

Doonghoon Choi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

520
papers

9,299
citations

46
h-index

76
g-index

559
ext. papers

11,012
ext. citations

3.7
avg, IF

5.71
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 520 | Is Routine Postdilatation During Angiography-Guided Stent Implantation as Good as Intravascular Ultrasound Guidance?: An Analysis Using Data From IVUS-XPL and ULTIMATE.. <i>Circulation: Cardiovascular Interventions</i> , 2022 , 15, e011366 | 6 | 0 |
| 519 | Improved 3-Year Cardiac Survival After IVUS-Guided Long DES Implantation: A Patient-Level Analysis From 2 Randomized Trials.. <i>JACC: Cardiovascular Interventions</i> , 2022 , 15, 208-216 | 5 | 1 |
| 518 | Clinical Outcomes in Patients With Delayed Hospitalization for Non-ST-Segment Elevation Myocardial Infarction.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 311-323 | 15.1 | 3 |
| 517 | Successful Primary Percutaneous Coronary Intervention without Stenting: Insight from Optimal Coherence Tomography.. <i>Yonsei Medical Journal</i> , 2022 , 63, 399-404 | 3 | 0 |
| 516 | Role of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention in Optimizing Outcomes in Acute Myocardial Infarction.. <i>Journal of the American Heart Association</i> , 2022 , e023481 | 6 | 1 |
| 515 | Long-Term Clinical Outcomes Between Biodegradable and Durable Polymer Drug-Eluting Stents: A Nationwide Cohort Study.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 873114 | 5.4 | |
| 514 | Effects of Hypertension on Two-Year Outcomes According to Glycemic Status in Patients With Acute Myocardial Infarction Receiving Newer-Generation Drug-Eluting Stents.. <i>Angiology</i> , 2022 , 3319722 | 2.1 | 1098283 |
| 513 | Ticagrelor vs. Clopidogrel in Acute Coronary Syndrome Patients With Chronic Kidney Disease After New-Generation Drug-Eluting Stent Implantation.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 707722 | 5.4 | 0 |
| 512 | Ambiguous lesion on coronary angiography diagnosed as a calcified plaque using optical coherence tomography. <i>Anatolian Journal of Cardiology</i> , 2021 , 25, E6-E7 | 0.8 | |
| 511 | Temporal Trends of Antithrombotic Therapy in Patients With Acute Myocardial Infarction and Atrial Fibrillation: Insight From the KAMIR-NIH Registry.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 762090 | 5.4 | 1 |
| 510 | Outcomes between prediabetes and type 2 diabetes mellitus in older adults with acute myocardial infarction in the era of newer-generation drug-eluting stents: a retrospective observational study. <i>BMC Geriatrics</i> , 2021 , 21, 653 | 4.1 | 0 |
| 509 | Clinical Impact of Single and Dual Antiplatelet Therapy Beyond 12 Months on Ischemic Risk in Patients With Acute Myocardial Infarction.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 783344 | 5.4 | 1 |
| 508 | Transcatheter Aortic Valve Replacement with Minimal Contrast Dye in Patients with Renal Insufficiency. <i>Yonsei Medical Journal</i> , 2021 , 62, 990-996 | 3 | 1 |
| 507 | Impact of Intravascular Ultrasound-Guided Optimal Stent Expansion on 3-Year Hard Clinical Outcomes. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e011124 | 6 | 0 |
| 506 | Clinical implication of neointimal burden in in-stent restenosis treated with drug-coated balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, 493-502 | 2.7 | |
| 505 | Factors Related to Major Bleeding After Ticagrelor Therapy: Results from the TICO Trial. <i>Journal of the American Heart Association</i> , 2021 , 10, e019630 | 6 | 2 |
| 504 | Outcomes in prediabetes vs. diabetes in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous intervention. <i>Coronary Artery Disease</i> , 2021 , 32, 211-223 | 1.4 | 1 |

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| 503 | Consensus Decision-Making for the Management of Antiplatelet Therapy before Non-Cardiac Surgery in Patients Who Underwent Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents: A Cohort Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e020079 | 6 | 1 |
| 502 | Effects of stent generation on clinical outcomes after acute myocardial infarction compared between prediabetes and diabetes patients. <i>Scientific Reports</i> , 2021 , 11, 9364 | 4.9 | 4 |
| 501 | Association between in-stent neointimal characteristics and native coronary artery disease progression. <i>PLoS ONE</i> , 2021 , 16, e0247359 | 3.7 | 1 |
| 500 | Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1109-1119 | 5 | 6 |
| 499 | Feasibility and Safety of the Left Distal Radial Approach in Percutaneous Coronary Intervention for Bifurcation Lesions. <i>Journal of Clinical Medicine</i> , 2021 , 10, | 5.1 | 1 |
| 498 | Efficacy and Safety of Long-Term Evolocumab Use Among Asian Subjects - A Subgroup Analysis of the Further Cardiovascular Outcomes Research With PCSK9 Inhibition in Subjects With Elevated Risk (FOURIER) Trial. <i>Circulation Journal</i> , 2021 , 85, 2063-2070 | 2.9 | 1 |
| 497 | Two-Year Clinical Outcomes According to Pre-PCI TIMI Flow Grade and Reperfusion Timing in Non-STEMI After Newer-Generation Drug-Eluting Stents Implantation. <i>Angiology</i> , 2021 , 33197211012537 ^{2,1} | | 0 |
| 496 | Clinical Implications of Post-Stent Optical Coherence Tomographic Findings: Severe Malapposition and Cardiac Events. <i>JACC: Cardiovascular Imaging</i> , 2021 , 15, 126-126 | 8.4 | 1 |
| 495 | The learning curve of the distal radial access for coronary intervention. <i>Scientific Reports</i> , 2021 , 11, 13217.9 | 4.9 | 4 |
| 494 | Impact of preprocedural coronary flow grade on duration of dual antiplatelet therapy in acute myocardial infarction. <i>Scientific Reports</i> , 2021 , 11, 11735 | 4.9 | |
| 493 | Safety and usefulness of a novel short track sliding balloon catheter. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E548-E554 | 2.7 | |
| 492 | Effect of Coronary CTA on Chronic Total Occlusion Percutaneous Coronary Intervention: A Randomized Trial. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 1993-2004 | 8.4 | 10 |
| 491 | Acute and one-year clinical outcomes of pre-stenting intravascular ultrasound: a patient-level meta-analysis of randomised clinical trials. <i>EuroIntervention</i> , 2021 , 17, 202-211 | 3.1 | 1 |
| 490 | Impact of PRECISE-DAPT and DAPT Scores on Dual Antiplatelet Therapy Duration After 2nd Generation Drug-Eluting Stent Implantation. <i>Cardiovascular Drugs and Therapy</i> , 2021 , 35, 343-352 | 3.9 | 2 |
| 489 | Drug Eluting Stent vs. Drug Coated Balloon for Native Femoropopliteal Artery Disease: A Two Centre Experience. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 287-295 | 2.3 | 2 |
| 488 | Differential Vascular Responses to New-Generation Drug-Eluting Stenting According to Clinical Presentation: Three-Month Optical Coherence Tomographic Study. <i>Angiology</i> , 2021 , 72, 381-391 | 2.1 | |
| 487 | Two-Year Clinical Outcomes Between Prediabetic and Diabetic Patients With STEMI and Multivessel Disease Who Underwent Successful PCI Using Drug-Eluting Stents. <i>Angiology</i> , 2021 , 72, 50-61 ^{2,1} | | 2 |
| 486 | Comparison of Transcatheter Aortic Valve Replacement between Self-Expanding versus Balloon-Expandable Valves in Patients with Small Aortic Annulus. <i>Korean Circulation Journal</i> , 2021 , 51, 222-231 | 2.2 | 3 |

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| 485 | Prediabetes versus type 2 diabetes mellitus based on pre-percutaneous coronary intervention thrombolysis in myocardial infarction flow grade in patients with ST-segment elevation myocardial infarction after successful newer-generation drug-eluting stent implantation. <i>Diabetes and Vascular Disease Research</i> , 2021 , 18, 1479164121991505 | 3.3 | 1 |
| 484 | Korean Multicenter Registry Study of EPIC Stents for the Treatment of Iliac Artery Disease: K-EPIC Registry. <i>Korean Circulation Journal</i> , 2021 , 51, 441-451 | 2.2 | 0 |
| 483 | Association between Body Mass Index and Clinical Outcomes of Peripheral Artery Disease after Endovascular Therapy: Data from K-VIS ELLA Registry. <i>Korean Circulation Journal</i> , 2021 , 51, 696-707 | 2.2 | 0 |
| 482 | Distal Anchoring Technique in Single Wire System Using Novel Short Track Sliding Balloon Catheter. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, e27-e29 | 5 | 1 |
| 481 | Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 431-440 | 5 | 6 |
| 480 | Effect of statin treatment in patients with acute myocardial infarction with prediabetes and type 2 diabetes mellitus: A retrospective observational registry study. <i>Medicine (United States)</i> , 2021 , 100, e24733 | 1.8 | 2 |
| 479 | 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 | 6 | 0 |
| 478 | Comparison of two-year clinical outcomes according to glycemic status and renal function in patients with acute myocardial infarction following implantation of new-generation drug-eluting stents. <i>Journal of Diabetes and Its Complications</i> , 2021 , 35, 108019 | 3.2 | 0 |
| 477 | Comparison of Distal Radial, Proximal Radial, and Femoral Access in Patients with ST-Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2021 , 10, | 5.1 | 2 |
| 476 | Association of pre-percutaneous coronary flow grade and clinical outcomes in patients with non-ST-segment elevation myocardial infarction: Data from the Korea Acute Myocardial Infarction Registry. <i>Medicine (United States)</i> , 2021 , 100, e26947 | 1.8 | |
| 475 | Comparative effect of statin intensity between prediabetes and type 2 diabetes mellitus after implanting newer-generation drug-eluting stents in Korean acute myocardial infarction patients: a retrospective observational study. <i>BMC Cardiovascular Disorders</i> , 2021 , 21, 386 | 2.3 | 1 |
| 474 | 1-Month Dual-Antiplatelet Therapy Followed by Aspirin Monotherapy After Polymer-Free Drug-Coated Stent Implantation: One-Month DAPT Trial. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1801-1811 | 5 | 8 |
| 473 | Vessel Diameter Evaluated by Intravascular Ultrasound Versus Angiography. <i>Journal of Endovascular Therapy</i> , 2021 , 15266028211047946 | 2.5 | 2 |
| 472 | Clinical Outcomes of Transcatheter Aortic Valve Implantation for Native Aortic Valves in Patients with Low Coronary Heights. <i>Yonsei Medical Journal</i> , 2021 , 62, 209-214 | 3 | |
| 471 | Association between angiographic and intravascular ultrasound optimizations after new-generation drug-eluting stent implantation and clinical outcomes. <i>Coronary Artery Disease</i> , 2021 , 32, 541-548 | 1.4 | 1 |
| 470 | ST-segment elevation versus non-ST-segment elevation myocardial infarction in current smokers after newer-generation drug-eluting stent implantation. <i>Medicine (United States)</i> , 2021 , 100, e28214 | 1.8 | |
| 469 | Age-Dependent Effect of Ticagrelor Monotherapy Versus Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events: A Post Hoc Analysis of the TICO Randomized Trial. <i>Journal of the American Heart Association</i> , 2021 , e022700 | 6 | 1 |
| 468 | Beta-Blocker and Renin-Angiotensin System Inhibitor Combination Therapy in Patients with Acute Myocardial Infarction and Prediabetes or Diabetes Who Underwent Successful Implantation of Newer-Generation Drug-Eluting Stents: A Retrospective Observational Registry Study. <i>Journal of Clinical Medicine</i> , 2020 , 9, | 5.1 | 1 |

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| 467 | Patterns of Antiplatelet Therapy During Noncardiac Surgery in Patients With Second-Generation Drug-Eluting Stents. <i>Journal of the American Heart Association</i> , 2020 , 9, e016218 | 6 | 5 |
| 466 | Effectiveness of Fimasartan and Rosuvastatin Combination Treatment in Hypertensive Patients With Dyslipidemia. <i>Clinical Therapeutics</i> , 2020 , 42, 1058-1066.e3 | 3.5 | |
| 465 | Effect of Ticagrelor Monotherapy vs Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events in Patients With Acute Coronary Syndrome: The TICO Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2407-2416 | 27.4 | 151 |
| 464 | Effect of renin-angiotensin system inhibitors on major clinical outcomes in patients with acute myocardial infarction and prediabetes or diabetes after successful implantation of newer-generation drug-eluting stents. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107574 | 3.2 | 4 |
| 463 | Feasibility and accuracy of a novel automated three-dimensional ultrasonographic analysis system for abdominal aortic aneurysm: comparison with two-dimensional ultrasonography and computed tomography. <i>Cardiovascular Ultrasound</i> , 2020 , 18, 24 | 2.4 | 1 |
| 462 | Influence of preprocedural glycemic control on clinical outcomes of endovascular therapy in diabetic patients with lower extremity artery disease: an analysis from a Korean multicenter retrospective registry cohort. <i>Cardiovascular Diabetology</i> , 2020 , 19, 97 | 8.7 | 5 |
| 461 | Three-Year Sustained Clinical Efficacy of Drug-Coated Balloon Angioplasty in a Real-World Femoropopliteal Cohort. <i>Journal of Endovascular Therapy</i> , 2020 , 27, 693-705 | 2.5 | 16 |
| 460 | 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 | 1.7 | 5 |
| 459 | Different Statin Effects of ST-elevation Versus Non-ST-Elevation Acute Myocardial Infarction After Stent Implantation. <i>American Journal of the Medical Sciences</i> , 2020 , 359, 156-167 | 2.2 | 1 |
| 458 | Risk Factors for Closure Failure following Percutaneous Transfemoral Transcatheter Aortic Valve Implantation. <i>Annals of Vascular Surgery</i> , 2020 , 66, 406-414 | 1.7 | 3 |
| 457 | Occupational radiation exposure in femoral artery approach is higher than radial artery approach during coronary angiography or percutaneous coronary intervention. <i>Scientific Reports</i> , 2020 , 10, 7104 | 4.9 | 3 |
| 456 | Culprit-only versus multivessel or complete versus incomplete revascularization in patients with non-ST-segment elevation myocardial infarction and multivessel disease who underwent successful percutaneous coronary intervention using newer-generation drug-eluting stents. <i>Atherosclerosis</i> , 2020 , 304, 51-57 | 3.1 | 3 |
| 455 | Comparison of Durable-Polymer- and Biodegradable-Polymer-Based Newer-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes After Successful Percutaneous Coronary Intervention. <i>International Heart Journal</i> , 2020 , 61, 673-684 | 1.8 | 0 |
| 454 | Successful Culotte Stenting for Unprotected Left Main Trifurcation Disease: Insights from Optical Coherence Tomography. <i>Korean Circulation Journal</i> , 2020 , 50, 740-742 | 2.2 | |
| 453 | Current State and Strategy for Establishing a Digitally Innovative Hospital: Memorial Review Article for Opening of Yongin Severance Hospital. <i>Yonsei Medical Journal</i> , 2020 , 61, 647-651 | 3 | 0 |
| 452 | Differential efficacy between stenting and plain balloon angioplasty for femoropopliteal disease with or without total occlusion. <i>Korean Journal of Internal Medicine</i> , 2020 , 35, 1114-1124 | 2.5 | 1 |
| 451 | Neointima characteristics as a prognostic marker for drug-coated balloon angioplasty in patients with in-stent restenosis: an optical coherence tomography study. <i>Coronary Artery Disease</i> , 2020 , 31, 694-702 | 1.4 | 1 |
| 450 | Outcomes of Adjunctive Drug-Coated Versus Uncoated Balloon after Atherectomy in Femoropopliteal Artery Disease. <i>Annals of Vascular Surgery</i> , 2020 , 68, 391-399 | 1.7 | 0 |

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| 449 | Clinical Implications of Thrombocytopenia at Cardiogenic Shock Presentation: Data from a Multicenter Registry. <i>Yonsei Medical Journal</i> , 2020 , 61, 851-859 | 3 | 1 |
| 448 | Anti-Inflammatory Effect for Atherosclerosis Progression by Sodium-Glucose Cotransporter 2 (SGLT-2) Inhibitor in a Normoglycemic Rabbit Model. <i>Korean Circulation Journal</i> , 2020 , 50, 443-457 | 2.2 | 14 |
| 447 | Impact of Angiotensin II Receptor Blockers on Clinical Outcomes after Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction Based on Data from the Korean National Health Insurance Database (2005-2014). <i>Korean Circulation Journal</i> , 2020 , 50, 984-994 | 2.2 | 1 |
| 446 | Outcomes of stent optimisation in intravascular ultrasound-guided interventions for long lesions or chronic total occlusions. <i>EuroIntervention</i> , 2020 , 16, e480-e488 | 3.1 | 10 |
| 445 | Comparison of clinical outcomes between angiotensin-converting-enzyme inhibitors and ARBs in patients with acute myocardial infarction with dyslipidemia after a successful stent implantation. <i>Anatolian Journal of Cardiology</i> , 2020 , 23, 86-98 | 0.8 | 2 |
| 444 | Migrated remnant bioresorbable scaffolds in a left main bifurcation lesion: Insights from optical coherence tomography. <i>Cardiology Journal</i> , 2020 , 27, 208-209 | 1.4 | |
| 443 | Silent plaque rupture in the left main stem assessed by optical coherence tomography. <i>Cardiology Journal</i> , 2020 , 27, 316-317 | 1.4 | 0 |
| 442 | Determinants and Clinical Outcomes of Extended Dual Antiplatelet Therapy over 3 Years after Drug-Eluting Stent Implantation: A Retrospective Analysis. <i>Yonsei Medical Journal</i> , 2020 , 61, 597-605 | 3 | 1 |
| 441 | Successful optical coherence tomography-guided stent ablation with rotational atherectomy for an underexpanded stent. <i>Cardiology Journal</i> , 2020 , 27, 897-898 | 1.4 | |
| 440 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia. <i>PLoS ONE</i> , 2020 , 15, e0243033 | 3.7 | 1 |
| 439 | Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. <i>Circulation Journal</i> , 2020 , 85, 59-68 | 2.9 | 2 |
| 438 | Lipid-Lowering Efficacy and Safety of a New Generic Rosuvastatin in Koreans: an 8-Week Randomized Comparative Study with a Proprietary Rosuvastatin. <i>Journal of Lipid and Atherosclerosis</i> , 2020 , 9, 283-290 | 3 | 2 |
| 437 | 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 | 3 | 8 |
| 436 | ACE Inhibitors Versus ARBs in Patients With NSTEMI With Preserved LV Systolic Function Who Underwent PCI With New Generation Drug-Eluting Stents. <i>Angiology</i> , 2020 , 71, 139-149 | 2.1 | 3 |
| 435 | Incidence, predictors, and outcomes of distal vessel expansion on follow-up intravascular ultrasound after recanalization of chronic total occlusions using new-generation drug-eluting stents: Data from the CTO-IVUS randomized trial. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, 154-164 | 2.7 | 0 |
| 434 | Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation: A Randomized Controlled Trial. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008383 | 6 | 1 |
| 433 | 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 | 7.4 | 9 |
| 432 | Efficacy and Safety of Guideline-Recommended Risk Score-Directed Dual Antiplatelet Therapy After 2nd-Generation Drug-Eluting Stents. <i>Circulation Journal</i> , 2020 , 84, 161-168 | 2.9 | 1 |

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| 431 | Effect of Intravascular Ultrasound-Guided Drug-Eluting Stent Implantation: 5-Year Follow-Up of the IVUS-XPL Randomized Trial. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 62-71 | 5 | 61 |
| 430 | Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 288-295 | 9.4 | 4 |
| 429 | Long-term outcomes after percutaneous coronary intervention relative to bypass surgery in diabetic patients with multivessel coronary artery disease according to clinical presentation. <i>Coronary Artery Disease</i> , 2020 , 31, 174-183 | 1.4 | 3 |
| 428 | Effect of Ticagrelor Monotherapy on Mortality After PCI: A Systematic Review and Meta-Analysis of Randomized Trials Including 26143 patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020 , | 6.4 | 3 |
| 427 | Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with Acute Myocardial Infarction and Prediabetes Based on the Hemoglobin A1c Level. <i>Journal of Interventional Cardiology</i> , 2020 , 2020, 1710439 | 1.8 | |
| 426 | Impacts of renin-angiotensin system inhibitors on two-year clinical outcomes in diabetic and dyslipidemic acute myocardial infarction patients after a successful percutaneous coronary intervention using newer-generation drug-eluting stents. <i>Medicine (United States)</i> , 2020 , 99, e21289 | 1.8 | 1 |
| 425 | A Novel Angiographic Risk Score for Femoropopliteal Interventions. <i>Journal of Endovascular Therapy</i> , 2020 , 27, 967-973 | 2.5 | 7 |
| 424 | 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 | 4.9 | 3 |
| 423 | Which is the worst risk factor for the long-term clinical outcome? Comparison of long-term clinical outcomes between antecedent hypertension and diabetes mellitus in South Korean acute myocardial infarction patients after stent implantation. <i>Journal of Diabetes</i> , 2020 , 12, 119-133 | 3.8 | 6 |
| 422 | 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 | 2.7 | 9 |
| 421 | Severe acute stent malapposition follow-up: 3-month and 12-month serial quantitative analyses by optical coherence tomography. <i>International Journal of Cardiology</i> , 2020 , 299, 81-86 | 3.2 | 4 |
| 420 | Peak systolic velocity ratio derived from quantitative vessel analysis for restenosis after femoropopliteal intervention: a multidisciplinary review from Endovascular Asia. <i>Cardiovascular Intervention and Therapeutics</i> , 2020 , 35, 52-61 | 2.5 | 4 |
| 419 | Different association between renal dysfunction and clinical outcomes according to the presence of diabetes in patients undergoing endovascular treatment for peripheral artery disease. <i>Journal of Vascular Surgery</i> , 2020 , 71, 132-140.e1 | 3.5 | 1 |
| 418 | Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. <i>American Journal of Cardiology</i> , 2020 , 125, 1624-1630 | 3 | 1 |
| 417 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 416 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 415 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 414 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |

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| 413 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 412 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 411 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 410 | Effect of intentional restriction of venous return on tissue oxygenation in a porcine model of acute limb ischemia 2020 , 15, e0243033 | | |
| 409 | A comparison between statin with ACE inhibitor or ARB therapy in STEMI patients who underwent successful PCI with drug-eluting stents. <i>Atherosclerosis</i> , 2019 , 289, 109-117 | 3.1 | 5 |
| 408 | PRavastatin Versus FLUVastatin After Statin Intolerance: The PRUV-Intolerance Study With Propensity Score Matching. <i>American Journal of Medicine</i> , 2019 , 132, 1320-1326.e1 | 2.4 | 4 |
| 407 | Sex Differences in Outcomes Following Endovascular Treatment for Symptomatic Peripheral Artery Disease: An Analysis From the K- VIS ELLA Registry. <i>Journal of the American Heart Association</i> , 2019 , 8, e010849 | 6 | 17 |
| 406 | Synergistic protective effects of a statin and an angiotensin receptor blocker for initiation and progression of atherosclerosis. <i>PLoS ONE</i> , 2019 , 14, e0215604 | 3.7 | 7 |
| 405 | Comparison of clinical outcomes of two different types of paclitaxel-coated balloons for treatment of patients with coronary in-stent restenosis. <i>Heart and Vessels</i> , 2019 , 34, 1420-1428 | 2.1 | 4 |
| 404 | 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 | 3.1 | 12 |
| 403 | Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. <i>Atherosclerosis</i> , 2019 , 284, 31-36 | 3.1 | 18 |
| 402 | 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. <i>American Heart Journal</i> , 2019 , 212, 45-52 | 4.9 | 20 |
| 401 | 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 | 6 | 8 |
| 400 | Enrichment of vascular endothelial growth factor secreting mesenchymal stromal cells enhances therapeutic angiogenesis in a mouse model of hind limb ischemia. <i>Cytotherapy</i> , 2019 , 21, 433-443 | 4.8 | 5 |
| 399 | Late complications after hybrid aortic arch repair. <i>Journal of Vascular Surgery</i> , 2019 , 70, 1023-1030.e1 | 3.5 | 18 |
| 398 | Comparison of Spot versus Long Stenting for Femoropopliteal Artery Disease. <i>Annals of Vascular Surgery</i> , 2019 , 58, 101-107 | 1.7 | 3 |
| 397 | Clinical Outcomes at 2 Years Between Beta-Blockade with ACE Inhibitors or ARBs in Patients with AMI Who Underwent Successful PCI with DES: A Retrospective Analysis of 23,978 Patients in the Korea AMI Registry. <i>American Journal of Cardiovascular Drugs</i> , 2019 , 19, 403-414 | 4 | 2 |
| 396 | Effect of Perioperative Antiplatelet Therapy on Outcomes in Patients With Drug-Eluting Stents Undergoing Elective Noncardiac Surgery. <i>American Journal of Cardiology</i> , 2019 , 123, 1414-1421 | 3 | 6 |

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| 395 | One-year clinical outcomes of ticagrelor compared with clopidogrel after percutaneous coronary intervention in patients with acute myocardial infarction: From Korean Health Insurance Review and Assessment Data. <i>Journal of Cardiology</i> , 2019 , 73, 191-197 | 3 | 7 |
| 394 | 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 | 1.7 | 9 |
| 393 | Stretchable ECM Patch Enhances Stem Cell Delivery for Post-MI Cardiovascular Repair. <i>Advanced Healthcare Materials</i> , 2019 , 8, e1900593 | 10.1 | 14 |
| 392 | Impact of late stent malapposition after drug-eluting stent implantation on long-term clinical outcomes. <i>Atherosclerosis</i> , 2019 , 288, 118-123 | 3.1 | 5 |
| 391 | Severe Acute Stent Malapposition After Drug-Eluting Stent Implantation: Effects on Long-Term Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e012800 | 6 | 6 |
| 390 | Tissue Tapes Phenolic Hyaluronic Acid Hydrogel Patches for Off-the-Shelf Therapy. <i>Advanced Functional Materials</i> , 2019 , 29, 1903863 | 15.6 | 61 |
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