Sung-Jin Hong

List of Publications by Year in descending order

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167 papers 2,585 citations

394390 19 h-index 243610 44 g-index

170 all docs

170 docs citations

170 times ranked

2707 citing authors

#	Article	IF	CITATIONS
1	Effect of Intravascular Ultrasound–Guided vs Angiography-Guided Everolimus-Eluting Stent Implantation. JAMA - Journal of the American Medical Association, 2015, 314, 2155.	7.4	418
2	Effect of Ticagrelor Monotherapy vs Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events in Patients With Acute Coronary Syndrome. JAMA - Journal of the American Medical Association, 2020, 323, 2407.	7.4	326
3	Effect of Intravascular Ultrasound–Guided Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2020, 13, 62-71.	2.9	151
4	P2Y12 inhibitor monotherapy or dual antiplatelet therapy after coronary revascularisation: individual patient level meta-analysis of randomised controlled trials. BMJ, The, 2021, 373, n1332.	6.0	144
5	6-Month Versus 12-Month Dual-Antiplatelet Therapy FollowingÂLongÂEverolimus-Eluting StentÂlmplantation. JACC: Cardiovascular Interventions, 2016, 9, 1438-1446.	2.9	108
6	Effects of Intravascular Ultrasound–GuidedÂVersus Angiography-Guided New-Generation Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2016, 9, 2232-2239.	2.9	82
7	Usefulness of Intravascular Ultrasound Guidance in Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents for Chronic Total Occlusions (from the Multicenter) Tj ETQq1 1 0.784314	1 r g.B T	/Over los ck 10 Tf 5
8	1-Month Dual-Antiplatelet Therapy Followed by Aspirin Monotherapy AfterÂPolymer-Free Drug-Coated StentÂlmplantation. JACC: Cardiovascular Interventions, 2021, 14, 1801-1811.	2.9	47
9	Outcomes of Spot Stenting Versus Long Stenting After Intentional Subintimal Approach for Long Chronic Total Occlusions of the Femoropopliteal Artery. JACC: Cardiovascular Interventions, 2015, 8, 472-480.	2.9	46
10	Intermediate to Long-term Outcomes of Endoluminal Stent-Graft Repair in Patients With Chronic Type B Aortic Dissection. Journal of Endovascular Therapy, 2009, 16, 42-47.	1.5	45
11	Effect of Coronary CTA on ChronicÂTotalÂOcclusion Percutaneous CoronaryÂIntervention. JACC: Cardiovascular Imaging, 2021, 14, 1993-2004.	5.3	41
12	Anti-Inflammatory Effect for Atherosclerosis Progression by Sodium-Glucose Cotransporter 2 (SGLT-2) Inhibitor in a Normoglycemic Rabbit Model. Korean Circulation Journal, 2020, 50, 443.	1.9	40
13	Improved 3-Year Cardiac Survival After IVUS–Guided Long DES Implantation. JACC: Cardiovascular Interventions, 2022, 15, 208-216.	2.9	38
14	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. JACC: Cardiovascular Interventions, 2021, 14, 1109-1119.	2.9	35
15	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. JACC: Cardiovascular Interventions, 2018, 11, 1247-1258.	2.9	34
16	Impact of renin-angiotensin system inhibitors on long-term clinical outcomes in patients with acute myocardial infarction treated with successful percutaneous coronary intervention with drug-eluting stents: Comparison between STEMI and NSTEMI. Atherosclerosis, 2019, 280, 166-173.	0.8	34
17	Optimal Strategy for Antiplatelet Therapy After Endovascular Revascularization for Lower Extremity Peripheral Artery Disease. JACC: Cardiovascular Interventions, 2019, 12, 2359-2370.	2.9	27
18	Randomized evaluation of ticagrelor monotherapy after 3-month dual-antiplatelet therapy in patients with acute coronary syndrome treated with new-generation sirolimus-eluting stents: TICO trial rationale and design. American Heart Journal, 2019, 212, 45-52.	2.7	26

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19	Editor's Choice – Impact of Endovascular Pedal Artery Revascularisation on Wound Healing in Patients With Critical Limb Ischaemia. European Journal of Vascular and Endovascular Surgery, 2019, 58, 854-863.	1.5	25
20	Dynamic change in left ventricular apical back rotation: a marker of diastolic suction with exercise. European Heart Journal Cardiovascular Imaging, 2018, 19, 12-19.	1.2	20
21	Optical coherence tomography-based machine learning for predicting fractional flow reserve in intermediate coronary stenosis: a feasibility study. Scientific Reports, 2020, 10, 20421.	3.3	19
22	Multidetector computed tomography may be an adequate screening test to reduce periprocedural stroke in atrial fibrillation ablation: A multicenter propensity-matched analysis. Heart Rhythm, 2014, 11, 763-770.	0.7	18
23	Comparison Between Beta-Blockers with Angiotensin-Converting Enzyme Inhibitors and Beta-Blockers with Angiotensin II Type I Receptor Blockers in ST-Segment Elevation Myocardial Infarction After Successful Percutaneous Coronary Intervention with Drug-Eluting Stents. Cardiovascular Drugs and Therapy. 2019. 33. 55-67.	2.6	18
24	Midterm Outcomes of Subintimal Angioplasty Supported by Primary Proximal Stenting for Chronic Total Occlusion of the Superficial Femoral Artery. Journal of Endovascular Therapy, 2013, 20, 782-791.	1.5	17
25	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Acute Coronary Syndrome Patients With a High Risk of Ischemic Events. Circulation: Cardiovascular Interventions, 2021, 14, e010812.	3.9	17
26	Impact of peripheral artery disease on early and late outcomes of transcatheter aortic valve implantation in patients with severe aortic valve stenosis. International Journal of Cardiology, 2018, 255, 206-211.	1.7	16
27	Impact of stent generation on 2â€year clinical outcomes in STâ€segment elevation myocardial infarction patients with multivessel disease who underwent culpritâ€only or multivessel percutaneous coronary intervention. Catheterization and Cardiovascular Interventions, 2020, 95, E40-E55.	1.7	16
28	Effects of prediabetes on long-term clinical outcomes of patients with acute myocardial infarction who underwent PCI using new-generation drug-eluting stents. Diabetes Research and Clinical Practice, 2020, 160, 107994.	2.8	16
29	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients WithÂST-Segment Elevation MyocardialÂInfarction. JACC: Cardiovascular Interventions, 2021, 14, 431-440.	2.9	16
30	Risk Factors for Restenosis after Drug-coated Balloon Angioplasty for Complex Femoropopliteal Arterial Occlusive Disease. Annals of Vascular Surgery, 2019, 55, 45-54.	0.9	15
31	One-year clinical outcomes between biodegradable-polymer-coated biolimus-eluting stent and durable-polymer-coated drug-eluting stents in STEMI patients with multivessel coronary artery disease undergoing culprit-only or multivessel PCI. Atherosclerosis, 2019, 284, 102-109.	0.8	15
32	Longâ€Term Clinical Outcomes of Late Stent Malapposition Detected by Optical Coherence Tomography After Drugâ€Eluting Stent Implantation. Journal of the American Heart Association, 2019, 8, e011817.	3.7	15
33	Aortic Remodeling and Clinical Outcomes in Type B Aortic Dissection According to the Timing of Thoracic Endovascular Aortic Repair. Annals of Vascular Surgery, 2020, 67, 322-331.	0.9	15
34	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. PLoS ONE, 2018, 13, e0207386.	2.5	14
35	Long-Term Efficacy of Extended Dual Antiplatelet Therapy After Left Main Coronary Artery Bifurcation Stenting. American Journal of Cardiology, 2020, 125, 320-327.	1.6	14
36	Clinical implication of right bundle branch block in hospitalized patients with acute heart failure: Data from the Korean Heart Failure (KorHF) Registry. International Journal of Cardiology, 2012, 157, 416-418.	1.7	13

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37	Different Neointimal Pattern in Early vs. Late In-Stent Restenosis and Clinical Outcomes After Drug-Coated Balloon Angioplasty ― An Optical Coherence Tomography Study ―. Circulation Journal, 2018, 82, 2745-2752.	1.6	13
38	Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. Scientific Reports, 2021, 11, 9364.	3.3	13
39	Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. EuroIntervention, 2020, 16, e480-e488.	3.2	13
40	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. PLoS ONE, 2019, 14, e0215604.	2.5	12
41	Outcomes of stents covering the deep femoral artery origin. EuroIntervention, 2014, 10, 632-639.	3.2	12
42	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
43	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
44	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
45	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
46	Severe Acute Stent Malapposition After Drugâ€Eluting Stent Implantation: Effects on Longâ€∓erm Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e012800.	3.7	11
47	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
48	Impact of Intravascular Ultrasound–Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. Circulation: Cardiovascular Interventions, 2021, 14, e011124.	3.9	11
49	Effect of Perioperative Antiplatelet Therapy on Outcomes in Patients With Drug-Eluting Stents Undergoing Elective Noncardiac Surgery. American Journal of Cardiology, 2019, 123, 1414-1421.	1.6	10
50	Effect of ticagrelor monotherapy on mortality after percutaneous coronary intervention: a systematic review and meta-analysis of randomized trials including 26 143 patients. European Heart Journal - Cardiovascular Pharmacotherapy, 2022, 8, 48-55.	3.0	10
51	Clinical Implications of Poststent Optical Coherence Tomographic Findings. JACC: Cardiovascular Imaging, 2022, 15, 126-137.	5. 3	10
52	Coronary Artery Aneurysm after Second-Generation Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2019, 60, 824.	2.2	10
53	Is Routine Postdilation During Angiography-Guided Stent Implantation as Good as Intravascular Ultrasound Guidance?: An Analysis Using Data From IVUS-XPL and ULTIMATE. Circulation: Cardiovascular Interventions, 2022, 15, e011366.	3.9	10
54	A comparison between statin with ACE inhibitor or ARB therapy in STEMI patients who underwent successful PCI with drug-eluting stents. Atherosclerosis, 2019, 289, 109-117.	0.8	9

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55	Patterns of Antiplatelet Therapy During Noncardiac Surgery in Patients With Secondâ€Generation Drugâ€Eluting Stents. Journal of the American Heart Association, 2020, 9, e016218.	3.7	9
56	Comparison of Transcatheter Aortic Valve Replacement between Self-Expanding versus Balloon-Expandable Valves in Patients with Small Aortic Annulus. Korean Circulation Journal, 2021, 51, 222.	1.9	9
57	Impact of Atorvastatin Treatment in Firstâ€Degree Relatives of Patients With Premature Coronary Artery Disease With Endothelial Dysfunction: A Doubleâ€Blind, Randomized, Placeboâ€Controlled Crossover Trial. Clinical Cardiology, 2013, 36, 480-485.	1.8	8
58	Multidisciplinary Team Approach for Identifying Potential Candidate for Transcatheter Aortic Valve Implantation. Yonsei Medical Journal, 2014, 55, 1246.	2.2	8
59	Clinical Implication of Optical Coherence Tomography-Based Neoatherosclerosis. Journal of Korean Medical Science, 2017, 32, 1056.	2.5	8
60	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.	2.5	8
61	Randomized Comparison of Strut Coverage between Ticagrelor and Clopidogrel in Acute Myocardial Infarction at 3-Month Optical Coherence Tomography. Yonsei Medical Journal, 2018, 59, 624.	2.2	8
62	Impact of late stent malapposition after drug-eluting stent implantation on long-term clinical outcomes. Atherosclerosis, 2019, 288, 118-123.	0.8	8
63	Relation of Preprocedural Hemoglobin Level to Outcomes After Percutaneous Coronary Intervention. American Journal of Cardiology, 2019, 124, 1319-1326.	1.6	8
64	One-year clinical outcomes of ticagrelor compared with clopidogrel after percutaneous coronary intervention in patients with acute myocardial infarction: From Korean Health Insurance Review and Assessment Data. Journal of Cardiology, 2019, 73, 191-197.	1.9	8
65	A comparison of the impact of current smoking on 2-year major clinical outcomes of first- and second-generation drug-eluting stents in acute myocardial infarction. Medicine (United States), 2019, 98, e14797.	1.0	8
66	Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation. Annals of Vascular Surgery, 2020, 66, 406-414.	0.9	8
67	Ageâ€Dependent Effect of Ticagrelor Monotherapy Versus Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events: A Post Hoc Analysis of the TICO Randomized Trial. Journal of the American Heart Association, 2021, 10, e022700.	3.7	8
68	Patient-Centered Decision-Making of Revascularization Strategy for Left Main or Multivessel Coronary Artery Disease. American Journal of Cardiology, 2018, 122, 2005-2013.	1.6	7
69	Effect of Cardiac Rehabilitation on Outcomes in Patients with ST-Elevation Myocardial Infarction. Yonsei Medical Journal, 2019, 60, 535.	2.2	7
70	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. Catheterization and Cardiovascular Interventions, 2019, 94, E23-E29.	1.7	7
71	Culprit-only versus multivessel or complete versus incomplete revascularization in patients with non-ST-segment elevation myocardial infarction and multivessel disease who underwent successful percutaneous coronary intervention using newer-generation drug-eluting stents. Atherosclerosis, 2020, 301, 54-64.	0.8	7
72	Skin Perfusion Pressure Predicts Early Wound Healing After Endovascular Therapy in Chronic Limb Threatening Ischaemia. European Journal of Vascular and Endovascular Surgery, 2021, 62, 909-917.	1.5	7

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73	Effect of Wire Jailing at Side Branch in 1-Stent Strategy for Coronary BifurcationÂLesions. JACC: Cardiovascular Interventions, 2022, 15, 443-455.	2.9	7
74	Red Cell Distribution Width as an Independent Predictor of Exercise Intolerance and Ventilatory Inefficiency in Patients with Chronic Heart Failure. Yonsei Medical Journal, 2014, 55, 635.	2.2	6
75	Effect of Adjunct Balloon Dilation after Long Everolimus-eluting Stent Deployment on Major Adverse Cardiac Events. Korean Circulation Journal, 2017, 47, 694.	1.9	6
76	Bioresorbable Vascular Scaffold Korean Expert Panel Report. Korean Circulation Journal, 2017, 47, 795.	1.9	6
77	Which is the worst risk factor for the longâ€term clinical outcome? Comparison of longâ€term clinical outcomes between antecedent hypertension and diabetes mellitus in South Korean acute myocardial infarction patients after stent implantation. Journal of Diabetes, 2020, 12, 119-133.	1.8	6
78	Severe acute stent malapposition follow-up: 3-month and 12-month serial quantitative analyses by optical coherence tomography. International Journal of Cardiology, 2020, 299, 81-86.	1.7	6
79	Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 288-295.	2.4	6
80	Two-Year Clinical Outcomes Between Prediabetic and Diabetic Patients With STEMI and Multivessel Disease Who Underwent Successful PCI Using Drug-Eluting Stents. Angiology, 2021, 72, 50-61.	1.8	6
81	Consensus Decisionâ€Making for the Management of Antiplatelet Therapy before Nonâ€Cardiac Surgery in Patients Who Underwent Percutaneous Coronary Intervention With Secondâ€Generation Drugâ€Eluting Stents: A Cohort Study. Journal of the American Heart Association, 2021, 10, e020079.	3.7	6
82	Clinical Implications of Thrombocytopenia at Cardiogenic Shock Presentation: Data from a Multicenter Registry. Yonsei Medical Journal, 2020, 61, 851.	2.2	6
83	Effect of FIXed-dose combination of ARb and statin on adherence and risk factor control: The randomized FIXAR study. Cardiology Journal, 2020, , .	1.2	6
84	Comparison of clinical outcomes between ACE inhibitor and ARB in AMI patients with dyslipidemia after successful stent implantation. Anatolian Journal of Cardiology, 2019, 23, 86-98.	0.9	6
85	Mechanism of Mitral Regurgitation in the Acute Phase of Inferior Wall Myocardial Infarction - Reduced Closing Force as a Consequence of Left Ventricular Systolic Dysfunction in the Presence of Tethering as a Determinant of Mitral Regurgitation Circulation Journal, 2011, 75, 619-625.	1.6	5
86	Impact of Atherosclerosis Detection by Carotid Ultrasound on Physician Behavior and Riskâ€Factor Management in Asymptomatic Hypertensive Subjects. Clinical Cardiology, 2014, 37, 91-96.	1.8	5
87	Determinants and Long-Term Outcomes of Percutaneous Coronary Interventions vs. Surgery for Multivessel Disease According to Clinical Presentation. Circulation Journal, 2018, 82, 1092-1100.	1.6	5
88	Two-year clinical outcomes of zotarolimus- and everolimus-eluting durable-polymer-coated stents versus biolimus-eluting biodegradable-polymer-coated stent in patients with acute myocardial infarction with dyslipidemia after percutaneous coronary intervention: data from the KAMIR. Heart and Vessels, 2019, 34, 237-250.	1.2	5
89	Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. American Journal of Cardiology, 2020, 125, 1624-1630.	1.6	5
90	Impact of PRECISE-DAPT and DAPT Scores on Dual Antiplatelet Therapy Duration After 2nd Generation Drug-Eluting Stent Implantation. Cardiovascular Drugs and Therapy, 2021, 35, 343-352.	2.6	5

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91	Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. Circulation Journal, 2020, 85, 59-68.	1.6	5
92	Clinical Outcomes of Atherectomy Plus Drug-coated Balloon Versus Drug-coated Balloon Alone in the Treatment of Femoropopliteal Artery Disease. Korean Circulation Journal, 2022, 52, 123.	1.9	5
93	Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease. Annals of Vascular Surgery, 2020, 68, 391-399.	0.9	5
94	Outcomes between prediabetes and type 2 diabetes mellitus in older adults with acute myocardial infarction in the era of newer-generation drug-eluting stents: a retrospective observational study. BMC Geriatrics, 2021, 21, 653.	2.7	5
95	Ticagrelor vs. Clopidogrel in Acute Coronary Syndrome Patients With Chronic Kidney Disease After New-Generation Drug-Eluting Stent Implantation. Frontiers in Cardiovascular Medicine, 2021, 8, 707722.	2.4	5
96	Impact of one-month DAPT followed by aspirin monotherapy in patients undergoing percutaneous coronary intervention according to clinical presentation: a post hoc analysis of the randomised One-Month DAPT trial. EuroIntervention, 2022, 18, 471-481.	3.2	5
97	Prognostic Usefulness of Metabolic Syndrome Compared with Diabetes in Korean Patients with Critical Lower Limb Ischemia Treated with Percutaneous Transluminal Angioplasty. Yonsei Medical Journal, 2014, 55, 46.	2.2	4
98	Migration of Calcium and Atheromatous Plaque in Computed Tomography. Journal of the American College of Cardiology, 2014, 63, e23.	2.8	4
99	Clinical Implications of Moderate Coronary Stenosis on Coronary Computed Tomography Angiography in Patients with Stable Angina. Yonsei Medical Journal, 2018, 59, 937.	2.2	4
100	Comparison of clinical outcomes of two different types of paclitaxel-coated balloons for treatment of patients with coronary in-stent restenosis. Heart and Vessels, 2019, 34, 1420-1428.	1.2	4
101	Clinical Outcomes at 2 Years Between Beta-Blockade with ACE Inhibitors or ARBs in Patients with AMI Who Underwent Successful PCI with DES: A Retrospective Analysis of 23,978 Patients in the Korea AMI Registry. American Journal of Cardiovascular Drugs, 2019, 19, 403-414.	2.2	4
102	ACE Inhibitors Versus ARBs in Patients With NSTEMI With Preserved LV Systolic Function Who Underwent PCI With New Generation Drug-Eluting Stents. Angiology, 2020, 71, 139-149.	1.8	4
103	Long-term outcomes after percutaneous coronary intervention relative to bypass surgery in diabetic patients with multivessel coronary artery disease according to clinical presentation. Coronary Artery Disease, 2020, 31, 174-183.	0.7	4
104	Effect of renin-angiotensin system inhibitors on major clinical outcomes in patients with acute myocardial infarction and prediabetes or diabetes after successful implantation of newer-generation drug-eluting stents. Journal of Diabetes and Its Complications, 2020, 34, 107574.	2.3	4
105	Effect of statin treatment in patients with acute myocardial infarction with prediabetes and type 2 diabetes mellitus. Medicine (United States), 2021, 100, e24733.	1.0	4
106	Acute and one-year clinical outcomes of pre-stenting intravascular ultrasound: a patient-level meta-analysis of randomised clinical trials. EuroIntervention, 2021, 17, 202-211.	3.2	4
107	Outcome of early versus delayed invasive strategy in patients with non-ST-segment elevation myocardial infarction and chronic kidney disease not on dialysis. Atherosclerosis, 2022, 344, 60-70.	0.8	4
108	Impact of Vessel Diameter Measured by Preprocedural Computed Tomography Angiography on Immediate and Late Outcomes of Endovascular Therapy for Iliac Artery Diseases. Circulation Journal, 2017, 81, 675-681.	1.6	3

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109	Incidence, predictors, and outcomes of distal vessel expansion on followâ€up intravascular ultrasound after recanalization of chronic total occlusions using newâ€generation drugâ€eluting stents: Data from the CTOâ€IVUS randomized trial. Catheterization and Cardiovascular Interventions, 2020, 95, 154-164.	1.7	3
110	Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation. Circulation: Cardiovascular Interventions, 2020, 13, e008383.	3.9	3
111	Different Statin Effects of ST-elevation Versus Non-ST-Elevation Acute Myocardial Infarction After Stent Implantation. American Journal of the Medical Sciences, 2020, 359, 156-167.	1.1	3
112	Outcomes in prediabetes vs. diabetes in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous intervention. Coronary Artery Disease, 2021, 32, 211-223.	0.7	3
113	Two-Year Clinical Outcomes According to Pre-PCI TIMI Flow Grade and Reperfusion Timing in Non-STEMI After Newer-Generation Drug-Eluting Stents Implantation. Angiology, 2021, , 000331972110125.	1.8	3
114	Comparative effect of statin intensity between prediabetes and type 2 diabetes mellitus after implanting newer-generation drug-eluting stents in Korean acute myocardial infarction patients: a retrospective observational study. BMC Cardiovascular Disorders, 2021, 21, 386.	1.7	3
115	Consecutive Jailed- and Kissing-Corsair Technique: Side Branch Protection and Dilation during Stent Implantation. Yonsei Medical Journal, 2019, 60, 1108.	2.2	3
116	Impact of Angiotensin II Receptor Blockers on Clinical Outcomes after Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction Based on Data from the Korean National Health Insurance Database (2005–2014). Korean Circulation Journal, 2020, 50, 984.	1.9	3
117	Neointima characteristics as a prognostic marker for drug-coated balloon angioplasty in patients with in-stent restenosis: an optical coherence tomography study. Coronary Artery Disease, 2020, 31, 694-702.	0.7	3
118	Coronary Computed Tomographic Angiography Does Not Accurately Predict the Need of Coronary Revascularization in Patients with Stable Angina. Yonsei Medical Journal, 2016, 57, 1079.	2.2	2
119	Efficacy and Safety of Guideline-Recommended Risk Score-Directed Dual Antiplatelet Therapy After 2nd-Generation Drug-Eluting Stents. Circulation Journal, 2020, 84, 161-168.	1.6	2
120	Prediabetes versus type 2 diabetes mellitus based on pre-percutaneous coronary intervention thrombolysis in myocardial infarction flow grade in patients with ST-segment elevation myocardial infarction after successful newer-generation drug-eluting stent implantation. Diabetes and Vascular Disease Research, 2021, 18, 147916412199150.	2.0	2
121	Association between in-stent neointimal characteristics and native coronary artery disease progression. PLoS ONE, 2021, 16, e0247359.	2.5	2
122	Impact of preprocedural coronary flow grade on duration of dual antiplatelet therapy in acute myocardial infarction. Scientific Reports, 2021 , 11 , 11735 .	3.3	2
123	Comparison of two-year clinical outcomes according to glycemic status and renal function in patients with acute myocardial infarction following implantation of new-generation drug-eluting stents. Journal of Diabetes and Its Complications, 2021, 35, 108019.	2.3	2
124	Clinical Outcomes of Transcatheter Aortic Valve Implantation for Native Aortic Valves in Patients with Low Coronary Heights. Yonsei Medical Journal, 2021, 62, 209.	2.2	2
125	Outcomes of Different Reperfusion Strategies of Multivessel Disease Undergoing Newer-Generation Drug-Eluting Stent Implantation in Patients with Non-ST-Elevation Myocardial Infarction and Chronic Kidney Disease. Journal of Clinical Medicine, 2021, 10, 4629.	2.4	2
126	Determinants and Clinical Outcomes of Extended Dual Antiplatelet Therapy over 3 Years after Drug-Eluting Stent Implantation: A Retrospective Analysis. Yonsei Medical Journal, 2020, 61, 597.	2.2	2

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127	Sex difference after acute myocardial infarction patients with a history of current smoking and long-term clinical outcomes: Results of KAMIR Registry. Cardiology Journal, 2022, 29, 954-965.	1.2	2
128	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. Catheterization and Cardiovascular Interventions, 2021, , .	1.7	2
129	Long-Term Clinical Outcomes Between Biodegradable and Durable Polymer Drug-Eluting Stents: A Nationwide Cohort Study. Frontiers in Cardiovascular Medicine, 2022, 9, 873114.	2.4	2
130	Clinical Evidence of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention. , 2018, , $37-47$.		1
131	Impacts of renin–angiotensin system inhibitors on two-year clinical outcomes in diabetic and dyslipidemic acute myocardial infarction patients after a successful percutaneous coronary intervention using newer-generation drug-eluting stents. Medicine (United States), 2020, 99, e21289.	1.0	1
132	Beta-Blocker and Renin–Angiotensin System Inhibitor Combination Therapy in Patients with Acute Myocardial Infarction and Prediabetes or Diabetes Who Underwent Successful Implantation of Newer-Generation Drug-Eluting Stents: A Retrospective Observational Registry Study. Journal of Clinical Medicine, 2020, 9, 3447.	2.4	1
133	Distal Anchoring Technique in Single Wire System Using Novel Short Track Sliding Balloon Catheter. JACC: Cardiovascular Interventions, 2021, 14, e27-e29.	2.9	1
134	Efficacy of Statin Treatment according to Baseline Renal Function in Korean Patients with Acute Myocardial Infarction Not Requiring Dialysis Undergoing Newer-Generation Drug-Eluting Stent Implantation. Journal of Clinical Medicine, 2021, 10, 3504.	2.4	1
135	Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with ST-Segment Elevation Myocardial Infarction Based on Pre-Percutaneous Coronary Intervention Thrombolysis in Myocardial Infarction Flow Grade. Journal of Clinical Medicine, 2021, 10, 367.	2.4	1
136	Association between angiographic and intravascular ultrasound optimizations after new-generation drug-eluting stent implantation and clinical outcomes. Coronary Artery Disease, 2021, 32, 541-548.	0.7	1
137	Comparison of Durable-Polymer- and Biodegradable-Polymer-Based Newer-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes After Successful Percutaneous Coronary Intervention. International Heart Journal, 2020, 61, 673-684.	1.0	1
138	Transcatheter Aortic Valve Replacement with Minimal Contrast Dye in Patients with Renal Insufficiency. Yonsei Medical Journal, 2021, 62, 990.	2.2	1
139	Silent plaque rupture in the left main stem assessed by optical coherence tomography. Cardiology Journal, 2020, 27, 316-317.	1.2	1
140	ST-segment elevation versus non-ST-segment elevation myocardial infarction in current smokers after newer-generation drug-eluting stent implantation. Medicine (United States), 2021, 100, e28214.	1.0	1
141	Impact of New-Onset Persistent Left Bundle Branch Block on Reverse Cardiac Remodeling and Clinical Outcomes After Transcatheter Aortic Valve Replacement. Frontiers in Cardiovascular Medicine, 2022, 9, .	2.4	1
142	Benefit and risk of prolonged dual antiplatelet therapy after drug-eluting stent implantation in patients with chronic kidney disease: A nationwide cohort study. Atherosclerosis, 2022, 352, 69-75.	0.8	1
143	Procedural Characteristics of Intravascular Ultrasound–Guided Percutaneous Coronary Intervention and Their Clinical Implications. Journal of the American Heart Association, 2022, 11, .	3.7	1
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