List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Moderate-Intensity Statins Plus Ezetimibe vs. High-Intensity Statins After Coronary Revascularization: A Cohort Study. Cardiovascular Drugs and Therapy, 2023, 37, 141-150.	2.6	4
2	Association Between Preexisting Elevated Left Ventricular Filling Pressure and Clinical Outcomes of Future Acute Myocardial Infarction. Circulation Journal, 2022, 86, 660-667.	1.6	1
3	Differential Prognostic Impact of Off-Hours for Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock. , 2022, 1, 7.		0
4	Functional angiography-derived index of microcirculatory resistance validated with microvascular obstruction in cardiac magnetic resonance after STEMI. Revista Espanola De Cardiologia (English Ed ), 2022, 75, 786-796.	0.6	4
5	Use of intravascular ultrasound and long-term cardiac death or myocardial infarction in patients receiving current generation drug-eluting stents. Scientific Reports, 2022, 12, 8237.	3.3	11
6	Anatomic and Hemodynamic Plaque Characteristics for Subsequent Coronary Events. Frontiers in Cardiovascular Medicine, 2022, 9, .	2.4	5
7	Impact of the Obesity Paradox Between Sexes on Inâ€Hospital Mortality in Cardiogenic Shock: A Retrospective Cohort Study. Journal of the American Heart Association, 2022, 11, .	3.7	10
8	Optimal strategy for side branch treatment in patients with left main coronary bifurcation lesions. Revista Espanola De Cardiologia (English Ed ), 2021, 74, 691-699.	0.6	0
9	Differential effects of dual antiplatelet therapy in patients presented with acute coronary syndrome vs. stable ischaemic heart disease after coronary artery bypass grafting. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 517-526.	3.0	6
10	Practical guidance for P2Y12 inhibitors in acute myocardial infarction undergoing percutaneous coronary intervention. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 112-124.	3.0	13
11	Residual functional SYNTAX score by quantitative flow ratio and improvement of exercise capacity after revascularization. Catheterization and Cardiovascular Interventions, 2021, 97, E454-E466.	1.7	2
12	Clinical relevance and prognostic implications of contrast quantitative flow ratio in patients with coronary artery disease. International Journal of Cardiology, 2021, 325, 23-29.	1.7	17
13	Differential clinical impact of chronic total occlusion revascularization based on left ventricular systolic function. Clinical Research in Cardiology, 2021, 110, 237-248.	3.3	1
14	Safety of 3â€Month Dual Antiplatelet Therapy After Implantation of Ultrathin Sirolimusâ€Eluting Stents With Biodegradable Polymer (Orsiro): Results From the SMARTâ€CHOICE Trial. Journal of the American Heart Association, 2021, 10, e018366.	3.7	8
15	Differential Prognostic Implications of Vasoactive Inotropic Score for Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock According to Use of Mechanical Circulatory Support*. Critical Care Medicine, 2021, 49, 770-780.	0.9	19
16	Sex difference in longâ€term clinical outcomes after percutaneous coronary intervention: A propensityâ€matched analysis of National Health Insurance data in Republic of Korea. Catheterization and Cardiovascular Interventions, 2021, 98, E171-E180.	1.7	1
17	Late Survival Benefit of Percutaneous Coronary Intervention Compared With Medical Therapy in Patients With Coronary Chronic Total Occlusion: A 10â€Year Followâ€Up Study. Journal of the American Heart Association, 2021, 10, e019022.	3.7	23
18	P2Y12 inhibitor monotherapy after coronary stenting according to type of P2Y12 inhibitor. Heart, 2021, 107, 1077-1083.	2.9	5

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19	Effects of Prolonged Dual Antiplatelet Therapy in ST-Segment Elevation vs. Non-ST-Segment Elevation Myocardial Infarction. Circulation Journal, 2021, 85, 817-825.	1.6	1
20	Heart failure with mid-range ejection fraction and the effect of Î <sup>2</sup> -blockers after acute myocardial infarction. Heart and Vessels, 2021, 36, 1848-1855.	1.2	3
21	Antithrombotic therapy after percutaneous coronary intervention of bifurcation lesions. EuroIntervention, 2021, 17, 59-66.	3.2	21
22	Differential Long-Term Effects of First- and Second-Generation DES in Patients With Bifurcation Lesions Undergoing PCI. JACC Asia, 2021, 1, 68-79.	1.5	0
23	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
24	Clinical Characteristics and Predictors of In-Hospital Mortality in Patients With Cardiogenic Shock: Results From the RESCUE Registry. Circulation: Heart Failure, 2021, 14, e008141.	3.9	25
25	P2Y12 Inhibitor Monotherapy Versus Conventional Dual Antiplatelet Therapy or Aspirin Monotherapy in Acute Coronary Syndrome: A Pooled Analysis of the SMART-DATE and SMART-CHOICE Trials. American Journal of Cardiology, 2021, 150, 47-54.	1.6	4
26	A randomised comparison of coronary stents according to short or prolonged durations of dual antiplatelet therapy in patients with acute coronary syndromes: a pre-specified analysis of the SMART-DATE trial. EuroIntervention, 2021, 17, e411-e417.	3.2	2
27	Physiological Distribution and Local Severity of Coronary Artery Disease andÂOutcomes After Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2021, 14, 1771-1785.	2.9	26
28	Functional Coronary Angiography–Derived Index of Microcirculatory Resistance in Patients With ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Interventions, 2021, 14, 1670-1684.	2.9	46
29	Coronary Microcirculatory Dysfunction and Acute Cellular Rejection After Heart Transplantation. Circulation, 2021, 144, 1459-1472.	1.6	16
30	Old Age and Myocardial Injury in ST-Segment Elevation Myocardial Infarction. American Journal of the Medical Sciences, 2021, 362, 592-600.	1.1	1
31	P2Y12 inhibitor monotherapy in complex percutaneous coronary intervention: A post-hoc analysis of SMART-CHOICE randomized clinical trial. Cardiology Journal, 2021, 28, 855-863.	1.2	13
32	Tenâ€Year Trends in Coronary Bifurcation Percutaneous Coronary Intervention: Prognostic Effects of Patient and Lesion Characteristics, Devices, and Techniques. Journal of the American Heart Association, 2021, 10, e021632.	3.7	10
33	Clinical and Prognostic Impact From Objective Analysis of Post-Angioplasty Fractional FlowÂReserve Pullback. JACC: Cardiovascular Interventions, 2021, 14, 1888-1900.	2.9	8
34	Effects of Statin Intensity on Long-Term Outcomes after Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2021, , .	1.3	0
35	Long-term Outcomes of Clopidogrel Monotherapy versus Prolonged Dual Antiplatelet Therapy beyond 12 Months after Percutaneous Coronary Intervention in High-risk Patients. Journal of Korean Medical Science, 2021, 36, e106.	2.5	1
36	Clinical Significance of Serum Lactate in Acute Myocardial Infarction: A Cardiac Magnetic Resonance Imaging Study. Journal of Clinical Medicine, 2021, 10, 5278.	2.4	4

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37	Clopidogrel monotherapy in patients with and without on-treatment high platelet reactivity: a SMART-CHOICE substudy. EuroIntervention, 2021, 17, e888-e897.	3.2	7
38	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
39	Intravascular ultrasound or optical coherence tomography-defined anatomic severity and hemodynamic severity assessed by coronary physiologic indices. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 812-821.	0.6	6
40	Comparison of fractional myocardial mass, a vessel-specific myocardial mass-at-risk, with coronary angiographic scoring systems for predicting myocardial ischemia. Journal of Cardiovascular Computed Tomography, 2020, 14, 322-329.	1.3	0
41	Longâ€Term Clinical Outcomes of Nonhyperemic Pressure Ratios: Resting Fullâ€Cycle Ratio, Diastolic Pressure Ratio, and Instantaneous Waveâ€Free Ratio. Journal of the American Heart Association, 2020, 9, e016818.	3.7	19
42	Preoperative cardiac troponin below the 99th-percentile upper reference limit and 30-day mortality after noncardiac surgery. Scientific Reports, 2020, 10, 17007.	3.3	8
43	Automated Algorithm Using Pre-Intervention Fractional FlowÂReserveÂPullback Curve to Predict Post-Intervention Physiological Results. JACC: Cardiovascular Interventions, 2020, 13, 2670-2684.	2.9	26
44	Response by Choi et al to Letter Regarding Article, "Clinical Usefulness of PRECISE-DAPT Score for Predicting Bleeding Events in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: An Analysis From the SMART-DATE Randomized Trialâ€: Circulation: Cardiovascular Interventions, 2020, 13, e009645	3.9	4
45	Duration of dual antiplatelet therapy after myocardial infarction: Insights from a pooled database of the SMART-DATE and DAPT-STEMI trials. Atherosclerosis, 2020, 315, 55-61.	0.8	4
46	Gravedad de la enfermedad coronaria definida por ultrasonido intravascular o tomografÃa de coherencia óptica y su relación con los Ãndices fisiológicos. Revista Espanola De Cardiologia, 2020, 73, 812-821.	1.2	6
47	Prognostic Impact of Residual Anatomic Disease Burden After Functionally Complete Revascularization. Circulation: Cardiovascular Interventions, 2020, 13, e009232.	3.9	16
48	Clinical Usefulness of PRECISE-DAPT Score for Predicting Bleeding Events in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2020, 13, e008530.	3.9	18
49	Long-term β-blocker therapy and clinical outcomes after acute myocardial infarction in patients without heart failure: nationwide cohort study. European Heart Journal, 2020, 41, 3521-3529.	2.2	48
50	Effect of Sex Difference of CoronaryÂMicrovascular Dysfunction on Long-Term Outcomes in Deferred Lesions. JACC: Cardiovascular Interventions, 2020, 13, 1669-1679.	2.9	20
51	Sex Differences in Longâ€Term Outcomes in Patients With Deferred Revascularization Following Fractional Flow Reserve Assessment: International Collaboration Registry of Comprehensive Physiologic Evaluation. Journal of the American Heart Association, 2020, 9, e014458.	3.7	10
52	Prognostic Effects of Treatment Strategies for Left Main Versus Non-Left Main Bifurcation Percutaneous Coronary Intervention With Current-Generation Drug-Eluting Stent. Circulation: Cardiovascular Interventions, 2020, 13, e008543.	3.9	30
53	Blood Pressure at 6 Months After Acute Myocardial Infarction and Outcomes at 2 Years: The Perils Associated With Excessively Low Blood Pressures. Canadian Journal of Cardiology, 2020, 36, 1641-1648.	1.7	1
54	The differential neurologic prognosis of low-flow time according to the initial rhythm in patients who undergo extracorporeal cardiopulmonary resuscitation. Resuscitation, 2020, 148, 121-127.	3.0	25

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55	Multidisciplinary team approach in acute myocardial infarction patients undergoing veno-arterial extracorporeal membrane oxygenation. Annals of Intensive Care, 2020, 10, 83.	4.6	15
56	Optimal Timing of Venoarterial-Extracorporeal Membrane Oxygenation in Acute Myocardial Infarction Patients Suffering From Refractory Cardiogenic Shock. Circulation Journal, 2020, 84, 1502-1510.	1.6	32
57	Long-Term Outcomes in Patients Undergoing Percutaneous Coronary Intervention with or without Preprocedural Exercise Stress Test. Journal of Korean Medical Science, 2020, 35, e3.	2.5	5
58	Mildly Elevated Cardiac Troponin below the 99th-Percentile Upper Reference Limit after Noncardiac Surgery. Korean Circulation Journal, 2020, 50, 925.	1.9	6
59	2020 Korean Society of Myocardial Infarction Expert Consensus Document on Pharmacotherapy for Acute Myocardial Infarction. Korean Circulation Journal, 2020, 50, 845.	1.9	16
60	Coronary Circulatory Indexes in Non-Infarct-Related Vascular Territories in a Porcine Acute Myocardial InfarctionÂModel. JACC: Cardiovascular Interventions, 2020, 13, 1155-1167.	2.9	9
61	Clinical Implications of Early Exercise Treadmill Testing after Percutaneous Coronary Intervention in the Drug-eluting Stent Era. Journal of Korean Medical Science, 2020, 35, e229.	2.5	1
62	Comparison of Exercise Performance and Clinical Outcome Between Functional Complete and Incomplete Revascularization. Korean Circulation Journal, 2020, 50, 406.	1.9	2
63	Predictors of Survival to Discharge After Successful Weaning From Venoarterial Extracorporeal Membrane Oxygenation in Patients With Cardiogenic Shock. Circulation Journal, 2020, 84, 2205-2211.	1.6	6
64	Estrategia óptima para el tratamiento de lesiones en bifurcación del tronco coronario izquierdo. Revista Espanola De Cardiologia, 2020, 74, 691-691.	1.2	7
65	Comparison of long-term clinical outcomes between revascularization versus medical treatment in patients with silent myocardial ischemia. International Journal of Cardiology, 2019, 277, 47-53.	1.7	9
66	Risk Prediction Model of In-hospital Mortality in Patients With Myocardial Infarction Treated With Venoarterial Extracorporeal Membrane Oxygenation. Revista Espanola De Cardiologia (English Ed ), 2019, 72, 724-731.	0.6	8
67	La escala de vasoactivos inotrópicos como predictora de mortalidad de adultos con shock cardiogénico tratados con y sin ECMO. Revista Espanola De Cardiologia, 2019, 72, 40-47.	1.2	62
68	Prognostic Implications of Diastolic Dysfunction Change in Patients With Coronary Artery Disease Undergoing Percutaneous Coronary Intervention. Circulation Journal, 2019, 83, 1891-1900.	1.6	6
69	Effect of sarpogrelate and highâ€dose statin on the reduction of coronary spasm in vasospastic angina: A two by two factorial, pilot randomized study. Clinical Cardiology, 2019, 42, 899-907.	1.8	10
70	Prognostic implications of post-percutaneous coronary intervention neutrophil-to-lymphocyte ratio on infarct size and clinical outcomes in patients with acute myocardial infarction. Scientific Reports, 2019, 9, 9646.	3.3	25
71	P2Y12 Inhibitor Monotherapy vs Dual Antiplatelet Therapy After Percutaneous Coronary Intervention—Reply. JAMA - Journal of the American Medical Association, 2019, 322, 1607.	7.4	14
72	TCT-69 A Prospective, Multicenter, Randomized Study to Evaluate the Optimal Strategy for Side Branch Treatment in Patients With Left Main Coronary Bifurcation Lesion (SMART-STRATEGY II). Journal of the American College of Cardiology, 2019, 74, B69.	2.8	0

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73	TCT-394 Differential Effects of Prolonged Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in Patients Presenting With Versus Without Acute Myocardial Infarction. Journal of the American College of Cardiology, 2019, 74, B390.	2.8	0
74	TCT-395 Clinical Usefulness of PRECISE-DAPT Score for Predicting Bleeding and Ischemia in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: An Analysis From the SMART-DATE Randomized Trial. Journal of the American College of Cardiology, 2019, 74, B391.	2.8	0
75	Left heart decompression at venoarterial extracorporeal membrane oxygenation initiation in cardiogenic shock: prophylactic versus therapeutic strategy. Journal of Thoracic Disease, 2019, 11, 3746-3756.	1.4	30
76	TCT-816 The Optimal Timing of Mechanical Circulatory Support in Acute Myocardial Infarction Patients With Refractory Cardiogenic Shock. Journal of the American College of Cardiology, 2019, 74, B799.	2.8	0
77	Clinical Outcome of Lesions With Discordant Results Among Different Invasive Physiologic Indices ― Resting Distal Coronary to Aortic Pressure Ratio, Resting Full-Cycle Ratio, Diastolic Pressure Ratio, Instantaneous Wave-Free Ratio, and Fractional Flow Reserve ―. Circulation Journal, 2019, 83, 2210-2221.	1.6	37
78	Physiologic Characteristics and ClinicalÂOutcomes of Patients With Discordance Between FFR and iFR. JACC: Cardiovascular Interventions, 2019, 12, 2018-2031.	2.9	56
79	Neurologic Outcomes in Patients Who Undergo Extracorporeal Cardiopulmonary Resuscitation. Annals of Thoracic Surgery, 2019, 108, 749-755.	1.3	36
80	Comparison of Current and Novel ECG-Independent Algorithms for Resting Pressure Derived Physiologic Indices. IEEE Access, 2019, 7, 144313-144323.	4.2	1
81	Reply. JACC: Cardiovascular Interventions, 2019, 12, 1516-1517.	2.9	0
82	Effect of P2Y12 Inhibitor Monotherapy vs Dual Antiplatelet Therapy on Cardiovascular Events in Patients Undergoing Percutaneous Coronary Intervention. JAMA - Journal of the American Medical Association, 2019, 321, 2428.	7.4	424
83	Prognostic Implications of Doorâ€ŧoâ€Balloon Time and Onsetâ€ŧoâ€Door Time on Mortality in Patients With STâ€5egment–Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. Journal of the American Heart Association, 2019, 8, e012188.	3.7	115
84	Impact of Cannula Size on Clinical Outcomes in Peripheral Venoarterial Extracorporeal Membrane Oxygenation. ASAIO Journal, 2019, 65, 573-579.	1.6	41
85	Prognostic Value of Admission Blood Glucose Level in Critically Ill Patients Admitted to Cardiac Intensive Care Unit according to the Presence or Absence of Diabetes Mellitus. Journal of Korean Medical Science, 2019, 34, e70.	2.5	5
86	Association Between Body Mass Index and Mortality in Patients Requiring Cardiac Critical Care. Circulation Journal, 2019, 83, 743-748.	1.6	2
87	Impact of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention on Long-TermÂClinical Outcomes in PatientsÂUndergoing Complex Procedures. JACC: Cardiovascular Interventions, 2019, 12, 607-620.	2.9	120
88	Diagnostic Agreement of Quantitative Flow Ratio With Fractional Flow Reserve and Instantaneous Waveâ€Free Ratio. Journal of the American Heart Association, 2019, 8, e011605.	3.7	42
89	Season and myocardial injury in patients with ST-segment elevation myocardial infarction: A cardiac magnetic resonance imaging study. PLoS ONE, 2019, 14, e0211807.	2.5	4
90	Impacto de la localización de la oclusión coronaria crónica total en la supervivencia a largo plazo tras intervención coronaria percutánea. Revista Espanola De Cardiologia, 2019, 72, 717-723.	1.2	1

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91	Comparison of Longâ€Term Clinical Outcome Between Multivessel Percutaneous Coronary Intervention Versus Infarctâ€Related Artery–Only Revascularization for Patients With STâ€Begment–Elevation Myocardial Infarction With Cardiogenic Shock. Journal of the American Heart Association, 2019, 8, e013870.	3.7	18
92	Prognostic Impact of Î <sup>2</sup> -Blocker Dose After Acute Myocardial Infarction. Circulation Journal, 2019, 83, 410-417.	1.6	32
93	Second-generation drug-eluting stenting versus coronary artery bypass grafting for treatment of coronary chronic total occlusion. Journal of Cardiology, 2019, 73, 432-437.	1.9	6
94	Safety and Efficacy of Biodegradable Polymer-biolimus-eluting Stents (BP-BES) Compared with Durable Polymer-everolimus-eluting Stents (DP-EES) in Patients Undergoing Complex Percutaneous Coronary Intervention. Korean Circulation Journal, 2019, 49, 69.	1.9	7
95	The clinical impact of sex differences on ischemic postconditioning during primary percutaneous coronary intervention: a POST (the effects of postconditioning on myocardial reperfusion in patients) Tj ETQq1	. 1 0 <b>172</b> 8431	.4 r <b>g</b> BT /Over
96	Physiological and Clinical Assessment of Resting Physiological Indexes. Circulation, 2019, 139, 889-900.	1.6	90
97	Impact of Chronic Total Coronary Occlusion Location on Long-term Survival After Percutaneous Coronary Intervention. Revista Espanola De Cardiologia (English Ed ), 2019, 72, 717-723.	0.6	5
98	Vasoactive Inotropic Score as a Predictor of Mortality in Adult Patients With Cardiogenic Shock: Medical Therapy Versus ECMO. Revista Espanola De Cardiologia (English Ed ), 2019, 72, 40-47.	0.6	32
99	Clinical Significance of Reciprocal ST-segment Changes in Patients With STEMI: A Cardiac Magnetic Resonance Imaging Study. Revista Espanola De Cardiologia (English Ed ), 2019, 72, 120-129.	0.6	2
100	The Effects of Preoperative Aspirin on Coronary Artery Bypass Surgery: a Systematic Meta-Analysis. Korean Circulation Journal, 2019, 49, 498.	1.9	6
101	The Proximal Optimization Technique Improves Clinical Outcomes When Treated without Kissing Ballooning in Patients with a Bifurcation Lesion. Korean Circulation Journal, 2019, 49, 485.	1.9	12
102	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. EuroIntervention, 2019, 15, e788-e795.	3.2	19
103	Influence of target vessel on prognostic relevance of fractional flow reserve after coronary stenting. EuroIntervention, 2019, 15, 457-464.	3.2	44
104	Multivessel percutaneous coronary intervention in patients with acute myocardial infarction and severe renal dysfunction. EuroIntervention, 2019, 15, e1014-e1021.	3.2	4
105	Treatment Strategy for STEMI With Bifurcation Culprit Lesion Undergoing Primary PCI: The COBIS II Registry. Revista Espanola De Cardiologia (English Ed ), 2018, 71, 811-819.	0.6	4
106	Differential Clinical Outcomes Between Angiographic Complete Versus Incomplete Coronary Revascularization, According to the Presence of Chronic Kidney Disease in the Drugâ€Eluting Stent Era. Journal of the American Heart Association, 2018, 7, .	3.7	6
107	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. Circulation Journal, 2018, 82, 1112-1120.	1.6	18
108	Multivessel Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction With Cardiogenic Shock. Journal of the American College of Cardiology, 2018, 71, 844-856.	2.8	77

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109	Comparison of Fractional FLow Reserve And Intravascular ultrasound-guided Intervention Strategy for Clinical OUtcomes in Patients with InteRmediate Stenosis (FLAVOUR): Rationale and design of a randomized clinical trial. American Heart Journal, 2018, 199, 7-12.	2.7	14
110	Rationale and design of the comparison between a P2Y12 inhibitor monotherapy versus dual antiplatelet therapy in patients undergoing implantation of coronary drug-eluting stents (SMART-CHOICE): A prospective multicenter randomized trial. American Heart Journal, 2018, 197, 77-84.	2.7	8
111	Influence of Local Myocardial Damage onÂIndex of Microcirculatory Resistance and FractionalÂFlow Reserve in Target andÂNontarget Vascular Territories in aÂPorcine Microvascular InjuryÂModel. JACC: Cardiovascular Interventions, 2018, 11, 717-724.	2.9	43
112	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. Lancet, The, 2018, 391, 1274-1284.	13.7	261
113	Impact of different nitrate therapies on long-term clinical outcomes of patients with vasospastic angina: A propensity score-matched analysis. International Journal of Cardiology, 2018, 252, 1-5.	1.7	17
114	The Authors Respond. Epidemiology, 2018, 29, e60-e61.	2.7	0
115	Fluoroscopy-guided simultaneous distal perfusion as a preventive strategy of limb ischemia in patients undergoing extracorporeal membrane oxygenation. Annals of Intensive Care, 2018, 8, 101.	4.6	23
116	Long-term Survival Benefit of Statin in Patients with Coronary Chronic Total Occlusion without Revascularization. Journal of Korean Medical Science, 2018, 33, e134.	2.5	1
117	Highâ€Intensity Versus Nonâ€Highâ€Intensity Statins in Patients Achieving Lowâ€Density Lipoprotein Cholesterol Goal After Percutaneous Coronary Intervention. Journal of the American Heart Association, 2018, 7, e009517.	3.7	13
118	Impact of Natural Mild Hypothermia in the Early Phase of ST-Elevation Myocardial Infarction: Cardiac Magnetic Resonance Imaging Study. Journal of Cardiovascular Imaging, 2018, 26, 175.	0.7	3
119	Prognostic Implications of RelativeÂIncrease and Final Fractional Flow Reserve in Patients With StentÂImplantation. JACC: Cardiovascular Interventions, 2018, 11, 2099-2109.	2.9	67
120	Fractional Flow Reserve and Instantaneous Wave-Free Ratio for Nonculprit Stenosis in Patients With Acute Myocardial Infarction. JACC: Cardiovascular Interventions, 2018, 11, 1848-1858.	2.9	28
121	Safety of endobronchial ultrasoundâ€guided transbronchial needle aspiration in patients with lung cancer within a year after percutaneous coronary intervention. Thoracic Cancer, 2018, 9, 1390-1397.	1.9	3
122	Impact of Optimized Procedure-Related Factors in Drug-Eluting Balloon Angioplasty for Treatment of In-Stent Restenosis. JACC: Cardiovascular Interventions, 2018, 11, 969-978.	2.9	30
123	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. JACC: Cardiovascular Interventions, 2018, 11, 1247-1258.	2.9	34
124	Prognostic Implication of ThermodilutionÂCoronary Flow Reserve in Patients Undergoing Fractional Flow ReserveÂMeasurement. JACC: Cardiovascular Interventions, 2018, 11, 1423-1433.	2.9	50
125	Risk Scoring System to Assess Outcomes in Patients Treated with Contemporary Guideline-Adherent Optimal Therapies after Acute Myocardial Infarction. Korean Circulation Journal, 2018, 48, 492.	1.9	5
126	Benefit of Prolonged Dual Antiplatelet Therapy After Implantation of Drug-Eluting Stent for Coronary Bifurcation Lesions. Circulation: Cardiovascular Interventions, 2018, 11, e005849.	3.9	30

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127	Effect of Side Branch Predilation in Coronary Bifurcation Stenting With the Provisional Approach ― Results From the COBIS (Coronary Bifurcation Stenting) II Registry ―. Circulation Journal, 2018, 82, 1293-1301.	1.6	5
128	Outcomes in Patients with Diabetes Mellitus According to Insulin Treatment After Percutaneous Coronary Intervention in the Second-Generation Drug-Eluting Stent Era. American Journal of Cardiology, 2018, 121, 1505-1511.	1.6	26
129	Extended Clopidogrel Therapy Beyond 12 Months and Long-Term Outcomes in Patients With Diabetes Mellitus Receiving Coronary Arterial Second-Generation Drug-Eluting Stents. American Journal of Cardiology, 2018, 122, 705-711.	1.6	7
130	Revascularization vs. Medical Therapy for Coronary Chronic Total Occlusions in Patients With Chronic Kidney Disease. Circulation Journal, 2018, 82, 2136-2142.	1.6	5
131	Reply. Journal of the American College of Cardiology, 2018, 71, 2986-2987.	2.8	0
132	Deferred versus conventional stent implantation in patients with acute ST-segment elevation myocardial infarction: An updated meta-analysis of 10 studies. International Journal of Cardiology, 2017, 230, 509-517.	1.7	8
133	Identification of Coronary Artery Side Branch Supplying Myocardial Mass That May Benefit From Revascularization. JACC: Cardiovascular Interventions, 2017, 10, 571-581.	2.9	58
134	Coronary Computed Tomography Angiography Predicts Guidewire Crossing and Success of Percutaneous Intervention for Chronic Total Occlusion. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	53
135	Cardioprotective Effects of Intracoronary Morphine in STâ€Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention: A Prospective, Randomized Trial. Journal of the American Heart Association, 2017, 6, .	3.7	18
136	Ticagrelor Versus Clopidogrel on Myocardial Infarct Size in Patients Undergoing Primary Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2017, 69, 2098-2099.	2.8	20
137	Clinical Significance of Postinfarct Fever in STâ€5egment Elevation Myocardial Infarction: A Cardiac Magnetic Resonance Imaging Study. Journal of the American Heart Association, 2017, 6, .	3.7	11
138	Gender differences in long-term clinical outcomes and prognostic factors in patients with vasospastic angina. International Journal of Cardiology, 2017, 249, 6-11.	1.7	15
139	Association of Obstructive Sleep Apnea With Subclinical Cardiovascular Disease Predicted by Coronary Artery Calcium Score in Asymptomatic Subjects. American Journal of Cardiology, 2017, 120, 577-581.	1.6	23
140	Conservative versus aggressive treatment strategy with angiographic guidance alone in patients with intermediate coronary lesions: The SMART-CASE randomized, non-inferiority trial. International Journal of Cardiology, 2017, 240, 114-119.	1.7	4
141	Glycemic Control Status After Percutaneous Coronary Intervention and Long-Term Clinical Outcomes in Patients With Type 2 Diabetes Mellitus. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	32
142	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. International Journal of Cardiology, 2017, 230, 181-190.	1.7	22
143	TCTAP A-093 Identification of Coronary Artery Side Branch Supplying Myocardial Mass Which May Benefit from Revascularization. Journal of the American College of Cardiology, 2017, 69, S50-S51.	2.8	0
144	Response by Hwang et al to Letter Regarding Article, "Glycemic Control Status After Percutaneous Coronary Intervention and Long-Term Clinical Outcomes in Patients With Type 2 Diabetes Mellitus― Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	6

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145	The association of findings on brain computed tomography with neurologic outcomes following extracorporeal cardiopulmonary resuscitation. Critical Care, 2017, 21, 15.	5.8	36
146	Is cardiac magnetic resonance necessary for prediction of left ventricular remodeling in patients with reperfused ST-segment elevation myocardial infarction?. International Journal of Cardiovascular Imaging, 2017, 33, 2003-2012.	1.5	4
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