

Myeong-Ki Hong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3396403/publications.pdf>

Version: 2024-02-01

431
papers

14,503
citations

36303

51
h-index

24982

109
g-index

440
all docs

440
docs citations

440
times ranked

9051
citing authors

#	ARTICLE	IF	CITATIONS
1	Derivation and validation of the predicting bleeding complications in patients undergoing stent implantation and subsequent dual antiplatelet therapy (PRECISE-DAPT) score: a pooled analysis of individual-patient datasets from clinical trials. <i>Lancet, The</i> , 2017, 389, 1025-1034.	13.7	840
2	Frequency of and Risk Factors for Stent Thrombosis After Drug-Eluting Stent Implantation During Long-Term Follow-Up. <i>American Journal of Cardiology</i> , 2006, 98, 352-356.	1.6	695
3	A New Strategy for Discontinuation of Dual Antiplatelet Therapy. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1340-1348.	2.8	592
4	Drug-Eluting Stenting Followed by Cilostazol Treatment Reduces Late Restenosis in Patients With Diabetes Mellitus. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1181-1187.	2.8	460
5	Triple Versus Dual Antiplatelet Therapy After Coronary Stenting. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1833-1837.	2.8	459
6	Impact of Intravascular Ultrasound Guidance on Long-Term Mortality in Stenting for Unprotected Left Main Coronary Artery Stenosis. <i>Circulation: Cardiovascular Interventions</i> , 2009, 2, 167-177.	3.9	452
7	A Paclitaxel-Eluting Stent for the Prevention of Coronary Restenosis. <i>New England Journal of Medicine</i> , 2003, 348, 1537-1545.	27.0	429
8	Effect of Intravascular Ultrasound-Guided vs Angiography-Guided Everolimus-Eluting Stent Implantation. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 2155.	7.4	418
9	Mortality in patients treated with extended duration dual antiplatelet therapy after drug-eluting stent implantation: a pairwise and Bayesian network meta-analysis of randomised trials. <i>Lancet, The</i> , 2015, 385, 2371-2382.	13.7	345
10	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.	7.4	326
11	Efficacy and Safety of Dual Antiplatelet Therapy After Complex PCI. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1851-1864.	2.8	319
12	Late Stent Malapposition After Drug-Eluting Stent Implantation. <i>Circulation</i> , 2006, 113, 414-419.	1.6	316
13	Comparison of Coronary Plaque Rupture Between Stable Angina and Acute Myocardial Infarction. <i>Circulation</i> , 2004, 110, 928-933.	1.6	293
14	Intravascular ultrasound predictors of angiographic restenosis after sirolimus-eluting stent implantation. <i>European Heart Journal</i> , 2006, 27, 1305-1310.	2.2	240
15	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.	3.9	218
16	Dual Antiplatelet Therapy Duration Based on Ischemic and Bleeding Risks After Coronary Stenting. <i>Journal of the American College of Cardiology</i> , 2019, 73, 741-754.	2.8	218
17	Paclitaxel Coating Reduces In-Stent Intimal Hyperplasia in Human Coronary Arteries. <i>Circulation</i> , 2003, 107, 517-520.	1.6	180
18	Short- Versus Long-Term Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1092-1102.	2.8	163

#	ARTICLE	IF	CITATIONS
19	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.	2.9	156
20	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.	2.9	155
21	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.	2.9	154
22	Effect of Intravascular Ultrasound-Guided Drug-Eluting Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 62-71.	2.9	151
23	Three, six, or twelve months of dual antiplatelet therapy after DES implantation in patients with or without acute coronary syndromes: an individual patient data pairwise and network meta-analysis of six randomized trials and 11,473 patients. <i>European Heart Journal</i> , 2017, 38, ehw627.	2.2	138
24	Incidence, Mechanism, Predictors, and Long-Term Prognosis of Late Stent Malapposition After Bare-Metal Stent Implantation. <i>Circulation</i> , 2004, 109, 881-886.	1.6	134
25	The Site of Plaque Rupture in Native Coronary Arteries. <i>Journal of the American College of Cardiology</i> , 2005, 46, 261-265.	2.8	133
26	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.	3.9	128
27	Comparison of Triple Versus Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation (from the Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	114
28	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.	2.9	110
29	Bleeding-Related Deaths in Relation to the Duration of Dual-Antiplatelet Therapy After Coronary Stenting. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2011-2022.	2.8	109
30	6-Month Versus 12-Month Dual-Antiplatelet Therapy Following Long-Everolimus-Eluting Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1438-1446.	2.9	108
31	Racial Differences in Ischaemia/Bleeding Risk Trade-Off during Anti-Platelet Therapy: Individual Patient Level Landmark Meta-Analysis from Seven RCTs. <i>Thrombosis and Haemostasis</i> , 2019, 119, 149-162.	3.4	107
32	Sirolimus-Eluting Stent Versus Paclitaxel-Eluting Stent for Patients With Long Coronary Artery Disease. <i>Circulation</i> , 2006, 114, 2148-2153.	1.6	106
33	Comparison of Virtual Histology to Intravascular Ultrasound of Culprit Coronary Lesions in Acute Coronary Syndrome and Target Coronary Lesions in Stable Angina Pectoris. <i>American Journal of Cardiology</i> , 2007, 100, 953-959.	1.6	106
34	Optical coherence tomography in coronary atherosclerosis assessment and intervention. <i>Nature Reviews Cardiology</i> , 2022, 19, 684-703.	13.7	106
35	Two-Year Follow-Up of the Quantitative Angiographic and Volumetric Intravascular Ultrasound Analysis After Nonpolymeric Paclitaxel-Eluting Stent Implantation. <i>Journal of the American College of Cardiology</i> , 2006, 48, 2432-2439.	2.8	101
36	Effects of Statin Treatments on Coronary Plaques Assessed by Volumetric Virtual Histology Intravascular Ultrasound Analysis. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 679-688.	2.9	97

#	ARTICLE	IF	CITATIONS
37	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.	2.7	96
38	Clinical Feasibility of 3D Automated Coronary Atherosclerotic Plaque Quantification Algorithm on Coronary Computed Tomography Angiography: Comparison with Intravascular Ultrasound. <i>European Radiology</i> , 2015, 25, 3073-3083.	4.5	95
39	A Three-Vessel Virtual Histology Intravascular Ultrasound Analysis of Frequency and Distribution of Thin-Cap Fibroatheromas in Patients With Acute Coronary Syndrome or Stable Angina Pectoris. <i>American Journal of Cardiology</i> , 2008, 101, 568-572.	1.6	88
40	Long-term clinical and echocardiographic outcome of percutaneous mitral valvuloplasty. <i>Journal of the American College of Cardiology</i> , 2000, 35, 169-175.	2.8	84
41	Stent Thrombosis, Clinical Events, and Influence of Prolonged Clopidogrel Use After Placement of Drug-Eluting Stent. <i>JACC: Cardiovascular Interventions</i> , 2008, 1, 494-503.	2.9	84
42	Effects of Intravascular Ultrasound-Guided Versus Angiography-Guided New-Generation Drug-Eluting Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2232-2239.	2.9	82
43	Optical Coherence Tomographic Observation of In-Stent Neointimal Area Stenosis After Second-Generation Drug-Eluting Stent Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e001878.	3.9	72
44	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.	2.7	65
45	Quantitative and Qualitative Changes in DES-Related Neointimal Tissue Based on Serial OCT. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1147-1155.	5.3	64
46	Usefulness of Intravascular Ultrasound Guidance in Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents for Chronic Total Occlusions (from the Multicenter) <i>Tj ETQq0 0 0 rgBT /Overlock 10 15 50 377 T</i>	1.6	57
47	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.	1.5	55
48	Outcomes of endovascular treatment of chronic total occlusion of the infrarenal aorta. <i>Journal of Vascular Surgery</i> , 2011, 53, 1542-1549.	1.1	54
49	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.	1.6	54
50	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.	2.9	54
51	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.	1.6	53
52	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.	1.5	52
53	Long-term outcomes of minor plaque prolapsed within stents documented with intravascular ultrasound. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 51, 22-26.	1.7	51
54	Early and late clinical outcomes after primary stenting of the unprotected left main coronary artery stenosis in the setting of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2004, 97, 73-76.	1.7	51

#	ARTICLE	IF	CITATIONS
55	Comparison With Conventional Therapies of Repeated Sirolimus-Eluting Stent Implantation for the Treatment of Drug-Eluting Coronary Stent Restenosis. <i>American Journal of Cardiology</i> , 2006, 98, 1451-1454.	1.6	48
56	Short term versus long term dual antiplatelet therapy after implantation of drug eluting stent in patients with or without diabetes: systematic review and meta-analysis of individual participant data from randomised trials. <i>BMJ, The</i> , 2016, 355, i5483.	6.0	48
57	Prognostic impact of preprocedural C reactive protein levels on 6-month angiographic and 1-year clinical outcomes after drug-eluting stent implantation. <i>Heart</i> , 2007, 93, 1087-1092.	2.9	47
58	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.	2.9	47
59	Optical coherence tomography-based evaluation of in-stent neointimal hyperplasia in lesions with more than 50% neointimal cross-sectional area stenosis. <i>EuroIntervention</i> , 2013, 9, 945-951.	3.2	47
60	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.	1.7	46
61	Long-Term Outcomes of Neointimal Hyperplasia Without Neointimal Hyperplasia After Drug-Eluting Stent Implantation. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 788-795.	5.3	46
62	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.	2.9	46
63	Intracoronary thrombus formation after drug-eluting stents implantation: Optical coherence tomographic study. <i>American Heart Journal</i> , 2010, 159, 278-283.	2.7	44
64	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.	2.7	44
65	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, .	3.9	43
66	Prognostic Significance of Cerebral Metabolic Abnormalities in Patients With Congestive Heart Failure. <i>Circulation</i> , 2001, 103, 2784-2787.	1.6	41
67	Impact of Late Drug-Eluting Stent Malapposition on 3-Year Clinical Events. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1515-1516.	2.8	41
68	Effect of Coronary CTA on Chronic Total Occlusion Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1993-2004.	5.3	41
69	Clinical and Angiographic Outcomes After Placement of Multiple Overlapping Drug-Eluting Stents in Diffuse Coronary Lesions. <i>American Journal of Cardiology</i> , 2006, 98, 918-922.	1.6	40
70	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.	1.9	40
71	Safety of six-month dual antiplatelet therapy after second-generation drug-eluting stent implantation: OPTIMA-C Randomised Clinical Trial and OCT Substudy. <i>EuroIntervention</i> , 2018, 13, 1923-1930.	3.2	40
72	Serial intravascular ultrasound evidence of both plaque stabilization and lesion progression in patients with ruptured coronary plaques: Effects of statin therapy on ruptured coronary plaque. <i>Atherosclerosis</i> , 2007, 191, 107-114.	0.8	39

#	ARTICLE	IF	CITATIONS
73	Incidence and natural history of coronary artery aneurysm developing after drug-eluting stent implantation. <i>American Heart Journal</i> , 2010, 160, 987-994.	2.7	38
74	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.	1.8	38
75	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.	5.3	38
76	Improved 3-Year Cardiac Survival After IVUS-Guided Long DES Implantation. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 208-216.	2.9	38
77	Long-Term Outcomes of Significant Mitral Regurgitation After Percutaneous Mitral Valvuloplasty. <i>Circulation</i> , 2006, 114, 2815-2822.	1.6	37
78	Novel application of breath-hold turbo spin-echo T2 MRI for detection of acute myocardial infarction. <i>Journal of Magnetic Resonance Imaging</i> , 1997, 7, 996-1001.	3.4	36
79	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1109-1119.	2.9	35
80	Drug-eluting stents to prevent stent thrombosis and restenosis. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 87-104.	1.5	34
81	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1247-1258.	2.9	34
82	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.	0.8	34
83	Semiquantitative assessment of tibial artery calcification by computed tomography angiography and its ability to predict infrapopliteal angioplasty outcomes. <i>Journal of Vascular Surgery</i> , 2016, 64, 1335-1343.	1.1	33
84	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.	1.7	32
85	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.	0.8	32
86	Comparison of Optical Coherence Tomographic Assessment between First- and Second-Generation Drug-Eluting Stents. <i>Yonsei Medical Journal</i> , 2012, 53, 524.	2.2	31
87	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.	2.9	31
88	Predictors of diffuse-type in-stent restenosis after coronary stent implantation. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 47, 406-409.	1.7	30
89	Prognostic Effects of Treatment Strategies for Left Main Versus Non-Left Main Bifurcation Percutaneous Coronary Intervention With Current-Generation Drug-Eluting Stent. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008543.	3.9	30
90	Stent placement for ostial left anterior descending coronary artery stenosis: Acute and long-term (2-year) results. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 49, 267-271.	1.7	29

#	ARTICLE	IF	CITATIONS
91	Relationship Between Multiple Plasma Biomarkers and Vulnerable Plaque Determined by Virtual Histology Intravascular Ultrasound. <i>Circulation Journal</i> , 2010, 74, 332-336.	1.6	29
92	Preventive Effect of Pretreatment with Intravenous Nicorandil on Contrast-Induced Nephropathy in Patients with Renal Dysfunction Undergoing Coronary Angiography (PRINCIPLE Study). <i>Yonsei Medical Journal</i> , 2013, 54, 957.	2.2	29
93	Stent Evaluation with Optical Coherence Tomography. <i>Yonsei Medical Journal</i> , 2013, 54, 1075.	2.2	28
94	Incidence, clinical presentation, and predictors of early neoatherosclerosis after drug-eluting stent implantation. <i>American Heart Journal</i> , 2015, 170, 591-597.	2.7	28
95	Comparison of angiographic patterns of in-stent restenosis between sirolimus- and paclitaxel-eluting stent. <i>International Journal of Cardiology</i> , 2007, 120, 387-390.	1.7	27
96	Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. <i>Atherosclerosis</i> , 2019, 284, 31-36.	0.8	27
97	Optimal Strategy for Antiplatelet Therapy After Endovascular Revascularization for Lower Extremity Peripheral Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2359-2370.	2.9	27
98	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.	1.5	26
99	Effects of genetic variants on platelet reactivity and one-year clinical outcomes after percutaneous coronary intervention: A prospective multicentre registry study. <i>Scientific Reports</i> , 2018, 8, 1229.	3.3	26
100	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.	2.7	26
101	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.	1.5	25
102	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.	1.5	25
103	Intravascular ultrasound assessment of patterns of arterial remodeling in the absence of significant reference segment plaque burden in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2003, 42, 806-810.	2.8	24
104	Long-term clinical outcomes after sirolimus-eluting stent implantation for treatment of restenosis within bare-metal versus drug-eluting stents. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 71, 594-598.	1.7	24
105	Usefulness of Follow-Up Low-Density Lipoprotein Cholesterol Level as an Independent Predictor of Changes of Coronary Atherosclerotic Plaque Size as Determined by Intravascular Ultrasound Analysis After Statin (Atorvastatin or Simvastatin) Therapy. <i>American Journal of Cardiology</i> , 2006, 98, 866-870.	1.6	23
106	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.	1.8	23
107	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.	1.7	23
108	Efficacy of stent-supported subintimal angioplasty in the treatment of long iliac artery occlusions. <i>Journal of Vascular Surgery</i> , 2011, 54, 116-122.	1.1	22

#	ARTICLE	IF	CITATIONS
109	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. <i>Journal of Vascular Surgery</i> , 2015, 61, 1223-1230.	1.1	22
110	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.	1.6	22
111	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.	1.9	22
112	Consistency of quantitative analysis of coronary computed tomography angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 48-54.	1.3	22
113	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.	3.7	22
114	Estudio aleatorizado de comparación de la cobertura de los struts de los stents tras la intervención coronaria percutánea guiada por angiografía y la guiada por tomografía de coherencia óptica. <i>Revista Española De Cardiología</i> , 2015, 68, 190-197.	1.2	21
115	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.	3.2	21
116	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.	3.3	20
117	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.	1.6	20
118	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.	2.7	20
119	Gender-Based Differences in the Management and Prognosis of Acute Coronary Syndrome in Korea. <i>Yonsei Medical Journal</i> , 2011, 52, 562.	2.2	20
120	Multicenter randomized trial of 3-month cilostazol use in addition to dual antiplatelet therapy after biolimus-eluting stent implantation for long or multivessel coronary artery disease. <i>American Heart Journal</i> , 2014, 167, 241-248.e1.	2.7	20
121	Usefulness of Intraprocedural Coronary Computed Tomographic Angiography During Intervention for Chronic Total Coronary Occlusion. <i>American Journal of Cardiology</i> , 2016, 117, 1868-1876.	1.6	20
122	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, .	3.7	20
123	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.	1.5	19
124	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 1	1.6	19
125	Predictores de eventos cardiovasculares adversos mayores en la ecocardiografía intravascular tras el implante de stents liberadores de everolimus en lesiones coronarias largas. <i>Revista Española De Cardiología</i> , 2017, 70, 88-95.	1.2	19
126	Risk of Early Adverse Events After Clopidogrel Discontinuation in Patients Undergoing Short-Term Dual Antiplatelet Therapy. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1621-1630.	2.9	19

#	ARTICLE	IF	CITATIONS
127	Formation and Transformation of Neointima after Drug-eluting Stent Implantation: Insights from Optical Coherence Tomographic Studies. <i>Korean Circulation Journal</i> , 2017, 47, 823.	1.9	19
128	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.	3.3	19
129	Short- versus long-term Dual Antiplatelet therapy after drug-eluting stent implantation in women versus men: A sex-specific patient-level pooled analysis of six randomized trials. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 178-189.	1.7	18
130	Immediate and late outcomes of endovascular therapy for lower extremity arteries in Buerger disease. <i>Journal of Vascular Surgery</i> , 2018, 67, 1769-1777.	1.1	18
131	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.	2.6	18
132	Clinical Outcomes of Infrapopliteal Angioplasty in Patients With Critical Limb Ischemia. <i>Korean Circulation Journal</i> , 2012, 42, 259.	1.9	17
133	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.	1.6	17
134	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.	1.5	17
135	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.	1.2	17
136	A 4-item PRECISE-DAPT score for dual antiplatelet therapy duration decision-making. <i>American Heart Journal</i> , 2020, 223, 44-47.	2.7	17
137	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.	3.9	17
138	Efficacy and Safety of the Preclose Technique Following Percutaneous Aortic Stent-Graft Implantation. <i>Journal of Endovascular Therapy</i> , 2013, 20, 350-355.	1.5	16
139	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.	1.6	16
140	3D OCT Versus FFR for Jailed Side-Branch Ostial Stenoses. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 204-205.	5.3	16
141	Serial Randomized Comparison of Strut Coverage of Everolimus- and First-Generation Sirolimus-Eluting Stents. <i>Canadian Journal of Cardiology</i> , 2015, 31, 723-730.	1.7	16
142	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.	1.7	16
143	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.	1.7	16
144	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.	2.8	16

#	ARTICLE	IF	CITATIONS
145	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 431-440.	2.9	16
146	Plaque ruptures in stable angina pectoris compared with acute coronary syndrome. <i>International Journal of Cardiology</i> , 2007, 114, 78-82.	1.7	15
147	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.	1.4	15
148	Comparison of Clinical Outcome of Infrapopliteal Angioplasty Between Korean Diabetic and Non-Diabetic Patients With Critical Limb Ischemia. <i>Circulation Journal</i> , 2012, 76, 335-341.	1.6	15
149	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.	1.5	15
150	Impact of Statin Treatment on Strut Coverage after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2015, 56, 45.	2.2	15
151	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.	0.9	15
152	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.	0.8	15
153	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.	3.7	15
154	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.	0.9	15
155	Relation between residual plaque burden after stenting and six-month angiographic restenosis. <i>American Journal of Cardiology</i> , 2002, 89, 368-371.	1.6	14
156	Late target lesion revascularization after implantation of sirolimus-eluting stent. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 71, 299-303.	1.7	14
157	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.	1.5	14
158	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.	1.6	14
159	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.	3.3	14
160	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. <i>PLoS ONE</i> , 2018, 13, e0207386.	2.5	14
161	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.	1.6	14
162	Side-branch occlusion after rotational atherectomy of in-stent restenosis: Incidence, predictors, and clinical significance. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 50, 406-410.	1.7	13

#	ARTICLE	IF	CITATIONS
163	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.	1.7	13
164	Assessing Neointimal Coverage After DES Implantation by 3D OCT. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 852-853.	5.3	13
165	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.	2.2	13
166	Eccentric morphology of jailed side-branch ostium after stent crossover in coronary bifurcation lesions: A three-dimensional optical coherence tomographic analysis. <i>Journal of Cardiology</i> , 2015, 65, 305-310.	1.9	13
167	Effect of High-Dose Statin Therapy on Drug-Eluting Stent Strut Coverage. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 2460-2467.	2.4	13
168	Predictors of poor clinical outcomes after successful chronic total occlusion intervention with drug-eluting stents. <i>Coronary Artery Disease</i> , 2017, 28, 381-386.	0.7	13
169	Different Neointimal Pattern in Early vs. Late In-Stent Restenosis and Clinical Outcomes After Drug-Coated Balloon Angioplasty—An Optical Coherence Tomography Study. <i>Circulation Journal</i> , 2018, 82, 2745-2752.	1.6	13
170	Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. <i>Scientific Reports</i> , 2021, 11, 9364.	3.3	13
171	Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. <i>EuroIntervention</i> , 2020, 16, e480-e488.	3.2	13
172	Clinical outcome of successful percutaneous coronary intervention for chronic total occlusion: results from the multicenter Korean Chronic Total Occlusion (K-CTO) registry. <i>Journal of Invasive Cardiology</i> , 2014, 26, 255-9.	0.4	13
173	Impact of geographic miss on adjacent coronary artery segments in diffuse in-stent restenosis with γ -radiation therapy: Angiographic and intravascular ultrasound analysis. <i>American Heart Journal</i> , 2002, 143, 327-333.	2.7	12
174	Effect of Vessel Size on Lipid Content of Coronary Plaques Assessed by Integrated Backscatter Intravascular Ultrasound. <i>Circulation Journal</i> , 2010, 74, 754-759.	1.6	12
175	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.	1.5	12
176	Optical coherence tomography-based predictors for creatine kinase-myocardial band elevation after elective percutaneous coronary intervention for in-stent restenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 564-572.	1.7	12
177	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.	1.5	12
178	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, .	3.9	12
179	Attainment of low-density lipoprotein cholesterol goal after endovascular treatment is associated with reduced cardiovascular events in patients with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2016, 63, 756-763.	1.1	12
180	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. <i>PLoS ONE</i> , 2019, 14, e0215604.	2.5	12

#	ARTICLE	IF	CITATIONS
181	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. Catheterization and Cardiovascular Interventions, 2019, 93, 1264-1275.	1.7	12
182	Outcomes of stents covering the deep femoral artery origin. EuroIntervention, 2014, 10, 632-639.	3.2	12
183	Ticagrelor Monotherapy After 3-Month Dual Antiplatelet Therapy in Acute Coronary Syndrome by High Bleeding Risk: The Subanalysis From the TICO Trial. Korean Circulation Journal, 2022, 52, 324.	1.9	12
184	Drug-eluting stents for the treatment of coronary artery disease: A review of recent advances. Expert Opinion on Drug Delivery, 2022, 19, 269-280.	5.0	12
185	Impact of various intravascular ultrasound criteria for stent optimization on the six-month angiographic restenosis. Catheterization and Cardiovascular Interventions, 2002, 56, 178-183.	1.7	11
186	Elevated homocysteine levels might be associated with coronary artery remodeling in patients with stable angina: An intravascular ultrasound study. Clinical Cardiology, 2002, 25, 225-229.	1.8	11
187	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.	2.2	11
188	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.	1.6	11
189	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.	1.5	11
190	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.	1.2	11
191	Association between body mass index and clinical outcomes after new-generation drug-eluting stent implantation: Korean multi-center registry data. Atherosclerosis, 2018, 277, 155-162.	0.8	11
192	Severe Acute Stent Malapposition After Drug-Eluting Stent Implantation: Effects on Long-Term Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e012800.	3.7	11
193	Factors Related to Major Bleeding After Ticagrelor Therapy: Results from the TICO Trial. Journal of the American Heart Association, 2021, 10, e019630.	3.7	11
194	Impact of Intravascular Ultrasound-Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. Circulation: Cardiovascular Interventions, 2021, 14, e011124.	3.9	11
195	Risk-Benefit of 1-Year DAPT After DES Implantation in Patients Stratified by Bleeding and Ischemic Risk. Journal of the American College of Cardiology, 2021, 78, 1968-1986.	2.8	11
196	Intravascular ultrasound analysis of beta radiation therapy for diffuse in-stent restenosis to inhibit intimal hyperplasia. Catheterization and Cardiovascular Interventions, 2001, 54, 169-173.	1.7	10
197	Prospective comparison of coronary artery remodeling between acute coronary syndrome and stable angina in single-vessel disease: Correlation between C-reactive protein and extent of arterial remodeling. Clinical Cardiology, 2003, 26, 169-172.	1.8	10
198	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.	2.2	10

#	ARTICLE	IF	CITATIONS
199	Relationship between Stent Malapposition and Incomplete Neointimal Coverage after Drug-Eluting Stent Implantation. <i>Journal of Interventional Cardiology</i> , 2012, 25, 270-277.	1.2	10
200	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.	1.1	10
201	Development of Advanced Atherosclerotic Plaque by Injection of Inflammatory Proteins in a Rabbit Iliac Artery Model. <i>Yonsei Medical Journal</i> , 2016, 57, 1095.	2.2	10
202	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.	1.6	10
203	Gender differences of in-hospital outcomes in patients undergoing percutaneous coronary intervention in the drug-eluting stent era. <i>Medicine (United States)</i> , 2019, 98, e15557.	1.0	10
204	Effect of ticagrelor monotherapy on mortality after percutaneous coronary intervention: a systematic review and meta-analysis of randomized trials including 26,143 patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 48-55.	3.0	10
205	Ten-Year Trends in Coronary Bifurcation Percutaneous Coronary Intervention: Prognostic Effects of Patient and Lesion Characteristics, Devices, and Techniques. <i>Journal of the American Heart Association</i> , 2021, 10, e021632.	3.7	10
206	Coronary Artery Aneurysm after Second-Generation Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2019, 60, 824.	2.2	10
207	Is Routine Postdilatation 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.	3.9	10
208	Intravascular ultrasound analysis of nonstented adjacent segments in diffuse in-stent restenosis treated with radiation therapy with a rhenium-188-filled balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2003, 58, 428-433.	1.7	9
209	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.	1.6	9
210	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.	5.3	9
211	Arterial Occlusive Disease Complicating Radiation Therapy of Cervical Cancer. <i>Yonsei Medical Journal</i> , 2012, 53, 1220.	2.2	9
212	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.	1.2	9
213	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.	2.2	9
214	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. <i>Heart and Vessels</i> , 2016, 31, 1405-1411.	1.2	9
215	Efficacy and safety of dual antiplatelet therapy after coronary stenting in patients with chronic kidney disease. <i>American Heart Journal</i> , 2018, 197, 103-112.	2.7	9
216	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.	0.8	9

#	ARTICLE	IF	CITATIONS
217	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.	3.7	9
218	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.	1.9	9
219	Statin Intensity and Clinical Outcome in Patients with Stable Coronary Artery Disease and Very Low LDL-Cholesterol. <i>PLoS ONE</i> , 2016, 11, e0166246.	2.5	9
220	Late intravascular ultrasound findings of patients treated with brachytherapy for diffuse in-stent restenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2004, 63, 208-214.	1.7	8
221	Tissue plasminogen activator on admission is an important predictor of 30-day mortality in patients with acute myocardial infarction undergoing primary angioplasty. <i>Atherosclerosis</i> , 2008, 196, 327-332.	0.8	8
222	Relation of Homocysteinemia to Contrast-Induced Nephropathy in Patients Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2011, 108, 1086-1091.	1.6	8
223	Multidisciplinary Team Approach for Identifying Potential Candidate for Transcatheter Aortic Valve Implantation. <i>Yonsei Medical Journal</i> , 2014, 55, 1246.	2.2	8
224	Development of a New Hybrid Biodegradable Drug-Eluting Stent for the Treatment of Peripheral Artery Disease. <i>BioMed Research International</i> , 2016, 2016, 1-7.	1.9	8
225	Early Effects of Intensive Lipid-Lowering Treatment on Plaque Characteristics Assessed by Virtual Histology Intravascular Ultrasound. <i>Yonsei Medical Journal</i> , 2016, 57, 1087.	2.2	8
226	Association between fractional flow reserve and coronary plaque characteristics assessed by optical coherence tomography. <i>Journal of Cardiology</i> , 2016, 68, 342-345.	1.9	8
227	Three-Dimensional Optical Coherence Tomographic Analysis of Eccentric Morphology of the Jailed Side-Branch Ostium in Coronary Bifurcation Lesions. <i>Canadian Journal of Cardiology</i> , 2016, 32, 234-239.	1.7	8
228	Clinical Implication of Optical Coherence Tomography-Based Neointimal Hyperplasia. <i>Journal of Korean Medical Science</i> , 2017, 32, 1056.	2.5	8
229	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.	0.6	8
230	Early Follow-Up Optical Coherence Tomographic Findings of Significant Drug-Eluting Stent Malapposition. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e007192.	3.9	8
231	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. <i>PLoS ONE</i> , 2018, 13, e0205046.	2.5	8
232	Peripheral artery disease is associated with poor clinical outcome in patients with abdominal aortic aneurysm after endovascular aneurysm repair. <i>International Journal of Cardiology</i> , 2018, 268, 208-213.	1.7	8
233	Randomized Comparison of Strut Coverage between Ticagrelor and Clopidogrel in Acute Myocardial Infarction at 3-Month Optical Coherence Tomography. <i>Yonsei Medical Journal</i> , 2018, 59, 624.	2.2	8
234	Impact of late stent malapposition after drug-eluting stent implantation on long-term clinical outcomes. <i>Atherosclerosis</i> , 2019, 288, 118-123.	0.8	8

#	ARTICLE	IF	CITATIONS
235	Relation of Preprocedural Hemoglobin Level to Outcomes After Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2019, 124, 1319-1326.	1.6	8
236	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.	1.9	8
237	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.	1.0	8
238	Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation. <i>Annals of Vascular Surgery</i> , 2020, 66, 406-414.	0.9	8
239	Clinical Impact of Beta Blockers in Patients with Myocardial Infarction from the Korean National Health Insurance Database. <i>Korean Circulation Journal</i> , 2020, 50, 499.	1.9	8
240	Age-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.	3.7	8
241	Two-year follow-up intravascular ultrasound analysis after bare metal stent implantation in 120 lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2005, 65, 247-253.	1.7	7
242	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.	1.7	7
243	Efficacy of Clotinab in Acute Myocardial Infarction Trial-ST Elevation Myocardial Infarction (ECLAT-STEMI). <i>Circulation Journal</i> , 2012, 76, 405-413.	1.6	7
244	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.	1.5	7
245	Optical Coherence Tomographic Observation of Morphological Features of Neointimal Tissue after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2014, 55, 944.	2.2	7
246	Automated measurement of stent strut coverage in intravascular optical coherence tomography. <i>Journal of the Korean Physical Society</i> , 2015, 66, 558-570.	0.7	7
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.	1.8	7
248	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.	2.5	7
249	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. <i>PLoS ONE</i> , 2018, 13, e0205006.	2.5	7
250	Patient-Centered Decision-Making of Revascularization Strategy for Left Main or Multivessel Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2018, 122, 2005-2013.	1.6	7
251	Comparison of Efficacy between Ramipril and Carvedilol on Limiting the Expansion of Abdominal Aortic Aneurysm in Mouse Model. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 172-181.	2.0	7
252	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.	1.7	7

#	ARTICLE	IF	CITATIONS
253	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.	0.8	7
254	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.	1.5	7
255	Effect of Wire Jailing at Side Branch in 1-Stent Strategy for Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 443-455.	2.9	7
256	Preintervention arterial remodeling as a predictor of intimal hyperplasia after intracoronary stenting: A serial intravascular ultrasound study. <i>Clinical Cardiology</i> , 2002, 25, 11-15.	1.8	6
257	Optimal duration of dual antiplatelet therapy after drug-eluting stent implantation. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 1273-1285.	1.5	6
258	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.	1.6	6
259	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.	1.9	6
260	Percutaneous Coronary Intervention Is More Beneficial Than Optimal Medical Therapy in Elderly Patients with Angina Pectoris. <i>Yonsei Medical Journal</i> , 2016, 57, 382.	2.2	6
261	Mechanisms of stent thrombosis: insights from optical coherence tomography. <i>Journal of Thoracic Disease</i> , 2016, 8, E460-E462.	1.4	6
262	Intravascular Ultrasound Predictors of Major Adverse Cardiovascular Events After Implantation of Everolimus-eluting Stents for Long Coronary Lesions. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2017, 70, 88-95.	0.6	6
263	Effect of Adjunct Balloon Dilation after Long Everolimus-eluting Stent Deployment on Major Adverse Cardiac Events. <i>Korean Circulation Journal</i> , 2017, 47, 694.	1.9	6
264	Bioresorbable Vascular Scaffold Korean Expert Panel Report. <i>Korean Circulation Journal</i> , 2017, 47, 795.	1.9	6
265	Aortic Stenosis and Transcatheter Aortic Valve Implantation: Current Status and Future Directions in Korea. <i>Korean Circulation Journal</i> , 2019, 49, 283.	1.9	6
266	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.	1.8	6
267	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.	1.7	6
268	Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 288-295.	2.4	6
269	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.	1.8	6
270	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.	3.7	6

#	ARTICLE	IF	CITATIONS
271	Clinical Implications of Thrombocytopenia at Cardiogenic Shock Presentation: Data from a Multicenter Registry. <i>Yonsei Medical Journal</i> , 2020, 61, 851.	2.2	6
272	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.	0.9	6
273	A Multicenter, Randomized, Open-Label, Therapeutic, and Exploratory Trial to Evaluate the Tolerability and Efficacy of Platelet Glycoprotein IIb/IIIa Receptor Blocker (Clotinabâ,,ç) in High-Risk Patients with Percutaneous Coronary Intervention. <i>Yonsei Medical Journal</i> , 2008, 49, 389.	2.2	5
274	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.	1.8	5
275	Femoropopliteal Artery Stent Fracture with Recurrent In-Stent Reocclusion and Aneurysm Formation: Successful Treatment with Self-Expandable Viabahn Endoprosthesis. <i>Korean Circulation Journal</i> , 2015, 45, 522.	1.9	5
276	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.rgBT /Overlock 10 T	0.9	5
277	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.	1.6	5
278	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.	1.2	5
279	Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. <i>American Journal of Cardiology</i> , 2020, 125, 1624-1630.	1.6	5
280	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.	2.6	5
281	Transcatheter Aortic Valve Replacement versus Sutureless Aortic Valve Replacement: A Single Center Retrospective Cohort Study. <i>Yonsei Medical Journal</i> , 2021, 62, 885.	2.2	5
282	Comparison of 2-Stenting Strategies Depending on Sequence or Technique for Bifurcation Lesions in the Second-Generation Drug-Eluting Stent Eraâ€€â€• Analysis From the COBIS (Coronary Bifurcation) Tj ETQq0 0 0.rgBT /Overlock 10 T	0.9	5
283	Differential Effects of Drug-Coated Balloon Angioplasty for In-Stent Restenosis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2679-2681.	2.8	5
284	Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. <i>Circulation Journal</i> , 2020, 85, 59-68.	1.6	5
285	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.	1.9	5
286	Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease. <i>Annals of Vascular Surgery</i> , 2020, 68, 391-399.	0.9	5
287	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.	2.7	5
288	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.	2.4	5

#	ARTICLE	IF	CITATIONS
289	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.	3.2	5
290	Immediate and late clinical and angiographic outcomes after GFX coronary stenting: Is high-pressure balloon dilatation necessary?. <i>Clinical Cardiology</i> , 2000, 23, 595-599.	1.8	4
291	Relation of plaque size to compositions as determined by an in vivo volumetric intravascular ultrasound radiofrequency analysis. <i>International Journal of Cardiovascular Imaging</i> , 2010, 26, 165-171.	1.5	4
292	Percutaneous Cardiopulmonary Support-Supported Percutaneous Coronary Intervention: A Single Center Experience. <i>Korean Circulation Journal</i> , 2011, 41, 299.	1.9	4
293	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.	1.9	4
294	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.	1.8	4
295	Transcatheter Aortic Valve Implantation in a Patient with Previous Mitral Valve Replacement. <i>Korean Circulation Journal</i> , 2014, 44, 344.	1.9	4
296	Prognostic Usefulness of Metabolic Syndrome Compared with Diabetes in Korean Patients with Critical Lower Limb Ischemia Treated with Percutaneous Transluminal Angioplasty. <i>Yonsei Medical Journal</i> , 2014, 55, 46.	2.2	4
297	Migration of Calcium and Atheromatous Plaque in Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2014, 63, e23.	2.8	4
298	Clinical Implications of Moderate Coronary Stenosis on Coronary Computed Tomography Angiography in Patients with Stable Angina. <i>Yonsei Medical Journal</i> , 2018, 59, 937.	2.2	4
299	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.	1.5	4
300	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.	1.2	4
301	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.	2.2	4
302	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.	1.8	4
303	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.	0.7	4
304	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.	2.3	4
305	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.	1.0	4
306	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.	3.2	4

#	ARTICLE	IF	CITATIONS
307	Differential Factors for Predicting Outcomes in Left Main versus Non-Left Main Coronary Bifurcation Stenting. <i>Journal of Clinical Medicine</i> , 2021, 10, 3024.	2.4	4
308	Early percutaneous mitral commissurotomy or conventional management for asymptomatic mitral stenosis: a randomised clinical trial. <i>Heart</i> , 2021, 107, heartjnl-2021-319857.	2.9	4
309	Long-term Clinical Outcomes of Drug-Eluting Stent Malapposition. <i>Korean Circulation Journal</i> , 2020, 50, 880.	1.9	4
310	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.	0.8	4
311	Determinants of coronary blood flow following primary angioplasty for acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 51, 402-406.	1.7	3
312	Rescue use of abciximab improves regional left ventricular function after early incomplete reperfusion in acute myocardial infarction. <i>Clinical Cardiology</i> , 2001, 24, 197-201.	1.8	3
313	Late Stent Thrombosis After Drug-Eluting Stent Implantation: A Rare Case of Accelerated Neo-Atherosclerosis and Early Manifestation of Neointimal Rupture. <i>Korean Circulation Journal</i> , 2011, 41, 409.	1.9	3
314	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.	1.5	3
315	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.	2.2	3
316	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.	2.2	3
317	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.	1.2	3
318	Dorsal-Plantar Loop Technique Using Chronic Total Occlusion Devices via Anterior Tibial Artery. <i>Yonsei Medical Journal</i> , 2013, 54, 534.	2.2	3
319	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.	2.2	3
320	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.	1.6	3
321	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.	1.7	3
322	In-Stent Neoatherosclerosis and Very-Late Stent Thrombosis. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1351-1353.	2.9	3
323	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.	1.7	3
324	Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008383.	3.9	3

#	ARTICLE	IF	CITATIONS
325	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.	1.1	3
326	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.	0.7	3
327	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.	1.8	3
328	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.	1.7	3
329	Consecutive Jailed- and Kissing-Corsair Technique: Side Branch Protection and Dilatation during Stent Implantation. <i>Yonsei Medical Journal</i> , 2019, 60, 1108.	2.2	3
330	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.	1.9	3
331	Role of intraprocedural coronary computed tomographic angiography in percutaneous coronary intervention of chronic total occlusion. <i>EuroIntervention</i> , 2016, 11, 1400-1400.	3.2	3
332	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.	0.7	3
333	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.	2.4	3
334	Extra-stent vascular remodeling in in-stent restenosis after 188Re-MAG3 radiation therapy. <i>International Journal of Cardiology</i> , 2003, 92, 187-191.	1.7	2
335	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.	1.8	2
336	Successful Management of a Rare Case of Stent Fracture and Subsequent Migration of the Fractured Stent Segment Into the Ascending Aorta in In-Stent Restenotic Lesions of a Saphenous Vein Graft. <i>Korean Circulation Journal</i> , 2012, 42, 58.	1.9	2
337	Successful Prasugrel Rescue Therapy in Clopidogrel Resistant Patients Who Had Recurrent Stent Thrombosis of Drug-Eluting-Stent: The Role of Prasugrel in Clopidogrel Nonresponders. <i>Korean Circulation Journal</i> , 2013, 43, 343.	1.9	2
338	Comparison of Full Lesion Coverage versus Spot Drug-Eluting Stent Implantation for Coronary Artery Stenoses. <i>Yonsei Medical Journal</i> , 2014, 55, 584.	2.2	2
339	Impact of Coronary Plaque Characteristics on Late Stent Malapposition after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2015, 56, 1538.	2.2	2
340	Neointimal Coverage After Drug-Eluting Stent Implantation. <i>Interventional Cardiology Clinics</i> , 2015, 4, 321-331.	0.4	2
341	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.	2.2	2
342	Long-Term Clinical Outcomes of a Biodegradable Polymer-Based Biolimus-Eluting Stent. <i>Journal of Interventional Cardiology</i> , 2016, 29, 162-167.	1.2	2

#	ARTICLE	IF	CITATIONS
343	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.	2.2	2
344	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.	1.6	2
345	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.	2.0	2
346	Association between in-stent neointimal characteristics and native coronary artery disease progression. <i>PLoS ONE</i> , 2021, 16, e0247359.	2.5	2
347	Impact of preprocedural coronary flow grade on duration of dual antiplatelet therapy in acute myocardial infarction. <i>Scientific Reports</i> , 2021, 11, 11735.	3.3	2
348	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.	2.3	2
349	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.	2.2	2
350	Long-term outcomes of minor plaque prolapsed within stents documented with intravascular ultrasound. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 51, 22-26.	1.7	2
351	Immediate and Evolutionary Recovery of Left Ventricular Diastolic Function after Transcatheter Aortic Valve Replacement: Comparison with Surgery. <i>Yonsei Medical Journal</i> , 2020, 61, 30.	2.2	2
352	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.	2.4	2
353	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.	2.2	2
354	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.	1.2	2
355	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.	2.4	2
356	Two-year outcomes between ST-elevation and non-ST-elevation myocardial infarction in patients with chronic kidney disease undergoing newer-generation drug-eluting stent implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	1.7	2
357	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.	2.4	2
358	Optical Coherence Tomography in Assessing Plaque Characteristics. <i>Current Cardiovascular Imaging Reports</i> , 2010, 3, 197-206.	0.6	1
359	A New Stent Design for the Treatment of True Bifurcation Lesions: H-Shape Side Branch Stents. <i>Journal of Interventional Cardiology</i> , 2010, 23, 54-59.	1.2	1
360	The First Case of Successful Transcatheter Aortic Valve Implantation Using CoreValve in Korea. <i>Korean Circulation Journal</i> , 2012, 42, 788.	1.9	1

#	ARTICLE	IF	CITATIONS
361	The First Korean Patient With Severe Aortic Stenosis and Bilateral Iliofemoral Artery Disease Treated With Transcatheter Aortic Valve Implantation by Transsubclavian Approach. <i>Korean Circulation Journal</i> , 2012, 42, 796.	1.9	1
362	Abolished ischemic tricuspid regurgitation by revascularization of left anterior descending artery: The role of collateral circulation. <i>Journal of Cardiology Cases</i> , 2014, 10, 9-12.	0.5	1
363	Intravascular ultrasound as an adjunct tool for angiographically intermediate lesions and complex coronary interventions: patient selection and perspectives. <i>Journal of Vascular Diagnostics</i> , 2015, , 41.	0.2	1
364	Iliac Artery Rupture and Retroperitoneal Migration of a Stent Graft during Transcatheter Aortic Valve Replacement. <i>Korean Circulation Journal</i> , 2019, 49, 280.	1.9	1
365	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.	1.0	1
366	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.	2.4	1
367	Distal Anchoring Technique in Single Wire System Using Novel Short Track Sliding Balloon Catheter. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e27-e29.	2.9	1
368	Intravascular Ultrasound for Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 258-260.	2.9	1
369	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.	2.4	1
370	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.	2.4	1
371	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.	0.7	1
372	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.	1.0	1
373	Effect of Statin on the Reference Segments after Bare-Metal Stent Implantation. <i>Korean Journal of Internal Medicine</i> , 2010, 25, 353.	1.7	1
374	Transcatheter Aortic Valve Replacement with Minimal Contrast Dye in Patients with Renal Insufficiency. <i>Yonsei Medical Journal</i> , 2021, 62, 990.	2.2	1
375	Silent plaque rupture in the left main stem assessed by optical coherence tomography. <i>Cardiology Journal</i> , 2020, 27, 316-317.	1.2	1
376	Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia. <i>PLoS ONE</i> , 2020, 15, e0243033.	2.5	1
377	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.	1.0	1
378	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, .	2.4	1

#	ARTICLE	IF	CITATIONS
379	Computational Fractional Flow Reserve From Coronary Computed Tomography Angiographyâ€”Optical Coherence Tomography Fusion Images in Assessing Functionally Significant Coronary Stenosis. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	2.4	1
380	Benefit and risk of prolonged dual antiplatelet therapy after drug-eluting stent implantation in patients with chronic kidney disease: A nationwide cohort study. <i>Atherosclerosis</i> , 2022, 352, 69-75.	0.8	1
381	Procedural Characteristics of Intravascular Ultrasoundâ€”Guided Percutaneous Coronary Intervention and Their Clinical Implications. <i>Journal of the American Heart Association</i> , 2022, 11, .	3.7	1
382	Characteristics of Transplant Coronary Artery Disease after Heart Transplantation in Koreans: A Serial Intravascular UltraSound Analysis. <i>Korean Circulation Journal</i> , 2007, 37, 9.	1.9	0
383	Clinical Outcomes of Cobalt-Chromium Alloy ArthosPico Stent for Native Coronary Lesions. <i>Korean Circulation Journal</i> , 2007, 37, 22.	1.9	0
384	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.	2.2	0
385	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.	0.8	0
386	Comparison of Threeâ€”Year Clinical Outcomes with Nonextended Versus Extended Dual Antiplatelet Therapy Between Firstâ€”and Secondâ€”Generation Drugâ€”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.	1.2	0
387	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
388	Nineâ€”Month Angiographic and Intravascular Ultrasound Outcomes After Resolute Zotarolimusâ€”Eluting Stent Implantation for the Treatment of Inâ€”Stent Restenosis. <i>Journal of Interventional Cardiology</i> , 2013, 26, 543-549.	1.2	0
389	Transcatheter Aortic Valve Implantation Using CoreValve by Transaortic Approach. <i>Journal of Lipid and Atherosclerosis</i> , 2013, 2, 85.	3.5	0
390	Relationship between Angiographic Late Loss and 5-Year Clinical Outcome after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2013, 54, 41.	2.2	0
391	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
392	Does Asymmetric Expansion of Bioresorbable Vascular Scaffolds Causeâ€”Stent Failure?. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1243-1245.	2.9	0
393	Ultrasound vs Angiography for Drug-Eluting Stent Implantationâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 2469.	7.4	0
394	Reply. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 418.	2.9	0
395	Rationale and Design for a Randomized Comparison of Efficacy and Safety between Aspirin and Clopidogrel in Atrial Fibrillation Patients with Low Stroke Risk: CESAC-AF trial. <i>Contemporary Clinical Trials</i> , 2017, 60, 51-55.	1.8	0
396	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.	2.2	0

#	ARTICLE	IF	CITATIONS
397	Clinical Evidence of Optical Coherence Tomography-Guided Percutaneous Coronary Intervention. , 2018, , 133-142.		0
398	Immediate Post-Stent Evaluation with Optical Coherence Tomography. , 2018, , 155-163.		0
399	Good Patients Make Favorable Clinical Outcome: K-TAVI Registry Reports. Korean Circulation Journal, 2018, 48, 427.	1.9	0
400	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.	2.2	0
401	Clinical utility of coronary computed tomography angiography in patients diagnosed with high-grade stenosis of the coronary arteries. Coronary Artery Disease, 2019, 30, 511-519.	0.7	0
402	Dual anti-platelet therapy score after percutaneous coronary intervention: An increased uncertainty. International Journal of Cardiology, 2020, 304, 21-22.	1.7	0
403	Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes Based on the Hemoglobin A1c Level. Journal of Interventional Cardiology, 2020, 2020, 1-11.	1.2	0
404	Clinical implication of neointimal burden in inâ€œstent restenosis treated with drugâ€œcoated balloon. Catheterization and Cardiovascular Interventions, 2020, 98, 493-502.	1.7	0
405	Differential Vascular Responses to New-Generation Drug-Eluting Stenting According to Clinical Presentation: Three-Month Optical Coherence Tomographic Study. Angiology, 2021, 72, 381-391.	1.8	0
406	ST-elevation versus non-ST-elevation myocardial infarction after combined use of statin with reninâ€œangiotensin system inhibitor: Data from the Korea Acute Myocardial Infarction Registry. Cardiology Journal, 2021, , .	1.2	0
407	Safety and usefulness of a novel short track sliding balloon catheter. Catheterization and Cardiovascular Interventions, 2021, 98, E548-E554.	1.7	0
408	Association of pre-percutaneous coronary flow grade and clinical outcomes in patients with non-ST-segment elevation myocardial infarction. Medicine (United States), 2021, 100, e26947.	1.0	0
409	Angiotensin converting enzyme inhibitors versus angiotensin II type 1 receptor blockers in patients with acute myocardial infarction and prediabetes after successful implantation of newer-generation drug-eluting stents. Cardiology Journal, 2021, , .	1.2	0
410	Transcatheter Aortic Valve Implantation by Transfemoral Approach in a Patient with Bilateral Iliac Artery Disease. Korean Journal of Medicine, 2013, 85, 188.	0.3	0
411	Successful emergency transcatheter aortic valve implantation. Yeungnam University Journal of Medicine, 2014, 31, 144.	0.1	0
412	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
413	Left Atrial Spontaneous Echo Contrast in Mitral Stenosis: Before and Immediately After Percutaneous Mitral Valvuloplasty. Journal of the Korean Society of Echocardiography, 1994, 2, 53.	0.0	0
414	Clinical Applications of Intracoronary OCT (Invited Paper). Korean Journal of Optics and Photonics, 2015, 26, 1-8.	0.1	0

#	ARTICLE	IF	CITATIONS
415	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.	1.2	0
416	Migrated remnant bioresorbable scaffolds in a left main bifurcation lesion: Insights from optical coherence tomography. <i>Cardiology Journal</i> , 2020, 27, 208-209.	1.2	0
417	Successful Culotte Stenting for Unprotected Left Main Trifurcation Disease: Insights from Optical Coherence Tomography. <i>Korean Circulation Journal</i> , 2020, 50, 740.	1.9	0
418	Feasibility of Aortic Annular Measurements Using Noncontrast-Enhanced Cardiac Computed Tomography in Preprocedural Evaluation of Transcatheter Aortic Valve Replacement. <i>Journal of Computer Assisted Tomography</i> , 2021, Publish Ahead of Print, 50-55.	0.9	0
419	The Incidence of Non-Cardiac Surgery in Patients Treated With Drug-Eluting Stents According to Age. <i>Journal of Invasive Cardiology</i> , 2019, 31, E9-E14.	0.4	0
420	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
421	Title is missing!. , 2020, 15, e0243033.		0
422	Title is missing!. , 2020, 15, e0243033.		0
423	Title is missing!. , 2020, 15, e0243033.		0
424	Title is missing!. , 2020, 15, e0243033.		0
425	Title is missing!. , 2020, 15, e0243033.		0
426	Title is missing!. , 2020, 15, e0243033.		0
427	Title is missing!. , 2020, 15, e0243033.		0
428	Title is missing!. , 2020, 15, e0243033.		0
429	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, , 00331972210982.	1.8	0
430	Prediabetes versus type 2 diabetes in patients with acute myocardial infarction and current smoking. <i>American Journal of the Medical Sciences</i> , 2022, , .	1.1	0
431	Successful Endovascular Management of Anastomotic Stenosis of the Left Pulmonary Artery After Double Lung Transplantation. , 0, 1, .		0