

# Young Joon Hong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7272887/publications.pdf>

Version: 2024-02-01

275  
papers

3,026  
citations

218677

26  
h-index

276875

41  
g-index

276  
all docs

276  
docs citations

276  
times ranked

4308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue Engineered Bio-Blood Vessels Constructed Using a Tissue-Specific Bioink and 3D Coaxial Cell Printing Technique: A Novel Therapy for Ischemic Disease. <i>Advanced Functional Materials</i> , 2017, 27, 1700798.	14.9	231
2	Impact of plaque components on no-reflow phenomenon after stent deployment in patients with acute coronary syndrome: a virtual histology-intravascular ultrasound analysis. <i>European Heart Journal</i> , 2011, 32, 2059-2066.	2.2	94
3	Value of Early Risk Stratification Using Hemoglobin Level and Neutrophil-to-Lymphocyte Ratio in Patients With ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2011, 107, 849-856.	1.6	89
4	Plaque Characteristics in Culprit Lesions and Inflammatory Status in Diabetic Acute Coronary Syndrome Patients. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 339-349.	5.3	72
5	Modified Magnesium Hydroxide Nanoparticles Inhibit the Inflammatory Response to Biodegradable Poly(lactide-co-glycolide) Implants. <i>ACS Nano</i> , 2018, 12, 6917-6925.	14.6	71
6	Feasibility of Coronary Angiography and Percutaneous Coronary Intervention via Left Snuffbox Approach. <i>Korean Circulation Journal</i> , 2018, 48, 1120.	1.9	70
7	Outcome of Undersized Drug-Eluting Stents for Percutaneous Coronary Intervention of Saphenous Vein Graft Lesions. <i>American Journal of Cardiology</i> , 2010, 105, 179-185.	1.6	54
8	Plaque Prolapse After Stent Implantation in Patients With Acute Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2008, 1, 489-497.	5.3	47
9	Influence of undernutrition at admission on clinical outcomes in patients with acute myocardial infarction. <i>Journal of Cardiology</i> , 2017, 69, 555-560.	1.9	42
10	Comparison of Effects of Rosuvastatin and Atorvastatin on Plaque Regression in Korean Patients With Untreated Intermediate Coronary Stenosis. <i>Circulation Journal</i> , 2011, 75, 398-406.	1.6	40
11	Gallic acid inhibits vascular calcification through the blockade of BMP2-Smad1/5/8 signaling pathway. <i>Vascular Pharmacology</i> , 2014, 63, 71-78.	2.1	40
12	A randomised, multicentre, double blind, placebo controlled trial to evaluate the efficacy and safety of cilostazol in patients with vasospastic angina. <i>Heart</i> , 2014, 100, 1531-1536.	2.9	40
13	Effect of abciximab-coated stent on in-stent intimal hyperplasia in human coronary arteries. <i>American Journal of Cardiology</i> , 2004, 94, 1050-1054.	1.6	38
14	Early Strut Coverage in Patients Receiving Drug-Eluting Stents and its Implications for Dual Antiplatelet Therapy. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1810-1819.	5.3	38
15	Prognostic significance of simvastatin therapy in patients with ischemic heart failure who underwent percutaneous coronary intervention for acute myocardial infarction. <i>American Journal of Cardiology</i> , 2005, 95, 619-622.	1.6	37
16	Role of Intravascular Ultrasound in Patients with Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2011, 108, 8-14.	1.6	37
17	Differences in intravascular ultrasound findings in culprit lesions in infarct-related arteries between ST segment elevation myocardial infarction and non-ST segment elevation myocardial infarction. <i>Journal of Cardiology</i> , 2010, 56, 15-22.	1.9	35
18	Elevated Preprocedural High-Sensitivity C-Reactive Protein Levels are Associated With Neointimal Hyperplasia and Restenosis Development After Successful Coronary Artery Stenting. <i>Circulation Journal</i> , 2005, 69, 1477-1483.	1.6	34

#	ARTICLE	IF	CITATIONS
19	Impact of tissue prolapse after stent implantation on short- and long-term clinical outcomes in patients with acute myocardial infarction: An intravascular ultrasound analysis. <i>International Journal of Cardiology</i> , 2013, 166, 646-651.	1.7	33
20	Red cell distribution width as a novel predictor for clinical outcomes in patients with paroxysmal atrial fibrillation. <i>Europace</i> , 2015, 17, ii83-ii88.	1.7	33
21	Late endothelial progenitor cell-capture stents with CD146 antibody and nanostructure reduce in-stent restenosis and thrombosis. <i>Acta Biomaterialia</i> , 2020, 111, 91-101.	8.3	33
22	Plaque components at coronary sites with focal spasm in patients with variant angina: Virtual histology-intravascular ultrasound analysis. <i>International Journal of Cardiology</i> , 2010, 144, 367-372.	1.7	31
23	Optimal dose of dabigatran for the prevention of thromboembolism with minimal bleeding risk in Korean patients with atrial fibrillation. <i>Europace</i> , 2017, 19, iv1-iv9.	1.7	31
24	Long-Term Outcomes of Patients With Late Presentation of ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1859-1870.	2.8	30
25	Age-Related Differences in Intravascular Ultrasound Findings in 1,009 Coronary Artery Disease Patients. <i>Circulation Journal</i> , 2008, 72, 1270-1275.	1.6	29
26	Predictors of no-reflow after percutaneous coronary intervention for culprit lesion with plaque rupture in infarct-related artery in patients with acute myocardial infarction. <i>Journal of Cardiology</i> , 2009, 54, 36-44.	1.9	29
27	Multimodality Intravascular Imaging Assessment of Plaque Erosion versus Plaque Rupture in Patients with Acute Coronary Syndrome. <i>Korean Circulation Journal</i> , 2016, 46, 499.	1.9	28
28	Fabrication and characteristics of dual functionalized vascular stent by spatio-temporal coating. <i>Acta Biomaterialia</i> , 2016, 38, 143-152.	8.3	26
29	Intravascular Ultrasound Findings That Are Predictive of No Reflow After Percutaneous Coronary Intervention for Saphenous Vein Graft Disease. <i>American Journal of Cardiology</i> , 2012, 109, 1576-1581.	1.6	25
30	Impact of Postprocedural TIMI Flow on Long-Term Clinical Outcomes in Patients with Acute Myocardial Infarction. <i>International Heart Journal</i> , 2017, 58, 674-685.	1.0	25
31	Augmented re-endothelialization and anti-inflammation of coronary drug-eluting stent by abluminal coating with magnesium hydroxide. <i>Biomaterials Science</i> , 2019, 7, 2499-2510.	5.4	25
32	Relation of Soft Plaque and Elevated Preprocedural High-Sensitivity C-Reactive Protein Levels to Incidence of In-Stent Restenosis After Successful Coronary Artery Stenting. <i>American Journal of Cardiology</i> , 2006, 98, 341-345.	1.6	23
33	Impact of Postdischarge Statin Withdrawal on Long-Term Outcomes in Patients With Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2015, 115, 1-7.	1.6	23
34	Efficacy and Safety of Adding Omega-3 Fatty Acids in Statin-treated Patients with Residual Hypertriglyceridemia: ROMANTIC (Rosuvastatin-OMAcor iN residual hyperTriglyCeridemia), a Randomized, Double-blind, and Placebo-controlled Trial. <i>Clinical Therapeutics</i> , 2018, 40, 83-94.	2.5	23
35	Comparison of phytoncide with sirolimus as a novel drug candidate for drug-eluting stent. <i>Biomaterials</i> , 2015, 44, 1-10.	11.4	22
36	Benefit of statin therapy in patients with coronary spasm-induced acute myocardial infarction. <i>Journal of Cardiology</i> , 2016, 68, 7-12.	1.9	22

#	ARTICLE	IF	CITATIONS
37	Coronary stents with inducible VEGF/HGF-secreting UCB-MSCs reduced restenosis and increased re-endothelialization in a swine model. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-14.	7.7	22
38	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
39	Relationship Between Peripheral Monocytosis and Nonrecovery of Left Ventricular Function in Patients With Left Ventricular Dysfunction Complicated With Acute Myocardial Infarction. <i>Circulation Journal</i> , 2007, 71, 1219-1224.	1.6	21
40	The efficacy and safety of drug-eluting stents in patients with acute myocardial infarction: Results from Korea Acute Myocardial Infarction (KAMIR). <i>International Journal of Cardiology</i> , 2013, 163, 1-4.	1.7	21
41	Effect of polymer-free TiO <sub>2</sub> stent coated with abciximab or alpha lipoic acid in porcine coronary restenosis model. <i>Journal of Cardiology</i> , 2014, 64, 409-418.	1.9	21
42	Comparison of non-vitamin K antagonist oral anticoagulants and warfarin on clinical outcomes in atrial fibrillation patients with renal dysfunction. <i>Europace</i> , 2015, 17, ii69-ii75.	1.7	21
43	Long-Term Clinical Outcomes of Transient and Persistent No Reflow Phenomena following Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction. <i>Korean Circulation Journal</i> , 2016, 46, 490.	1.9	21
44	Multicenter randomized trial of 3-month cilostazol use in addition to dual antiplatelet therapy after biolimus-eluting stent implantation for long or multivessel coronary artery disease. <i>American Heart Journal</i> , 2014, 167, 241-248.e1.	2.7	20
45	Effects of ticagrelor on neointimal hyperplasia and endothelial function, compared with clopidogrel and prasugrel, in a porcine coronary stent restenosis model. <i>International Journal of Cardiology</i> , 2017, 240, 326-331.	1.7	20
46	Relationship between Neutrophil-to-Lymphocyte Ratio and Plaque Components in Patients with Coronary Artery Disease: Virtual Histology Intravascular Ultrasound Analysis. <i>Journal of Korean Medical Science</i> , 2014, 29, 950.	2.5	19
47	The scientific achievements of the decades in Korean Acute Myocardial Infarction Registry. <i>Korean Journal of Internal Medicine</i> , 2014, 29, 703.	1.7	19
48	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.	2.8	19
49	Mechanical and Histopathological Comparison between Commercialized and Newly Designed Coronary Bare Metal Stents in a Porcine Coronary Restenosis Model. <i>Chonnam Medical Journal</i> , 2013, 49, 7.	0.9	18
50	Prospective randomized comparison of clinical and angiographic outcomes between everolimus-eluting vs. zotarolimus-eluting stents for treatment of coronary restenosis in drug-eluting stents: intravascular ultrasound volumetric analysis (RESTENT-ISR trial). <i>European Heart Journal</i> , 2016, 37, 3409-3418.	2.2	18
51	Coronary flow reserve and relative flow reserve measured by N-13 ammonia PET for characterization of coronary artery disease. <i>Annals of Nuclear Medicine</i> , 2017, 31, 144-152.	2.2	18
52	Anti-inflammatory Effect of Abciximab-Coated Stent in a Porcine Coronary Restenosis Model. <i>Journal of Korean Medical Science</i> , 2007, 22, 802.	2.5	17
53	Carotid plaque rather than intima-media thickness as a predictor of recurrent vascular events in patients with acute ischemic stroke. <i>Cardiovascular Ultrasound</i> , 2017, 15, 19.	1.6	17
54	Effect of pitavastatin treatment on changes of plaque volume and composition according to the reduction of high-sensitivity C-reactive protein levels. <i>Journal of Cardiology</i> , 2012, 60, 277-282.	1.9	16

#	ARTICLE	IF	CITATIONS
55	Chemotherapy-Induced Left Ventricular Dysfunction in Patients with Breast Cancer. <i>Journal of Breast Cancer</i> , 2016, 19, 402.	1.9	16
56	Effects of combination therapy of statin and N-acetylcysteine for the prevention of contrast-induced nephropathy in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2016, 212, 100-106.	1.7	16
57	Blood Pressure Targets and Clinical Outcomes in Patients with Acute Myocardial Infarction. <i>Korean Circulation Journal</i> , 2017, 47, 446.	1.9	16
58	The Long-Term Clinical Outcomes after Rescue Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction. <i>Journal of Interventional Cardiology</i> , 2003, 16, 209-216.	1.2	15
59	Progressive Dilation of the Left Atrium and Ventricle after Acute Myocardial Infarction Is Associated with High Mortality. <i>Korean Circulation Journal</i> , 2013, 43, 731.	1.9	15
60	D-dimer/troponin ratio in the differential diagnosis of acute pulmonary embolism from non-ST elevation myocardial infarction. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 1263-1271.	1.7	15
61	Three-year clinical outcomes of staged, ad hoc and culprit-only percutaneous coronary intervention in patients with ST-segment elevation myocardial infarction and multivessel disease. <i>International Journal of Cardiology</i> , 2014, 176, 505-507.	1.7	14
62	Impacts of non-recovery of trastuzumab-induced cardiomyopathy on clinical outcomes in patients with breast cancer. <i>Clinical Research in Cardiology</i> , 2019, 108, 892-900.	3.3	14
63	The Effect of Alpha Lipoic Acid(Thioctacid HR <sup>®</sup> ) on Endothelial Function in Diabetic and Hypertensive Patients. <i>Korean Circulation Journal</i> , 2006, 36, 559.	1.9	13
64	Positive remodeling is associated with more plaque vulnerability and higher frequency of plaque prolapse accompanied with post-procedural cardiac enzyme elevation compared with intermediate/negative remodeling in patients with acute myocardial infarction. <i>Journal of Cardiology</i> , 2009, 53, 278-287.	1.9	13
65	Relation between Anemia and Vulnerable Coronary Plaque Components in Patients with Acute Coronary Syndrome: Virtual Histology-Intravascular Ultrasound Analysis. <i>Journal of Korean Medical Science</i> , 2012, 27, 370.	2.5	13
66	Positive remodeling is associated with vulnerable coronary plaque components regardless of clinical presentation: Virtual histology-intravascular ultrasound analysis. <i>International Journal of Cardiology</i> , 2013, 167, 871-876.	1.7	13
67	The Association of Socioeconomic Status with Three-Year Clinical Outcomes in Patients with Acute Myocardial Infarction Who Underwent Percutaneous Coronary Intervention. <i>Journal of Korean Medical Science</i> , 2014, 29, 536.	2.5	13
68	Optimal Timing of Percutaneous Coronary Intervention for Nonculprit Vessel in Patients with ST-Segment Elevation Myocardial Infarction and Multivessel Disease. <i>Korean Circulation Journal</i> , 2017, 47, 36.	1.9	13
69	Early Statin Therapy Within 48 Hours Decreased One-Year Major Adverse Cardiac Events in Patients With Acute Myocardial Infarction. <i>International Heart Journal</i> , 2011, 52, 1-6.	1.0	12
70	Relation Between High-Sensitivity C-Reactive Protein and Coronary Plaque Components in Patients With Acute Coronary Syndrome: Virtual Histology-Intravascular Ultrasound Analysis. <i>Korean Circulation Journal</i> , 2011, 41, 440.	1.9	12
71	Effects of Age on Arterial Stiffness and Blood Pressure Variables in Patients with Newly Diagnosed Untreated Hypertension. <i>Korean Circulation Journal</i> , 2015, 45, 44.	1.9	12
72	Comparison of the effects of two low-density lipoprotein cholesterol goals for secondary prevention after acute myocardial infarction in real-world practice: a 50% reduction from baseline versus <70mg/dL. <i>International Journal of Cardiology</i> , 2015, 187, 478-485.	1.7	12

#	ARTICLE	IF	CITATIONS
73	Results of a 10-Year Experience in Korea Using Drug-Eluting Stents During Percutaneous Coronary Intervention for Acute Myocardial Infarction (from the Korea Acute Myocardial Infarction Registry). <i>American Journal of Cardiology</i> , 2018, 122, 365-373.	1.6	12
74	Intravascular Ultrasound-Guided Percutaneous Coronary Intervention with Drug-eluting Stent for Unprotected Left Main Disease via Left Snuffbox Approach. <i>Korean Circulation Journal</i> , 2018, 48, 532.	1.9	12
75	Characteristics, In-Hospital and Long-Term Clinical Outcomes of Nonagenarian Compared with Octogenarian Acute Myocardial Infarction Patients. <i>Journal of Korean Medical Science</i> , 2014, 29, 527.	2.5	11
76	Predictors of recurrent sudden cardiac death in patients associated with coronary vasospasm. <i>International Journal of Cardiology</i> , 2014, 172, 460-461.	1.7	11
77	QRS morphology and ventricular dyssynchrony in patients with chronic right ventricular pacing. <i>International Journal of Cardiology</i> , 2014, 176, 962-968.	1.7	11
78	Impaired Diastolic Recovery after Acute Myocardial Infarction as a Predictor of Adverse Events. <i>Journal of Cardiovascular Imaging</i> , 2015, 23, 150.	0.8	11
79	A novel polymer-free drug-eluting stent coated with everolimus using nitrogen-doped titanium dioxide film deposition in a porcine coronary restenosis model. <i>International Journal of Cardiology</i> , 2016, 222, 436-440.	1.7	11
80	Influence of obesity and metabolic syndrome on clinical outcomes of ST-segment elevation myocardial infarction in men undergoing primary percutaneous coronary intervention. <i>Journal of Cardiology</i> , 2018, 72, 328-334.	1.9	11
81	In vitro and in vivo evaluation of a novel polymer-free everolimus-eluting stent by nitrogen-doped titanium dioxide film deposition. <i>Materials Science and Engineering C</i> , 2018, 91, 615-623.	7.3	11
82	Incidence of cardiac death and recurrent stent thrombosis after treatment for angiographically confirmed stent thrombosis. <i>Journal of Cardiology</i> , 2019, 74, 267-272.	1.9	11
83	Impact of Preinterventional Arterial Remodeling on In-Stent Neointimal Hyperplasia and In-Stent Restenosis After Coronary Stent Implantation-An Intravascular Ultrasound Study-. <i>Circulation Journal</i> , 2005, 69, 414-419.	1.6	10
84	The Protective Effect of Curcumin on Myocardial Ischemia-Reperfusion Injury. <i>Korean Circulation Journal</i> , 2008, 38, 353.	1.9	10
85	Gender differences in coronary plaque components in patients with acute coronary syndrome: Virtual histology-intravascular ultrasound analysis. <i>Journal of Cardiology</i> , 2010, 56, 211-219.	1.9	10
86	Impact of Baseline Plaque Components on Plaque Progression in Nonintervened Coronary Segments in Patients With Angina Pectoris on Rosuvastatin 10 mg/day. <i>American Journal of Cardiology</i> , 2010, 106, 1241-1247.	1.6	10
87	Sirolimus-Eluting Coronary Stents in Octogenarians. <i>JACC: Cardiovascular Interventions</i> , 2011, 4, 982-991.	2.9	10
88	Impact of lesion location on intravascular ultrasound findings and short-term and five-year long-term clinical outcome after percutaneous coronary intervention for saphenous vein graft lesions. <i>International Journal of Cardiology</i> , 2013, 167, 29-33.	1.7	10
89	Histopathological Comparison among Biolimus, Zotarolimus and Everolimus-Eluting Stents in Porcine Coronary Restenosis Model. <i>Korean Circulation Journal</i> , 2013, 43, 744.	1.9	10
90	Comparison of peri-procedural platelet inhibition with prasugrel versus adjunctive cilostazol to dual anti-platelet therapy in patients with ST segment elevation myocardial infarction. <i>Journal of Cardiology</i> , 2014, 63, 99-105.	1.9	10

#	ARTICLE	IF	CITATIONS
91	Cardioprotective Effect of Fimasartan, a New Angiotensin Receptor Blocker, in a Porcine Model of Acute Myocardial Infarction. <i>Journal of Korean Medical Science</i> , 2015, 30, 34.	2.5	10
92	Effect of the Metabolic Syndrome on Outcomes in Patients Aged <50 Years Versus >50 Years With Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2018, 122, 192-198.	1.6	10
93	Cardioprotective effect of substance P in a porcine model of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2018, 271, 228-232.	1.7	10
94	Ticagrelor versus clopidogrel in acute myocardial infarction patients with multivessel disease; From Korea Acute Myocardial Infarction Registry-National Institute of Health. <i>Journal of Cardiology</i> , 2020, 75, 478-484.	1.9	10
95	Clinical characteristics of spontaneous coronary artery dissection in young female patients with acute myocardial infarction in Korea. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 106-113.	1.7	10
96	Effect of Combination Therapy With Simvastatin and Carvedilol in Patients With Left Ventricular Dysfunction Complicated With Acute Myocardial Infarction Who Underwent Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2006, 70, 1269-1274.	1.6	9
97	Effect of Renal Function on Ultrasonic Coronary Plaque Characteristics in Patients With Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2010, 105, 936-942.	1.6	9
98	Comparison of Coronary Plaque Components between Non-Culprit Lesions in Patients with Acute Coronary Syndrome and Target Lesions in Patients with Stable Angina: Virtual Histology-Intravascular Ultrasound Analysis. <i>Korean Circulation Journal</i> , 2013, 43, 607.	1.9	9
99	Comparison of zotarolimus- and everolimus-eluting stents in patients with ST-elevation myocardial infarction and chronic kidney disease undergoing primary percutaneous coronary intervention. <i>Journal of Cardiology</i> , 2014, 64, 273-278.	1.9	9
100	Serum Copeptin Levels Predict Clinical Outcomes After Successful Percutaneous Coronary Intervention in Patients With Acute Myocardial Infarction. <i>Annals of Laboratory Medicine</i> , 2018, 38, 538-544.	2.5	9
101	Benefit of Early Statin Initiation within 48 Hours after Admission in Statin-Naïve Patients with Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention. <i>Korean Circulation Journal</i> , 2019, 49, 419.	1.9	9
102	Prognostic significance of non-chest pain symptoms in patients with non-ST-segment elevation myocardial infarction. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 1111-1118.	1.7	9
103	Clinical characteristics and outcomes in acute myocardial infarction patients with versus without any cardiovascular risk factors. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 1040-1049.	1.7	9
104	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
105	The Prognostic Significance of Statin Therapy According to the Level of C-Reactive Protein in Acute Myocardial Infarction Patients who Underwent Percutaneous Coronary Intervention. <i>Sunhwan'gi</i> , 2003, 33, 891.	0.3	8
106	The Inhibitory Effects of Platelet Glycoprotein IIb/IIIa Receptor Blocker-Coated Stent on Neointima Formation and Inflammatory Response in Porcine Coronary Stent Restenosis. <i>Sunhwan'gi</i> , 2003, 33, 439.	0.3	8
107	Curcumin Attenuates Nuclear Factor- $\kappa$ B, c-Jun N-Terminal Kinase and p38 in Tumor Necrosis Factor- $\alpha$ -Stimulated Endothelial Cells. <i>Korean Circulation Journal</i> , 2006, 36, 482.	1.9	8
108	Comparison of sirolimus loaded PLGA-PEG Co-polymer coronary stent and bare metal stent in a porcine coronary restenosis model. <i>Macromolecular Research</i> , 2014, 22, 639-646.	2.4	8

#	ARTICLE	IF	CITATIONS
109	The Relationship among N-Terminal Pro-B-Type Natriuretic Peptide, High-Sensitivity C-Reactive Protein and Infarct Size in Patients with Acute ST-Elevation Myocardial Infarction. Korean Circulation Journal, 2015, 45, 285.	1.9	8
110	T peak-Tend interval during therapeutic hypothermia can predict upcoming ventricular fibrillation in subjects with aborted arrhythmic sudden cardiac death: 3-years follow-up results. Europace, 2017, 19, iv17-iv24.	1.7	8
111	Cardiovascular Effects and Fatality May Differ According to the Formulation of Glyphosate Salt Herbicide. Cardiovascular Toxicology, 2018, 18, 99-107.	2.7	8
112	Effects of Ivabradine on Left Ventricular Systolic Function and Cardiac Fibrosis in Rat Myocardial Ischemia-Reperfusion Model. Chonnam Medical Journal, 2018, 54, 167.	0.9	8
113	Comparison of Clinical Outcomes Between Ticagrelor and Prasugrel in Patients With ST-Segment Elevation Myocardial Infarction—Results From the Korea Acute Myocardial Infarction Registry-National Institutes of Health. Circulation Journal, 2018, 82, 1866-1873.	1.6	8
114	Comparison of optical coherence tomography-guided versus intravascular ultrasound-guided percutaneous coronary intervention: Rationale and design of a randomized, controlled OCTIVUS trial. American Heart Journal, 2020, 228, 72-80.	2.7	8
115	The Role of C-Reactive Protein on the Long-Term Clinical Outcome after Primary or Rescue Percutaneous Coronary Intervention. Korean Journal of Internal Medicine, 2003, 18, 29-34.	1.7	8
116	Comparison of short-term clinical outcomes between Resolute Onyx zotarolimus-eluting stents and everolimus-eluting stent in patients with acute myocardial infarction: Results from the Korea Acute Myocardial Infarction Registry (KAMIR). Cardiology Journal, 2019, 26, 469-476.	1.2	8
117	The Preventive Effect on In-Stent Restenosis of Overlapped Drug-Eluting Stents for Treating Diffuse Coronary Artery Disease. Korean Circulation Journal, 2006, 36, 17.	1.9	7
118	Relation Between Plaque Components and Plaque Prolapse After Drug-Eluting Stent Implantation - Virtual Histology - Intravascular Ultrasound -. Circulation Journal, 2010, 74, 1142-1151.	1.6	7
119	The impact of triple anti-platelet therapy for endothelialization and inflammatory response at overlapping bioabsorbable polymer coated drug-eluting stents in a porcine coronary model. International Journal of Cardiology, 2013, 168, 1853-1858.	1.7	7
120	Effect of Atorvastatin-Eluting Stents in a Rabbit Iliac Artery Restenosis Model. Chonnam Medical Journal, 2013, 49, 118.	0.9	7
121	One-year clinical impact of cardiac arrest in patients with first onset acute ST-segment elevation myocardial infarction. International Journal of Cardiology, 2014, 175, 147-153.	1.7	7
122	Impact of high admission blood pressure without history of hypertension on clinical outcomes of patients with acute myocardial infarction: From Korea Acute Myocardial Infarction Registry. International Journal of Cardiology, 2014, 172, e54-e58.	1.7	7
123	Clinical impact of early intervention in octogenarians with non-ST-elevation myocardial infarction. International Journal of Cardiology, 2014, 172, 462-464.	1.7	7
124	Coronary Artery Fistula with Giant Aneurysm and Coronary Stenosis Treated by Transcatheter Embolization and Stent. Korean Circulation Journal, 2015, 45, 245.	1.9	7
125	Predictors of reversible severe functional tricuspid regurgitation in patients with atrial fibrillation. Journal of Cardiology, 2016, 68, 419-425.	1.9	7
126	Predictors of Left Ventricular Functional Recovery and Their Impact on Clinical Outcomes in Patients With Newly Diagnosed Dilated Cardiomyopathy and Heart Failure. Heart Lung and Circulation, 2018, 27, 41-49.	0.4	7



#	ARTICLE	IF	CITATIONS
127	Higher Long-Term Mortality in Patients with Non-ST-Elevation Myocardial Infarction than ST-Elevation Myocardial Infarction after Discharge. <i>Yonsei Medical Journal</i> , 2021, 62, 400.	2.2	7
128	Benefit of Extracorporeal Membrane Oxygenation before Revascularization in Patients with Acute Myocardial Infarction Complicated by Profound Cardiogenic Shock after Resuscitated Cardiac Arrest. <i>Korean Circulation Journal</i> , 2021, 51, 533.	1.9	7
129	Effectiveness and Safety of Zotarolimus-Eluting Stent (Resolute <sup>®</sup> , $\phi$ Integrity) in Patients with Diffuse Long Coronary Artery Disease. <i>Korean Circulation Journal</i> , 2019, 49, 709.	1.9	7
130	The Clinical Effect of Intracoronary Adenosine and Nicorandil on No-reflow in Acute Myocardial Infarction during Percutaneous Coronary Intervention. <i>Sunhwan'gi</i> , 2004, 34, 258.	0.3	6
131	Relation between N-terminal pro-B-type natriuretic peptide and coronary plaque components in patients with acute coronary syndrome: virtual histology-intravascular ultrasound analysis. <i>Coronary Artery Disease</i> , 2009, 20, 518-524.	0.7	6
132	Effects of Ramiprilat-Coated Stents on Neointimal Hyperplasia, Inflammation, and Arterial Healing in a Porcine Coronary Restenosis Model. <i>Korean Circulation Journal</i> , 2011, 41, 535.	1.9	6
133	Relationship Between Microalbuminuria and Vulnerable Plaque Components in Patients With Acute Coronary Syndrome and With Diabetes Mellitus - Virtual Histology-Intravascular Ultrasound -. <i>Circulation Journal</i> , 2011, 75, 2893-2901.	1.6	6
134	Incidence, predictors, and clinical impact of tissue prolapse after stent implantation for saphenous vein graft disease: Intravascular ultrasound study. <i>International Journal of Cardiology</i> , 2013, 168, 3073-3075.	1.7	6
135	Comparison of second-generation drug-eluting versus bare-metal stents in octogenarian patients with ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2014, 177, 1081-1084.	1.7	6
136	Clinical outcomes of everolimus- and zotarolimus-eluting stents in patients with acute myocardial infarction for small coronary artery disease. <i>Journal of Cardiology</i> , 2014, 63, 409-417.	1.9	6
137	Relation between renal function and neointimal tissue characteristics after drug-eluting stent implantation: Virtual histology-intravascular ultrasound analysis. <i>Journal of Cardiology</i> , 2014, 64, 98-104.	1.9	6
138	Determinants of quality of life in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2014, 172, e300-e302.	1.7	6
139	The Control of Drug Release and Vascular Endothelialization after Hyaluronic Acid-Coated Paclitaxel Multi-Layer Coating Stent Implantation in Porcine Coronary Restenosis Model. <i>Korean Circulation Journal</i> , 2017, 47, 123.	1.9	6
140	Optimal Timing of Percutaneous Coronary Intervention in Patients With Non- $\sigma$ ST-Segment Elevation Myocardial Infarction Complicated by Acute Decompensated Heart Failure (from the Korea Acute) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> <i>Cardiology</i> , 2018, 121, 1285-1292.	1.6	6
141	Impact of Anticoagulation Intensity in Korean Patients with Atrial Fibrillation: Is It Different from Western Population?. <i>Korean Circulation Journal</i> , 2020, 50, 163.	1.9	6
142	The Long-Term Clinical Outcomes of Low Molecular Weight Heparin Combined with Platelet Glycoprotein IIb/IIIa Inhibitor in Patients with Acute Coronary Syndrome. <i>Sunhwan'gi</i> , 2003, 33, 559.	0.3	5
143	The Long-Term Clinical Results of a Platelet Glycoprotein IIb/IIIa Receptor Blocker (Abciximab : ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	0.3	5
144	The Effects of Mesenchymal Stem Cells Transduced with Akt in a Porcine Myocardial Infarction Model. <i>Korean Circulation Journal</i> , 2005, 35, 734.	1.9	5

#	ARTICLE	IF	CITATIONS
145	Increased Inflammatory Markers and Endothelial Dysfunction are Associated with Variant Angina. Korean Circulation Journal, 2007, 37, 27.	1.9	5
146	Age-related differences in virtual histology-intravascular ultrasound findings in patients with coronary artery disease. Journal of Cardiology, 2010, 55, 224-231.	1.9	5
147	Effects of sildenafil in combination with angiotensin-converting enzyme inhibitor on limiting infarct expansion in a porcine model of acute myocardial infarction. International Journal of Cardiology, 2011, 146, 459-460.	1.7	5
148	Intravascular Ultrasound Analysis of Plaque Characteristics and Postpercutaneous Coronary Intervention Catheterization Outcomes According to the Remodeling Pattern in Narrowed Saphenous Vein Grafts. American Journal of Cardiology, 2012, 110, 1290-1295.	1.6	5
149	Clinical impacts of high-sensitivity C-reactive protein reduction for secondary prevention in Asian patients with one-year survivor after acute myocardial infarction. International Journal of Cardiology, 2015, 193, 20-22.	1.7	5
150	Effect of Stents Coated with Artemisinin or Dihydroartemisinin in a Porcine Coronary Restenosis Model. Korean Circulation Journal, 2017, 47, 115.	1.9	5
151	Efficacy and safety of pitavastatin in patients with acute myocardial infarction: Livalo in Acute Myocardial Infarction Study (LAMIS) II. Korean Journal of Internal Medicine, 2017, 32, 656-667.	1.7	5
152	Comparison of the planned one- and elective two-stent techniques in patients with coronary bifurcation lesions with or without acute coronary syndrome from the COBIS II Registry. Catheterization and Cardiovascular Interventions, 2018, 92, 1050-1060.	1.7	5
153	A new risk score for ventricular tachyarrhythmia in acute myocardial infarction with preserved left ventricular ejection fraction. Journal of Cardiology, 2018, 72, 420-426.	1.9	5
154	Comparative effect of angiotensin converting enzyme inhibitor versus angiotensin ii type i receptor blocker in acute myocardial infarction with non-obstructive coronary arteries; from the Korea Acute Myocardial Infarction Registry " National Institute of Health. Cardiology Journal, 2021, 28, 738-745.	1.2	5
155	Rationale and Design of the High Platelet Inhibition with Ticagrelor to Improve Left Ventricular Remodeling in Patients with ST-Segment Elevation Myocardial Infarction (HEALING-AMI) Trial. Korean Circulation Journal, 2019, 49, 586.	1.9	5
156	Successful primary percutaneous coronary intervention in patient with ST-segment elevation myocardial infarction via left snuffbox approach: Patient advantages. Cardiology Journal, 2019, 26, 198-199.	1.2	5
157	Pheochromocytoma as a Rare Hidden Cause of Inverted Stress Cardiomyopathy. Journal of Cardiovascular Imaging, 2014, 22, 80.	0.8	4
158	Current Status of Coronary Intervention in Patients with ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Artery Disease. Korean Circulation Journal, 2014, 44, 131.	1.9	4
159	Safety and Efficacy of the Endeavor Resolute® Stent in Patients with Multivessel Disease: The HEART (Honam Endeavor ResoluTe) Prospective, Multicenter Trial. Chonnam Medical Journal, 2018, 54, 55.	0.9	4
160	Efficacy and safety of drug-eluting stents in elderly patients: A meta-analysis of randomized trials. Cardiology Journal, 2021, 28, 223-234.	1.2	4
161	A model of atherosclerosis using nicotine with balloon overdilation in a porcine. Scientific Reports, 2021, 11, 13695.	3.3	4
162	Influence of Local Myocardial Infarction on Endothelial Function, Neointimal Progression, and Inflammation in Target and Non-Target Vascular Territories in a Porcine Model of Acute Myocardial Infarction. Journal of Korean Medical Science, 2019, 34, e145.	2.5	4

#	ARTICLE	IF	CITATIONS
163	Masked inherited primary arrhythmia syndromes in sudden cardiac death patients accompanied by coronary vasospasm. <i>Korean Journal of Internal Medicine</i> , 2017, 32, 836-846.	1.7	4
164	The Usefulness of Cardiac Troponin as a Marker for the Detection of Minor Myocardial Injury Following Percutaneous Coronary Intervention. <i>Sunhwan'gi</i> , 2002, 32, 413.	0.3	4
165	Outcomes of Nonagenarians with Acute Myocardial Infarction with or without Coronary Intervention. <i>Journal of Clinical Medicine</i> , 2022, 11, 1593.	2.4	4
166	Prognostic Value of Baseline Neutrophil-to-Lymphocyte Ratio Combined With Anemia in Patients With ST-Segment Elevation Myocardial Infarction: A Nationwide Prospective Cohort Study. <i>Journal of Lipid and Atherosclerosis</i> , 2022, 11, 147.	3.5	4
167	The Effects of Radiation Using Ho-166 on Endothelial Function in a Porcine Coronary Model. <i>Sunhwan'gi</i> , 2002, 32, 118.	0.3	3
168	The Role of Extracellular Matrix within the Neointima in A Porcine Coronary Stent Restenosis Model. <i>Sunhwan'gi</i> , 2003, 33, 121.	0.3	3
169	Relation between poststenting persistent plaque components and late stent malapposition after drug-eluting stent implantation: Virtual histology-intravascular ultrasound analysis. <i>International Journal of Cardiology</i> , 2013, 167, 1882-1887.	1.7	3
170	Impact of renal function on changes of plaque characteristics in non-intervened coronary segments after rosuvastatin treatment in patients with angina pectoris and hypertension. <i>International Journal of Cardiology</i> , 2015, 187, 286-287.	1.7	3
171	Therapeutic Effect of Fimasartan in a Rat Model of Myocardial Infarction Evaluated by Cardiac Positron Emission Tomography with [18F]FPTP. <i>Chonnam Medical Journal</i> , 2019, 55, 109.	0.9	3
172	Benefit of a staged in-hospital revascularization strategy in hemodynamically stable patients with ST-segment elevation myocardial infarction and multivessel disease: Analyses by risk stratification. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1151-1159.	1.7	3
173	Preclinical Evaluation of a Novel Polymer-free Everolimus-eluting Stent in a Mid-term Porcine Coronary Restenosis Model. <i>Journal of Korean Medical Science</i> , 2021, 36, e259.	2.5	3
174	Sex differences in long-term clinical outcomes of acute myocardial infarction according to the presence of diabetes mellitus. <i>Korean Journal of Internal Medicine</i> , 2021, 36, S99-S113.	1.7	3
175	Predictors of Favorable Angiographic Outcomes After Drug-Coated Balloon Use for de novo Small Vessel Coronary Disease (DCB-ONLY). <i>Angiology</i> , 2021, 72, 000331972110155.	1.8	3
176	Tissue Engineering: Tissue Engineered Bio-Blood Vessels Constructed Using a Tissue-Specific Bioink and 3D Coaxial Cell Printing Technique: A Novel Therapy for Ischemic Disease ( <i>Adv. Funct. Mater.</i> 33/2017). <i>Advanced Functional Materials</i> , 2017, 27, .	14.9	3
177	The use of Low Molecular Weight Heparin to Predict Clinical Outcome in Patients with Unstable Angina That Had Undergone Percutaneous Coronary Intervention. <i>Korean Journal of Internal Medicine</i> , 2003, 18, 167-173.	1.7	3
178	Usual Dose of Simvastatin Does Not Inhibit Plaque Progression and Lumen Loss at the Peri-Stent Reference Segments after Bare-Metal Stent Implantation: A Serial Intravascular Ultrasound Analysis. <i>Korean Journal of Internal Medicine</i> , 2010, 25, 356.	1.7	3
179	Pre-discharge anemia as a predictor of adverse clinical outcomes in patients with acute decompensated heart failure. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 549-558.	1.7	3
180	Carvedilol Inhibits Expressions of Vascular Cell Adhesion Molecule-1, Intercellular Adhesion Molecule-1, Monocyte Chemoattractant-1, and Interleukin-8 via NF-kappaB Inhibition in Human Endothelial Cells. <i>Korean Circulation Journal</i> , 2005, 35, 576.	1.9	3

#	ARTICLE	IF	CITATIONS
181	The Frequency, Treatment and Clinical Outcomes of Stent Thrombosis after Use of TAXUS <sup>®</sup> , <sup>†</sup> Stent. Korean Circulation Journal, 2007, 37, 641.	1.9	3
182	Long-Term Clinical Outcome according to Changes of Glomerular Filtration Rate in AMI Patients with Multivessel Disease after Percutaneous Coronary Intervention. Chonnam Medical Journal, 2020, 56, 121.	0.9	3
183	Clinical Results of Drug-Coated Balloon Treatment in a Large-Scale Multicenter Korean Registry Study. Korean Circulation Journal, 2022, 52, .	1.9	3
184	Optimal low-density lipoprotein cholesterol target level in Korean acute myocardial infarction patients (<math>70\text{mg/dL}</math> vs. <math>55\text{mg/dL}</math>): Based on Korea acute myocardial infarction registry-National Institute of Health. International Journal of Cardiology, 2022, 351, 15-22.	1.7	3
185	The Changes of Fractional Flow Reserve after Intracoronary Nitrate and Nicorandil Injection in Coronary Artery Ectasia. Sunhwan'gi, 2003, 33, 37.	0.3	2
186	Successful Stent Grafting for a Coronary Aneurysm. Sunhwan'gi, 2004, 34, 507.	0.3	2
187	Preinterventional peak monocyte count and in-stent intimal hyperplasia after coronary stent implantation in human coronary arteries. Clinical Cardiology, 2005, 28, 512-518.	1.8	2
188	New Drug-Eluting Stents. Korean Circulation Journal, 2005, 35, 197.	1.9	2
189	Clinical Features and Long-Term Clinical Outcomes of Adult Atrial Septal Defects. Korean Circulation Journal, 2006, 36, 695.	1.9	2
190	Impact of postprocedure minimum stent area on long-term results following abciximab-coated stent implantation: An intravascular ultrasound analysis. International Journal of Cardiology, 2007, 123, 23-28.	1.7	2
191	Relation Between Aortic Knob Calcium Observed by Simple Chest X-Ray or Fluoroscopy and Plaque Components in Patients With Diabetes Mellitus. American Journal of Cardiology, 2010, 106, 38-43.	1.6	2
192	Sequential development of cardiac tamponade and subacute stent thrombosis after primary percutaneous coronary intervention for acute ST-segment elevation myocardial infarction: A case report. Journal of Cardiology Cases, 2010, 1, e75-e79.	0.5	2
193	The Phase 4 Randomized, Public, Parallel, Comparative, Clinical Trial to Compare Efficacy and Safety of S(-)-Amlodipine Nicotinate with Ramipril in Hypertensive Patients. Journal of the Korean Society of Hypertension, 2011, 17, 103.	0.2	2
194	Successful Endovascular Aneurysm Repair for Abdominal Aortic Aneurysm in a Patient with Severe Coronary Artery Disease Undergoing Off-Pump Coronary Artery Bypass Grafting. Chonnam Medical Journal, 2014, 50, 31.	0.9	2
195	Effect of Pretreatment of Ezetimibe/Simvastatin on Arterial Healing and Endothelialization after Drug-Eluting Stent Implantation in a Porcine Coronary Restenosis Model. Korean Circulation Journal, 2015, 45, 110.	1.9	2
196	Impact of Complete Revascularization on Six-Year Clinical Outcomes and Incidence of Acute Decompensated Heart Failure in Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Artery Disease. American Journal of Cardiology, 2018, 121, 544-551.	1.6	2
197	Effects of Bisoprolol Are Comparable with Carvedilol in Secondary Prevention of Acute Myocardial Infarction in Patients Undergoing Percutaneous Coronary Intervention. Chonnam Medical Journal, 2018, 54, 121.	0.9	2
198	Effectiveness and Safety of Biolimus A9 <sup>®</sup> , <sup>†</sup> -Eluting stEnt in Patients with AcUTE Coronary sYndrome; A Multicenter, Observational Study (BEAUTY Study). Yonsei Medical Journal, 2018, 59, 72.	2.2	2

#	ARTICLE	IF	CITATIONS
199	Snuffbox Approach for Coronary Chronic Total Occlusion Intervention Using a 7-French Sheath. Chonnam Medical Journal, 2019, 55, 175.	0.9	2
200	Successful Drug-Eluting Stent Overexpansion with Intravascular Ultrasound Guidance for Left Main Bifurcation Lesion Via Left Snuffbox Approach. Chonnam Medical Journal, 2019, 55, 66.	0.9	2
201	Design and rationale of a randomized control trial testing the effectiveness of combined therapy with STAtin plus FENOfibrate and statin alone in non-diabetic, combined dyslipidemia patients with non-intervened intermediate coronary artery disease - STAFENO study. Trials, 2020, 21, 353.	1.6	2
202	Invasive physiological assessment of myocardial bridge via the left snuffbox approach. Kardiologia Polska, 2019, 77, 892-893.	0.6	2
203	A score for decision making during percutaneous coronary intervention in acute myocardial infarction patients with multivessel disease. Korean Journal of Internal Medicine, 2019, 34, 324-334.	1.7	2
204	Successful percutaneous coronary intervention in patients with recanalized thrombus: Saving a radial artery by snuffbox approach. Cardiology Journal, 2019, 26, 292-293.	1.2	2
205	Successful Management of Spontaneous Dissection with Spasm in both Coronary Arteries. Chonnam Medical Journal, 2010, 46, 112.	0.1	2
206	Comparison of Clinical Outcomes between ST-Segment Elevation Myocardial Infarction and Non-ST-Segment Elevation Myocardial Infarction in Patients Younger Than 40 Years Who Underwent Percutaneous Coronary Artery Intervention. Korean Journal of Medicine, 2012, 82, 175.	0.3	2
207	Optical Coherence Tomography Findings of Non-ST Elevation Myocardial Infarction with Multivessel Disease. Korean Circulation Journal, 2020, 50, 88.	1.9	2
208	Outcomes of Extracorporeal Cardiopulmonary Resuscitation for In-Hospital Cardiac Arrest According to Cannulation Sites: Cath Lab vs Non-Cath Lab. , 2022, 1, 40.		2
209	Long-term clinical outcomes of type 1 vs. type 2 myocardial infarction in patients who underwent angiography: data from the Korea acute myocardial infarction-national institute of health registry. Cardiovascular Diagnosis and Therapy, 2022, 12, 55-66.	1.7	2
210	The Long-term Clinical Outcomes after Rescue Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction. Sunhwan'gi, 2001, 31, 173.	0.3	1
211	The Effects of Lipoprotein(a) on Coronary Stent Restenosis. Sunhwan'gi, 2001, 31, 476.	0.3	1
212	The Clinical Outcome of Acute Myocardial Infarction with Normal Coronary Angiogram. Sunhwan'gi, 2003, 33, 15.	0.3	1
213	The Usefulness of Color M-mode Doppler Echocardiographic Indices in the Assessment of Left Ventricular Diastolic Function. Sunhwan'gi, 2004, 34, 1082.	0.3	1
214	A Successful Stenting of the Coarctation of the Distal Thoracic Aorta (Middle Aortic Syndrome) in an Adult. Sunhwan'gi, 2004, 34, 420.	0.3	1
215	Is Thyroid Hormone a Risk Factor of Coronary Atherosclerosis in Korean Patients?. Korean Circulation Journal, 2005, 35, 43.	1.9	1
216	The Effects of Trimetazidine on the Enhancement Pattern of Multi-detector Computed Tomography in a Porcine Myocardial Infarction Model. Korean Circulation Journal, 2007, 37, 51.	1.9	1

#	ARTICLE	IF	CITATIONS
217	Predictors of Hospital Mortality for Patients With Acute Myocardial Infarction That was Treated With an Artificial Ventilator and/or an Intra-aortic Balloon Pump. <i>Korean Circulation Journal</i> , 2008, 38, 257.	1.9	1
218	Successful management of huge floating thrombus within aortic arch in a patient with old myocardial infarction. <i>Journal of Cardiology Cases</i> , 2010, 2, e1-e3.	0.5	1
219	A case of asymptomatic giant coronary aneurysm with atrioventricular fistula. <i>Journal of Cardiology Cases</i> , 2010, 2, e71-e73.	0.5	1
220	Predictors of Plaque Progression in Hypertensive Angina Patients with Achieved Low-Density Lipoprotein Cholesterol Less Than 70 mg/dL after Rosuvastatin Treatment. <i>Chonnam Medical Journal</i> , 2015, 51, 120.	0.9	1
221	Optimal coating method for a dual-layer stent with sirolimus and alpha-lipoic acid in a porcine coronary restenosis model. <i>Macromolecular Research</i> , 2016, 24, 725-733.	2.4	1
222	Impact of Combination Therapy with Ezetimibe/Simvastatin Treatment on the Neointimal Response to Biodegradable Polymer Biolimus-Eluting Stent Implantation in Patients with Acute Myocardial Infarction: Serial Assessment with Optical Coherence Tomography. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1968.	2.5	1
223	Impacts of Predischarge Diastolic Functional Recovery on Clinical Outcomes in Patients With Hypertensive Heart Failure. <i>Circulation Journal</i> , 2018, 82, 1651-1658.	1.6	1
224	Intravascular Ultrasound-Guided Treatment for In-stent Restenosis Associated with Stent Fracture in Overlapped Drug-eluting Stents. <i>Chonnam Medical Journal</i> , 2019, 55, 165.	0.9	1
225	The change in high-sensitivity troponin-T as a risk factor for significant coronary stenosis in patients with acute coronary syndrome. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 608-616.	1.7	1
226	Novel porcine model of acute myocardial infarction using polyethylene terephthalate. <i>Journal of Biomedical Translational Research</i> , 2019, 20, 44-52.	0.1	1
227	Long-term Clinical Outcomes in Acute Myocardial Infarction Patients with Left Ventricular Dysfunction. <i>Journal of Lipid and Atherosclerosis</i> , 2016, 5, 37.	3.5	1
228	The Effects of QRS Duration and Pacing Sites on the Acute Hemodynamic Changes during Right Ventricular Pacing. <i>Korean Journal of Internal Medicine</i> , 2005, 20, 15.	1.7	1
229	Infolding Distortion of Evolut R Valve after Transcatheter Aortic Valve Replacement. <i>Korean Circulation Journal</i> , 2020, 50, 539.	1.9	1
230	Image of Statin-Induced Rhabdomyolysis. <i>Korean Circulation Journal</i> , 2020, 50, 738.	1.9	1
231	Is Debulking Combined with Brachytherapy a New Therapeutic Approach for Diffuse Coronary Stent Restenosis?. <i>Sunhwan'gi</i> , 2004, 34, 927.	0.3	1
232	Nitroglycerin-Induced Headache is Associated With Mild Coronary Artery Disease in Patients With Chest Pain. <i>Korean Circulation Journal</i> , 2008, 38, 524.	1.9	1
233	Effects of Valsartan on Carotid Arterial Stiffness in Patients with Newly Diagnosed Hypertension: A Comparative Study with Global Arterial Stiffness. <i>Journal of the Korean Society of Hypertension</i> , 2014, 20, 21.	0.2	1
234	Predictors of the Development of Significant Tricuspid Regurgitation after Permanent Pacemaker Implantation. <i>Korean Journal of Medicine</i> , 2014, 86, 577.	0.3	1

#	ARTICLE	IF	CITATIONS
235	Effect of Novel Polymer-Free Nitrogen-Doped Titanium Dioxide Filmâ€‘Coated Coronary Stent Loaded With Mycophenolic Acid. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 650408.	4.1	1
236	Comparison of IVUS Findings Between Arterial and Venous Grafts in Patients After Coronary Artery Bypass Surgery. , 2021, 1, 17.		1
237	Predictors for the Recovery of Left Ventricular Ejection Fraction in Myocardial Infarction. , 2022, 1, 101.		1
238	Long-Term Clinical Outcomes of Percutaneous Coronary Intervention According to the Lesion Location in Proximal Left Anterior Descending Artery. <i>Sunhwan'gi</i> , 2003, 33, 884.	0.3	0
239	Acute Myocardial Infarction due to Coronary Arteriovenous Fistula in the Left Main and Anterior Descending Coronary Artery. <i>Sunhwan'gi</i> , 2004, 34, 314.	0.3	0
240	Usefulness of Plasma Von Willebrand Factor and Brachial Artery Endothelial Dysfunction to Predict Variant Angina. <i>Chonnam Medical Journal</i> , 2008, 44, 65.	0.1	0
241	Inhibitory Effect of Double Coating with Echinomycin and Hydrophobic Heparin in a Porcine Coronary In-Stent Restenosis Model. <i>Chonnam Medical Journal</i> , 2009, 45, 87.	0.1	0
242	Predictors of Mortality in Acute Myocardial Infarction Patients with Cardiogenic Shock Who Underwent Percutaneous Coronary Intervention with the Aid of an Intra-Aortic Balloon Pump. <i>Chonnam Medical Journal</i> , 2009, 45, 92.	0.1	0
243	Successful Percutaneous Coronary Intervention in a Young Male Systemic Lupus Erythematosus Patient with Acute Myocardial Infarction. <i>Journal of Lipid and Atherosclerosis</i> , 2013, 2, 91.	3.5	0
244	Successful Endovascular Aortic Repair in a Young Female with Takayasu's Arteritis Presenting with Uncontrolled Hypertension. <i>Journal of Lipid and Atherosclerosis</i> , 2013, 2, 97.	3.5	0
245	Usefulness of Coronary Computed Tomography Angiography Evaluating the Clinical Importance of Coronary Artery Calcium and Noncalcified Plaque in Asymptomatic Patients. <i>Korean Circulation Journal</i> , 2013, 43, 152.	1.9	0
246	Successful 13N-ammonia positron emission tomography-guided percutaneous coronary intervention in a patient with single coronary artery ostium suffering acute myocardial infarction. <i>International Journal of Cardiology</i> , 2014, 174, e81-e83.	1.7	0
247	Usefulness of Cardiac Biomarkers in the Evaluation of Prognosis and Cardiac Involvement in Patients with Acute Aortic Syndrome. <i>Journal of Lipid and Atherosclerosis</i> , 2016, 5, 27.	3.5	0
248	Comparative Effects of Statin Therapy versus Renin-Angiotensin System Blocking Therapy in Patients with Ischemic Heart Failure Who Underwent Percutaneous Coronary Intervention. <i>Chonnam Medical Journal</i> , 2016, 52, 128.	0.9	0
249	PS229. The use of statins for the treatment of depression in patients with acute coronary syndrome. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, 83-84.	2.1	0
250	A Comparison of Intravascular Imaging Modalities for Detection of Stent Struts in Acute Coronary Syndrome. <i>Journal of Interventional Cardiology</i> , 2016, 29, 99-107.	1.2	0
251	Successful Treatment of Coronary Spasm with Atherosclerosis Rapidly Progressing to Acute Myocardial Infarction in a Young Woman. <i>Journal of Lipid and Atherosclerosis</i> , 2018, 7, 68.	3.5	0
252	Spontaneous Huge Subdural Spine Hematoma in a Patient Receiving Dual Anti-platelet Therapy after Drug-eluting Coronary Stent Implantation. <i>Chonnam Medical Journal</i> , 2018, 54, 131.	0.9	0

#	ARTICLE	IF	CITATIONS
253	Predictors of Clinical Outcome in Patients with Angiographically Intermediate Lesions with Minimum Lumen Area Less than 4 mm <sup>2</sup> Using Intravascular Ultrasound in Non-Proximal Epicardial Coronary Artery. Chonnam Medical Journal, 2018, 54, 190.	0.9	0
254	Effects of Fimasartan/Amlodipine Fixed-Dose Combination on Left Ventricular Systolic Function and Infarct Size in Rat Myocardial Infarction Model. Chonnam Medical Journal, 2019, 55, 144.	0.9	0
255	Multivessel Disease With Recanalized Thrombus—Etiologic Insights From Optical Coherence Tomography. Circulation Journal, 2019, 83, 688.	1.6	0
256	Technical Feasibility and Safety of Percutaneous Coronary Intervention for True Ostial Left Anterior Descending Artery Chronic Total Occlusion. Canadian Journal of Cardiology, 2021, 37, 458-466.	1.7	0
257	Transcatheter aortic valve replacement via a transsubclavian approach in a patient with severe aortic stenosis who had previously undergone kidney transplantation. Medicine (United States), 2021, 100, e27210.	1.0	0
258	Percutaneous Coronary Intervention for Double Ostial Lesion Presenting with ST-Segment Elevation Myocardial Infarction: Chronic Total Occlusion at Left Main Ostium and Plaque Rupture at Right Coronary Artery Ostium. Chonnam Medical Journal, 2021, 57, 99.	0.9	0
259	Two Cases of Single Coronary Artery Ostium Presenting with Acute Myocardial Infarction: Right Coronary Artery Arising from Left Anterior Descending Artery. Chonnam Medical Journal, 2021, 57, 162.	0.9	0
260	Two Cases with Thoracic Aortic Dissection Combined with Fusiform Abdominal Aortic Aneurysm. Journal of the Korean Society of Echocardiography, 2003, 11, 119.	0.0	0
261	Early Initiation of Statin Treatment Immediately after Acute Myocardial Infarction Improves Clinical Outcomes. Chonnam Medical Journal, 2010, 46, 25.	0.1	0
262	Recurrent Stent Thrombosis and Pulmonary Thromboembolism Associated with Hyperhomocysteinemia. Journal of Lipid and Atherosclerosis, 2012, 1, 95.	3.5	0
263	A Rapid Improvement of Heart Failure after Treatment of Hyperthyroidism. Journal of Lipid and Atherosclerosis, 2012, 1, 101.	3.5	0
264	Comparison of Coronary Plaque and Stenosis Between Coronary Computed Tomography Angiography and Virtual Histology-Intravascular Ultrasound in Asymptomatic Patients with Risk Factors for Coronary Artery Disease. Journal of Lipid and Atherosclerosis, 2014, 3, 79.	3.5	0
265	The Impacts of Living Alone in in-Hospital and One-Year Clinical Outcomes after Acute Myocardial Infarction in Korean Patients. Journal of Lipid and Atherosclerosis, 2015, 4, 115.	3.5	0
266	Impact of Previous Angina on Clinical Outcomes in ST-Elevation Myocardial Infarction Underwent Percutaneous Coronary Intervention. Chonnam Medical Journal, 2020, 56, 136.	0.9	0
267	Comparison of Prognosis According to the Use of Emergency Medical Services in Patients with ST-Segment Elevation Myocardial Infarction. Yonsei Medical Journal, 2022, 63, 124.	2.2	0
268	Successful subclavian transcatheter aortic valve replacement in a nonagenarian patient. Medicine (United States), 2022, 101, e28702.	1.0	0
269	Staged Spasm Provocation Test Without Coronary Stenting in a Patient Presenting With ST-Segment Elevation Myocardial Infarction. , 2022, 1, 90.		0
270	Religious Affiliations and Clinical Outcomes in Korean Patients With Acute Myocardial Infarction. Frontiers in Cardiovascular Medicine, 2022, 9, 835969.	2.4	0



#	ARTICLE	IF	CITATIONS
271	Case Report: Intravascular Ultrasound-guided Intervention for Anastomosis Stenosis of the Left Main Coronary Artery Post-Cabrol Technique. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 778815.	2.4	0
272	Different outcomes between iso-osmolar and low-osmolar contrast media in acute myocardial infarction with renal impairment. <i>Cardiology Journal</i> , 2021, , .	1.2	0
273	Off-hour presentation and outcomes for percutaneous coronary intervention in acute myocardial infarction with Killip III&IV. <i>Korean Journal of Internal Medicine</i> , 2022, 37, 591-604.	1.7	0
274	Our Dedicated Effort to Save a COVID-19 Confirmed Patient with Myocardial Infarction. <i>Chonnam Medical Journal</i> , 2022, 58, 85.	0.9	0
275	Seven Fractures in Three Second Generation Drug Eluting Stents Implanted in the Right Coronary Artery Assessed by Using Optical Coherence Tomography. , 2022, 1, 134.		0