

Young Bin Song

List of Publications by Year in descending order

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189
papers

5,043
citations

117625

34
h-index

128289

60
g-index

191
all docs

191
docs citations

191
times ranked

5735
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Predictors and Outcomes of Side Branch Occlusion After Main Vessel Stenting in Coronary Bifurcation Lesions. Journal of the American College of Cardiology, 2013, 62, 1654-1659.	2.8	188
4	Long-Term Survival Benefit of Revascularization Compared With Medical Therapy in Patients With Coronary Chronic Total Occlusion and Well-Developed Collateral Circulation. JACC: Cardiovascular Interventions, 2015, 8, 271-279.	2.9	145
5	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
6	Non-alcoholic fatty liver disease and progression of coronary artery calcium score: a retrospective cohort study. Gut, 2017, 66, 323-329.	12.1	125
7	Impact of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention on Long-Term Clinical Outcomes in Patients Undergoing Complex Procedures. JACC: Cardiovascular Interventions, 2019, 12, 607-620.	2.9	120
8	The effects of atorvastatin on the occurrence of postoperative atrial fibrillation after off-pump coronary artery bypass grafting surgery. American Heart Journal, 2008, 156, 373.e9-373.e16.	2.7	101
9	Association Between Presence of a Cardiac Intensivist and Mortality in an Adult Cardiac Care Unit. Journal of the American College of Cardiology, 2016, 68, 2637-2648.	2.8	101
10	Physiological and Clinical Assessment of Resting Physiological Indexes. Circulation, 2019, 139, 889-900.	1.6	90
11	Physiological Severity of Coronary Artery Stenosis Depends on the Amount of Myocardial Mass Subtended by the Coronary Artery. JACC: Cardiovascular Interventions, 2016, 9, 1548-1560.	2.9	77
12	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
13	Developing a risk prediction model for survival to discharge in cardiac arrest patients who undergo extracorporeal membrane oxygenation. International Journal of Cardiology, 2014, 177, 1031-1035.	1.7	76
14	Association of Beta-Blocker Therapy at Discharge With Clinical Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2014, 7, 592-601.	2.9	68
15	Prognostic Implications of Relative Increase and Final Fractional Flow Reserve in Patients With Stent Implantation. JACC: Cardiovascular Interventions, 2018, 11, 2099-2109.	2.9	67
16	Non-alcoholic fatty liver disease and the incidence of myocardial infarction: A cohort study. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 833-839.	2.8	66
17	Differential Prognostic Impact of Treatment Strategy Among Patients With Left Main Versus Non-Left Main Bifurcation Lesions Undergoing Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2014, 7, 255-263.	2.9	64
18	Percutaneous removal using Perclose ProGlide closure devices versus surgical removal for weaning after percutaneous cannulation for venoarterial extracorporeal membrane oxygenation. Journal of Vascular Surgery, 2016, 63, 998-1003.e1.	1.1	64

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19	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.	1.8	62
20	Sirolimus- Versus Paclitaxel-Eluting Stents for the Treatment of Coronary Bifurcations. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1743-1750.	2.8	58
21	Identification of Coronary Artery Side Branch Supplying Myocardial Mass That May Benefit From Revascularization. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 571-581.	2.9	58
22	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.	2.9	56
23	Physiologic Characteristics and Clinical Outcomes of Patients With Discordance Between FFR and iFR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2018-2031.	2.9	56
24	Prognostic Implication of Thermodilution Coronary Flow Reserve in Patients Undergoing Fractional Flow Reserve Measurement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1423-1433.	2.9	50
25	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.	2.9	48
26	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.	2.2	48
27	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.	2.7	46
28	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.	2.9	46
29	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.	1.6	42
30	Impact of Cannula Size on Clinical Outcomes in Peripheral Venoarterial Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2019, 65, 573-579.	1.6	41
31	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.	3.9	40
32	Optimal Strategy for Provisional Side Branch Intervention in Coronary Bifurcation Lesions. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 517-526.	2.9	40
33	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.	1.6	38
34	Survival After Extracorporeal Cardiopulmonary Resuscitation on Weekends in Comparison With Weekdays. <i>Annals of Thoracic Surgery</i> , 2016, 101, 133-140.	1.3	38
35	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.	2.7	37
36	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. <i>Circulation Journal</i> , 2019, 83, 2210-2221.	1.6	37

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37	The association of findings on brain computed tomography with neurologic outcomes following extracorporeal cardiopulmonary resuscitation. <i>Critical Care</i> , 2017, 21, 15.	5.8	36
38	Neurologic Outcomes in Patients Who Undergo Extracorporeal Cardiopulmonary Resuscitation. <i>Annals of Thoracic Surgery</i> , 2019, 108, 749-755.	1.3	36
39	Comparison of Angiographic and Other Findings and Mortality in Non-“ST-Segment Elevation versus ST-Segment Elevation Myocardial Infarction in Patients Undergoing Early Invasive Intervention. <i>American Journal of Cardiology</i> , 2010, 106, 1397-1403.	1.6	35
40	Impact of a cardiac intensivist on mortality in patients with cardiogenic shock. <i>International Journal of Cardiology</i> , 2017, 244, 220-225.	1.7	34
41	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1247-1258.	2.9	34
42	Outcomes of Pregnancy in Women with Congenital Heart Disease: A Single Center Experience in Korea. <i>Journal of Korean Medical Science</i> , 2008, 23, 808.	2.5	33
43	Assessment of Perioperative Cardiac Risk of Patients Undergoing Noncardiac Surgery Using Coronary Computed Tomographic Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	2.6	33
44	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.	1.2	32
45	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, .	3.9	32
46	Prognostic Impact of β -Blocker Dose After Acute Myocardial Infarction. <i>Circulation Journal</i> , 2019, 83, 410-417.	1.6	32
47	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.	0.6	32
48	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.	1.6	32
49	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.	2.5	31
50	Benefit of Prolonged Dual Antiplatelet Therapy After Implantation of Drug-Eluting Stent for Coronary Bifurcation Lesions. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005849.	3.9	30
51	Prognostic Effects of Treatment Strategies for Left Main Versus Non-Left Main Bifurcation Percutaneous Coronary Intervention With Current-Generation Drug-Eluting Stent. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008543.	3.9	30
52	The Current Status of Percutaneous Coronary Intervention in Korea: Based on Year 2014 & 2016 Cohort of Korean Percutaneous Coronary Intervention (K-PCI) Registry. <i>Korean Circulation Journal</i> , 2019, 49, 1136.	1.9	29
53	Angiotensin receptor blocker in patients with ST segment elevation myocardial infarction with preserved left ventricular systolic function: prospective cohort study. <i>BMJ</i> , The, 2014, 349, g6650-g6650.	6.0	28
54	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.	2.9	28

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55	Contemporary Discrepancies of Stenosis Assessment by Computed Tomography and Invasive Coronary Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007720.	2.6	28
56	Noninvasive Evaluation of Coronary Collateral Arterial Flow by Coronary Computed Tomographic Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 482-490.	2.6	27
57	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.	2.5	26
58	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.	2.7	26
59	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.	1.6	26
60	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.	2.9	26
61	Physiological Distribution and Local Severity of Coronary Artery Disease and Outcomes After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1771-1785.	2.9	26
62	Noninvasive Discrimination of Coronary Chronic Total Occlusion and Subtotal Occlusion by Coronary Computed Tomography Angiography. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1143-1153.	2.9	25
63	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.	2.9	25
64	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.	3.3	25
65	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.	3.0	25
66	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.	3.9	25
67	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.	1.7	23
68	Clinical Outcomes of Vasospastic Angina Patients Presenting With Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	23
69	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.	4.6	23
70	Prognostic Implications of Post-Intervention Resting Pd/Pa and Fractional Flow Reserve in Patients With Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1920-1933.	2.9	23
71	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.	3.7	23
72	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.	1.5	21

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73	Screening for Abdominal Aortic Aneurysm during Transthoracic Echocardiography in Patients with Significant Coronary Artery Disease. <i>Yonsei Medical Journal</i> , 2015, 56, 38.	2.2	21
74	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.	2.7	21
75	Anticoagulation in Ischemic Left Ventricular Aneurysm. <i>Mayo Clinic Proceedings</i> , 2015, 90, 441-449.	3.0	20
76	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.	1.7	20
77	Effect of Sex Difference of Coronary Microvascular Dysfunction on Long-Term Outcomes in Deferred Lesions. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1669-1679.	2.9	20
78	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.	0.9	19
79	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.	1.7	18
80	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.	1.7	18
81	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, .	3.7	18
82	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <i>Circulation Journal</i> , 2018, 82, 1112-1120.	1.6	18
83	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.	3.9	18
84	Morphine Does Not Affect Myocardial Salvage in ST-Segment Elevation Myocardial Infarction. <i>PLoS ONE</i> , 2017, 12, e0170115.	2.5	18
85	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.	2.2	17
86	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.	1.7	17
87	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.	1.7	17
88	Prognostic Impact of Residual Anatomic Disease Burden After Functionally Complete Revascularization. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009232.	3.9	16
89	Coronary Microcirculatory Dysfunction and Acute Cellular Rejection After Heart Transplantation. <i>Circulation</i> , 2021, 144, 1459-1472.	1.6	16
90	Upstream High-Dose Tirofiban Does Not Reduce Myocardial Infarct Size in Patients Undergoing Primary Percutaneous Coronary Intervention: A Magnetic Resonance Imaging Pilot Study. <i>Clinical Cardiology</i> , 2009, 32, 321-326.	1.8	15

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91	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.	1.7	15
92	Multidisciplinary team approach in acute myocardial infarction patients undergoing veno-arterial extracorporeal membrane oxygenation. <i>Annals of Intensive Care</i> , 2020, 10, 83.	4.6	15
93	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.	0.8	14
94	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.	2.2	14
95	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.	1.7	14
96	P2Y12 Inhibitor Monotherapy vs Dual Antiplatelet Therapy After Percutaneous Coronary Intervention—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1607.	7.4	14
97	Long-Term Efficacy of Extended Dual Antiplatelet Therapy After Left Main Coronary Artery Bifurcation Stenting. <i>American Journal of Cardiology</i> , 2020, 125, 320-327.	1.6	14
98	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.	1.1	13
99	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.	1.0	13
100	Practical guidance for P2Y12 inhibitors in acute myocardial infarction undergoing percutaneous coronary intervention. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 112-124.	3.0	13
101	Efficacy of coronary imaging on bifurcation intervention. <i>Cardiovascular Intervention and Therapeutics</i> , 2021, 36, 54-66.	2.3	13
102	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.	1.2	13
103	Platelet Function and Genotype after DES Implantation in East Asian Patients: Rationale and Characteristics of the PTRG-DES Consortium. <i>Yonsei Medical Journal</i> , 2022, 63, 413.	2.2	13
104	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.	1.3	12
105	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.	1.9	12
106	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, .	3.7	11
107	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.	2.5	11
108	Duration of dual antiplatelet therapy in patients treated with percutaneous coronary intervention for coronary chronic total occlusion. <i>PLoS ONE</i> , 2017, 12, e0176737.	2.5	11

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109	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.	3.3	11
110	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.	2.5	10
111	Effect of sarpgrelate 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.	1.8	10
112	Ten-Year Trends in Coronary Bifurcation Percutaneous Coronary Intervention: Prognostic Effects of Patient and Lesion Characteristics, Devices, and Techniques. <i>Journal of the American Heart Association</i> , 2021, 10, e021632.	3.7	10
113	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.	1.7	9
114	Coronary Circulatory Indexes in Non-Infarct-Related Vascular Territories in a Porcine Acute Myocardial Infarction Model. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1155-1167.	2.9	9
115	Deferred versus conventional stent implantation in patients with acute ST-segment elevation myocardial infarction: An updated meta-analysis of 10 studies. <i>International Journal of Cardiology</i> , 2017, 230, 509-517.	1.7	8
116	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. <i>American Heart Journal</i> , 2018, 197, 77-84.	2.7	8
117	Risk Prediction Model of In-hospital Mortality in Patients With Myocardial Infarction Treated With Venoarterial Extracorporeal Membrane Oxygenation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 724-731.	0.6	8
118	Preoperative cardiac troponin below the 99th-percentile upper reference limit and 30-day mortality after noncardiac surgery. <i>Scientific Reports</i> , 2020, 10, 17007.	3.3	8
119	Safety of 3-Month Dual Antiplatelet Therapy After Implantation of Ultrathin Sirolimus-Eluting Stents With Biodegradable Polymer (Orsiro): Results From the SMART-CHOICE Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e018366.	3.7	8
120	Clinical and Prognostic Impact From Objective Analysis of Post-Angioplasty Fractional Flow Reserve Pullback. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1888-1900.	2.9	8
121	First-Generation Versus Second-Generation Drug-Eluting Stents in Coronary Chronic Total Occlusions: Two-Year Results of a Multicenter Registry. <i>PLoS ONE</i> , 2016, 11, e0157549.	2.5	8
122	Borderline ankle-brachial index is associated with poor short-term clinical outcome after coronary artery intervention. <i>Atherosclerosis</i> , 2016, 249, 186-190.	0.8	7
123	Safety of 6-month duration of dual antiplatelet therapy after percutaneous coronary intervention in patients with acute coronary syndromes: Rationale and design of the Smart Angioplasty Research Team's safety of 6-month duration of Dual Antiplatelet Therapy after percutaneous coronary intervention in patients with acute coronary syndromes (SMART-DATE) prospective multicenter randomized trial. <i>American Heart Journal</i> , 2016, 182, 1-6.	2.7	7
124	Extended Clopidogrel Therapy Beyond 12 Months and Long-Term Outcomes in Patients With Diabetes Mellitus Receiving Coronary Arterial Second-Generation Drug-Eluting Stents. <i>American Journal of Cardiology</i> , 2018, 122, 705-711.	1.6	7
125	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. <i>Korean Circulation Journal</i> , 2019, 49, 69.	1.9	7
126	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 in Circulation: <i>Cardiovascular Interventions</i> , 2017, 10, .	3.9	6

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127	Differential Clinical Outcomes Between Angiographic Complete Versus Incomplete Coronary Revascularization, According to the Presence of Chronic Kidney Disease in the Drug-Eluting Stent Era. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	6
128	Prognostic Implications of Diastolic Dysfunction Change in Patients With Coronary Artery Disease Undergoing Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2019, 83, 1891-1900.	1.6	6
129	Perioperative myocardial injury in revascularized coronary patients who undergo noncardiac surgery. <i>PLoS ONE</i> , 2019, 14, e0219043.	2.5	6
130	Second-generation drug-eluting stenting versus coronary artery bypass grafting for treatment of coronary chronic total occlusion. <i>Journal of Cardiology</i> , 2019, 73, 432-437.	1.9	6
131	Intravascular ultrasound or optical coherence tomography-defined anatomic severity and hemodynamic severity assessed by coronary physiologic indices. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 812-821.	0.6	6
132	Differential effects of dual antiplatelet therapy in patients presented with acute coronary syndrome vs. stable ischaemic heart disease after coronary artery bypass grafting. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 517-526.	3.0	6
133	The Effects of Preoperative Aspirin on Coronary Artery Bypass Surgery: a Systematic Meta-Analysis. <i>Korean Circulation Journal</i> , 2019, 49, 498.	1.9	6
134	Mildly Elevated Cardiac Troponin below the 99th-Percentile Upper Reference Limit after Noncardiac Surgery. <i>Korean Circulation Journal</i> , 2020, 50, 925.	1.9	6
135	Predictors of Survival to Discharge After Successful Weaning From Venoarterial Extracorporeal Membrane Oxygenation in Patients With Cardiogenic Shock. <i>Circulation Journal</i> , 2020, 84, 2205-2211.	1.6	6
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143	P2Y12 inhibitor monotherapy after coronary stenting according to type of P2Y12 inhibitor. <i>Heart</i> , 2021, 107, 1077-1083.	2.9	5
144	Comparison of 2-Stenting Strategies Depending on Sequence or Technique for Bifurcation Lesions in the Second-Generation Drug-Eluting Stent Era. Analysis From the COBIS (Coronary Bifurcation) Tj ETQq0 0 Origt /Overlock 10 TF		

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