

# Hyeon-Cheol Gwon

## List of Publications by Year in descending order

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Version: 2024-02-01

240  
papers

7,291  
citations

87843

38  
h-index

74108

75  
g-index

245  
all docs

245  
docs citations

245  
times ranked

6648  
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Trial of Stents versus Bypass Surgery for Left Main Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2011, 364, 1718-1727.	13.9	571
2	Six-Month Versus 12-Month Dual Antiplatelet Therapy After Implantation of Drug-Eluting Stents. <i>Circulation</i> , 2012, 125, 505-513.	1.6	555
3	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
4	Randomized Trial of Stents Versus Bypass Surgery for Left Main Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2198-2206.	1.2	308
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</i> , The, 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	Anatomic and Functional Evaluation of Bifurcation Lesions Undergoing Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, 113-119.	1.4	149
8	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
9	P2Y12 inhibitor monotherapy or dual antiplatelet therapy after coronary revascularisation: individual patient level meta-analysis of randomised controlled trials. <i>BMJ</i> , The, 2021, 373, n1332.	3.0	144
10	Ten-Year Outcomes After Drug-Eluting Stents Versus Coronary Artery Bypass Grafting for Left Main Coronary Disease. <i>Circulation</i> , 2020, 141, 1437-1446.	1.6	136
11	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
12	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
13	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
14	Prevalence and Risk Factors of Silent Cerebral Infarction in Apparently Normal Adults. <i>Hypertension</i> , 2000, 36, 73-77.	1.3	98
15	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
16	Extracorporeal membrane oxygenation for refractory septic shock in adults. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, e68-e74.	0.6	87
17	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
18	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

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19	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
20	10-Year Outcomes of Stents Versus Coronary Artery Bypass Grafting for Left Main Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2813-2822.	1.2	69
21	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
22	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
23	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
24	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
25	A 5Fr Catheter Approach Reduces Patient Discomfort during Transradial Coronary Intervention Compared with a 6Fr Approach: A Prospective Randomized Study. <i>Journal of Interventional Cardiology</i> , 2006, 19, 141-147.	0.5	58
26	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
27	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
28	Usefulness of Intravascular Ultrasound Guidance in Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents for Chronic Total Occlusions (from the Multicenter) Tj ETQq0 0 0 rgBT /Overlock 10 150 377 T	1.1	57
29	European Bifurcation Club white paper on stenting techniques for patients with bifurcated coronary artery lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1067-1079.	0.7	57
30	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
31	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
32	The 24-Month Prognosis of Patients With Positive or Intermediate Results in the Intracoronary Ergonovine Provocation Test. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 914-923.	1.1	54
33	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
34	Long-term $\beta$ -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
35	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
36	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

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37	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
38	Impact of Cannula Size on Clinical Outcomes in Peripheral Venoarterial Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2019, 65, 573-579.	0.9	41
39	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
40	Optimal Strategy for Provisional Side Branch Intervention in Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 517-526.	1.1	40
41	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 0.784304 rgt / Overlock 10	1.4	39
42	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
43	Optimal Medical Therapy vs. Percutaneous Coronary Intervention for Patients With Coronary Chronic Total Occlusion - A Propensity-Matched Analysis. <i>Circulation Journal</i> , 2016, 80, 211-217.	0.7	38
44	Survival After Extracorporeal Cardiopulmonary Resuscitation on Weekends in Comparison With Weekdays. <i>Annals of Thoracic Surgery</i> , 2016, 101, 133-140.	0.7	38
45	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
46	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
47	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
48	Neurologic Outcomes in Patients Who Undergo Extracorporeal Cardiopulmonary Resuscitation. <i>Annals of Thoracic Surgery</i> , 2019, 108, 749-755.	0.7	36
49	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1109-1119.	1.1	35
50	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
51	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
52	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
53	The Practice Pattern of Percutaneous Coronary Intervention in Korea: Based on Year 2014 Cohort of Korean Percutaneous Coronary Intervention (K-PCI) Registry. <i>Korean Circulation Journal</i> , 2017, 47, 320.	0.7	33
54	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

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55	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
56	Prognostic Impact of $\beta$ -Blocker Dose After Acute Myocardial Infarction. <i>Circulation Journal</i> , 2019, 83, 410-417.	0.7	32
57	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
58	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
59	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
60	The Current Status of Percutaneous Coronary Intervention in Korea: Based on Year 2014 Cohort of Korean Percutaneous Coronary Intervention (K-PCI) Registry. <i>Korean Circulation Journal</i> , 2017, 47, 328.	0.7	31
61	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
62	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
63	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
64	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
65	Noninvasive Evaluation of Coronary Collateral Arterial Flow by Coronary Computed Tomographic Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 482-490.	1.3	27
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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73	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
74	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
75	Myocardial injury-induced fibroblast proliferation facilitates retroviral-mediated gene transfer to the rat heart in vivo. <i>Journal of Gene Medicine</i> , 2000, 2, 2-10.	1.4	24
76	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
77	Clinical Outcomes of Vasospastic Angina Patients Presenting With Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	23
78	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
79	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
80	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
81	Screening for Abdominal Aortic Aneurysm during Transthoracic Echocardiography in Patients with Significant Coronary Artery Disease. <i>Yonsei Medical Journal</i> , 2015, 56, 38.	0.9	21
82	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
83	Anticoagulation in Ischemic Left Ventricular Aneurysm. <i>Mayo Clinic Proceedings</i> , 2015, 90, 441-449.	1.4	20
84	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
85	Understanding the Coronary Bifurcation Stenting. <i>Korean Circulation Journal</i> , 2018, 48, 481.	0.7	20
86	A comparison of procedural success rate and long-term clinical outcomes between in-stent restenosis chronic total occlusion and de novo chronic total occlusion using multicenter registry data. <i>Clinical Research in Cardiology</i> , 2020, 109, 628-637.	1.5	20
87	Clinical outcome according to spasm type of single coronary artery provoked by intracoronary ergonovine tests in patients without significant organic stenosis. <i>International Journal of Cardiology</i> , 2018, 252, 6-12.	0.8	19
88	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
89	Pre-hospital delay and emergency medical services in acute myocardial infarction. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 119-132.	0.7	19
90	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

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91	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
92	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
93	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
94	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <i>Circulation Journal</i> , 2018, 82, 1112-1120.	0.7	18
95	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
96	Long-term outcomes after renal denervation in an Asian population: results from the Global SYMPPLICITY Registry in South Korea (GSR Korea). <i>Hypertension Research</i> , 2021, 44, 1099-1104.	1.5	18
97	Morphine Does Not Affect Myocardial Salvage in ST-Segment Elevation Myocardial Infarction. <i>PLoS ONE</i> , 2017, 12, e0170115.	1.1	18
98	Comparison of vessel geometry in bifurcation between normal and diseased segments: Intravascular ultrasound analysis. <i>Atherosclerosis</i> , 2008, 201, 326-331.	0.4	17
99	Clinical Outcomes of Patients with Acute Myocardial Infarction Complicated by Severe Refractory Cardiogenic Shock Assisted with Percutaneous Cardiopulmonary Support. <i>Yonsei Medical Journal</i> , 2014, 55, 920.	0.9	17
100	Impact of different nitrate therapies on long-term clinical outcomes of patients with vasospastic angina: A propensity score-matched analysis. <i>International Journal of Cardiology</i> , 2018, 252, 1-5.	0.8	17
101	Comparison of 1-year clinical outcomes between prasugrel and ticagrelor versus clopidogrel in type 2 diabetes patients with acute myocardial infarction underwent successful percutaneous coronary intervention. <i>Medicine (United States)</i> , 2019, 98, e14833.	0.4	17
102	Clinical relevance and prognostic implications of contrast quantitative flow ratio in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2021, 325, 23-29.	0.8	17
103	Effects of balloon-based distal protection during primary percutaneous coronary intervention on early and late infarct size and left ventricular remodeling: A pilot study using serial contrast-enhanced magnetic resonance imaging. <i>American Heart Journal</i> , 2007, 153, 665.e1-665.e8.	1.2	16
104	Clopidogrel plus Aspirin Use is Associated with Worse Long-Term Outcomes, but Aspirin Use Alone is Safe in Patients with Vasospastic Angina: Results from the VA-Korea Registry, A Prospective Multi-Center Cohort. <i>Scientific Reports</i> , 2019, 9, 17783.	1.6	16
105	Coronary Microcirculatory Dysfunction and Acute Cellular Rejection After Heart Transplantation. <i>Circulation</i> , 2021, 144, 1459-1472.	1.6	16
106	Gender differences in long-term clinical outcomes and prognostic factors in patients with vasospastic angina. <i>International Journal of Cardiology</i> , 2017, 249, 6-11.	0.8	15
107	Multidisciplinary team approach in acute myocardial infarction patients undergoing veno-arterial extracorporeal membrane oxygenation. <i>Annals of Intensive Care</i> , 2020, 10, 83.	2.2	15
108	The story of plaque shift and carina shift. <i>EuroIntervention</i> , 2015, 11, V75-V77.	1.4	15

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109	Impact of overweight on myocardial infarct size in patients undergoing primary percutaneous coronary intervention: A magnetic resonance imaging study. <i>Atherosclerosis</i> , 2014, 235, 570-575.	0.4	14
110	Comparative Effectiveness of Angiotensin II Receptor Blockers Versus Angiotensin-Converting Enzyme Inhibitors Following Contemporary Treatments in Patients with Acute Myocardial Infarction: Results from the Korean Working Group in Myocardial Infarction (KorMI) Registry. <i>American Journal of Cardiovascular Drugs</i> , 2015, 15, 439-449.	1.0	14
111	Association of periprocedural myocardial infarction with long-term survival in patients treated with coronary revascularization therapy of chronic total occlusion. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 1042-1049.	0.7	14
112	Predictors for Side Branch Failure During Provisional Strategy of Coronary Intervention for Bifurcation Lesions (from the Korean Bifurcation Registry). <i>American Journal of Cardiology</i> , 2016, 118, 797-803.	0.7	14
113	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. <i>PLoS ONE</i> , 2018, 13, e0207386.	1.1	14
114	P2Y12 Inhibitor Monotherapy vs Dual Antiplatelet Therapy After Percutaneous Coronary Intervention—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1607.	3.8	14
115	Long-Term Efficacy of Extended Dual Antiplatelet Therapy After Left Main Coronary Artery Bifurcation Stenting. <i>American Journal of Cardiology</i> , 2020, 125, 320-327.	0.7	14
116	Shock Index as a Predictor of Myocardial Injury in ST-segment Elevation Myocardial Infarction. <i>American Journal of the Medical Sciences</i> , 2016, 352, 574-581.	0.4	13
117	Association of baseline platelet count with all-cause mortality after acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 176-183.	0.4	13
118	Practical guidance for P2Y12 inhibitors in acute myocardial infarction undergoing percutaneous coronary intervention. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 112-124.	1.4	13
119	P2Y12 inhibitor monotherapy in complex percutaneous coronary intervention: A post-hoc analysis of SMART-CHOICE randomized clinical trial. <i>Cardiology Journal</i> , 2021, 28, 855-863.	0.5	13
120	Triple rule-out computed tomography for risk stratification of patients with acute chest pain. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 291-300.	0.7	12
121	Chronic total occlusion intervention of the non-infarct-related artery in acute myocardial infarction patients. <i>Coronary Artery Disease</i> , 2018, 29, 495-501.	0.3	12
122	Postoperative statin treatment may be associated with improved mortality in patients with myocardial injury after noncardiac surgery. <i>Scientific Reports</i> , 2020, 10, 11616.	1.6	12
123	Clopidogrel versus Aspirin after Dual Antiplatelet Therapy in Acute Myocardial Infarction Patients Undergoing Drug-Eluting Stenting. <i>Korean Circulation Journal</i> , 2020, 50, 120.	0.7	12
124	Intraoperative blood loss may be associated with myocardial injury after non-cardiac surgery. <i>PLoS ONE</i> , 2021, 16, e0241114.	1.1	12
125	The Proximal Optimization Technique Improves Clinical Outcomes When Treated without Kissing Ballooning in Patients with a Bifurcation Lesion. <i>Korean Circulation Journal</i> , 2019, 49, 485.	0.7	12
126	Clinical Significance of Postinfarct Fever in ST-segment Elevation Myocardial Infarction: A Cardiac Magnetic Resonance Imaging Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	11



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127	Uric Acid Level Has a U-shaped Association with Clinical Outcomes in Patients with Vasospastic Angina. <i>Journal of Korean Medical Science</i> , 2017, 32, 1275.	1.1	11
128	Duration of dual antiplatelet therapy in patients treated with percutaneous coronary intervention for coronary chronic total occlusion. <i>PLoS ONE</i> , 2017, 12, e0176737.	1.1	11
129	Use of intravascular ultrasound and long-term cardiac death or myocardial infarction in patients receiving current generation drug-eluting stents. <i>Scientific Reports</i> , 2022, 12, 8237.	1.6	11
130	Long-Term Outcomes of Complete Versus Incomplete Revascularization for Patients with Multivessel Coronary Artery Disease and Left Ventricular Systolic Dysfunction in Drug-Eluting Stent Era. <i>Journal of Korean Medical Science</i> , 2014, 29, 1501.	1.1	10
131	Association between perioperative $\beta$ -blocker use and clinical outcome of non-cardiac surgery in coronary revascularized patients without severe ventricular dysfunction or heart failure. <i>PLoS ONE</i> , 2018, 13, e0201311.	1.1	10
132	Effect of sarogrelate and high-dose statin on the reduction of coronary spasm in vasospastic angina: A two by two factorial, pilot randomized study. <i>Clinical Cardiology</i> , 2019, 42, 899-907.	0.7	10
133	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.	1.6	10
134	Clinical significance of lactate clearance in patients with cardiogenic shock: results from the RESCUE registry. <i>Journal of Intensive Care</i> , 2021, 9, 63.	1.3	10
135	Comparison of long-term clinical outcomes between revascularization versus medical treatment in patients with silent myocardial ischemia. <i>International Journal of Cardiology</i> , 2019, 277, 47-53.	0.8	9
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