

# Byeong-Keuk Kim

## List of Publications by Year in descending order

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287  
papers

6,708  
citations

109321  
35  
h-index

82547  
72  
g-index

292  
all docs

292  
docs citations

292  
times ranked

5433  
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Strategy for Discontinuation of Dual Antiplatelet Therapy. Journal of the American College of Cardiology, 2012, 60, 1340-1348.	2.8	592
2	Effect of Intravascular Ultrasound-Guided vs Angiography-Guided Everolimus-Eluting Stent Implantation. JAMA - Journal of the American Medical Association, 2015, 314, 2155.	7.4	418
3	Mortality in patients treated with extended duration dual antiplatelet therapy after drug-eluting stent implantation: a pairwise and Bayesian network meta-analysis of randomised trials. Lancet, The, 2015, 385, 2371-2382.	13.7	345
4	Effect of Ticagrelor Monotherapy vs Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events in Patients With Acute Coronary Syndrome. JAMA - Journal of the American Medical Association, 2020, 323, 2407.	7.4	326
5	Efficacy and Safety of Dual Antiplatelet Therapy After Complex PCI. Journal of the American College of Cardiology, 2016, 68, 1851-1864.	2.8	319
6	Clinical Impact of Intravascular Ultrasound-Guided Chronic Total Occlusion Intervention With Zotarolimus-Eluting Versus Biolimus-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2015, 8, e002592.	3.9	218
7	Short- Versus Long-Term Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation. Journal of the American College of Cardiology, 2015, 65, 1092-1102.	2.8	163
8	Impact of contrast-induced acute kidney injury with transient or persistent renal dysfunction on long-term outcomes of patients with acute myocardial infarction undergoing percutaneous coronary intervention. Heart, 2011, 97, 1753-1757.	2.9	156
9	Randomized Comparison of Clinical Outcomes Between Intravascular Ultrasound and Angiography-Guided Drug-Eluting Stent Implantation for Long Coronary Artery Stenoses. JACC: Cardiovascular Interventions, 2013, 6, 369-376.	2.9	154
10	Effect of Intravascular Ultrasound-Guided Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2020, 13, 62-71.	2.9	151
11	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
12	Three, six, or twelve months of dual antiplatelet therapy after DES implantation in patients with or without acute coronary syndromes: an individual patient data pairwise and network meta-analysis of six randomized trials and 11,473 patients. European Heart Journal, 2017, 38, ehw627.	2.2	138
13	Incidences, Predictors, and Clinical Outcomes of Acute and Late Stent Malapposition Detected by Optical Coherence Tomography After Drug-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2014, 7, 88-96.	3.9	128
14	Bleeding-Related Deaths in Relation to the Duration of Dual-Antiplatelet Therapy After Coronary Stenting. Journal of the American College of Cardiology, 2017, 69, 2011-2022.	2.8	109
15	6-Month Versus 12-Month Dual-Antiplatelet Therapy Following Long Everolimus-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2016, 9, 1438-1446.	2.9	108
16	Effects of Intravascular Ultrasound-Guided Versus Angiography-Guided New-Generation Drug-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2016, 9, 2232-2239.	2.9	82
17	Optical Coherence Tomographic Observation of In-Stent Neointimal Hyperplasia in Lesions With More Than 50% Neointimal Area Stenosis After Second-Generation Drug-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2015, 8, e001878.	3.9	72
18	Quantitative and Qualitative Changes in DES-Related Neointimal Tissue Based on Serial OCT. JACC: Cardiovascular Imaging, 2012, 5, 1147-1155.	5.3	64

#	ARTICLE	IF	CITATIONS
19	Usefulness of Intravascular Ultrasound Guidance in Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents for Chronic Total Occlusions (from the Multicenter) Tj ETQq1 1 0.784314 r gBT /Overlock 10 TTS		
20	Optical coherence tomography derived cut-off value of uncovered stent struts to predict adverse clinical outcomes after drug-eluting stent implantation. International Journal of Cardiovascular Imaging, 2013, 29, 1255-1263.	1.5	55
21	Comparison of Early Strut Coverage Between Zotarolimus- and Everolimus-Eluting Stents Using Optical Coherence Tomography. American Journal of Cardiology, 2013, 111, 1-5.	1.6	54
22	Short-Term Versus Long-Term Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation in Elderly Patients. JACC: Cardiovascular Interventions, 2018, 11, 435-443.	2.9	54
23	Renal Denervation in Asia. Hypertension, 2020, 75, 590-602.	2.7	50
24	Short term versus long term dual antiplatelet therapy after implantation of drug eluting stent in patients with or without diabetes: systematic review and meta-analysis of individual participant data from randomised trials. BMJ, The, 2016, 355, i5483.	6.0	48
25	1-Month Dual-Antiplatelet Therapy Followed by Aspirin Monotherapy After Polymer-Free Drug-Coated Stent Implantation. JACC: Cardiovascular Interventions, 2021, 14, 1801-1811.	2.9	47
26	Optical coherence tomography-based evaluation of in-stent neoatherosclerosis in lesions with more than 50% neointimal cross-sectional area stenosis. EuroIntervention, 2013, 9, 945-951.	3.2	47
27	Long-Term Outcomes of Neointimal Hyperplasia Without Neoatherosclerosis After Drug-Eluting Stent Implantation. JACC: Cardiovascular Imaging, 2014, 7, 788-795.	5.3	46
28	Outcomes of Spot Stenting Versus Long Stenting After Intentional Subintimal Approach for Long Chronic Total Occlusions of the Femoropopliteal Artery. JACC: Cardiovascular Interventions, 2015, 8, 472-480.	2.9	46
29	Assessing Computational Fractional Flow Reserve From Optical Coherence Tomography in Patients With Intermediate Coronary Stenosis in the Left Anterior Descending Artery. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	43
30	Effect of Coronary CTA on Chronic Total Occlusion Percutaneous Coronary Intervention. JACC: Cardiovascular Imaging, 2021, 14, 1993-2004.	5.3	41
31	Anti-Inflammatory Effect for Atherosclerosis Progression by Sodium-Glucose Cotransporter 2 (SGLT-2) Inhibitor in a Normoglycemic Rabbit Model. Korean Circulation Journal, 2020, 50, 443.	1.9	40
32	Safety of six-month dual antiplatelet therapy after second-generation drug-eluting stent implantation: OPTIMA-C Randomised Clinical Trial and OCT Substudy. EuroIntervention, 2018, 13, 1923-1930.	3.2	40
33	Early repolarization pattern predicts cardiac death and fatal arrhythmia in patients with vasospastic angina. International Journal of Cardiology, 2013, 167, 1181-1187.	1.7	39
34	Incidence and natural history of coronary artery aneurysm developing after drug-eluting stent implantation. American Heart Journal, 2010, 160, 987-994.	2.7	38
35	Prediction of Contrast-Induced Nephropathy With Persistent Renal Dysfunction and Adverse Long-term Outcomes in Patients With Acute Myocardial Infarction Using the Mehran Risk Score. Clinical Cardiology, 2013, 36, 46-53.	1.8	38
36	Early Strut Coverage in Patients Receiving Drug-Eluting Stents and its Implications for Dual Antiplatelet Therapy. JACC: Cardiovascular Imaging, 2018, 11, 1810-1819.	5.3	38

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37	Improved 3-Year Cardiac Survival After IVUS-Guided Long DES Implantation. JACC: Cardiovascular Interventions, 2022, 15, 208-216.	2.9	38
38	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. JACC: Cardiovascular Interventions, 2021, 14, 1109-1119.	2.9	35
39	Long-Term Clinical Outcomes and Optimal Stent Strategy in Left Main Coronary Bifurcation Stenting. JACC: Cardiovascular Interventions, 2018, 11, 1247-1258.	2.9	34
40	Impact of renin-angiotensin system inhibitors on long-term clinical outcomes in patients with acute myocardial infarction treated with successful percutaneous coronary intervention with drug-eluting stents: Comparison between STEMI and NSTEMI. Atherosclerosis, 2019, 280, 166-173.	0.8	34
41	Optical coherence tomography analysis of strut coverage in biolimus- and sirolimus-eluting stents: 3-Month and 12-month serial follow-up. International Journal of Cardiology, 2013, 168, 4617-4623.	1.7	32
42	Favorable effect of optimal lipid-lowering therapy on neointimal tissue characteristics after drug-eluting stent implantation: Qualitative optical coherence tomographic analysis. Atherosclerosis, 2015, 242, 553-559.	0.8	32
43	Comparison of Optical Coherence Tomographic Assessment between First- and Second-Generation Drug-Eluting Stents. Yonsei Medical Journal, 2012, 53, 524.	2.2	31
44	The Relationship Between Post-Stent Strut Apposition and Follow-Up Strut Coverage Assessed by a Contour Plot Optical Coherence Tomography Analysis. JACC: Cardiovascular Interventions, 2014, 7, 641-651.	2.9	31
45	Incidence, clinical presentation, and predictors of early neoatherosclerosis after drug-eluting stent implantation. American Heart Journal, 2015, 170, 591-597.	2.7	28
46	Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. Atherosclerosis, 2019, 284, 31-36.	0.8	27
47	Optimal Strategy for Antiplatelet Therapy After Endovascular Revascularization for Lower Extremity Peripheral Artery Disease. JACC: Cardiovascular Interventions, 2019, 12, 2359-2370.	2.9	27
48	Optical coherence tomography findings of very late stent thrombosis after drug-eluting stent implantation. International Journal of Cardiovascular Imaging, 2012, 28, 715-723.	1.5	26
49	Randomized evaluation of ticagrelor monotherapy after 3-month dual-antiplatelet therapy in patients with acute coronary syndrome treated with new-generation sirolimus-eluting stents: TICO trial rationale and design. American Heart Journal, 2019, 212, 45-52.	2.7	26
50	Editor's Choice Impact of Endovascular Pedal Artery Revascularisation on Wound Healing in Patients With Critical Limb Ischaemia. European Journal of Vascular and Endovascular Surgery, 2019, 58, 854-863.	1.5	25
51	Evaluation of Neointimal Morphology of Lesions With or Without In-Stent Restenosis: An Optical Coherence Tomography Study. Clinical Cardiology, 2011, 34, 633-639.	1.8	23
52	Metabolic syndrome does not impact long-term survival in patients with acute myocardial infarction after successful percutaneous coronary intervention with drug-eluting stents. Catheterization and Cardiovascular Interventions, 2014, 83, 713-720.	1.7	23
53	Long-Term Clinical Outcomes and Stent Thrombosis of Sirolimus-Eluting Versus Bare Metal Stents in Patients with End-Stage Renal Disease: Results of Korean Multicenter Angioplasty Team (KOMATE) Registry. Journal of Interventional Cardiology, 2009, 22, 411-419.	1.2	22
54	Elevated serum cystatin C level is an independent predictor of contrast-induced nephropathy and adverse outcomes in patients with peripheral artery disease undergoing endovascular therapy. Journal of Vascular Surgery, 2015, 61, 1223-1230.	1.1	22

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55	Transient New-Onset Atrial Fibrillation Is Associated With Poor Clinical Outcomes in Patients With Acute Myocardial Infarction. <i>Circulation Journal</i> , 2016, 80, 1615-1623.	1.6	22
56	The Use Pattern and Clinical Impact of New Antiplatelet Agents Including Prasugrel and Ticagrelor on 30-day Outcomes after Acute Myocardial Infarction in Korea: Korean Health Insurance Review and Assessment Data. <i>Korean Circulation Journal</i> , 2017, 47, 888.	1.9	22
57	Role of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention in Optimizing Outcomes in Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2022, 11, e023481.	3.7	22
58	Estudio aleatorizado de comparación de la cobertura de los struts de los stents tras la intervención coronaria percutánea guiada por angiografía y la guiada por tomografía de coherencia óptica. <i>Revista Española De Cardiología</i> , 2015, 68, 190-197.	1.2	21
59	Randomised comparison of strut coverage between Nobori biolimus-eluting and sirolimus-eluting stents: an optical coherence tomography analysis. <i>EuroIntervention</i> , 2014, 9, 1389-1397.	3.2	21
60	Qualitative assessment of neointimal tissue after drug-eluting stent implantation: Comparison between follow-up optical coherence tomography and intravascular ultrasound. <i>American Heart Journal</i> , 2011, 161, 367-372.	2.7	20
61	Usefulness of Intraprocedural Coronary Computed Tomographic Angiography During Intervention for Chronic Total Coronary Occlusion. <i>American Journal of Cardiology</i> , 2016, 117, 1868-1876.	1.6	20
62	Characteristics of Earlier Versus Delayed Presentation of Very Late Drug-Eluting Stent Thrombosis: An Optical Coherence Tomographic Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	20
63	Optical coherence tomographic comparison of neointimal coverage between sirolimus- and resolute zotarolimus-eluting stents at 9 months after stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1281-1287.	1.5	19
64	Efficacy of Drug-Eluting Stents for Treating In-Stent Restenosis of Drug-Eluting Stents (from the) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3	1.6	19
65	Predictores de eventos cardiovasculares adversos mayores en la ecocardiografía intravascular tras el implante de stents liberadores de everolimus en lesiones coronarias largas. <i>Revista Española De Cardiología</i> , 2017, 70, 88-95.	1.2	19
66	Optical coherence tomography-based machine learning for predicting fractional flow reserve in intermediate coronary stenosis: a feasibility study. <i>Scientific Reports</i> , 2020, 10, 20421.	3.3	19
67	Short-term versus long-term Dual Antiplatelet therapy after drug-eluting stent implantation in women versus men: A sex-specific patient-level pooled analysis of six randomized trials. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 178-189.	1.7	18
68	Immediate and late outcomes of endovascular therapy for lower extremity arteries in Buerger disease. <i>Journal of Vascular Surgery</i> , 2018, 67, 1769-1777.	1.1	18
69	Comparison Between Beta-Blockers with Angiotensin-Converting Enzyme Inhibitors and Beta-Blockers with Angiotensin II Type I Receptor Blockers in ST-Segment Elevation Myocardial Infarction After Successful Percutaneous Coronary Intervention with Drug-Eluting Stents. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 55-67.	2.6	18
70	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.	2.7	18
71	Usefulness of Intravascular Ultrasound to Predict Outcomes in Short-Length Lesions Treated With Drug-Eluting Stents. <i>American Journal of Cardiology</i> , 2013, 112, 642-646.	1.6	17
72	2020 Asian Pacific Society of Cardiology Consensus Recommendations on the Use of P2Y12 Receptor Antagonists in the Asia-Pacific Region. <i>European Cardiology Review</i> , 2021, 16, e02.	2.2	17

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73	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Acute Coronary Syndrome Patients With a High Risk of Ischemic Events. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010812.	3.9	17
74	Efficacy of Early Intensive Rosuvastatin Therapy in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention (ROSEMARY Study). <i>American Journal of Cardiology</i> , 2014, 114, 29-35.	1.6	16
75	3D OCT Versus FFR for Jailed Side-Branch Ostial Stenoses. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 204-205.	5.3	16
76	Serial Randomized Comparison of Strut Coverage of Everolimus- and First-Generation Sirolimus-Eluting Stents. <i>Canadian Journal of Cardiology</i> , 2015, 31, 723-730.	1.7	16
77	Impact of peripheral artery disease on early and late outcomes of transcatheter aortic valve implantation in patients with severe aortic valve stenosis. <i>International Journal of Cardiology</i> , 2018, 255, 206-211.	1.7	16
78	Impact of stent generation on 2-year clinical outcomes in ST-segment elevation myocardial infarction patients with multivessel disease who underwent culprit-only or multivessel percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E40-E55.	1.7	16
79	Effects of prediabetes on long-term clinical outcomes of patients with acute myocardial infarction who underwent PCI using new-generation drug-eluting stents. <i>Diabetes Research and Clinical Practice</i> , 2020, 160, 107994.	2.8	16
80	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 431-440.	2.9	16
81	Optical coherence tomography-based evaluation of malapposed strut coverage after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1887-1894.	1.5	15
82	Impact of Statin Treatment on Strut Coverage after Drug-Eluting Stent Implantation. <i>Yonsei Medical Journal</i> , 2015, 56, 45.	2.2	15
83	Risk Factors for Restenosis after Drug-coated Balloon Angioplasty for Complex Femoropopliteal Arterial Occlusive Disease. <i>Annals of Vascular Surgery</i> , 2019, 55, 45-54.	0.9	15
84	One-year clinical outcomes between biodegradable-polymer-coated biolimus-eluting stent and durable-polymer-coated drug-eluting stents in STEMI patients with multivessel coronary artery disease undergoing culprit-only or multivessel PCI. <i>Atherosclerosis</i> , 2019, 284, 102-109.	0.8	15
85	Long-Term Clinical Outcomes of Late Stent Malapposition Detected by Optical Coherence Tomography After Drug-Eluting Stent Implantation. <i>Journal of the American Heart Association</i> , 2019, 8, e011817.	3.7	15
86	Aortic Remodeling and Clinical Outcomes in Type B Aortic Dissection According to the Timing of Thoracic Endovascular Aortic Repair. <i>Annals of Vascular Surgery</i> , 2020, 67, 322-331.	0.9	15
87	Major determinants for the uncovered stent struts on optical coherence tomography after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 705-714.	1.5	14
88	Association between Fibrinogen and Carotid Atherosclerosis According to Smoking Status in a Korean Male Population. <i>Yonsei Medical Journal</i> , 2015, 56, 921.	2.2	14
89	Impact of National Health Checkup Service on Hard Atherosclerotic Cardiovascular Disease Events and All-Cause Mortality in the General Population. <i>American Journal of Cardiology</i> , 2017, 120, 1804-1812.	1.6	14
90	Clinical outcomes of dual antiplatelet therapy after implantation of drug-eluting stents in patients with different cardiovascular risk factors. <i>Clinical Research in Cardiology</i> , 2017, 106, 165-173.	3.3	14



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91	Optimal duration of DAPT after second-generation drug-eluting stent in acute coronary syndrome. PLoS ONE, 2018, 13, e0207386.	2.5	14
92	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
93	Assessing Neointimal Coverage After DES Implantation by 3D OCT. JACC: Cardiovascular Imaging, 2012, 5, 852-853.	5.3	13
94	Correlations between Coronary Plaque Tissue Composition Assessed by Virtual Histology and Blood Levels of Biomarkers for Coronary Artery Disease. Yonsei Medical Journal, 2012, 53, 508.	2.2	13
95	Eccentric morphology of jailed side-branch ostium after stent crossover in coronary bifurcation lesions: A three-dimensional optical coherence tomographic analysis. Journal of Cardiology, 2015, 65, 305-310.	1.9	13
96	Effect of High-Dose Statin Therapy on Drug-Eluting Stent Strut Coverage. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2460-2467.	2.4	13
97	Predictors of poor clinical outcomes after successful chronic total occlusion intervention with drug-eluting stents. Coronary Artery Disease, 2017, 28, 381-386.	0.7	13
98	Different Neointimal Pattern in Early vs. Late In-Stent Restenosis and Clinical Outcomes After Drug-Coated Balloon Angioplasty—An Optical Coherence Tomography Study. Circulation Journal, 2018, 82, 2745-2752.	1.6	13
99	Efficacy of coronary imaging on bifurcation intervention. Cardiovascular Intervention and Therapeutics, 2021, 36, 54-66.	2.3	13
100	Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. Scientific Reports, 2021, 11, 9364.	3.3	13
101	Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. EuroIntervention, 2020, 16, e480-e488.	3.2	13
102	Clinical outcome of successful percutaneous coronary intervention for chronic total occlusion: results from the multicenter Korean Chronic Total Occlusion (K-CTO) registry. Journal of Invasive Cardiology, 2014, 26, 255-9.	0.4	13
103	Platelet Function and Genotype after DES Implantation in East Asian Patients: Rationale and Characteristics of the PTRG-DES Consortium. Yonsei Medical Journal, 2022, 63, 413.	2.2	13
104	Temporal course of neointimal hyperplasia following drug-eluting stent implantation: a serial follow-up optical coherence tomography analysis. International Journal of Cardiovascular Imaging, 2014, 30, 1003-1011.	1.5	12
105	Optical coherence tomography-based predictors for creatine kinase-myocardial band elevation after elective percutaneous coronary intervention for in-stent restenosis. Catheterization and Cardiovascular Interventions, 2015, 85, 564-572.	1.7	12
106	Randomized comparison of acute stent malapposition between platinum-chromium versus cobalt-chromium everolimus-eluting stents. International Journal of Cardiovascular Imaging, 2015, 31, 269-277.	1.5	12
107	Association Between Duration of Dual Antiplatelet Therapy and Angiographic Multivessel Disease on Outcomes in Patients Treated With Newer-Generation Drug-Eluting Stents. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	12
108	Attainment of low-density lipoprotein cholesterol goal after endovascular treatment is associated with reduced cardiovascular events in patients with peripheral arterial disease. Journal of Vascular Surgery, 2016, 63, 756-763.	1.1	12

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109	Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. PLoS ONE, 2019, 14, e0215604.	2.5	12
110	Two-year outcomes of statin therapy in patients with acute myocardial infarction with or without dyslipidemia after percutaneous coronary intervention in the era of new-generation drug-eluting stents within Korean population: Data from the Korea Acute Myocardial Infarction Registry. Catheterization and Cardiovascular Interventions, 2019, 93, 1264-1275.	1.7	12
111	Outcomes of stents covering the deep femoral artery origin. EuroIntervention, 2014, 10, 632-639.	3.2	12
112	Ticagrelor Monotherapy After 3-Month Dual Antiplatelet Therapy in Acute Coronary Syndrome by High Bleeding Risk: The Subanalysis From the TICO Trial. Korean Circulation Journal, 2022, 52, 324.	1.9	12
113	Prospective and Systematic Analysis of Unexpected Requests for Non-Cardiac Surgery or Other Invasive Procedures during the First Year after Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2014, 55, 345.	2.2	11
114	Mechanisms of Postintervention and Nine-Month Luminal Enlargement After Treatment of Drug-Eluting In-Stent Restenosis With a Drug-Eluting Balloon. American Journal of Cardiology, 2014, 113, 1468-1473.	1.6	11
115	Relationship between endothelial vasomotor function and strut coverage after implantation of drug-eluting stent assessed by optical coherence tomography. International Journal of Cardiovascular Imaging, 2014, 30, 263-270.	1.5	11
116	Limitations of coronary computed tomographic angiography for delineating the lumen and vessel contours of coronary arteries in patients with stable angina. European Heart Journal Cardiovascular Imaging, 2015, 16, 1358-1365.	1.2	11
117	Association between body mass index and clinical outcomes after new-generation drug-eluting stent implantation: Korean multi-center registry data. Atherosclerosis, 2018, 277, 155-162.	0.8	11
118	Severe Acute Stent Malapposition After Drug-Eluting Stent Implantation: Effects on Long-Term Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e012800.	3.7	11
119	Factors Related to Major Bleeding After Ticagrelor Therapy: Results from the TICO Trial. Journal of the American Heart Association, 2021, 10, e019630.	3.7	11
120	Impact of Intravascular Ultrasound-Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. Circulation: Cardiovascular Interventions, 2021, 14, e011124.	3.9	11
121	Risk-Benefit of 1-Year DAPT After DES Implantation in Patients Stratified by Bleeding and Ischemic Risk. Journal of the American College of Cardiology, 2021, 78, 1968-1986.	2.8	11
122	Comparisons of the Effects of Stent Eccentricity on the Neointimal Hyperplasia between Sirolimus-Eluting Stent versus Paclitaxel-Eluting Stent. Yonsei Medical Journal, 2010, 51, 823.	2.2	10
123	Relationship between Stent Malapposition and Incomplete Neointimal Coverage after Drug-Eluting Stent Implantation. Journal of Interventional Cardiology, 2012, 25, 270-277.	1.2	10
124	Outcomes of the single-stent versus kissing-stents technique in asymmetric complex aortoiliac bifurcation lesions. Journal of Vascular Surgery, 2015, 62, 68-74.	1.1	10
125	Increased Risk of Cardiovascular Events in Stroke Patients Who had Not Undergone Evaluation for Coronary Artery Disease. Yonsei Medical Journal, 2017, 58, 114.	2.2	10
126	Effect of ticagrelor monotherapy on mortality after percutaneous coronary intervention: a systematic review and meta-analysis of randomized trials including 26,143 patients. European Heart Journal - Cardiovascular Pharmacotherapy, 2022, 8, 48-55.	3.0	10



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127	Clinical Implications of Poststent Optical Coherence Tomographic Findings. JACC: Cardiovascular Imaging, 2022, 15, 126-137.	5.3	10
128	Coronary Artery Aneurysm after Second-Generation Drug-Eluting Stent Implantation. Yonsei Medical Journal, 2019, 60, 824.	2.2	10
129	Is Routine Postdilation During Angiography-Guided Stent Implantation as Good as Intravascular Ultrasound Guidance?: An Analysis Using Data From IVUS-XPL and ULTIMATE. Circulation: Cardiovascular Interventions, 2022, 15, e011366.	3.9	10
130	A Randomized Study Assessing the Effects of Pretreatment with Cilostazol on Periprocedural Myonecrosis after Percutaneous Coronary Intervention. Yonsei Medical Journal, 2011, 52, 717.	2.2	9
131	Study design and rationale of "Synergistic Effect of Combination Therapy with Cilostazol and Probucol on Plaque Stabilization and Lesion REgression (SECURE)" study: a double-blind randomised controlled multicenter clinical trial. Trials, 2011, 12, 10.	1.6	9
132	Arterial Occlusive Disease Complicating Radiation Therapy of Cervical Cancer. Yonsei Medical Journal, 2012, 53, 1220.	2.2	9
133	Relationship between aspirin/clopidogrel resistance and intra-stent thrombi assessed by follow-up optical coherence tomography after drug-eluting stent implantation. European Heart Journal Cardiovascular Imaging, 2013, 14, 1181-1186.	1.2	9
134	Comparison of Early Clinical Outcomes Following Transcatheter Aortic Valve Implantation versus Surgical Aortic Valve Replacement versus Optimal Medical Therapy in Patients Older than 80 Years with Symptomatic Severe Aortic Stenosis. Yonsei Medical Journal, 2013, 54, 596.	2.2	9
135	Comparison between drug-coated balloon angioplasty and second-generation drug-eluting stent placement for the treatment of in-stent restenosis after drug-eluting stent implantation. Heart and Vessels, 2016, 31, 1405-1411.	1.2	9
136	Patterns of Antiplatelet Therapy During Noncardiac Surgery in Patients With Second-Generation Drug-Eluting Stents. Journal of the American Heart Association, 2020, 9, e016218.	3.7	9
137	Comparison of Transcatheter Aortic Valve Replacement between Self-Expanding versus Balloon-Expandable Valves in Patients with Small Aortic Annulus. Korean Circulation Journal, 2021, 51, 222.	1.9	9
138	Statin Intensity and Clinical Outcome in Patients with Stable Coronary Artery Disease and Very Low LDL-Cholesterol. PLoS ONE, 2016, 11, e0166246.	2.5	9
139	Early Effects of Intensive Lipid-Lowering Treatment on Plaque Characteristics Assessed by Virtual Histology Intravascular Ultrasound. Yonsei Medical Journal, 2016, 57, 1087.	2.2	8
140	Association between fractional flow reserve and coronary plaque characteristics assessed by optical coherence tomography. Journal of Cardiology, 2016, 68, 342-345.	1.9	8
141	Three-Dimensional Optical Coherence Tomographic Analysis of Eccentric Morphology of the Jailed Side-Branch Ostium in Coronary Bifurcation Lesions. Canadian Journal of Cardiology, 2016, 32, 234-239.	1.7	8
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236	Clinical Outcomes of Transcatheter Aortic Valve Implantation for Native Aortic Valves in Patients with Low Coronary Heights. <i>Yonsei Medical Journal</i> , 2021, 62, 209.	2.2	2
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