

Doo Sun Sim

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

1,508
citations

331670

21
h-index

501196

28
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174
all docs

174
docs citations

174
times ranked

2280
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes of Extracorporeal Cardiopulmonary Resuscitation for In-Hospital Cardiac Arrest According to Cannulation Sites: Cath Lab vs Non-Cath Lab. , 2022, 1, 40.		2
2	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
3	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
4	Successful subclavian transcatheter aortic valve replacement in a nonagenarian patient. Medicine (United States), 2022, 101, e28702.	1.0	0
5	Staged Spasm Provocation Test Without Coronary Stenting in a Patient Presenting With ST-Segment Elevation Myocardial Infarction. , 2022, 1, 90.		0
6	Religious Affiliations and Clinical Outcomes in Korean Patients With Acute Myocardial Infarction. Frontiers in Cardiovascular Medicine, 2022, 9, 835969.	2.4	0
7	Optimal low-density lipoprotein cholesterol target level in Korean acute myocardial infarction patients (70mg/dL vs. 55mg/dL): Based on Korea acute myocardial infarction registry-National Institute of Health. International Journal of Cardiology, 2022, 351, 15-22.	1.7	3
8	Case Report: Intravascular Ultrasound-guided Intervention for Anastomosis Stenosis of the Left Main Coronary Artery Post-Cabrol Technique. Frontiers in Cardiovascular Medicine, 2022, 9, 778815.	2.4	0
9	Outcomes of Nonagenarians with Acute Myocardial Infarction with or without Coronary Intervention. Journal of Clinical Medicine, 2022, 11, 1593.	2.4	4
10	Role of Intravascular Ultrasound-Guided Percutaneous Coronary Intervention in Optimizing Outcomes in Acute Myocardial Infarction. Journal of the American Heart Association, 2022, 11, e023481.	3.7	22
11	Prognostic Impact of Chronic Vasodilator Therapy in Patients With Vasospastic Angina. Journal of the American Heart Association, 2022, 11, e023776.	3.7	5
12	Off-hour presentation and outcomes for percutaneous coronary intervention in acute myocardial infarction with Killip III-IV. Korean Journal of Internal Medicine, 2022, 37, 591-604.	1.7	0
13	Prognostic Value of Baseline Neutrophil-to-Lymphocyte Ratio Combined With Anemia in Patients With ST-Segment Elevation Myocardial Infarction: A Nationwide Prospective Cohort Study. Journal of Lipid and Atherosclerosis, 2022, 11, 147.	3.5	4
14	Our Dedicated Effort to Save a COVID-19 Confirmed Patient with Myocardial Infarction. Chonnam Medical Journal, 2022, 58, 85.	0.9	0
15	Predictors for the Recovery of Left Ventricular Ejection Fraction in Myocardial Infarction. , 2022, 1, 101.		1
16	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. Catheterization and Cardiovascular Interventions, 2021, 97, 1151-1159.	1.7	3
17	Higher Long-Term Mortality in Patients with Non-ST-Elevation Myocardial Infarction than ST-Elevation Myocardial Infarction after Discharge. Yonsei Medical Journal, 2021, 62, 400.	2.2	7
18	Clinical characteristics of spontaneous coronary artery dissection in young female patients with acute myocardial infarction in Korea. Korean Journal of Internal Medicine, 2021, 36, 106-113.	1.7	10

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19	Benefit of Extracorporeal Membrane Oxygenation before Revascularization in Patients with Acute Myocardial Infarction Complicated by Profound Cardiogenic Shock after Resuscitated Cardiac Arrest. Korean Circulation Journal, 2021, 51, 533.	1.9	7
20	Preclinical Evaluation of a Novel Polymer-free Everolimus-eluting Stent in a Mid-term Porcine Coronary Restenosis Model. Journal of Korean Medical Science, 2021, 36, e259.	2.5	3
21	Long-Term Outcomes of Patients With Late Presentation of ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2021, 77, 1859-1870.	2.8	30
22	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
23	The change in high-sensitivity troponin-T as a risk factor for significant coronary stenosis in patients with acute coronary syndrome. Korean Journal of Internal Medicine, 2021, 36, 608-616.	1.7	1
24	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
25	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
26	Effect of Novel Polymer-Free Nitrogen-Doped Titanium Dioxide Film"Coated Coronary Stent Loaded With Mycophenolic Acid. Frontiers in Bioengineering and Biotechnology, 2021, 9, 650408.	4.1	1
27	Different outcomes between iso-osmolar and low-osmolar contrast media in acute myocardial infarction with renal impairment. Cardiology Journal, 2021, , .	1.2	0
28	Dual antiplatelet therapy beyond 12 months versus for 12 months after drug-eluting stents for acute myocardial infarction. Journal of Cardiology, 2020, 75, 66-73.	1.9	9
29	Ticagrelor versus clopidogrel in acute myocardial infarction patients with multivessel disease; From Korea Acute Myocardial Infarction Registry-National Institute of Health. Journal of Cardiology, 2020, 75, 478-484.	1.9	10
30	Clopidogrel versus Aspirin after Dual Antiplatelet Therapy in Acute Myocardial Infarction Patients Undergoing Drug-Eluting Stenting. Korean Circulation Journal, 2020, 50, 120.	1.9	12
31	Effect of Low-Dose Nebivolol in Patients with Acute Myocardial Infarction: A Multi-Center Observational Study. Chonnam Medical Journal, 2020, 56, 55.	0.9	2
32	Impact of Anticoagulation Intensity in Korean Patients with Atrial Fibrillation: Is It Different from Western Population?. Korean Circulation Journal, 2020, 50, 163.	1.9	6
33	Infolding Distortion of Evolut R Valve after Transcatheter Aortic Valve Replacement. Korean Circulation Journal, 2020, 50, 539.	1.9	1
34	Image of Statin-Induced Rhabdomyolysis. Korean Circulation Journal, 2020, 50, 738.	1.9	1
35	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
36	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

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37	Intravascular Ultrasound-Guided Treatment for In-stent Restenosis Associated with Stent Fracture in Overlapped Drug-eluting Stents. Chonnam Medical Journal, 2019, 55, 165.	0.9	1
38	Snuffbox Approach for Coronary Chronic Total Occlusion Intervention Using a 7-French Sheath. Chonnam Medical Journal, 2019, 55, 175.	0.9	2
39	Therapeutic Effect of Fimasartan in a Rat Model of Myocardial Infarction Evaluated by Cardiac Positron Emission Tomography with [18F]FPTP. Chonnam Medical Journal, 2019, 55, 109.	0.9	3
40	Benefit of Early Statin Initiation within 48 Hours after Admission in Statin-Naïve Patients with Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention. Korean Circulation Journal, 2019, 49, 419.	1.9	9
41	Augmented re-endothelialization and anti-inflammation of coronary drug-eluting stent by abluminal coating with magnesium hydroxide. Biomaterials Science, 2019, 7, 2499-2510.	5.4	25
42	Multivessel Disease With Recanalized Thrombus—Etiologic Insights From Optical Coherence Tomography. Circulation Journal, 2019, 83, 688.	1.6	0
43	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
44	Incidence of cardiac death and recurrent stent thrombosis after treatment for angiographically confirmed stent thrombosis. Journal of Cardiology, 2019, 74, 267-272.	1.9	11
45	Efficacy of dextran and peptide-everolimus bi-directional stent. Journal of Biomaterials Applications, 2019, 33, 1232-1241.	2.4	2
46	Association of potent P2Y12 blockers with ischemic and bleeding outcomes in non-ST-segment elevation myocardial infarction. Journal of Cardiology, 2019, 73, 142-150.	1.9	6
47	Novel porcine model of acute myocardial infarction using polyethylene terephthalate. Journal of Biomedical Translational Research, 2019, 20, 44-52.	0.1	1
48	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
49	Invasive physiological assessment of myocardial bridge via the left snuffbox approach. Kardiologia Polska, 2019, 77, 892-893.	0.6	2
50	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
51	Pre-discharge anemia as a predictor of adverse clinical outcomes in patients with acute decompensated heart failure. Korean Journal of Internal Medicine, 2019, 34, 549-558.	1.7	3
52	Clinical characteristics and outcomes in acute myocardial infarction patients with versus without any cardiovascular risk factors. Korean Journal of Internal Medicine, 2019, 34, 1040-1049.	1.7	9
53	D-dimer/troponin ratio in the differential diagnosis of acute pulmonary embolism from non-ST elevation myocardial infarction. Korean Journal of Internal Medicine, 2019, 34, 1263-1271.	1.7	15
54	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

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55	Successful percutaneous coronary intervention in patients with recanalized thrombus: Saving a radial artery by snuffbox approach. <i>Cardiology Journal</i> , 2019, 26, 292-293.	1.2	2
56	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). <i>Cardiology Journal</i> , 2019, 26, 469-476.	1.2	8
57	Intensity of Statin Treatment in Korean Patients with Acute Myocardial Infarction and Very Low LDL Cholesterol. <i>Journal of Lipid and Atherosclerosis</i> , 2019, 8, 208.	3.5	2
58	Optimal Timing of Percutaneous Coronary Intervention in Patients With Non-ST-Segment Elevation Myocardial Infarction Complicated by Acute Decompensated Heart Failure (from the Korea Acute Myocardial Infarction Registry). <i>Journal of the American College of Cardiology</i> , 2018, 72, 1285-1292.	1.6	6
59	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
60	Comparison of the planned one-stent and elective two-stent techniques in patients with coronary bifurcation lesions with or without acute coronary syndrome from the COBIS II Registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1050-1060.	1.7	5
61	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. <i>American Journal of Cardiology</i> , 2018, 121, 544-551.	1.6	2
62	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
63	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
64	Bilirubin coating attenuates the inflammatory response to everolimus-coated stents. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1486-1495.	3.4	11
65	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
66	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
67	Predictors of Clinical Outcome in Patients with Angiographically Intermediate Lesions with Minimum Lumen Area Less than 4 mm ² Using Intravascular Ultrasound in Non-Proximal Epicardial Coronary Artery. <i>Chonnam Medical Journal</i> , 2018, 54, 190.	0.9	0
68	Feasibility of Coronary Angiography and Percutaneous Coronary Intervention via Left Snuffbox Approach. <i>Korean Circulation Journal</i> , 2018, 48, 1120.	1.9	70
69	Effects of Bisoprolol Are Comparable with Carvedilol in Secondary Prevention of Acute Myocardial Infarction in Patients Undergoing Percutaneous Coronary Intervention. <i>Chonnam Medical Journal</i> , 2018, 54, 121.	0.9	2
70	Utility of GRACE and ACUITY-HORIZONS risk scores to guide dual antiplatelet therapy in Korean patients with acute myocardial infarction undergoing drug-eluting stenting. <i>Journal of Cardiology</i> , 2018, 72, 411-419.	1.9	5
71	Safety and Efficacy of the Endeavor Resolute® Stent in Patients with Multivessel Disease: The HEART (Honam EndeAvor ResoluTe) Prospective, Multicenter Trial. <i>Chonnam Medical Journal</i> , 2018, 54, 55.	0.9	4
72	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

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73	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
74	A new risk score for ventricular tachyarrhythmia in acute myocardial infarction with preserved left ventricular ejection fraction. <i>Journal of Cardiology</i> , 2018, 72, 420-426.	1.9	5
75	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. <i>Circulation Journal</i> , 2018, 82, 1866-1873.	1.6	8
76	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
77	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
78	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
79	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
80	Predictors of One-Year Mortality in Smokers with Acute Myocardial Infarction. <i>Korean Journal of Medicine</i> , 2018, 93, 369-378.	0.3	2
81	Manual thrombus aspiration during primary percutaneous coronary intervention: Impact of total ischemic time. <i>Journal of Cardiology</i> , 2017, 69, 428-435.	1.9	10
82	Clinical impacts of inhibition of renin-angiotensin system in patients with acute ST-segment elevation myocardial infarction who underwent successful late percutaneous coronary intervention. <i>Journal of Cardiology</i> , 2017, 69, 216-221.	1.9	10
83	Reply to “Strike while the iron is hot; early invasive treatment in patients with non-ST-elevation acute coronary syndrome”. <i>International Journal of Cardiology</i> , 2017, 234, 116.	1.7	0
84	3D-printed biodegradable polymeric stent integrated with a battery-less pressure sensor for biomedical applications. , 2017, , .		5
85	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
86	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
87	Recent Update of Korea Acute Myocardial Infarction Registry (KAMIR). <i>Journal of the Japanese Coronary Association</i> , 2017, 23, 207-211.	0.0	0
88	Development of Novel Drug-Eluting Stents for Acute Myocardial Infarction. <i>Chonnam Medical Journal</i> , 2017, 53, 187.	0.9	5
89	Effect of Stents Coated with Artemisinin or Dihydroartemisinin in a Porcine Coronary Restenosis Model. <i>Korean Circulation Journal</i> , 2017, 47, 115.	1.9	5
90	Blood Pressure Targets and Clinical Outcomes in Patients with Acute Myocardial Infarction. <i>Korean Circulation Journal</i> , 2017, 47, 446.	1.9	16

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91	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
92	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. <i>Europace</i> , 2017, 19, iv17-iv24.	1.7	8
93	Differences in the Korea Acute Myocardial Infarction Registry Compared with Western Registries. <i>Korean Circulation Journal</i> , 2017, 47, 811.	1.9	26
94	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
95	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
96	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
97	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
98	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
99	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
100	Predictors of reversible severe functional tricuspid regurgitation in patients with atrial fibrillation. <i>Journal of Cardiology</i> , 2016, 68, 419-425.	1.9	7
101	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
102	Non-contrast cardiac CT immediately after percutaneous coronary intervention: does it predict the risk of left ventricular remodeling in patients with ST-elevation myocardial infarction?. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 147-154.	1.5	0
103	Prednisolone- and sirolimus-eluting stent: Anti-inflammatory approach for inhibiting in-stent restenosis. <i>Journal of Biomaterials Applications</i> , 2016, 31, 36-44.	2.4	7
104	Pharmacoinvasive Strategy Versus Primary Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	41
105	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
106	Clinical impact of immediate invasive strategy in patients with non-ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 221, 937-943.	1.7	9
107	Clinical outcomes of the intra-aortic balloon pump for resuscitated patients with acute myocardial infarction complicated by cardiac arrest. <i>Journal of Cardiology</i> , 2016, 67, 57-63.	1.9	8
108	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

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109	Comparison of Transradial and Transfemoral Approaches for Percutaneous Coronary Intervention in Patients With Acute Coronary Syndrome and Anemia. <i>American Journal of Cardiology</i> , 2016, 117, 1582-1587.	1.6	7
110	Penetration of an artificial arterial thromboembolism in a live animal using an intravascular therapeutic microrobot system. <i>Medical Engineering and Physics</i> , 2016, 38, 403-410.	1.7	34
111	Coronary Artery Fistula with Giant Aneurysm and Coronary Stenosis Treated by Transcatheter Embolization and Stent. <i>Korean Circulation Journal</i> , 2015, 45, 245.	1.9	7
112	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
113	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
114	Effect of Pretreatment of Ezetimibe/Simvastatin on Arterial Healing and Endothelialization after Drug-Eluting Stent Implantation in a Porcine Coronary Restenosis Model. <i>Korean Circulation Journal</i> , 2015, 45, 110.	1.9	2
115	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. <i>Korean Circulation Journal</i> , 2015, 45, 285.	1.9	8
116	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
117	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
118	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
119	Therapeutic intravascular microrobot through compensation of resistance and mutual inductance in electromagnetic actuation system. <i>International Journal of Control, Automation and Systems</i> , 2015, 13, 1465-1475.	2.7	6
120	Comparison of phytoncide with sirolimus as a novel drug candidate for drug-eluting stent. <i>Biomaterials</i> , 2015, 44, 1-10.	11.4	22
121	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
122	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
123	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
124	Successful Endovascular Aneurysm Repair for Abdominal Aortic Aneurysm in a Patient with Severe Coronary Artery Disease Undergoing Off-Pump Coronary Artery Bypass Grafting. <i>Chonnam Medical Journal</i> , 2014, 50, 31.	0.9	2
125	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
126	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

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127	One-year clinical impact of cardiac arrest in patients with first onset acute ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2014, 175, 147-153.	1.7	7
128	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
129	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
130	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. <i>International Journal of Cardiology</i> , 2014, 172, e54-e58.	1.7	7
131	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
132	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
133	Clinical impact of early intervention in octogenarians with non-ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2014, 172, 462-464.	1.7	7
134	Successful ¹³ N-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
135	Effect of polymer-free TiO ₂ 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
136	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
137	Determinants of quality of life in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2014, 172, e300-e302.	1.7	6
138	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
139	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
140	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. <i>Journal of Lipid and Atherosclerosis</i> , 2014, 3, 79.	3.5	0
141	Effect of manual thrombus aspiration during primary percutaneous coronary intervention on infarct size: Evaluation with cardiac computed tomography. <i>International Journal of Cardiology</i> , 2013, 168, 4328-4330.	1.7	16
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