

Joo-Yong Hahn

List of Publications by Year in descending order

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Version: 2024-02-01

295
papers

8,745
citations

57631

44
h-index

64668

79
g-index

354
all docs

354
docs citations

354
times ranked

8382
citing authors

#	ARTICLE	IF	CITATIONS
1	Six-Month Versus 12-Month Dual Antiplatelet Therapy After Implantation of Drug-Eluting Stents. <i>Circulation</i> , 2012, 125, 505-513.	1.6	555
2	Effect of P2Y12 Inhibitor Monotherapy vs Dual Antiplatelet Therapy on Cardiovascular Events in Patients Undergoing Percutaneous Coronary Intervention. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2428.	3.8	424
3	Extracorporeal cardiopulmonary resuscitation in patients with in-hospital cardiac arrest: A comparison with conventional cardiopulmonary resuscitation*. <i>Critical Care Medicine</i> , 2011, 39, 1-7.	0.4	398
4	Pre-Treatment of Mesenchymal Stem Cells With a Combination of Growth Factors Enhances Gap Junction Formation, Cytoprotective Effect on Cardiomyocytes, and Therapeutic Efficacy for Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2008, 51, 933-943.	1.2	286
5	6-month versus 12-month or longer dual antiplatelet therapy after percutaneous coronary intervention in patients with acute coronary syndrome (SMART-DATE): a randomised, open-label, non-inferiority trial. <i>Lancet, The</i> , 2018, 391, 1274-1284.	6.3	261
6	Predictors and Outcomes of Side Branch Occlusion After Main Vessel Stenting in Coronary Bifurcation Lesions. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1654-1659.	1.2	188
7	Ischemic Postconditioning During Primary Percutaneous Coronary Intervention. <i>Circulation</i> , 2013, 128, 1889-1896.	1.6	156
8	Anatomic and Functional Evaluation of Bifurcation Lesions Undergoing Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, 113-119.	1.4	149
9	Long-Term Survival Benefit of Revascularization Compared With Medical Therapy in Patients With Coronary Chronic Total Occlusion and Well-Developed Collateral Circulation. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 271-279.	1.1	145
10	P2Y12 inhibitor monotherapy or dual antiplatelet therapy after coronary revascularisation: individual patient level meta-analysis of randomised controlled trials. <i>BMJ, The</i> , 2021, 373, n1332.	3.0	144
11	Two-year survival and neurological outcome of in-hospital cardiac arrest patients rescued by extracorporeal cardiopulmonary resuscitation. <i>International Journal of Cardiology</i> , 2013, 168, 3424-3430.	0.8	134
12	Impact of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention on Long-Term Clinical Outcomes in Patients Undergoing Complex Procedures. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 607-620.	1.1	120
13	Prognostic Implications of Door-to-Balloon Time and Onset-to-Door Time on Mortality in Patients With ST-Segment Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2019, 8, e012188.	1.6	115
14	β -Catenin Overexpression Reduces Myocardial Infarct Size through Differential Effects on Cardiomyocytes and Cardiac Fibroblasts. <i>Journal of Biological Chemistry</i> , 2006, 281, 30979-30989.	1.6	108
15	Final kissing ballooning and long-term clinical outcomes in coronary bifurcation lesions treated with 1-stent technique: results from the COBIS registry. <i>Heart</i> , 2012, 98, 225-231.	1.2	101
16	Association Between Presence of a Cardiac Intensivist and Mortality in an Adult Cardiac Care Unit. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2637-2648.	1.2	101
17	Frequency of Myocardial Infarction and Its Relationship to Angiographic Collateral Flow in Territories Supplied by Chronically Occluded Coronary Arteries. <i>Circulation</i> , 2013, 127, 703-709.	1.6	98
18	Impact of intravascular ultrasound guidance on long-term clinical outcomes in patients treated with drug-eluting stent for bifurcation lesions: Data from a Korean multicenter bifurcation registry. <i>American Heart Journal</i> , 2011, 161, 180-187.	1.2	96

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19	Modified T-stenting with intentional protrusion of the side-branch stent within the main vessel stent to ensure ostial coverage and facilitate final kissing balloon: The T-stenting and small protrusion technique (TAP-stenting). Report of bench testing and first clinical Italian-Korean two-centre experience. <i>Catheterization and Cardiovascular Interventions</i> , 2007, 70, 75-82.	0.7	93
20	Physiological and Clinical Assessment of Resting Physiological Indexes. <i>Circulation</i> , 2019, 139, 889-900.	1.6	90
21	Physiological Severity of Coronary Artery Stenosis Depends on the Amount of Myocardial Mass Subtended by the Coronary Artery. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1548-1560.	1.1	77
22	Multivessel Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2018, 71, 844-856.	1.2	77
23	Developing a risk prediction model for survival to discharge in cardiac arrest patients who undergo extracorporeal membrane oxygenation. <i>International Journal of Cardiology</i> , 2014, 177, 1031-1035.	0.8	76
24	Diagnostic performance of intracoronary gradient-based methods by coronary computed tomography angiography for the evaluation of physiologically significant coronary artery stenoses: a validation study with fractional flow reserve. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 1001-1007.	0.5	75
25	Association of Beta-Blocker Therapy at Discharge With Clinical Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 592-601.	1.1	68
26	Prognostic Implications of Relative Increase and Final Fractional Flow Reserve in Patients With Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 2099-2109.	1.1	67
27	β -Catenin Overexpression Augments Angiogenesis and Skeletal Muscle Regeneration Through Dual Mechanism of Vascular Endothelial Growth Factor-Mediated Endothelial Cell Proliferation and Progenitor Cell Mobilization. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 91-98.	1.1	66
28	Differential Prognostic Impact of Treatment Strategy Among Patients With Left Main Versus Non-Left Main Bifurcation Lesions Undergoing Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 255-263.	1.1	64
29	Percutaneous removal using Perclose ProGlide closure devices versus surgical removal for weaning after percutaneous cannulation for venoarterial extracorporeal membrane oxygenation. <i>Journal of Vascular Surgery</i> , 2016, 63, 998-1003.e1.	0.6	64
30	Clinical impact of intra-aortic balloon pump during extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock. <i>BMC Anesthesiology</i> , 2014, 14, 27.	0.7	62
31	La escala de vasoactivos intrpicos como predictora de mortalidad de adultos con shock cardiognico tratados con y sin ECMO. <i>Revista Espanola De Cardiologia</i> , 2019, 72, 40-47.	0.6	62
32	Serial Intravascular Ultrasound Analysis of the Main and Side Branches in Bifurcation Lesions Treated With the T-Stenting Technique. <i>Journal of the American College of Cardiology</i> , 2009, 54, 110-117.	1.2	59
33	The clinical features of transient left ventricular nonapical ballooning syndrome: Comparison with apical ballooning syndrome. <i>American Heart Journal</i> , 2007, 154, 1166-1173.	1.2	58
34	Sirolimus- Versus Paclitaxel-Eluting Stents for the Treatment of Coronary Bifurcations. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1743-1750.	1.2	58
35	Clinical characteristics, ballooning pattern, and long-term prognosis of transient left ventricular ballooning syndrome. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2010, 39, 188-195.	0.8	58
36	Identification of Coronary Artery Side Branch Supplying Myocardial Mass That May Benefit From Revascularization. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 571-581.	1.1	58

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37	Carina Shift Versus Plaque Shift for Aggravation of Side Branch Ostial Stenosis in Bifurcation Lesions. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 657-662.	1.4	56
38	Long-Term Clinical Outcomes of Final Kissing Ballooning in Coronary Bifurcation Lesions Treated With the 1-Stent Technique. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1297-1307.	1.1	56
39	Physiologic Characteristics and Clinical Outcomes of Patients With Discordance Between FFR and iFR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2018-2031.	1.1	56
40	Coronary Computed Tomography Angiography Predicts Guidewire Crossing and Success of Percutaneous Intervention for Chronic Total Occlusion. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	53
41	Prognostic Implication of Thermodilution Coronary Flow Reserve in Patients Undergoing Fractional Flow Reserve Measurement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1423-1433.	1.1	50
42	The Effect of Stem Cell Mobilization by Granulocyte-Colony Stimulating Factor on Neointimal Hyperplasia and Endothelial Healing After Vascular Injury With Bare-Metal Versus Paclitaxel-Eluting Stents. <i>Journal of the American College of Cardiology</i> , 2006, 48, 366-374.	1.2	48
43	Randomized Comparison of Conservative Versus Aggressive Strategy for Provisional Side Branch Intervention in Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 1133-1140.	1.1	48
44	Long-term β -blocker therapy and clinical outcomes after acute myocardial infarction in patients without heart failure: nationwide cohort study. <i>European Heart Journal</i> , 2020, 41, 3521-3529.	1.0	48
45	Effects of atorvastatin pretreatment on infarct size in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>American Heart Journal</i> , 2011, 162, 1026-1033.	1.2	46
46	Functional Coronary Angiography-Derived Index of Microcirculatory Resistance in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1670-1684.	1.1	46
47	Comparison of neointimal coverage between zotarolimus-eluting stent and everolimus-eluting stent using Optical Coherence Tomography (COVER OCT). <i>American Heart Journal</i> , 2012, 163, 601-607.	1.2	44
48	Influence of target vessel on prognostic relevance of fractional flow reserve after coronary stenting. <i>EuroIntervention</i> , 2019, 15, 457-464.	1.4	44
49	Percutaneous Coronary Intervention for Nonculprit Vessels in Cardiogenic Shock Complicating ST-Segment Elevation Acute Myocardial Infarction*. <i>Critical Care Medicine</i> , 2014, 42, 17-25.	0.4	43
50	Influence of Local Myocardial Damage on Index of Microcirculatory Resistance and Fractional Flow Reserve in Target and Nontarget Vascular Territories in a Porcine Microvascular Injury Model. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 717-724.	1.1	43
51	Predictors of Outcomes of Contrast-Induced Acute Kidney Injury After Percutaneous Coronary Intervention in Patients With Chronic Kidney Disease. <i>American Journal of Cardiology</i> , 2014, 114, 1830-1835.	0.7	42
52	Long-Term Clinical Outcomes of True and Non-True Bifurcation Lesions According to Medina Classification Results From the COBIS (CORONARY BIFURCATION STENT) II Registry. <i>Circulation Journal</i> , 2015, 79, 1954-1962.	0.7	42
53	Diagnostic Agreement of Quantitative Flow Ratio With Fractional Flow Reserve and Instantaneous Wave-Free Ratio. <i>Journal of the American Heart Association</i> , 2019, 8, e011605.	1.6	42
54	Impact of Cannula Size on Clinical Outcomes in Peripheral Venoarterial Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2019, 65, 573-579.	0.9	41

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55	Clopidogrel Versus Aspirin as an Antiplatelet Monotherapy After 12-Month Dual-Antiplatelet Therapy in the Era of Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e002816.	1.4	40
56	Optimal Strategy for Provisional Side Branch Intervention in Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 517-526.	1.1	40
57	Long-Term Clinical Results and Predictors of Adverse Outcomes After Drug-Eluting Stent Implantation for Bifurcation Lesions in a Real-World Practice - The COBIS (Coronary Bifurcation) Tj ETQq1 1 0.78430.4 rgBT /Overlock 10	0.7	38
58	Prognostic value of admission blood glucose level in patients with and without diabetes mellitus who sustain ST segment elevation myocardial infarction complicated by cardiogenic shock. <i>Critical Care</i> , 2013, 17, R218.	2.5	38
59	Optimal Medical Therapy vs. Percutaneous Coronary Intervention for Patients With Coronary Chronic Total Occlusionâ€œâ€œ A Propensity-Matched Analysis â€œ. <i>Circulation Journal</i> , 2016, 80, 211-217.	0.7	38
60	Survival After Extracorporeal Cardiopulmonary Resuscitation on Weekends in Comparison With Weekdays. <i>Annals of Thoracic Surgery</i> , 2016, 101, 133-140.	0.7	38
61	A protective role of early collateral blood flow in patients with ST-segment elevation myocardial infarction. <i>American Heart Journal</i> , 2016, 171, 56-63.	1.2	37
62	Clinical Outcome of Lesions With Discordant Results Among Different Invasive Physiologic Indicesâ€œâ€œ Resting Distal Coronary to Aortic Pressure Ratio, Resting Full-Cycle Ratio, Diastolic Pressure Ratio, Instantaneous Wave-Free Ratio, and Fractional Flow Reserve â€œ. <i>Circulation Journal</i> , 2019, 83, 2210-2221.	0.7	37
63	Effect of celecoxib on restenosis after coronary angioplasty with a Taxus stent (COREA-TAXUS trial): an open-label randomised controlled study. <i>Lancet, The</i> , 2007, 370, 567-574.	6.3	36
64	Three-Dimensional Quantitative Volumetry of Chronic Total Occlusion Plaque Using Coronary Multidetector Computed Tomography. <i>Circulation Journal</i> , 2011, 75, 366-375.	0.7	36
65	Long-Term Outcomes of Drug-Eluting Stent Implantation Versus Coronary Artery Bypass Grafting for Patients With Coronary Artery Disease and Chronic Left Ventricular Systolic Dysfunction. <i>American Journal of Cardiology</i> , 2013, 112, 623-629.	0.7	36
66	Differential Prognostic Effect Between First- and Second-Generation Drug-Eluting Stents in Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1318-1331.	1.1	36
67	The association of findings on brain computed tomography with neurologic outcomes following extracorporeal cardiopulmonary resuscitation. <i>Critical Care</i> , 2017, 21, 15.	2.5	36
68	Neurologic Outcomes in Patients Who Undergo Extracorporeal Cardiopulmonary Resuscitation. <i>Annals of Thoracic Surgery</i> , 2019, 108, 749-755.	0.7	36
69	Comparison of Angiographic and Other Findings and Mortality in Nonâ€œST-Segment Elevation versus ST-Segment Elevation Myocardial Infarction in Patients Undergoing Early Invasive Intervention. <i>American Journal of Cardiology</i> , 2010, 106, 1397-1403.	0.7	35
70	Efficacy of Xience/promus versus Cypher in rEducing Late Loss after stENTing (EXCELLENT) trial: Study design and rationale of a Korean multicenter prospective randomized trial. <i>American Heart Journal</i> , 2009, 157, 811-817.e1.	1.2	34
71	Impact of a cardiac intensivist on mortality in patients with cardiogenic shock. <i>International Journal of Cardiology</i> , 2017, 244, 220-225.	0.8	34
72	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1247-1258.	1.1	34

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73	Assessment of Perioperative Cardiac Risk of Patients Undergoing Noncardiac Surgery Using Coronary Computed Tomographic Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	33
74	Multivessel vs Single-Vessel Revascularization in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome and Multivessel Disease in the Drug-Eluting Stent Era. <i>Clinical Cardiology</i> , 2011, 34, 160-165.	0.7	32
75	Complete versus incomplete revascularization for treatment of multivessel coronary artery disease in the drug-eluting stent era. <i>Heart and Vessels</i> , 2012, 27, 433-442.	0.5	32
76	Glycemic Control Status After Percutaneous Coronary Intervention and Long-Term Clinical Outcomes in Patients With Type 2 Diabetes Mellitus. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	32
77	Prognostic Impact of β -Blocker Dose After Acute Myocardial Infarction. <i>Circulation Journal</i> , 2019, 83, 410-417.	0.7	32
78	Vasoactive Inotropic Score as a Predictor of Mortality in Adult Patients With Cardiogenic Shock: Medical Therapy Versus ECMO. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 40-47.	0.4	32
79	Optimal Timing of Venoarterial-Extracorporeal Membrane Oxygenation in Acute Myocardial Infarction Patients Suffering From Refractory Cardiogenic Shock. <i>Circulation Journal</i> , 2020, 84, 1502-1510.	0.7	32
80	D-Dimer Levels Predict Myocardial Injury in ST-Segment Elevation Myocardial Infarction: A Cardiac Magnetic Resonance Imaging Study. <i>PLoS ONE</i> , 2016, 11, e0160955.	1.1	31
81	Impact of Optimized Procedure-Related Factors in Drug-Eluting Balloon Angioplasty for Treatment of In-Stent Restenosis. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 969-978.	1.1	30
82	Benefit of Prolonged Dual Antiplatelet Therapy After Implantation of Drug-Eluting Stent for Coronary Bifurcation Lesions. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005849.	1.4	30
83	Left heart decompression at venoarterial extracorporeal membrane oxygenation initiation in cardiogenic shock: prophylactic versus therapeutic strategy. <i>Journal of Thoracic Disease</i> , 2019, 11, 3746-3756.	0.6	30
84	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.	1.4	30
85	Three-Month Dual Antiplatelet Therapy After Implantation of Zotarolimus-Eluting Stents - The DATE (Duration of Dual Antiplatelet Therapy After Implantation of Endeavor Stent) Registry -. <i>Circulation Journal</i> , 2010, 74, 2314-2321.	0.7	28
86	Angiotensin receptor blocker in patients with ST segment elevation myocardial infarction with preserved left ventricular systolic function: prospective cohort study. <i>BMJ, The</i> , 2014, 349, g6650-g6650.	3.0	28
87	Multimodality Intravascular Imaging Assessment of Plaque Erosion versus Plaque Rupture in Patients with Acute Coronary Syndrome. <i>Korean Circulation Journal</i> , 2016, 46, 499.	0.7	28
88	Fractional Flow Reserve and Instantaneous Wave-Free Ratio for Nonculprit Stenosis in Patients With Acute Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1848-1858.	1.1	28
89	Noninvasive Evaluation of Coronary Collateral Arterial Flow by Coronary Computed Tomographic Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 482-490.	1.3	27
90	The Impact of Initial Treatment Delay Using Primary Angioplasty on Mortality among Patients with Acute Myocardial Infarction: from the Korea Acute Myocardial Infarction Registry. <i>Journal of Korean Medical Science</i> , 2008, 23, 357.	1.1	26

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91	A high loading dose of clopidogrel reduces myocardial infarct size in patients undergoing primary percutaneous coronary intervention: A magnetic resonance imaging study. <i>American Heart Journal</i> , 2012, 163, 500-507.	1.2	26
92	Outcomes in Patients with Diabetes Mellitus According to Insulin Treatment After Percutaneous Coronary Intervention in the Second-Generation Drug-Eluting Stent Era. <i>American Journal of Cardiology</i> , 2018, 121, 1505-1511.	0.7	26
93	Automated Algorithm Using Pre-Intervention Fractional Flow Reserve Pullback Curve to Predict Post-Intervention Physiological Results. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2670-2684.	1.1	26
94	Physiological Distribution and Local Severity of Coronary Artery Disease and Outcomes After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1771-1785.	1.1	26
95	Impact of white blood cell count on myocardial salvage, infarct size, and clinical outcomes in patients undergoing primary percutaneous coronary intervention for ST-segment elevation myocardial infarction: a magnetic resonance imaging study. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 129-136.	0.7	25
96	Noninvasive Discrimination of Coronary Chronic Total Occlusion and Subtotal Occlusion by Coronary Computed Tomography Angiography. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1143-1153.	1.1	25
97	Major Predictors of Long-Term Clinical Outcomes After Percutaneous Coronary Intervention for Coronary Bifurcation Lesions With 2-Stent Strategy. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1879-1886.	1.1	25
98	Prognostic implications of post-percutaneous coronary intervention neutrophil-to-lymphocyte ratio on infarct size and clinical outcomes in patients with acute myocardial infarction. <i>Scientific Reports</i> , 2019, 9, 9646.	1.6	25
99	The differential neurologic prognosis of low-flow time according to the initial rhythm in patients who undergo extracorporeal cardiopulmonary resuscitation. <i>Resuscitation</i> , 2020, 148, 121-127.	1.3	25
100	Clinical Characteristics and Predictors of In-Hospital Mortality in Patients With Cardiogenic Shock: Results From the RESCUE Registry. <i>Circulation: Heart Failure</i> , 2021, 14, e008141.	1.6	25
101	Peripheral Artery Disease in Korean Patients Undergoing Percutaneous Coronary Intervention: Prevalence and Association with Coronary Artery Disease Severity. <i>Journal of Korean Medical Science</i> , 2013, 28, 87.	1.1	23
102	Clinical outcomes of multiple chronic total occlusions in coronary arteries according to three therapeutic strategies: Bypass surgery, percutaneous intervention and medication. <i>International Journal of Cardiology</i> , 2015, 197, 2-7.	0.8	23
103	Clinical Outcomes of Vasospastic Angina Patients Presenting With Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	23
104	Association of Obstructive Sleep Apnea With Subclinical Cardiovascular Disease Predicted by Coronary Artery Calcium Score in Asymptomatic Subjects. <i>American Journal of Cardiology</i> , 2017, 120, 577-581.	0.7	23
105	Fluoroscopy-guided simultaneous distal perfusion as a preventive strategy of limb ischemia in patients undergoing extracorporeal membrane oxygenation. <i>Annals of Intensive Care</i> , 2018, 8, 101.	2.2	23
106	Late Survival Benefit of Percutaneous Coronary Intervention Compared With Medical Therapy in Patients With Coronary Chronic Total Occlusion: A 10-Year Follow-Up Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019022.	1.6	23
107	Effect of ischemic postconditioning on myocardial salvage in patients undergoing primary percutaneous coronary intervention for ST-segment elevation myocardial infarction: cardiac magnetic resonance substudy of the POST randomized trial. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 629-637.	0.7	22
108	Comparison of outcomes after treatment of in-stent restenosis using newer generation drug-eluting stents versus drug-eluting balloon: Patient-level pooled analysis of Korean Multicenter In-Stent Restenosis Registry. <i>International Journal of Cardiology</i> , 2017, 230, 181-190.	0.8	22

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109	Relation of Left Ventricular Infarct Transmurality and Infarct Size After Primary Percutaneous Coronary Angioplasty to Time from Symptom Onset to Balloon Inflation. <i>American Journal of Cardiology</i> , 2008, 102, 1163-1169.	0.7	21
110	Comparison of magnetic resonance imaging findings in non-ST-segment elevation versus ST-segment elevation myocardial infarction patients undergoing early invasive intervention. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1487-1497.	0.7	21
111	Long-term effects of ischemic postconditioning on clinical outcomes: 1-year follow-up of the POST randomized trial. <i>American Heart Journal</i> , 2015, 169, 639-646.	1.2	21
112	Antithrombotic therapy after percutaneous coronary intervention of bifurcation lesions. <i>EuroIntervention</i> , 2021, 17, 59-66.	1.4	21
113	Anticoagulation in Ischemic Left Ventricular Aneurysm. <i>Mayo Clinic Proceedings</i> , 2015, 90, 441-449.	1.4	20
114	Clinical implications of low-dose aspirin on vasospastic angina patients without significant coronary artery stenosis; a propensity score-matched analysis. <i>International Journal of Cardiology</i> , 2016, 221, 161-166.	0.8	20
115	Ticagrelor Versus Clopidogrel on Myocardial Infarct Size in Patients Undergoing Primary Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2098-2099.	1.2	20
116	Effect of Sex Difference of Coronary Microvascular Dysfunction on Long-Term Outcomes in Deferred Lesions. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1669-1679.	1.1	20
117	Outcome of in-hospital adult cardiopulmonary resuscitation assisted with portable auto-priming percutaneous cardiopulmonary support. <i>International Journal of Cardiology</i> , 2011, 151, 12-17.	0.8	19
118	Long-Term Clinical Outcomes of Nonhyperemic Pressure Ratios: Resting Full-Cycle Ratio, Diastolic Pressure Ratio, and Instantaneous Wave-Free Ratio. <i>Journal of the American Heart Association</i> , 2020, 9, e016818.	1.6	19
119	Differential Prognostic Implications of Vasoactive Inotropic Score for Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock According to Use of Mechanical Circulatory Support*. <i>Critical Care Medicine</i> , 2021, 49, 770-780.	0.4	19
120	Prediction of side branch occlusions in percutaneous coronary interventions by coronary computed tomography: the CT bifurcation score as a novel tool for predicting intraprocedural side branch occlusion. <i>EuroIntervention</i> , 2019, 15, e788-e795.	1.4	19
121	Periprocedural myocardial infarction is not associated with an increased risk of long-term cardiac mortality after coronary bifurcation stenting. <i>International Journal of Cardiology</i> , 2013, 167, 1251-1256.	0.8	18
122	Impact of statin therapy on long-term clinical outcomes of vasospastic angina without significant stenosis: A propensity-score matched analysis. <i>International Journal of Cardiology</i> , 2016, 223, 791-796.	0.8	18
123	Optimal medical therapy may be a better initial strategy in patients with chronic total occlusion of a single coronary artery. <i>International Journal of Cardiology</i> , 2016, 210, 56-62.	0.8	18
124	Cardioprotective Effects of Intracoronary Morphine in ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention: A Prospective, Randomized Trial. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	18
125	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <i>Circulation Journal</i> , 2018, 82, 1112-1120.	0.7	18
126	Comparison of Long-Term Clinical Outcome Between Multivessel Percutaneous Coronary Intervention Versus Infarct-Related Artery-Only Revascularization for Patients With ST-Segment Elevation Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American Heart Association</i> , 2019, 8, e013870.	1.6	18

#	ARTICLE	IF	CITATIONS
127	Clinical Usefulness of PRECISE-DAPT Score for Predicting Bleeding Events in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008530.	1.4	18
128	Morphine Does Not Affect Myocardial Salvage in ST-Segment Elevation Myocardial Infarction. <i>PLoS ONE</i> , 2017, 12, e0170115.	1.1	18
129	Comparison of vessel geometry in bifurcation between normal and diseased segments: Intravascular ultrasound analysis. <i>Atherosclerosis</i> , 2008, 201, 326-331.	0.4	17
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