753-1757.	1.2	156
341	Assessment of tissue characteristics of noncalcified coronary plaques by 64-slice computed tomography in comparison with integrated backscatter intravascular ultrasound. Coronary Artery Disease, 2010, 21, 168-174.	0.3	2
342	Comparison of Neointimal Coverage of Sirolimus-Eluting Stents and Paclitaxel-Eluting Stents Using Optical Coherence Tomography at 9 Months After Implantation. Circulation Journal, 2010, 74, 320-326.	0.7	53

#	Article	IF	Citations
343	Non-Invasive Magnetocardiography for the Early Diagnosis of Coronary Artery Disease in Patients Presenting With Acute Chest Pain. Circulation Journal, 2010, 74, 1424-1430.	0.7	28
344	Effect of Vessel Size on Lipid Content of Coronary Plaques Assessed by Integrated Backscatter Intravascular Ultrasound. Circulation Journal, 2010, 74, 754-759.	0.7	12
345	Efficacy of Fractional Flow Reserve Measurements at Side Branch Vessels Treated With the Crush Stenting Technique in True Coronary Bifurcation Lesions. Clinical Cardiology, 2010, 33, 490-494.	0.7	5
346	Serial changes of minimal stent malapposition not detected by intravascular ultrasound: follow-up optical coherence tomography study. Clinical Research in Cardiology, 2010, 99, 639-644.	1.5	20
347	Different Vascular Healing Patterns With Various Drug-Eluting Stents in Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction: Optical Coherence Tomographic Findings. American Journal of Cardiology, 2010, 105, 972-976.	0.7	20
348	Neointimal Coverage on Drug-Eluting Stent Struts Crossing Side-Branch Vessels Using Optical Coherence Tomography. American Journal of Cardiology, 2010, 105, 1565-1569.	0.7	9
349	Efficacy of High-Dose Atorvastatin Loading Before Primary Percutaneous Coronary Intervention in ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Interventions, 2010, 3, 332-339.	1.1	155
350	A New Stent Design for the Treatment of True Bifurcation Lesions: Hâ€6ide Branch Stents. Journal of Interventional Cardiology, 2010, 23, 54-59.	0.5	1
351	The Initial Extent of Malapposition in ST-Elevation Myocardial Infarction Treated with Drug-Eluting Stent: The Usefulness of Optical Coherence Tomography. Yonsei Medical Journal, 2010, 51, 332.	0.9	22
352	Association of Plasma Retinol-Binding Protein 4, Adiponectin, and High Molecular Weight Adiponectin with Insulin Resistance in Non-Diabetic Hypertensive Patients. Yonsei Medical Journal, 2010, 51, 375.	0.9	16
353	Comparisons of the Effects of Stent Eccentricity on the Neointimal Hyperplasia between Sirolimus-Eluting Stent versus Paclitaxel-Eluting Stent. Yonsei Medical Journal, 2010, 51, 823.	0.9	10
354	Endovascular Treatment of Isolated Common Iliac Artery Aneurysms With Short Necks Using Bifurcated Stent-Grafts. Korean Circulation Journal, 2010, 40, 343.	0.7	3
355	Ischemia-Modified Albumin: Is It a Reliable Diagnostic and Prognostic Marker for Myocardial Ischemia in Real Clinical Practice?. Cardiology, 2010, 116, 123-129.	0.6	15
356	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.	0.8	52
357	Intracoronary thrombus formation after drug-eluting stents implantation: Optical coherence tomographic study. American Heart Journal, 2010, 159, 278-283.	1.2	44
358	Incidence and natural history of coronary artery aneurysm developing after drug-eluting stent implantation. American Heart Journal, 2010, 160, 987-994.	1.2	38
359	Visceral adiposity and the severity of coronary artery disease in middle-aged subjects with normal waist circumference and its relation with lipocalin-2 and MCP-1. Atherosclerosis, 2010, 213, 592-597.	0.4	52
360	Central aortic pressure in aortic aneurysm and aortic dissection: a novel prognostic marker. Acta Cardiologica, 2010, 65, 303-308.	0.3	6

#	Article	IF	CITATIONS
361	Successful Renal Autotransplantation for the Treatment of Severe Renovascular Hypertension in a 14-year-old Boy. Journal of the Korean Society of Pediatric Nephrology, 2010, 14, 223.	0.1	O
362	Intermediate to Long-term Outcomes of Endoluminal Stent-Graft Repair in Patients With Chronic Type B Aortic Dissection. Journal of Endovascular Therapy, 2009, 16, 42-47.	0.8	45
363	Effectiveness and Safety of Endovascular Aneurysm Treatment in Patients With Vasculo-Behçet Disease. Journal of Endovascular Therapy, 2009, 16, 631-636.	0.8	68
364	Magnetocardiogram Difference Between Healthy Subjects and Ischemic Heart Disease Patients. IEEE Transactions on Magnetics, 2009, 45, 2890-2893.	1.2	11
365	Usefulness of Magnetocardiogram to Detect Unstable Angina Pectoris and Non-ST Elevation Myocardial Infarction. American Journal of Cardiology, 2009, 103, 448-454.	0.7	38
366	Relation of Genetic Polymorphisms in the Cytochrome P450 Gene With Clopidogrel Resistance After Drug-Eluting Stent Implantation in Koreans. American Journal of Cardiology, 2009, 104, 46-51.	0.7	93
367	Evaluation in 3 Months Duration of Neointimal Coverage After Zotarolimus-Eluting Stent Implantation by Optical Coherence Tomography. JACC: Cardiovascular Interventions, 2009, 2, 1240-1247.	1.1	110
368	The clopidogrel resistance can be attenuated with triple antiplatelet therapy in patients undergoing drug-eluting stents implantation. International Journal of Cardiology, 2009, 134, 351-355.	0.8	44
369	Association of apolipoprotein A5 concentration with serum insulin and triglyceride levels and coronary artery disease in Korean men. Atherosclerosis, 2009, 205, 568-573.	0.4	22
370	Recovery and recurrence of left ventricular systolic dysfunction in patients with idiopathic dilated cardiomyopathy. Canadian Journal of Cardiology, 2009, 25, e147-e150.	0.8	56
371	Impact of coronary artery collaterals on infarct size assessed by serial cardiac magnetic resonance imaging after primary percutaneous coronary intervention in patients with acute myocardial infarction. Coronary Artery Disease, 2009, 20, 440-445.	0.3	14
372	Significant association of coronary stent fracture with in-stent restenosis in sirolimus-eluting stents. Coronary Artery Disease, 2009, 20, 59-63.	0.3	16
373	Comparison of sirolimusâ€eluting stent and paclitaxelâ€eluting stent for longâ€term cardiac adverse events in diabetic patients: The Korean multicenter angioplasty team (KOMATE) registry. Catheterization and Cardiovascular Interventions, 2008, 72, 601-607.	0.7	20
374	Effects of Hemoglobin Concentration and Creatinine Clearance in Pro-B-Type Natriuretic Peptide-Based Left Ventricular Filling Pressure Prediction in Patients With Preserved Left Ventricular Systolic Function. American Journal of Cardiology, 2008, 101, 364-369.	0.7	5
375	Intravascular Ultrasound Evaluation of Optimal Drug-Eluting Stent Expansion After Poststent Balloon Dilation Using a Noncompliant Balloon Versus a Semicompliant Balloon (from the Poststent) Tj ETQq1 1 (	0. <b>08</b> 4314 ı	rg <b>B</b> T  Overlo
376	Association between serum resistin and carotid intima media thickness in hypertension patients. International Journal of Cardiology, 2008, 125, 79-84.	0.8	36
377	Percutaneous closure of femoral artery access sites in endovascular stent-graft treatment of aortic disease. International Journal of Cardiology, 2008, 130, 251-254.	0.8	16
378	Plasma free fatty acid level patterns according to cardiovascular risk status in postmenopausal women. Clinica Chimica Acta, 2008, 392, 11-16.	0.5	24

#	Article	IF	Citations
379	Effect of Geometric Remodeling on Left Ventricular Longitudinal Contractile Reserve in Patients with Hypertension. Journal of the American Society of Echocardiography, 2008, 21, 246-250.	1.2	10
380	Increased Plasma Aldosterone-to-Renin Ratio Is Associated with Impaired Left Ventricular Longitudinal Functional Reserve in Patients with Uncomplicated Hypertension. Journal of the American Society of Echocardiography, 2008, 21, 251-256.	1.2	12
381	Correlation of Serial Cardiac Magnetic Resonance Imaging Parameters With Early Resolution of ST-Segment Elevation After Primary Percutaneous Coronary Intervention. Circulation Journal, 2008, 72, 1621-1626.	0.7	26
382	Magnetic Dispersion of the Late Repolarization in Brugada Syndrome. Circulation Journal, 2008, 72, 94-101.	0.7	7
383	Increase of Metabolic Syndrome Score is an Independent Determinant of Increasing Pulse Pressure. Yonsei Medical Journal, 2008, 49, 63.	0.9	7
384	A Multicenter, Randomized, Open-Label, Therapeutic, and Exploratory Trial to Evaluate the Tolerability and Efficacy of Platelet Glycoprotein IIb/IIIa Receptor Blocker (Clotinabâ,¢) in High-Risk Patients with Percutaneous Coronary Intervention. Yonsei Medical Journal, 2008, 49, 389.	0.9	5
385	Diagnosis of Coronary Restenosis Using Coronary Flow Reserve Measurements Obtained Through Transthoracic Doppler Echocardiography. Korean Circulation Journal, 2008, 38, 325.	0.7	0
386	A Newly Developed Stent Thrombus Related to Optical Coherence Tomography. Korean Circulation Journal, 2008, 38, 674.	0.7	0
387	Association of RAGE Gene Polymorphisms with In-Stent Restenosis in Non-Diabetic Korean Population. Cardiology, 2007, 107, 261-268.	0.6	6
388	Improved Technical Success and Midterm Patency with Subintimal Angioplasty Compared to Intraluminal Angioplasty in Long Femoropopliteal Occlusions. Journal of Endovascular Therapy, 2007, 14, 374-381.	0.8	52
389	Subintimal Angioplasty of an Aortoiliac Occlusion:Re-Entry Site Created Using a Transseptal Needle Under Intravascular Ultrasound Guidance. Journal of Endovascular Therapy, 2007, 14, 816-822.	0.8	7
390	Effect of Cilostazol on In-Stent Neointimal Hyperplasia After Coronary Artery Stenting A Quantitative Coronary Angiography and Volumetric Intravascular Ultrasound Study. Circulation Journal, 2007, 71, 1685-1690.	0.7	36
391	The influence of serum aldosterone and the aldosterone–renin ratio on pulse wave velocity in hypertensive patients. Journal of Hypertension, 2007, 25, 1279-1283.	0.3	41
392	Genetic polymorphism in the pregnancy-associated plasma protein-A associated with acute myocardial infarction. Coronary Artery Disease, 2007, 18, 417-422.	0.3	32
393	Association of RAGE gene polymorphisms with coronary artery disease in the Korean population. Coronary Artery Disease, 2007, 18, 1-8.	0.3	25
394	The applicability of the Asian modified criteria of the metabolic syndrome in the Korean population. International Journal of Cardiology, 2007, 114, 83-89.	0.8	10
395	Significant association of C-reactive protein with arterial stiffness in treated non-diabetic hypertensive patients. Atherosclerosis, 2007, 192, 401-406.	0.4	40
396	Can magnetocardiography detect patients with nonâ€STâ€segment elevation myocardial infarction?. Annals of Medicine, 2007, 39, 617-627.	1.5	23

#	Article	IF	Citations
397	Endothelial Nitric Oxide Synthase Glu298Asp Gene Polymorphism is Associated with Hypertensive Response to Exercise in Well-Controlled Hypertensive Patients. Yonsei Medical Journal, 2007, 48, 389.	0.9	7
398	Comparison of Long-Term Outcome After Mitral Valve Replacement or Repeated Balloon Mitral Valvotomy in Patients With Restenosis After Previous Balloon Valvotomy. American Journal of Cardiology, 2007, 99, 1571-1574.	0.7	29
399	Prediction of Transmural Extent of Infarction with Contrast Echocardiographically Derived Index of Myocardial Blood Flow and Myocardial Blood Volume Fraction: Comparison with Contrast-enhanced Magnetic Resonance Imaging. Journal of the American Society of Echocardiography, 2006, 19, 1211-1219.	1.2	14
400	The Val279Phe Variant of the Lipoprotein-Associated Phospholipase A2 Gene Is Associated with Catalytic Activities and Cardiovascular Disease in Korean Men. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3521-3527.	1.8	66
401	Delayed Hyperenhancement Magnetic Resonance Imaging Is Useful in Predicting Functional Recovery of Nonischemic Left Ventricular Systolic Dysfunction. Journal of Cardiac Failure, 2006, 12, 93-99.	0.7	25
402	Insulin resistance is associated with hypertensive response to exercise in non-diabetic hypertensive patients. Diabetes Research and Clinical Practice, 2006, 73, 65-69.	1.1	15
403	Intracoronary aspiration for bailout management of the no-reflow during percutaneous coronary intervention. International Journal of Cardiology, 2006, 109, 402-405.	0.8	0
404	Non-dippers are associated with adverse cardiac remodeling and dysfunction (R1). International Journal of Cardiology, 2006, 112, 171-177.	0.8	54
405	Inflammatory and vasoactive factors in the aspirate from the culprit coronary artery of patients with acute myocardial infarction. International Journal of Cardiology, 2006, 112, 66-71.	0.8	43
406	Coronary Artery Intervention after Cytostatics Treatment in Unstable Angina Patient with Essential Thrombocythemia. A Case Report and Literature Review. Korean Journal of Internal Medicine, 2006, 21, 146.	0.7	4
407	Clinical Fate of Reversible Non-Ischemic Left Ventricular Systolic Dysfunction and Its Influencing Factors. Korean Circulation Journal, 2006, 36, 53.	0.7	1
408	Comparison of Long-Term(Over 10 Years) Outcome of Percutaneous Mitral Balloon Valvuloplotomy between Moderate and Severe Mitral Stenosis. Korean Circulation Journal, 2006, 36, 208.	0.7	0
409	Delayed Stent Fracture after Successful Sirolimus-Eluting Stent(Cypher®) Implantation. Korean Circulation Journal, 2006, 36, 443.	0.7	7
410	Feasibility and Diagnostic Accuracy of Whole Heart Coronary MR Angiography Using Free-Breathing 3D Balanced Turbo-Field-Echo with SENSE and the Half-Fourier Acquisition Technique. Korean Journal of Radiology, 2006, 7, 235.	1.5	16
411	Reproducibility of Quantitative Estimate of Magnetocardiographic Ventricular Depolarization and Repolarization Parameters in Healthy Subjects and Patients with Coronary Artery Disease. Annals of Biomedical Engineering, 2006, 35, 59-68.	1.3	9
412	Percutaneous Treatment of Deep Vein Thrombosis in May-Thurner Syndrome. CardioVascular and Interventional Radiology, 2006, 29, 571-575.	0.9	61
413	Systemic immunosuppressive therapy inhibits in-stent restenosis in patients with renal allograft. Catheterization and Cardiovascular Interventions, 2006, 68, 567-573.	0.7	4
414	Efficacy of Subintimal Angioplasty/Stent Implantation for Long, Multisegmental Lower Limb Occlusive Lesions in Patients Unsuitable for Surgery. Journal of Endovascular Therapy, 2006, 13, 514-521.	0.8	26

#	Article	IF	CITATIONS
415	Insulin Resistance Is Associated with Arterial Stiffness in Nondiabetic Hypertensives Independent of Metabolic Status. Hypertension Research, 2005, 28, 945-951.	1.5	23
416	Comparison of Effects of Drug-Eluting Stents Versus Bare Metal Stents on Plasma C-Reactive Protein Levels. American Journal of Cardiology, 2005, 96, 1384-1388.	0.7	40
417	Two cases of subintimal angioplasty with proximal stent implantation for long superficial femoral artery occlusions. Catheterization and Cardiovascular Interventions, 2005, 65, 540-543.	0.7	4
418	Carotid Artery Stenting with Distal Protection Device: Early Experience. Korean Circulation Journal, 2005, 35, 61.	0.7	2
419	The Utility of Multi-detector Row Spiral CT for Detection of Coronary Artery Stenoses. Yonsei Medical Journal, 2005, 46, 86.	0.9	21
420	An Insertion/Deletion Polymorphism in the alpha(2B)-Adrenoceptor Gene is not a Genetic Risk Factor for Coronary Artery Disease in the Korean Population. Korean Circulation Journal, 2005, 35, 215.	0.7	0
421	Endovascular Therapy Combined With Immunosuppressive Treatment for Occlusive Arterial Disease in Patients With Takayasu's Arteritis. Journal of Endovascular Therapy, 2005, 12, 28-34.	0.8	99
422	Tangential Cardiomagnetic Field Measurement System Based on Double Relaxation Oscillation SQUID Planar Gradiometers. IEEE Transactions on Applied Superconductivity, 2005, 15, 648-651.	1.1	7
423	Does a Carbon Ion-Implanted Surface Reduce the Restenosis Rate of Coronary Stents?. Cardiology, 2005, 104, 72-75.	0.6	3
424	Self-Expanding Coronary Stent (Radius) Implantation with Cutting Balloon Angioplasty. Cardiology, 2005, 103, 123-127.	0.6	0
425	Sirolimus- versus Paclitaxel-Eluting Stent Implantation for Unprotected Left Main Coronary Artery Stenosis. Cardiology, 2005, 104, 181-185.	0.6	31
426	A beneficial effect of simvastatin on DNA damage in 242T allele of the NADPH oxidase p22phox in hypercholesterolemic patients. Clinica Chimica Acta, 2005, 360, 46-51.	0.5	18
427	Can pro–brain natriuretic peptide be used as a noninvasive predictor of elevated left ventricular diastolic pressures in patients with normal systolic function?. American Heart Journal, 2005, 150, 1213-1219.	1.2	17
428	Immediate and Mid-Term Outcomes of the Endovascular Stent-Graft Treatment of Abdominal Aortic Aneurysm. Korean Circulation Journal, 2005, 35, 583.	0.7	4
429	A Case of Pheochromocytoma Presented with Cardiogenic Shock. Journal of Korean Endocrine Society, 2005, 20, 283.	0.1	1
430	The Impact of Apolipoprotein A-I Polymorphisms on the Lipid Profiles in Middle Aged Healthy Men and Women. Sunhwan'gi, 2004, 34, 1158.	0.3	1
431	The Prognostic Significance of ST Segment Depression Score in Acute Non ST Elevation Myocardial Infarction. Sunhwan'gi, 2004, 34, 1182.	0.3	3
432	Atherosclerotic Obstruction of Lower Limb Arteries in Diabetic Foot: Effectiveness of Percutaneous Intervention. Sunhwan'gi, 2004, 34, 151.	0.3	1

#	Article	lF	Citations
433	Treatment of May-Thurner Syndrome with Catheter-Guided Local Thrombolysis and Stent Insertion. Sunhwan'gi, 2004, 34, 655.	0.3	7
434	Endovascular Drug-Coated Stenting of Basilar Artery Stenosis: A Case Report and Literature Review. Sunhwan'gi, 2004, 34, 913.	0.3	1
435	Percutaneous Interventional Treatment of Extracranial Vertebral Artery Stenosis with Coronary Stents. Yonsei Medical Journal, 2004, 45, 629.	0.9	41
436	Preventative Effects of Rosiglitazone on Restenosis After Coronary Stent Implantation in Patients With Type 2 Diabetes. Diabetes Care, 2004, 27, 2654-2660.	4.3	245
437	Expanding False Lumen in the Abdominal Aorta 5 Years After Endovascular Repair of a Type B Aortic Dissection:Successful Exclusion of 3 Distal Re-Entry Sites. Journal of Endovascular Therapy, 2004, 11, 577-581.	0.8	11
438	Comparison of a Percutaneous Separate Stent Endograft and a Conventional Thoracic Stent-Graft for Endovascular Repair of Type B Aortic Dissection. Journal of Endovascular Therapy, 2004, 11, 378-384.	0.8	3
439	Magnitude of left atrial V wave is the determinant of exercise capacity in patients with mitral stenosis. American Journal of Cardiology, 2004, 94, 243-245.	0.7	10
440	The prevalence and clinical predictors of atherosclerotic renal artery stenosis in patients undergoing coronary angiography. Heart and Vessels, 2004, 19, 275-279.	0.5	32
441	Dominant negative insulin-like growth factor-1 receptor inhibits neointimal formation through suppression of vascular smooth muscle cell migration and proliferation, and induction of apoptosis. Biochemical and Biophysical Research Communications, 2004, 325, 1106-1114.	1.0	27
442	Intracoronary 166Holmium brachytherapy combined with cutting balloon angioplasty for the treatment of in-stent restenosis. Cardiovascular Radiation Medicine, 2003, 4, 119-125.	0.7	3
443	Coronary stenting after rotational atherectomy in diffuse lesions of the small coronary artery: comparison with balloon angioplasty prior to stenting. International Journal of Cardiology, 2003, 89, 299-300.	0.8	2
444	Calreticulin inhibits the MEK1,2-ERK1,2 pathway in $\hat{l}\pm 1$ -adrenergic receptor/Gh-stimulated hypertrophy of neonatal rat cardiomyocytes. Journal of Steroid Biochemistry and Molecular Biology, 2003, 84, 101-107.	1.2	30
445	Assessment of Coronary Artery Bypass Graft Patency by Multislice Computed Tomography. Yonsei Medical Journal, 2003, 44, 438.	0.9	17
446	Percutaneous Stent-Graft Repair of Mycotic Common Femoral Artery Aneurysm. Journal of Endovascular Therapy, 2002, 9, 690-693.	0.8	28
447	Effects of left atrial compliance on left atrial pressure in pure mitral stenosis. Catheterization and Cardiovascular Interventions, 2001, 52, 328-333.	0.7	23
448	Successful Endovascular Management of Anastomotic Stenosis of the Left Pulmonary Artery After Double Lung Transplantation. , $0,1,.$		0
449	Computational Fractional Flow Reserve From Coronary Computed Tomography Angiography—Optical Coherence Tomography Fusion Images in Assessing Functionally Significant Coronary Stenosis. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	1