

# Jung-Sun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8264750/publications.pdf>

Version: 2024-02-01

391  
papers

8,773  
citations

71004

43  
h-index

78623

77  
g-index

398  
all docs

398  
docs citations

398  
times ranked

8123  
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 26â€%143 patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 48-55.	1.4	10
2	Clinical Implications of Poststent Optical Coherence Tomographic Findings. <i>JACC: Cardiovascular Imaging</i> , 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. <i>Cardiology Journal</i> , 2022, 29, 93-104.	0.5	0
4	Sex difference after acute myocardial infarction patients with a history of current smoking and long-term clinical outcomes: Results of KAMIR Registry. <i>Cardiology Journal</i> , 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. <i>Korean Circulation Journal</i> , 2022, 52, 123.	0.7	5
6	Management and outcomes of patients with left atrial appendage thrombus prior to percutaneous closure. <i>Heart</i> , 2022, 108, 1098-1106.	1.2	22
7	Outcome of early versus delayed invasive strategy in patients with non-ST-segment elevation myocardial infarction and chronic kidney disease not on dialysis. <i>Atherosclerosis</i> , 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. <i>Circulation: Cardiovascular Interventions</i> , 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. <i>Korean Circulation Journal</i> , 2022, 52, 324.	0.7	12
10	Improved 3-Year Cardiac Survival After IVUS-Guided Long DES Implantation. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 208-216.	1.1	38
11	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
12	Effect of Wire Jailing at Side Branch in 1-Stent Strategy for Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 443-455.	1.1	7
13	Role of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention in Optimizing Outcomes in Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2022, 11, e023481.	1.6	22
14	Predictors of Subsequent Heart Failure After Left Atrial Appendage Closure. <i>Circulation Journal</i> , 2022, 86, 1129-1136.	0.7	9
15	A Senolytic-Eluting Coronary Stent for the Prevention of In-Stent Restenosis. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 1921-1929.	2.6	7
16	Optical coherence tomography in coronary atherosclerosis assessment and intervention. <i>Nature Reviews Cardiology</i> , 2022, 19, 684-703.	6.1	106
17	Prediction of Hidden Coronary Artery Disease Using Machine Learning in Patients With Acute Ischemic Stroke. <i>Neurology</i> , 2022, 99, .	1.5	10
18	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. <i>EuroIntervention</i> , 2022, 18, 471-481.	1.4	5

#	ARTICLE	IF	CITATIONS
19	Long-Term Clinical Outcomes Between Biodegradable and Durable Polymer Drug-Eluting Stents: A Nationwide Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 873114.	1.1	2
20	Effects of Hypertension on Two-Year Outcomes According to Glycemic Status in Patients With Acute Myocardial Infarction Receiving Newer-Generation Drug-Eluting Stents. <i>Angiology</i> , 2022, , 000331972210982.	0.8	0
21	Optimization of FFR prediction algorithm for gray zone by hemodynamic features with synthetic model and biometric data. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 220, 106827.	2.6	6
22	Prediabetes versus type 2 diabetes in patients with acute myocardial infarction and current smoking. <i>American Journal of the Medical Sciences</i> , 2022, , .	0.4	0
23	Impact of New-Onset Persistent Left Bundle Branch Block on Reverse Cardiac Remodeling and Clinical Outcomes After Transcatheter Aortic Valve Replacement. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	1
24	Procedural Characteristics of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention and Their Clinical Implications. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	1
25	Impact of PRECISE-DAPT and DAPT Scores on Dual Antiplatelet Therapy Duration After 2nd Generation Drug-Eluting Stent Implantation. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 343-352.	1.3	5
26	Differential Vascular Responses to New-Generation Drug-Eluting Stenting According to Clinical Presentation: Three-Month Optical Coherence Tomographic Study. <i>Angiology</i> , 2021, 72, 381-391.	0.8	0
27	Two-Year Clinical Outcomes Between Prediabetic and Diabetic Patients With STEMI and Multivessel Disease Who Underwent Successful PCI Using Drug-Eluting Stents. <i>Angiology</i> , 2021, 72, 50-61.	0.8	6
28	ST-elevation versus non-ST-elevation myocardial infarction after combined use of statin with renin-angiotensin system inhibitor: Data from the Korea Acute Myocardial Infarction Registry. <i>Cardiology Journal</i> , 2021, , .	0.5	0
29	Comparison of clinical outcomes between multiple antithrombotic therapy versus left atrial appendage occlusion with dual antiplatelet therapy in patients with atrial fibrillation undergoing drug-eluting stent implantation. <i>PLoS ONE</i> , 2021, 16, e0244723.	1.1	2
30	Percutaneous Left Atrial Appendage Occlusion Yields Favorable Neurological Outcomes in Patients with Non-Valvular Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2021, 51, 626.	0.7	6
31	Comparison of Transcatheter Aortic Valve Replacement between Self-Expanding versus Balloon-Expandable Valves in Patients with Small Aortic Annulus. <i>Korean Circulation Journal</i> , 2021, 51, 222.	0.7	9
32	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. <i>Diabetes and Vascular Disease Research</i> , 2021, 18, 147916412199150.	0.9	2
33	Distal Anchoring Technique in Single Wire System Using Novel Short Track Sliding Balloon Catheter. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e27-e29.	1.1	1
34	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 431-440.	1.1	16
35	Effect of statin treatment in patients with acute myocardial infarction with prediabetes and type 2 diabetes mellitus. <i>Medicine (United States)</i> , 2021, 100, e24733.	0.4	4
36	Factors Related to Major Bleeding After Ticagrelor Therapy: Results from the TICO Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e019630.	1.6	11

#	ARTICLE	IF	CITATIONS
37	Outcomes in prediabetes vs. diabetes in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous intervention. <i>Coronary Artery Disease</i> , 2021, 32, 211-223.	0.3	3
38	Consensus Decision-Making for the Management of Antiplatelet Therapy before Non-Cardiac Surgery in Patients Who Underwent Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents: A Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020079.	1.6	6
39	Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. <i>Scientific Reports</i> , 2021, 11, 9364.	1.6	13
40	Association between in-stent neointimal characteristics and native coronary artery disease progression. <i>PLoS ONE</i> , 2021, 16, e0247359.	1.1	2
41	Recent Evidence and Initial Experiences of Transcatheter Edge-to-Edge Repair of the Mitral Valve in South Korea. <i>Journal of Chest Surgery</i> , 2021, 54, 165-171.	0.2	0
42	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1109-1119.	1.1	35
43	Two-Year Clinical Outcomes According to Pre-PCI TIMI Flow Grade and Reperfusion Timing in Non-STEMI After Newer-Generation Drug-Eluting Stents Implantation. <i>Angiology</i> , 2021, , 000331972110125.	0.8	3
44	Impact of preprocedural coronary flow grade on duration of dual antiplatelet therapy in acute myocardial infarction. <i>Scientific Reports</i> , 2021, 11, 11735.	1.6	2
45	Safety and usefulness of a novel short track sliding balloon catheter. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E548-E554.	0.7	0
46	Effect of Coronary CTA on Chronic Total Occlusion Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Imaging</i> , 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. <i>EuroIntervention</i> , 2021, 17, 202-211.	1.4	4
48	Predictors of Device-Related Thrombus Following Percutaneous Left Atrial Appendage Occlusion. <i>Journal of the American College of Cardiology</i> , 2021, 78, 297-313.	1.2	106
49	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Acute Coronary Syndrome Patients With a High Risk of Ischemic Events. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010812.	1.4	17
50	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. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 108019.	1.2	2
51	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. <i>Journal of Clinical Medicine</i> , 2021, 10, 3504.	1.0	1
52	Association of pre-percutaneous coronary flow grade and clinical outcomes in patients with non-ST-segment elevation myocardial infarction. <i>Medicine (United States)</i> , 2021, 100, e26947.	0.4	0
53	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. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 386.	0.7	3
54	1-Month Dual-Antiplatelet Therapy Followed by Aspirin Monotherapy After Polymer-Free Drug-Coated Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1801-1811.	1.1	47

#	ARTICLE	IF	CITATIONS
55	Effects of Fixed-dose Combination of Low-intensity Rosuvastatin and Ezetimibe Versus Moderate-intensity Rosuvastatin Monotherapy on Lipid Profiles in Patients With Hypercholesterolemia: A Randomized, Double-blind, Multicenter, Phase III Study. <i>Clinical Therapeutics</i> , 2021, 43, 1573-1589.	1.1	7
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. <i>Journal of Clinical Medicine</i> , 2021, 10, 367.	1.0	1
57	Clinical Outcomes of Transcatheter Aortic Valve Implantation for Native Aortic Valves in Patients with Low Coronary Heights. <i>Yonsei Medical Journal</i> , 2021, 62, 209.	0.9	2
58	Association between angiographic and intravascular ultrasound optimizations after new-generation drug-eluting stent implantation and clinical outcomes. <i>Coronary Artery Disease</i> , 2021, 32, 541-548.	0.3	1
59	Transcatheter Aortic Valve Replacement with Minimal Contrast Dye in Patients with Renal Insufficiency. <i>Yonsei Medical Journal</i> , 2021, 62, 990.	0.9	1
60	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. <i>Cardiology Journal</i> , 2021, , .	0.5	0
61	Impact of Intravascular Ultrasoundâ€“Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011124.	1.4	11
62	Skin Perfusion Pressure Predicts Early Wound Healing After Endovascular Therapy in Chronic Limb Threatening Ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 62, 909-917.	0.8	7
63	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. <i>Journal of Clinical Medicine</i> , 2021, 10, 4629.	1.0	2
64	Reduction of In-Stent Restenosis and Inflammation with One Stent: New Concept of Sirolimus and Ascorbic Acid-Eluting Coronary Stent. <i>Korean Circulation Journal</i> , 2021, 51, 1015-1016.	0.7	0
65	Left Atrial Appendage Occlusion Device Embolization (The LAAODE Study): Understanding the Timing and Clinical Consequences from a Worldwide Experience. <i>Journal of Atrial Fibrillation</i> , 2021, 13, 2516.	0.5	9
66	Temporal Trends of Antithrombotic Therapy in Patients With Acute Myocardial Infarction and Atrial Fibrillation: Insight From the KAMIR-NIH Registry. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 762090.	1.1	3
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. <i>BMC Geriatrics</i> , 2021, 21, 653.	1.1	5
68	Clinical Impact of Single and Dual Antiplatelet Therapy Beyond 12 Months on Ischemic Risk in Patients With Acute Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 783344.	1.1	2
69	Ticagrelor vs. Clopidogrel in Acute Coronary Syndrome Patients With Chronic Kidney Disease After New-Generation Drug-Eluting Stent Implantation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 707722.	1.1	5
70	ST-segment elevation versus non-ST-segment elevation myocardial infarction in current smokers after newer-generation drug-eluting stent implantation. <i>Medicine (United States)</i> , 2021, 100, e28214.	0.4	1
71	Twoâ€“year outcomes between STâ€“elevation and nonâ€“STâ€“elevation myocardial infarction in patients with chronic kidney disease undergoing newerâ€“generation drugâ€“eluting stent implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	0.7	2
72	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. <i>Journal of the American Heart Association</i> , 2021, 10, e022700.	1.6	8

#	ARTICLE	IF	CITATIONS
73	Pre-procedural determination of device size in left atrial appendage occlusion using three-dimensional cardiac computed tomography. <i>Scientific Reports</i> , 2021, 11, 24107.	1.6	8
74	Which is the worst risk factor for the long-term clinical outcome? Comparison of long-term clinical outcomes between antecedent hypertension and diabetes mellitus in South Korean acute myocardial infarction patients after stent implantation. <i>Journal of Diabetes</i> , 2020, 12, 119-133.	0.8	6
75	Impact of stent generation on 2-year clinical outcomes in ST-segment elevation myocardial infarction patients with multivessel disease who underwent culprit-only or multivessel percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E40-E55.	0.7	16
76	Severe acute stent malapposition follow-up: 3-month and 12-month serial quantitative analyses by optical coherence tomography. <i>International Journal of Cardiology</i> , 2020, 299, 81-86.	0.8	6
77	Long-Term Efficacy of Extended Dual Antiplatelet Therapy After Left Main Coronary Artery Bifurcation Stenting. <i>American Journal of Cardiology</i> , 2020, 125, 320-327.	0.7	14
78	ACE Inhibitors Versus ARBs in Patients With NSTEMI With Preserved LV Systolic Function Who Underwent PCI With New Generation Drug-Eluting Stents. <i>Angiology</i> , 2020, 71, 139-149.	0.8	4
79	Incidence, predictors, and outcomes of distal vessel expansion on follow-up intravascular ultrasound after recanalization of chronic total occlusions using new-generation drug-eluting stents: Data from the CTO-IVUS randomized trial. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 154-164.	0.7	3
80	Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008383.	1.4	3
81	Effects of prediabetes on long-term clinical outcomes of patients with acute myocardial infarction who underwent PCI using new-generation drug-eluting stents. <i>Diabetes Research and Clinical Practice</i> , 2020, 160, 107994.	1.1	16
82	Efficacy and Safety of Guideline-Recommended Risk Score-Directed Dual Antiplatelet Therapy After 2nd-Generation Drug-Eluting Stents. <i>Circulation Journal</i> , 2020, 84, 161-168.	0.7	2
83	Effect of Intravascular Ultrasound-Guided Drug-Eluting Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 62-71.	1.1	151
84	Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 288-295.	1.1	6
85	Long-term outcomes after percutaneous coronary intervention relative to bypass surgery in diabetic patients with multivessel coronary artery disease according to clinical presentation. <i>Coronary Artery Disease</i> , 2020, 31, 174-183.	0.3	4
86	Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes Based on the Hemoglobin A1c Level. <i>Journal of Interventional Cardiology</i> , 2020, 2020, 1-11.	0.5	0
87	Clinical implication of neointimal burden in in-stent restenosis treated with drug-coated balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 98, 493-502.	0.7	0
88	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. <i>Medicine (United States)</i> , 2020, 99, e21289.	0.4	1
89	Comparison of nebivolol versus diltiazem in improving coronary artery spasm and quality of life in patients with hypertension and vasospastic angina: A prospective, randomized, double-blind pilot study. <i>PLoS ONE</i> , 2020, 15, e0239039.	1.1	11
90	Optical coherence tomography-based machine learning for predicting fractional flow reserve in intermediate coronary stenosis: a feasibility study. <i>Scientific Reports</i> , 2020, 10, 20421.	1.6	19

#	ARTICLE	IF	CITATIONS
91	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. <i>Journal of Clinical Medicine</i> , 2020, 9, 3447.	1.0	1
92	Patterns of Antiplatelet Therapy During Noncardiac Surgery in Patients With Second-Generation Drug-Eluting Stents. <i>Journal of the American Heart Association</i> , 2020, 9, e016218.	1.6	9
93	Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. <i>Clinical Therapeutics</i> , 2020, 42, 1058-1066.e3.	1.1	0
94	Effect of Ticagrelor Monotherapy vs Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events in Patients With Acute Coronary Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2407.	3.8	326
95	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. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107574.	1.2	4
96	Aortic Remodeling and Clinical Outcomes in Type B Aortic Dissection According to the Timing of Thoracic Endovascular Aortic Repair. <i>Annals of Vascular Surgery</i> , 2020, 67, 322-331.	0.4	15
97	Different Statin Effects of ST-elevation Versus Non-ST-Elevation Acute Myocardial Infarction After Stent Implantation. <i>American Journal of the Medical Sciences</i> , 2020, 359, 156-167.	0.4	3
98	Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation. <i>Annals of Vascular Surgery</i> , 2020, 66, 406-414.	0.4	8
99	Microneedle drug eluting balloon for enhanced drug delivery to vascular tissue. <i>Journal of Controlled Release</i> , 2020, 321, 174-183.	4.8	38
100	SGLT2 inhibition modulates NLRP3 inflammasome activity via ketones and insulin in diabetes with cardiovascular disease. <i>Nature Communications</i> , 2020, 11, 2127.	5.8	263
101	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. <i>Atherosclerosis</i> , 2020, 301, 54-64.	0.4	7
102	Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. <i>American Journal of Cardiology</i> , 2020, 125, 1624-1630.	0.7	5
103	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. <i>International Heart Journal</i> , 2020, 61, 673-684.	0.5	1
104	Clinical Implications of Thrombocytopenia at Cardiogenic Shock Presentation: Data from a Multicenter Registry. <i>Yonsei Medical Journal</i> , 2020, 61, 851.	0.9	6
105	Anti-Inflammatory Effect for Atherosclerosis Progression by Sodium-Glucose Cotransporter 2 (SGLT-2) Inhibitor in a Normoglycemic Rabbit Model. <i>Korean Circulation Journal</i> , 2020, 50, 443.	0.7	40
106	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). <i>Korean Circulation Journal</i> , 2020, 50, 984.	0.7	3
107	Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. <i>EuroIntervention</i> , 2020, 16, e480-e488.	1.4	13
108	Migrated remnant bioresorbable scaffolds in a left main bifurcation lesion: Insights from optical coherence tomography. <i>Cardiology Journal</i> , 2020, 27, 208-209.	0.5	0

#	ARTICLE	IF	CITATIONS
109	Achievement of LDL-C Targets Defined by ESC/EAS (2011) Guidelines in Risk-Stratified Korean Patients with Dyslipidemia Receiving Lipid-Modifying Treatments. <i>Endocrinology and Metabolism</i> , 2020, 35, 367-376.	1.3	9
110	Silent plaque rupture in the left main stem assessed by optical coherence tomography. <i>Cardiology Journal</i> , 2020, 27, 316-317.	0.5	1
111	Determinants and Clinical Outcomes of Extended Dual Antiplatelet Therapy over 3 Years after Drug-Eluting Stent Implantation: A Retrospective Analysis. <i>Yonsei Medical Journal</i> , 2020, 61, 597.	0.9	2
112	Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. <i>Circulation Journal</i> , 2020, 85, 59-68.	0.7	5
113	Lipid-Lowering Efficacy and Safety of a New Generic Rosuvastatin in Koreans: an 8-Week Randomized Comparative Study with a Proprietary Rosuvastatin. <i>Journal of Lipid and Atherosclerosis</i> , 2020, 9, 283.	1.1	2
114	Long-term Clinical Outcomes of Drug-Eluting Stent Malapposition. <i>Korean Circulation Journal</i> , 2020, 50, 880.	0.7	4
115	Successful Culotte Stenting for Unprotected Left Main Trifurcation Disease: Insights from Optical Coherence Tomography. <i>Korean Circulation Journal</i> , 2020, 50, 740.	0.7	0
116	A Case of Successful MitraClip for Severe Mitral Regurgitation with Left Ventricular Dysfunction in Korea. <i>Korean Circulation Journal</i> , 2020, 50, 836.	0.7	0
117	Optimal Timing of Coronary Intervention in Non-Culprit Lesion in ST Elevation Myocardial Infarction with Multi-Vessel Disease. <i>Korean Circulation Journal</i> , 2020, 50, 234.	0.7	0
118	Neointima characteristics as a prognostic marker for drug-coated balloon angioplasty in patients with in-stent restenosis: an optical coherence tomography study. <i>Coronary Artery Disease</i> , 2020, 31, 694-702.	0.3	3
119	Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease. <i>Annals of Vascular Surgery</i> , 2020, 68, 391-399.	0.4	5
120	Title is missing!. , 2020, 15, e0239039.		0
121	Title is missing!. , 2020, 15, e0239039.		0
122	Title is missing!. , 2020, 15, e0239039.		0
123	Title is missing!. , 2020, 15, e0239039.		0
124	Risk Factors for Restenosis after Drug-coated Balloon Angioplasty for Complex Femoropopliteal Arterial Occlusive Disease. <i>Annals of Vascular Surgery</i> , 2019, 55, 45-54.	0.4	15
125	Impact of late stent malapposition after drug-eluting stent implantation on long-term clinical outcomes. <i>Atherosclerosis</i> , 2019, 288, 118-123.	0.4	8
126	Severe Acute Stent Malapposition After Drug-Eluting Stent Implantation: Effects on Long-Term Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e012800.	1.6	11



#	ARTICLE	IF	CITATIONS
127	Editor's Choice "Impact of Endovascular Pedal Artery Revascularisation on Wound Healing in Patients With Critical Limb Ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 854-863.	0.8	25
128	Relation of Preprocedural Hemoglobin Level to Outcomes After Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2019, 124, 1319-1326.	0.7	8
129	A comparison between statin with ACE inhibitor or ARB therapy in STEMI patients who underwent successful PCI with drug-eluting stents. <i>Atherosclerosis</i> , 2019, 289, 109-117.	0.4	9
130	PRavastatin Versus FLUVastatin After Statin Intolerance: The PRUV-Intolerance Study With Propensity Score Matching. <i>American Journal of Medicine</i> , 2019, 132, 1320-1326.e1.	0.6	4
131	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. <i>PLoS ONE</i> , 2019, 14, e0215604.	1.1	12
132	Comparison of clinical outcomes of two different types of paclitaxel-coated balloons for treatment of patients with coronary in-stent restenosis. <i>Heart and Vessels</i> , 2019, 34, 1420-1428.	0.5	4
133	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. <i>Atherosclerosis</i> , 2019, 284, 102-109.	0.4	15
134	Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. <i>Atherosclerosis</i> , 2019, 284, 31-36.	0.4	27
135	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. <i>American Heart Journal</i> , 2019, 212, 45-52.	1.2	26
136	Long-term Clinical Outcomes of Late Stent Malapposition Detected by Optical Coherence Tomography After Drug-eluting Stent Implantation. <i>Journal of the American Heart Association</i> , 2019, 8, e011817.	1.6	15
137	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. <i>American Journal of Cardiovascular Drugs</i> , 2019, 19, 403-414.	1.0	4
138	Effect of Perioperative Antiplatelet Therapy on Outcomes in Patients With Drug-Eluting Stents Undergoing Elective Noncardiac Surgery. <i>American Journal of Cardiology</i> , 2019, 123, 1414-1421.	0.7	10
139	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. <i>Journal of Cardiology</i> , 2019, 73, 191-197.	0.8	8
140	Optimal Strategy for Antiplatelet Therapy After Endovascular Revascularization for Lower Extremity Peripheral Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2359-2370.	1.1	27
141	Clinical utility of coronary computed tomography angiography in patients diagnosed with high-grade stenosis of the coronary arteries. <i>Coronary Artery Disease</i> , 2019, 30, 511-519.	0.3	0
142	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. <i>Medicine (United States)</i> , 2019, 98, e14797.	0.4	8
143	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. <i>Heart and Vessels</i> , 2019, 34, 237-250.	0.5	5
144	Two-year outcomes of statin therapy in patients with acute myocardial infarction with or without dyslipidemia after percutaneous coronary intervention in the era of new-generation drug-eluting stents within Korean population: Data from the Korea Acute Myocardial Infarction Registry. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 1264-1275.	0.7	12

#	ARTICLE	IF	CITATIONS
145	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. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 55-67.	1.3	18
146	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. <i>Atherosclerosis</i> , 2019, 280, 166-173.	0.4	34
147	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, E23-E29.	0.7	7
148	Coronary Artery Aneurysm after Second-Generation Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2019, 60, 824.	0.9	10
149	Comparison of clinical outcomes between ACE inhibitor and ARB in AMI patients with dyslipidemia after successful stent implantation. <i>Anatolian Journal of Cardiology</i> , 2019, 23, 86-98.	0.5	6
150	Impact of peripheral artery disease on early and late outcomes of transcatheter aortic valve implantation in patients with severe aortic valve stenosis. <i>International Journal of Cardiology</i> , 2018, 255, 206-211.	0.8	16
151	Linear Micro-patterned Drug Eluting Balloon (LMDEB) for Enhanced Endovascular Drug Delivery. <i>Scientific Reports</i> , 2018, 8, 3666.	1.6	14
152	Determinants and Long-Term Outcomes of Percutaneous Coronary Interventions vs. Surgery for Multivessel Disease According to Clinical Presentation. <i>Circulation Journal</i> , 2018, 82, 1092-1100.	0.7	5
153	Short-Term Versus Long-Term Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation in Elderly Patients. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 435-443.	1.1	54
154	Early Strut Coverage in Patients Receiving Drug-Eluting Stents and its Implications for Dual Antiplatelet Therapy. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1810-1819.	2.3	38
155	Incidence, predicting factors, and clinical outcomes of periprocedural myocardial infarction after percutaneous coronary intervention for chronic total occlusion in the era of new-generation drug-eluting stents. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 477-485.	0.7	3
156	A novel double snare technique to retrieve embolized septal and left atrial appendage occluders. <i>Journal of Interventional Cardiology</i> , 2018, 31, 685-692.	0.5	7
157	Feasibility of Left Atrial Appendage Occlusion for Left Atrial Appendage Thrombus in Patients With Persistent Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2018, 121, 1534-1539.	0.7	23
158	High-intensity Statin Treatments in Clinically Stable Patients on Aspirin Monotherapy 12 Months After Drug-eluting Stent Implantation: A Randomized Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018, 71, 423-431.	0.4	8
159	Late Stent Evaluation (Neoatherosclerosis)., 2018, , 165-175.		0
160	Immediate and late outcomes of endovascular therapy for lower extremity arteries in Buerger disease. <i>Journal of Vascular Surgery</i> , 2018, 67, 1769-1777.	0.6	18
161	Outcomes of primary percutaneous coronary intervention in acute myocardial infarction due to unprotected left main thrombosis: The Asia-Pacific Left Main ST-Elevation Registry (ASTER). <i>Journal of Interventional Cardiology</i> , 2018, 31, 129-135.	0.5	17
162	Statin Intolerance: an Overview of the Current Status and Possible Treatment Options. <i>Journal of Lipid and Atherosclerosis</i> , 2018, 7, 77.	1.1	3

#	ARTICLE	IF	CITATIONS
163	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. PLoS ONE, 2018, 13, e0207386.	1.1	14
164	Treat or Not to Treat Non-culprit Coronary Artery with Significant Stenosis during Primary Percutaneous Coronary Intervention. Korean Circulation Journal, 2018, 48, 1000.	0.7	0
165	Effects of Coronary Artery Revascularization with a Polymer-Free Biolimus A9â€œCoated BioFreedom Stent Versus Bypass Surgery before Noncardiac Surgery. Yonsei Medical Journal, 2018, 59, 480.	0.9	0
166	Early Follow-Up Optical Coherence Tomographic Findings of Significant Drug-Eluting Stent Malapposition. Circulation: Cardiovascular Interventions, 2018, 11, e007192.	1.4	8
167	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
168	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
169	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
170	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
171	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
172	Different Neointimal Pattern in Early vs. Late In-Stent Restenosis and Clinical Outcomes After Drug-Coated Balloon Angioplastyâ€œ• An Optical Coherence Tomography Study â€œ. Circulation Journal, 2018, 82, 2745-2752.	0.7	13
173	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. JACC: Cardiovascular Interventions, 2018, 11, 1247-1258.	1.1	34
174	Predictors of Long-Term Outcomes of Percutaneous Mitral Valvuloplasty in Patients with Rheumatic Mitral Stenosis. Yonsei Medical Journal, 2018, 59, 273.	0.9	9
175	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
176	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
177	Macrophage polarization and acceleration of atherosclerotic plaques in a swine model. PLoS ONE, 2018, 13, e0193005.	1.1	18
178	Safety of six-month dual antiplatelet therapy after second-generation drug-eluting stent implantation: OPTIMA-C Randomised Clinical Trial and OCT Substudy. EuroIntervention, 2018, 13, 1923-1930.	1.4	40
179	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
180	Predictores de eventos cardiovasculares adversos mayores en la ecocardiografÃa intravascular tras el implante de stents liberadores de everolimus en lesiones coronarias largas. Revista Espanola De Cardiologia, 2017, 70, 88-95.	0.6	19

#	ARTICLE	IF	CITATIONS
181	Successful Retrieval of a Dislodged Left Atrial Appendage Closure Device. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 98-100.	1.1	2
182	Characteristics of Earlier Versus Delayed Presentation of Very Late Drug-Eluting Stent Thrombosis: An Optical Coherence Tomographic Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	20
183	Delayed left atrial appendage contrast filling in computed tomograms after percutaneous left atrial appendage occlusion. <i>Journal of Cardiology</i> , 2017, 70, 571-577.	0.8	8
184	Noninvasive measurement of pressure gradient across a coronary stenosis using phase contrast (PC)-MRI: A feasibility study. <i>Magnetic Resonance in Medicine</i> , 2017, 77, 529-537.	1.9	11
185	Impact of National Health Checkup Service on Hard Atherosclerotic Cardiovascular Disease Events and All-Cause Mortality in the General Population. <i>American Journal of Cardiology</i> , 2017, 120, 1804-1812.	0.7	14
186	Predictors of poor clinical outcomes after successful chronic total occlusion intervention with drug-eluting stents. <i>Coronary Artery Disease</i> , 2017, 28, 381-386.	0.3	13
187	Percutaneous isolation of left atrial appendage thrombus. <i>Journal of Cardiology Cases</i> , 2017, 16, 67-69.	0.2	3
188	Coronary Atherosclerosis T1-Weighted Characterization With Integrated Anatomical Reference. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 637-648.	2.3	43
189	Clinical outcomes of dual antiplatelet therapy after implantation of drug-eluting stents in patients with different cardiovascular risk factors. <i>Clinical Research in Cardiology</i> , 2017, 106, 165-173.	1.5	14
190	Incidence, Predictors, and Clinical Outcomes of New-Onset Diabetes Mellitus after Percutaneous Coronary Intervention with Drug-Eluting Stent. <i>Journal of Korean Medical Science</i> , 2017, 32, 1603.	1.1	7
191	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. <i>Korean Circulation Journal</i> , 2017, 47, 888.	0.7	22
192	The Current Status of Percutaneous Coronary Intervention in Korea: Based on Year 2014 Cohort of Korean Percutaneous Coronary Intervention (K-PCI) Registry. <i>Korean Circulation Journal</i> , 2017, 47, 328.	0.7	31
193	Effect of Adjunct Balloon Dilation after Long Everolimus-eluting Stent Deployment on Major Adverse Cardiac Events. <i>Korean Circulation Journal</i> , 2017, 47, 694.	0.7	6
194	Increased Risk of Cardiovascular Events in Stroke Patients Who had Not Undergone Evaluation for Coronary Artery Disease. <i>Yonsei Medical Journal</i> , 2017, 58, 114.	0.9	10
195	Successful Treatment of Unprotected Left Main Coronary Bifurcation Lesion Using Minimum Contrast Volume with Intravascular Ultrasound Guidance. <i>Yonsei Medical Journal</i> , 2017, 58, 1066.	0.9	0
196	Visit-to-visit blood pressure variability: an epiphenomenon or a risk for the progression of carotid artery remodelling: reply. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2017, 3, 91-91.	1.4	2
197	The Effect of Sex and Anthropometry on Clinical Outcomes in Patients Undergoing Percutaneous Coronary Intervention for Complex Coronary Lesions. <i>Yonsei Medical Journal</i> , 2017, 58, 296.	0.9	2
198	Simultaneous Closure of a Left Atrial Appendage through an Atrial Septal Defect and the Atrial Septal Defect. <i>Yonsei Medical Journal</i> , 2017, 58, 1237.	0.9	1

#	ARTICLE	IF	CITATIONS
199	Nobori-Biolimus-Eluting Stents versus Resolute Zotarolimus-Eluting Stents in Patients Undergoing Coronary Intervention: A Propensity Score Matching. <i>Yonsei Medical Journal</i> , 2017, 58, 290.	0.9	3
200	The Practice Pattern of Percutaneous Coronary Intervention in Korea: Based on Year 2014 Cohort of Korean Percutaneous Coronary Intervention (K-PCI) Registry. <i>Korean Circulation Journal</i> , 2017, 47, 320.	0.7	33
201	Impact of Vessel Diameter Measured by Preprocedural Computed Tomography Angiography on Immediate and Late Outcomes of Endovascular Therapy for Iliac Artery Diseases. <i>Circulation Journal</i> , 2017, 81, 675-681.	0.7	3
202	Delayed Sealing of WATCHMAN Device Shunt. <i>International Journal of Arrhythmia</i> , 2017, 18, 62-65.	0.3	0
203	Development of Advanced Atherosclerotic Plaque by Injection of Inflammatory Proteins in a Rabbit Iliac Artery Model. <i>Yonsei Medical Journal</i> , 2016, 57, 1095.	0.9	10
204	Percutaneous Coronary Intervention Is More Beneficial Than Optimal Medical Therapy in Elderly Patients with Angina Pectoris. <i>Yonsei Medical Journal</i> , 2016, 57, 382.	0.9	6
205	Economic Evaluation of Rosuvastatin and Atorvastatin for the Treatment of Dyslipidemia from a Korean Health System Perspective. <i>Journal of Lipid and Atherosclerosis</i> , 2016, 5, 61.	1.1	1
206	Coronary Computed Tomographic Angiography Does Not Accurately Predict the Need of Coronary Revascularization in Patients with Stable Angina. <i>Yonsei Medical Journal</i> , 2016, 57, 1079.	0.9	2
207	Long-Term Clinical Outcomes of a Biodegradable Polymer-Based Biolimus-Eluting Stent. <i>Journal of Interventional Cardiology</i> , 2016, 29, 162-167.	0.5	2
208	The novel application of intraprocedural cardiac computed tomography for left atrial appendage occlusion. <i>European Heart Journal</i> , 2016, 37, 1626-1626.	1.0	1
209	Assessing Computational Fractional Flow Reserve From Optical Coherence Tomography in Patients With Intermediate Coronary Stenosis in the Left Anterior Descending Artery. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	1.4	43
210	Effect of inter-individual blood pressure variability on the progression of atherosclerosis in carotid and coronary arteries: a post hoc analysis of the NORMALISE and PREVENT studies. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2016, 3, pvw019.	1.4	19
211	Association Between Duration of Dual Antiplatelet Therapy and Angiographic Multivessel Disease on Outcomes in Patients Treated With Newer-Generation Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	1.4	12
212	Left Atrial Appendage Occlusion in Non-Valvular Atrial Fibrillation in a Korean Multi-Center Registry. <i>Circulation Journal</i> , 2016, 80, 1123-1130.	0.7	28
213	Transient New-Onset Atrial Fibrillation Is Associated With Poor Clinical Outcomes in Patients With Acute Myocardial Infarction. <i>Circulation Journal</i> , 2016, 80, 1615-1623.	0.7	22
214	Preclinical assessment of a modified Occlutech left atrial appendage closure device in a canine model. <i>International Journal of Cardiology</i> , 2016, 221, 413-418.	0.8	11
215	Effects of Intravascular Ultrasound-Guided Versus Angiography-Guided New-Generation Drug-Eluting Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2232-2239.	1.1	82
216	Usefulness of Intraprocedural Coronary Computed Tomographic Angiography During Intervention for Chronic Total Coronary Occlusion. <i>American Journal of Cardiology</i> , 2016, 117, 1868-1876.	0.7	20

#	ARTICLE	IF	CITATIONS
217	Does Asymmetric Expansion of Bioresorbable Vascular Scaffolds Cause Stent Failure?. JACC: Cardiovascular Interventions, 2016, 9, 1243-1245.	1.1	0
218	6-Month Versus 12-Month Dual-Antiplatelet Therapy Following Long Everolimus-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2016, 9, 1438-1446.	1.1	108
219	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
220	Association between fractional flow reserve and coronary plaque characteristics assessed by optical coherence tomography. Journal of Cardiology, 2016, 68, 342-345.	0.8	8
221	Three-Dimensional Optical Coherence Tomographic Analysis of Eccentric Morphology of the Jailed Side-Branch Ostium in Coronary Bifurcation Lesions. Canadian Journal of Cardiology, 2016, 32, 234-239.	0.8	8
222	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
223	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
224	Role of intraprocedural coronary computed tomographic angiography in percutaneous coronary intervention of chronic total occlusion. EuroIntervention, 2016, 11, 1400-1400.	1.4	3
225	Optical coherence tomography-based predictors for creatine kinase-myocardial band elevation after elective percutaneous coronary intervention for in-stent restenosis. Catheterization and Cardiovascular Interventions, 2015, 85, 564-572.	0.7	12
226	Intravascular ultrasound as an adjunct tool for angiographically intermediate lesions and complex coronary interventions: patient selection and perspectives. Journal of Vascular Diagnostics, 2015, , 41.	0.2	1
227	Predicting Peri-Device Leakage of Left Atrial Appendage Device Closure Using Novel Three-Dimensional Geometric CT Analysis. Journal of Cardiovascular Imaging, 2015, 23, 211.	0.8	9
228	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
229	Impact of Coronary Plaque Characteristics on Late Stent Malapposition after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2015, 56, 1538.	0.9	2
230	Impact of Statin Treatment on Strut Coverage after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2015, 56, 45.	0.9	15
231	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
232	Optical Coherence Tomographic Observation of In-Stent Neointimal Area Stenosis After Second-Generation Drug-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2015, 8, e001878.	1.4	72
233	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
234	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

#	ARTICLE	IF	CITATIONS
235	Randomized comparison of acute stent malapposition between platinum-chromium versus cobalt-chromium everolimus-eluting stents. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 269-277.	0.7	12
236	Randomized Comparison of Stent Strut Coverage Following Angiography- or Optical Coherence Tomography-guided Percutaneous Coronary Intervention. <i>Revista Espanola De Cardiologia (English Ed)</i> Tj ETQq0 0 0.4gBT /Overlock 10 T	0.7	10
237	In Vivo Demonstration of Frail Neointimal Tissue Embolization After Angioplasty With a Drug-Coated Balloon Confirmed by Optical Coherence Tomography and Histology. <i>Circulation</i> , 2015, 132, 144-145.	1.6	0
238	Outcomes of the single-stent versus kissing-stents technique in asymmetric complex aortoiliac bifurcation lesions. <i>Journal of Vascular Surgery</i> , 2015, 62, 68-74.	0.6	10
239	Incidence, clinical presentation, and predictors of early neoatherosclerosis after drug-eluting stent implantation. <i>American Heart Journal</i> , 2015, 170, 591-597.	1.2	28
240	Outcomes of Spot Stenting Versus Long Stenting After Intentional Subintimal Approach for Long Chronic Total Occlusions of the Femoropopliteal Artery. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 472-480.	1.1	46
241	Estudio aleatorizado de comparaci3n de la cobertura de los struts de los stents tras la intervenci3n coronaria percut3nea guiada por angiograf3a y la guiada por tomograf3a de coherencia 3ptica. <i>Revista Espanola De Cardiologia</i> , 2015, 68, 190-197.	0.6	21
242	Clinical Impact of Intravascular Ultrasound-Guided Chronic Total Occlusion Intervention With Zotarolimus-Eluting Versus Biolimus-Eluting Stent Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002592.	1.4	218
243	Effect of High-Dose Statin Therapy on Drug-Eluting Stent Strut Coverage. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 2460-2467.	1.1	13
244	Favorable effect of optimal lipid-lowering therapy on neointimal tissue characteristics after drug-eluting stent implantation: Qualitative optical coherence tomographic analysis. <i>Atherosclerosis</i> , 2015, 242, 553-559.	0.4	32
245	Serial Randomized Comparison of Strut Coverage of Everolimus- and First-Generation Sirolimus-Eluting Stents. <i>Canadian Journal of Cardiology</i> , 2015, 31, 723-730.	0.8	16
246	Effect of Intravascular Ultrasound-Guided vs Angiography-Guided Everolimus-Eluting Stent Implantation. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 2155.	3.8	418
247	Rationale and design: Impact of intravascular ultrasound guidance on long-term clinical outcomes of everolimus-eluting stents in long coronary lesions. <i>Contemporary Clinical Trials</i> , 2015, 40, 90-94.	0.8	7
248	Clinical Applications of Intracoronary OCT (Invited Paper). <i>Korean Journal of Optics and Photonics</i> , 2015, 26, 1-8.	0.1	0
249	Comparison of Full Lesion Coverage versus Spot Drug-Eluting Stent Implantation for Coronary Artery Stenoses. <i>Yonsei Medical Journal</i> , 2014, 55, 584.	0.9	2
250	Prospective and Systematic Analysis of Unexpected Requests for Non-Cardiac Surgery or Other Invasive Procedures during the First Year after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2014, 55, 345.	0.9	11
251	Optical Coherence Tomographic Observation of Morphological Features of Neointimal Tissue after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2014, 55, 944.	0.9	7
252	Serial Changes of Neointimal Tissue after Everolimus-Eluting Stent Implantation in Porcine Coronary Artery: An Optical Coherence Tomography Analysis. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	6

#	ARTICLE	IF	CITATIONS
253	Neointimal patterns obtained by optical coherence tomography correlate with specific histological components and neointimal proliferation in a swine model of restenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 292-298.	0.5	54
254	Metabolic syndrome does not impact long-term survival in patients with acute myocardial infarction after successful percutaneous coronary intervention with drug-eluting stents. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, 713-720.	0.7	23
255	Incidences, Predictors, and Clinical Outcomes of Acute and Late Stent Malapposition Detected by Optical Coherence Tomography After Drug-Eluting Stent Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 88-96.	1.4	128
256	The Relationship Between Post-Stent Strut Apposition and Follow-Up Strut Coverage Assessed by a Contour Plot Optical Coherence Tomography Analysis. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 641-651.	1.1	31
257	Efficacy of Early Intensive Rosuvastatin Therapy in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention (ROSEMARY Study). <i>American Journal of Cardiology</i> , 2014, 114, 29-35.	0.7	16
258	Mechanisms of Postintervention and Nine-Month Luminal Enlargement After Treatment of Drug-Eluting In-Stent Restenosis With a Drug-Eluting Balloon. <i>American Journal of Cardiology</i> , 2014, 113, 1468-1473.	0.7	11
259	Relationship between endothelial vasomotor function and strut coverage after implantation of drug-eluting stent assessed by optical coherence tomography. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 263-270.	0.7	11
260	Long-Term Outcomes of Neointimal Hyperplasia Without Neoatherosclerosis After Drug-Eluting Stent Implantation. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 788-795.	2.3	46
261	Temporal course of neointimal hyperplasia following drug-eluting stent implantation: a serial follow-up optical coherence tomography analysis. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 1003-1011.	0.7	12
262	3D OCT Versus FFR for Jailed Side-Branch Ostial Stenoses. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 204-205.	2.3	16
263	Usefulness of Intravascular Ultrasound Guidance in Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents for Chronic Total Occlusions (from the Multicenter) <i>TJ</i> ETQq1 1 0.784314 rgrBT /Overback 10 T 5	0.7	16
264	Outcomes of stents covering the deep femoral artery origin. <i>EuroIntervention</i> , 2014, 10, 632-639.	1.4	12
265	Randomised comparison of strut coverage between Nobori biolimus-eluting and sirolimus-eluting stents: an optical coherence tomography analysis. <i>EuroIntervention</i> , 2014, 9, 1389-1397.	1.4	21
266	Usefulness of Intravascular Ultrasound to Predict Outcomes in Short-Length Lesions Treated With Drug-Eluting Stents. <i>American Journal of Cardiology</i> , 2013, 112, 642-646.	0.7	17
267	Optical coherence tomography derived cut-off value of uncovered stent struts to predict adverse clinical outcomes after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1255-1263.	0.7	55
268	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. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1229-1236.	0.7	7
269	Comparison of 3-year Clinical Outcomes Between Resolute, Zotarolimus- and Sirolimus-Eluting Stents for Long Coronary Artery Stenosis. <i>Journal of Interventional Cardiology</i> , 2013, 26, 378-383.	0.5	3
270	Prediction of Contrast-Induced Nephropathy With Persistent Renal Dysfunction and Adverse Long-term Outcomes in Patients With Acute Myocardial Infarction Using the Mehran Risk Score. <i>Clinical Cardiology</i> , 2013, 36, 46-53.	0.7	38



#	ARTICLE	IF	CITATIONS
271	Optical coherence tomography analysis of strut coverage in biolimus- and sirolimus-eluting stents: 3-Month and 12-month serial follow-up. <i>International Journal of Cardiology</i> , 2013, 168, 4617-4623.	0.8	32
272	Randomized Comparison of Clinical Outcomes Between Intravascular Ultrasound and Angiography-Guided Drug-Eluting Stent Implantation for Long Coronary Artery Stenoses. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 369-376.	1.1	154
273	Comparison of Early Strut Coverage Between Zotarolimus- and Everolimus-Eluting Stents Using Optical Coherence Tomography. <i>American Journal of Cardiology</i> , 2013, 111, 1-5.	0.7	54
274	Late stent malapposition combined by thrombus resolution after primary stenting in acute myocardial infarction: Optical coherence tomography findings. <i>Anatolian Journal of Cardiology</i> , 2013, 13, 603-4.	0.4	0
275	Midterm Outcomes of Subintimal Angioplasty Supported by Primary Proximal Stenting for Chronic Total Occlusion of the Superficial Femoral Artery. <i>Journal of Endovascular Therapy</i> , 2013, 20, 782-791.	0.8	17
276	Relationship between aspirin/clopidogrel resistance and intra-stent thrombi assessed by follow-up optical coherence tomography after drug-eluting stent implantation. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 1181-1186.	0.5	9
277	Nine-month Angiographic and Intravascular Ultrasound Outcomes After Resolute Zotarolimus-eluting Stent Implantation for the Treatment of In-stent Restenosis. <i>Journal of Interventional Cardiology</i> , 2013, 26, 543-549.	0.5	0
278	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. <i>Yonsei Medical Journal</i> , 2013, 54, 596.	0.9	9
279	Relationship between Angiographic Late Loss and 5-Year Clinical Outcome after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2013, 54, 41.	0.9	0
280	Dorsal-Plantar Loop Technique Using Chronic Total Occlusion Devices via Anterior Tibial Artery. <i>Yonsei Medical Journal</i> , 2013, 54, 534.	0.9	3
281	Use of Drug-eluting Stents Versus Bare-metal Stents in Korea: A Cost-minimization Analysis Using Population Data. <i>Journal of Preventive Medicine and Public Health</i> , 2013, 46, 201-209.	0.7	2
282	Optical coherence tomography-based evaluation of in-stent neoatherosclerosis in lesions with more than 50% neointimal cross-sectional area stenosis. <i>EuroIntervention</i> , 2013, 9, 945-951.	1.4	47
283	Comparison of Clinical Outcome of Intrapopliteal Angioplasty Between Korean Diabetic and Non-Diabetic Patients With Critical Limb Ischemia. <i>Circulation Journal</i> , 2012, 76, 335-341.	0.7	15
284	Efficacy of ClotinaB in Acute Myocardial Infarction Trial-ST Elevation Myocardial Infarction (ECLAT-STEMI). <i>Circulation Journal</i> , 2012, 76, 405-413.	0.7	7
285	Impact of Positive Peri-Stent Vascular Remodeling After Sirolimus-Eluting and Paclitaxel-Eluting Stent Implantation on 5-Year Clinical Outcomes. <i>Circulation Journal</i> , 2012, 76, 1102-1108.	0.7	6
286	A New Strategy for Discontinuation of Dual Antiplatelet Therapy. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1340-1348.	1.2	592
287	Optical coherence tomographic comparison of neointimal coverage between sirolimus- and resolute zotarolimus-eluting stents at 9 months after stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1281-1287.	0.7	19
288	Correlation of angiographic late loss with neointimal coverage of drug-eluting stent struts on follow-up optical coherence tomography. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1289-1297.	0.7	3

#	ARTICLE	IF	CITATIONS
289	Optical coherence tomography-based evaluation of malapposed strut coverage after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1887-1894.	0.7	15
290	Comparison of neointimal coverage between zotarolimus-eluting stent and everolimus-eluting stent using Optical Coherence Tomography (COVER OCT). <i>American Heart Journal</i> , 2012, 163, 601-607.	1.2	44
291	Anti-proliferative effect of rosiglitazone on angiotensin II-induced vascular smooth muscle cell proliferation is mediated by the mTOR pathway. <i>Cell Biology International</i> , 2012, 36, 305-310.	1.4	19
292	Assessing Neointimal Coverage After DES Implantation by 3D OCT. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 852-853.	2.3	13
293	Quantitative and Qualitative Changes in DES-Related Neointimal Tissue Based on Serial OCT. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1147-1155.	2.3	64
294	OCT-Verified Peri-Strut Low-Intensity Areas and the Extent of Neointimal Formation After 3 Years Following Stent Implantation. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1156-1160.	2.3	9
295	Comparison of Incidence and Time Course of Neoatherosclerosis Between Bare Metal Stents and Drug-Eluting Stents Using Optical Coherence Tomography. <i>American Journal of Cardiology</i> , 2012, 110, 933-939.	0.7	91
296	Serial Plasma Levels of Angiogenic Factors in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Korean Circulation Journal</i> , 2012, 42, 464.	0.7	4
297	Comparison between Measured and Calculated Length of Side Branch Ostium in Coronary Bifurcation Lesions with Intravascular Ultrasound. <i>Yonsei Medical Journal</i> , 2012, 53, 680.	0.9	3
298	Effects of Combination Therapy with Celecoxib and Doxycycline on Neointimal Hyperplasia and Inflammatory Biomarkers in Coronary Artery Disease Patients Treated with Bare Metal Stents. <i>Yonsei Medical Journal</i> , 2012, 53, 68.	0.9	3
299	Clinical Outcomes of Infrapopliteal Angioplasty in Patients With Critical Limb Ischemia. <i>Korean Circulation Journal</i> , 2012, 42, 259.	0.7	17
300	Correlations between Coronary Plaque Tissue Composition Assessed by Virtual Histology and Blood Levels of Biomarkers for Coronary Artery Disease. <i>Yonsei Medical Journal</i> , 2012, 53, 508.	0.9	13
301	Comparison of Optical Coherence Tomographic Assessment between First- and Second-Generation Drug-Eluting Stents. <i>Yonsei Medical Journal</i> , 2012, 53, 524.	0.9	31
302	Comparison of Vascular Remodeling in Patients Treated With Sirolimus Versus Zotarolimus-Eluting Stent Following Acute Myocardial Infarction. <i>Clinical Cardiology</i> , 2012, 35, 49-54.	0.7	4
303	Favorable neointimal coverage in everolimus-eluting stent at 9 months after stent implantation: comparison with sirolimus-eluting stent using optical coherence tomography. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 491-497.	0.7	52
304	Major determinants for the uncovered stent struts on optical coherence tomography after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 705-714.	0.7	14
305	Optical coherence tomography findings of very late stent thrombosis after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 715-723.	0.7	26
306	Relationship between Stent Malapposition and Incomplete Neointimal Coverage after Drug-Eluting Stent Implantation. <i>Journal of Interventional Cardiology</i> , 2012, 25, 270-277.	0.5	10

#	ARTICLE	IF	CITATIONS
307	Comparison of Three-Year Clinical Outcomes with Nonextended Versus Extended Dual Antiplatelet Therapy Between First- and Second-Generation Drug-Eluting Stent Implantation in Patients with Acute Myocardial Infarction: Data from the Infarct Prognosis Study Registry. <i>Journal of Interventional Cardiology</i> , 2012, 25, 245-252.	0.5	0
308	Efficacy of Drug-Eluting Stents for Treating In-Stent Restenosis of Drug-Eluting Stents (from the Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 7	0.7	19
309	Correlation of Angiographic Late Loss With Neointimal Proliferation in Stents Evaluated by OCT and Histology in Porcine Coronary Arteries. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 1002-1010.	2.3	13
310	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. <i>American Heart Journal</i> , 2011, 161, 180-187.	1.2	96
311	Qualitative assessment of neointimal tissue after drug-eluting stent implantation: Comparison between follow-up optical coherence tomography and intravascular ultrasound. <i>American Heart Journal</i> , 2011, 161, 367-372.	1.2	20
312	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. <i>American Heart Journal</i> , 2011, 161, 383-390.	1.2	65
313	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. <i>International Journal of Cardiology</i> , 2011, 146, 341-346.	0.8	46
314	Five-year outcomes of sirolimus-eluting versus paclitaxel-eluting stents: A propensity matched study: Clinical evidence of late catch-up?. <i>International Journal of Cardiology</i> , 2011, 152, 302-306.	0.8	7
315	Efficacy of stent-supported subintimal angioplasty in the treatment of long iliac artery occlusions. <i>Journal of Vascular Surgery</i> , 2011, 54, 116-122.	0.6	22
316	Outcomes of endovascular treatment of chronic total occlusion of the infrarenal aorta. <i>Journal of Vascular Surgery</i> , 2011, 53, 1542-1549.	0.6	54
317	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. <i>Yonsei Medical Journal</i> , 2011, 52, 1028.	0.9	0
318	Gender-Based Differences in the Management and Prognosis of Acute Coronary Syndrome in Korea. <i>Yonsei Medical Journal</i> , 2011, 52, 562.	0.9	20
319	Prognostic value of N-terminal pro-brain natriuretic peptide level on admission in patients with acute myocardial infarction and preserved left ventricular ejection fraction. <i>Coronary Artery Disease</i> , 2011, 22, 153-157.	0.3	5
320	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 -. <i>Circulation Journal</i> , 2011, 75, 619-625.	0.7	5
321	Diagnostic accuracy of 64-slice multidetector computed tomography for selecting coronary artery bypass graft surgery candidates. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 571-577.	0.4	7
322	Relation of Homocysteinemia to Contrast-Induced Nephropathy in Patients Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2011, 108, 1086-1091.	0.7	8
323	A new stent design with multiple radio-opaque markers for protection of side-branch vessels in bifurcation lesions: HJ stents. <i>Cardiovascular Revascularization Medicine</i> , 2011, 12, 323-328.	0.3	0
324	Impact of Preprocedural High-Sensitivity C-Reactive Protein Levels on Uncovered Stent Struts: An Optical Coherence Tomography Study After Drug-Eluting Stent Implantation. <i>Clinical Cardiology</i> , 2011, 34, 97-101.	0.7	2

#	ARTICLE	IF	CITATIONS
325	Evaluation of Neointimal Morphology of Lesions With or Without In-Stent Restenosis: An Optical Coherence Tomography Study. <i>Clinical Cardiology</i> , 2011, 34, 633-639.	0.7	23
326	Long-term (2 years) follow-up optical coherence tomographic study after sirolimus- and paclitaxel-eluting stent implantation: comparison to 9-month follow-up results. <i>International Journal of Cardiovascular Imaging</i> , 2011, 27, 875-881.	0.7	25
327	Angiographic and intravascular ultrasound follow up of paclitaxel- and sirolimus-eluting stent after poststent high-pressure balloon dilation: From the poststent optimal stent expansion trial. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 77, 15-21.	0.7	13
328	Clinical Benefit of Statin Pretreatment in Patients Undergoing Percutaneous Coronary Intervention. <i>Circulation</i> , 2011, 123, 1622-1632.	1.6	166
329	Drug-eluting stents versus bare-metal stents in acute myocardial infarction: A systematic review and meta-analysis. <i>International Journal of Technology Assessment in Health Care</i> , 2011, 27, 11-22.	0.2	22
330	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. <i>Heart</i> , 2011, 97, 1753-1757.	1.2	156
331	Assessment of tissue characteristics of noncalcified coronary plaques by 64-slice computed tomography in comparison with integrated backscatter intravascular ultrasound. <i>Coronary Artery Disease</i> , 2010, 21, 168-174.	0.3	2
332	Comparison of Neointimal Coverage of Sirolimus-Eluting Stents and Paclitaxel-Eluting Stents Using Optical Coherence Tomography at 9 Months After Implantation. <i>Circulation Journal</i> , 2010, 74, 320-326.	0.7	53
333	Effect of Vessel Size on Lipid Content of Coronary Plaques Assessed by Integrated Backscatter Intravascular Ultrasound. <i>Circulation Journal</i> , 2010, 74, 754-759.	0.7	12
334	Efficacy of Fractional Flow Reserve Measurements at Side Branch Vessels Treated With the Crush Stenting Technique in True Coronary Bifurcation Lesions. <i>Clinical Cardiology</i> , 2010, 33, 490-494.	0.7	5
335	Serial changes of minimal stent malapposition not detected by intravascular ultrasound: follow-up optical coherence tomography study. <i>Clinical Research in Cardiology</i> , 2010, 99, 639-644.	1.5	20
336	Optical Coherence Tomography in Assessing Plaque Characteristics. <i>Current Cardiovascular Imaging Reports</i> , 2010, 3, 197-206.	0.4	1
337	Different Vascular Healing Patterns With Various Drug-Eluting Stents in Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction: Optical Coherence Tomographic Findings. <i>American Journal of Cardiology</i> , 2010, 105, 972-976.	0.7	20
338	Neointimal Coverage on Drug-Eluting Stent Struts Crossing Side-Branch Vessels Using Optical Coherence Tomography. <i>American Journal of Cardiology</i> , 2010, 105, 1565-1569.	0.7	9
339	Comparison of effects of two different formulations of clopidogrel bisulfate tablets on platelet aggregation and bleeding time in healthy Korean volunteers: A single-dose, randomized, open-label, 1-week, two-period, phase IV crossover study. <i>Clinical Therapeutics</i> , 2010, 32, 1664-1673.	1.1	12
340	Efficacy of High-Dose Atorvastatin Loading Before Primary Percutaneous Coronary Intervention in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2010, 3, 332-339.	1.1	155
341	A New Stent Design for the Treatment of True Bifurcation Lesions: Side Branch Stents. <i>Journal of Interventional Cardiology</i> , 2010, 23, 54-59.	0.5	1
342	Percutaneous Cardiopulmonary Support in Refractory No-Reflow with Cardiogenic Shock after Coronary Stenting in Acute Myocardial Infarction. <i>Yonsei Medical Journal</i> , 2010, 51, 599.	0.9	0

#	ARTICLE	IF	CITATIONS
343	The Initial Extent of Malapposition in ST-Elevation Myocardial Infarction Treated with Drug-Eluting Stent: The Usefulness of Optical Coherence Tomography. <i>Yonsei Medical Journal</i> , 2010, 51, 332.	0.9	22
344	Association of Plasma Retinol-Binding Protein 4, Adiponectin, and High Molecular Weight Adiponectin with Insulin Resistance in Non-Diabetic Hypertensive Patients. <i>Yonsei Medical Journal</i> , 2010, 51, 375.	0.9	16
345	Comparisons of the Effects of Stent Eccentricity on the Neointimal Hyperplasia between Sirolimus-Eluting Stent versus Paclitaxel-Eluting Stent. <i>Yonsei Medical Journal</i> , 2010, 51, 823.	0.9	10
346	Anatomic and Functional Evaluation of Bifurcation Lesions Undergoing Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, 113-119.	1.4	149
347	Ischemia-Modified Albumin: Is It a Reliable Diagnostic and Prognostic Marker for Myocardial Ischemia in Real Clinical Practice?. <i>Cardiology</i> , 2010, 116, 123-129.	0.6	15
348	Quantification of regional calcium burden in chronic total occlusion by 64-slice multi-detector computed tomography and procedural outcomes of percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2010, 145, 9-14.	0.8	52
349	Intracoronary thrombus formation after drug-eluting stents implantation: Optical coherence tomographic study. <i>American Heart Journal</i> , 2010, 159, 278-283.	1.2	44
350	Incidence and natural history of coronary artery aneurysm developing after drug-eluting stent implantation. <i>American Heart Journal</i> , 2010, 160, 987-994.	1.2	38
351	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. <i>Atherosclerosis</i> , 2010, 213, 592-597.	0.4	52
352	Intermediate to Long-term Outcomes of Endoluminal Stent-Graft Repair in Patients With Chronic Type B Aortic Dissection. <i>Journal of Endovascular Therapy</i> , 2009, 16, 42-47.	0.8	45
353	Effectiveness and Safety of Endovascular Aneurysm Treatment in Patients With Vasculo-Behçet Disease. <i>Journal of Endovascular Therapy</i> , 2009, 16, 631-636.	0.8	68
354	Relation of Genetic Polymorphisms in the Cytochrome P450 Gene With Clopidogrel Resistance After Drug-Eluting Stent Implantation in Koreans. <i>American Journal of Cardiology</i> , 2009, 104, 46-51.	0.7	93
355	Long-Term Clinical Outcomes and Stent Thrombosis of Sirolimus-Eluting Versus Bare Metal Stents in Patients with End-Stage Renal Disease: Results of Korean Multicenter Angioplasty Team (KOMATE) Registry. <i>Journal of Interventional Cardiology</i> , 2009, 22, 411-419.	0.5	22
356	Evaluation in 3 Months Duration of Neointimal Coverage After Zotarolimus-Eluting Stent Implantation by Optical Coherence Tomography. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 1240-1247.	1.1	110
357	Association of serum RANTES concentrations with established cardiovascular risk markers in middle-aged subjects. <i>International Journal of Cardiology</i> , 2009, 132, 102-108.	0.8	27
358	Effects of pericardiectomy on early diastolic mitral annular velocity in patients with constrictive pericarditis. <i>International Journal of Cardiology</i> , 2009, 133, 18-22.	0.8	18
359	The clopidogrel resistance can be attenuated with triple antiplatelet therapy in patients undergoing drug-eluting stents implantation. <i>International Journal of Cardiology</i> , 2009, 134, 351-355.	0.8	44
360	Drug-eluting stent thrombosis after cilostazol withdrawal in a patient previously treated with triple antiplatelet therapy. <i>International Journal of Cardiology</i> , 2009, 135, e55-e57.	0.8	1

#	ARTICLE	IF	CITATIONS
361	Efficacy of Xience/promus versus Cypher in rEducing Late Loss after stENTing (EXCELLENT) trial: Study design and rationale of a Korean multicenter prospective randomized trial. <i>American Heart Journal</i> , 2009, 157, 811-817.e1.	1.2	34
362	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. <i>Coronary Artery Disease</i> , 2009, 20, 440-445.	0.3	14
363	Plasma adiponectin and resistin levels as predictors of mortality in patients with acute myocardial infarction: data from infarction prognosis study registry. <i>Coronary Artery Disease</i> , 2009, 20, 33-39.	0.3	52
364	Significant association of coronary stent fracture with in-stent restenosis in sirolimus-eluting stents. <i>Coronary Artery Disease</i> , 2009, 20, 59-63.	0.3	16
365	Quantification and Characterization of Obstructive Coronary Plaques Using 64-Slice Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 186-192.	0.5	47
366	Comparison of sirolimus-eluting stent and paclitaxel-eluting stent for long-term cardiac adverse events in diabetic patients: The Korean multicenter angioplasty team (KOMATE) registry. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 72, 601-607.	0.7	20
367	Factors Determining Early Left Atrial Reverse Remodeling After Mitral Valve Surgery. <i>American Journal of Cardiology</i> , 2008, 101, 374-377.	0.7	24
368	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 ETQq0 0 0 rBT /Overdock 10 Tf		
369	Association between serum resistin and carotid intima media thickness in hypertension patients. <i>International Journal of Cardiology</i> , 2008, 125, 79-84.	0.8	36
370	Catastrophic Thrombus Formation During Optical Coherence Tomography. <i>Circulation</i> , 2008, 118, e101-2.	1.6	3
371	Effects of Increasing Particle Size of Low-Density Lipoprotein on Restenosis After Coronary Stent Implantation. <i>Circulation Journal</i> , 2008, 72, 1059-1064.	0.7	11
372	Correlation of Serial Cardiac Magnetic Resonance Imaging Parameters With Early Resolution of ST-Segment Elevation After Primary Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2008, 72, 1621-1626.	0.7	26
373	A Sirolimus-Eluting Stent Fracture Combined with a Coronary Artery Aneurysm. <i>Korean Circulation Journal</i> , 2008, 38, 69.	0.7	3
374	A Newly Developed Stent Thrombus Related to Optical Coherence Tomography. <i>Korean Circulation Journal</i> , 2008, 38, 674.	0.7	0
375	Lipoprotein(a) and LDL Particle Size Are Related to the Severity of Coronary Artery Disease. <i>Cardiology</i> , 2007, 108, 282-289.	0.6	41
376	Improved Technical Success and Midterm Patency with Subintimal Angioplasty Compared to Intraluminal Angioplasty in Long Femoropopliteal Occlusions. <i>Journal of Endovascular Therapy</i> , 2007, 14, 374-381.	0.8	52
377	Subintimal Angioplasty of an Aortoiliac Occlusion:Re-Entry Site Created Using a Transseptal Needle Under Intravascular Ultrasound Guidance. <i>Journal of Endovascular Therapy</i> , 2007, 14, 816-822.	0.8	7
378	Rescuing an Entrapped Guidewire Using a Tornus Catheter. <i>Circulation Journal</i> , 2007, 71, 1326-1327.	0.7	29

#	ARTICLE	IF	CITATIONS
379	Genetic polymorphism in the pregnancy-associated plasma protein-A associated with acute myocardial infarction. <i>Coronary Artery Disease</i> , 2007, 18, 417-422.	0.3	32
380	Lymphotoxin- $\beta$ gene 252A>G and metabolic syndrome features in Korean men with coronary artery disease. <i>Clinica Chimica Acta</i> , 2007, 384, 124-128.	0.5	12
381	Significant association of C-reactive protein with arterial stiffness in treated non-diabetic hypertensive patients. <i>Atherosclerosis</i> , 2007, 192, 401-406.	0.4	40
382	Association of the Gly82Ser polymorphism in the receptor for advanced glycation end products (RAGE) gene with circulating levels of soluble RAGE and inflammatory markers in nondiabetic and nonobese Koreans. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 199-205.	1.5	96
383	Endothelial Nitric Oxide Synthase Glu298Asp Gene Polymorphism is Associated with Hypertensive Response to Exercise in Well-Controlled Hypertensive Patients. <i>Yonsei Medical Journal</i> , 2007, 48, 389.	0.9	7
384	Comparison of Long-Term Outcome After Mitral Valve Replacement or Repeated Balloon Mitral Valvotomy in Patients With Restenosis After Previous Balloon Valvotomy. <i>American Journal of Cardiology</i> , 2007, 99, 1571-1574.	0.7	29
385	Comparison of Long-Term(Over 10 Years) Outcome of Percutaneous Mitral Balloon Valvuloplasty between Moderate and Severe Mitral Stenosis. <i>Korean Circulation Journal</i> , 2006, 36, 208.	0.7	0
386	Delayed Stent Fracture after Successful Sirolimus-Eluting Stent(Cypher <sup>®</sup> ) Implantation. <i>Korean Circulation Journal</i> , 2006, 36, 443.	0.7	7
387	Efficacy of Subintimal Angioplasty/Stent Implantation for Long, Multisegmental Lower Limb Occlusive Lesions in Patients Unsuitable for Surgery. <i>Journal of Endovascular Therapy</i> , 2006, 13, 514-521.	0.8	26
388	Complete revascularization of total obstruction of both subclavian arteries and descending abdominal aorta by combined surgery and percutaneous transluminal angioplasty. <i>Journal of Invasive Cardiology</i> , 2004, 16, 508-10.	0.4	1
389	The Roles of Stromelysin-1 and the Gelatinase B Gene Polymorphism in Stable Angina. <i>Yonsei Medical Journal</i> , 2002, 43, 473.	0.9	40
390	Successful Endovascular Management of Anastomotic Stenosis of the Left Pulmonary Artery After Double Lung Transplantation. , 0, 1, .		0
391	Computational Fractional Flow Reserve From Coronary Computed Tomography Angiography <sup>®</sup> Optical Coherence Tomography Fusion Images in Assessing Functionally Significant Coronary Stenosis. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1