Hideo Fujita

List of Publications by Year in Descending Order

180 papers	2,114 citations	21 h-index	40 g-index
188 ext. papers	2,556 ext. citations	2.9 avg, IF	4.61 L-index

#	Paper	IF	Citations
180	Comparison of medical resource use and total admission cost in patients with acute myocardial infarction between on-hours visit versus off-hours visit.. *Cardiovascular Intervention and Therapeutics*, **2022**, 1	2.5	1
179	Long-term outcomes of the modest stent expansion strategy for the culprit lesion of acute myocardial infarction.. *Cardiovascular Intervention and Therapeutics*, **2022**, 1	2.5	1
178	Comparison of door-to-balloon time and in-hospital outcomes in patients with ST-elevation myocardial infarction between before versus after COVID-19 pandemic.. *Cardiovascular Intervention and Therapeutics*, **2022**, 1	2.5	3
177	Association of collateral flow with clinical outcomes in patients with acute myocardial infarction.. *Heart and Vessels*, **2022**, 1	2.1	2
176	Intravascular ultrasound-factors associated with slow flow following rotational atherectomy in heavily calcified coronary artery.. *Scientific Reports*, **2022**, 12, 5674	4.9	0
175	Response to letter by Dr. Yetkin: existence of coronary collateral vessels during acute myocardial infarction.. *Heart and Vessels*, **2022**,	2.1	
174	Comparison of the Incidence of Periprocedural Myocardial Infarction in Bifurcation Lesions Between Medina (1,1,1) and (0,1,1) in Elective Percutaneous Coronary Intervention. *International Heart Journal*, **2022**, 63, 459-465	1.8	
173	Impact of stent edge dissection detected by optical coherence tomography after current-generation drug-eluting stent implantation. *PLoS ONE*, **2021**, 16, e0259693	3.7	2
172	Factors associated with difficulty in crossing the culprit lesion of acute myocardial infarction. *Scientific Reports*, **2021**, 11, 21403	4.9	1
171	Clinical factors associated with slow flow in left main coronary artery-acute coronary syndrome without cardiogenic shock. *Cardiovascular Intervention and Therapeutics*, **2021**, 36, 452-461	2.5	3
170	Possible thrombus formation with huge high-echoic image in the right atrium following rapid ventricular pacing during transcatheter aortic valve implantation. *Cardiovascular Intervention and Therapeutics*, **2021**, 36, 398-399	2.5	
169	Comparison of in-hospital death following ST-elevation myocardial infarction between secondary emergency and tertiary emergency. *Cardiovascular Intervention and Therapeutics*, **2021**, 36, 444-451	2.5	7
168	Perfusion Balloon for the Treatment of Very Late Stent Thrombosis. *International Heart Journal*, **2021**, 62, 422-426	1.8	
167	Clinical Factors Associated with Long Fluoroscopy Time in Percutaneous Coronary Interventions to the Culprit Lesion of Non-ST-Segment Elevation Myocardial Infarction. *International Heart Journal*, **2021**, 62, 282-289	1.8	1
166	Comparison of clinical outcomes and left ventricular remodeling after ST-elevation myocardial infarction between patients with and without diabetes mellitus. *Heart and Vessels*, **2021**, 36, 1445-1456	2.1	2
165	Combined pre- and post-capillary pulmonary hypertension: The clinical implications for patients with heart failure. *PLoS ONE*, **2021**, 16, e0247987	3.7	3
164	Association of Baseline Anemia with Mid-Term Clinical Outcomes in Patients Who Underwent Trans-Radial Primary Percutaneous Coronary Intervention. *International Heart Journal*, **2021**, 62, 256-263	1.8	

163	Comparison of the cost in percutaneous coronary intervention between ST-segment elevation myocardial infarction vs. non-ST-segment elevation myocardial infarction. *Cardiovascular Intervention and Therapeutics*, **2021**, 1	2.5	4
162	Modifiable and unmodifiable factors associated with slow flow following rotational atherectomy. *PLoS ONE*, **2021**, 16, e0250757	3.7	1
161	Comparison of Clinical Outcomes of Acute Myocardial Infarction Between Prasugrel and Clopidogrel. *International Heart Journal*, **2021**, 62, 479-486	1.8	0
160	Factors associated with temporary pacing insertion in patients with inferior ST-segment elevation myocardial infarction. *PLoS ONE*, **2021**, 16, e0251124	3.7	0
159	Comparison of the incidence of periprocedural myocardial infarction between percutaneous coronary intervention with versus without rotational atherectomy using propensity score-matching. *Scientific Reports*, **2021**, 11, 11140	4.9	3
158	Cardiac index predicts long-term outcomes in patients with heart failure. *PLoS ONE*, **2021**, 16, e0252833	3.7	0
157	Factors Associated with In-Hospital Death in Patients with Killip Class 3 Acute Myocardial Infarction. *International Heart Journal*, **2021**, 62, 756-763	1.8	1
156	Entrapment of a completely radiolucent fragment of balloon catheter: should we try to retrieve or knock the invisible fragment?. *Cardiovascular Intervention and Therapeutics*, **2021**, 36, 386-388	2.5	
155	Usefulness of 500-m walk electrocardiogram test on clinical outcomes in patients with ST-segment elevation myocardial infarction. *Heart and Vessels*, **2021**, 36, 48-57	2.1	2
154	Association of Asymptomatic Low Ankle-Brachial Index with Long-Term Clinical Outcomes in Patients after Acute Myocardial Infarction. *Journal of Atherosclerosis and Thrombosis*, **2021**,	4	1
153	Factors associated with aorto-ostial stent coverage during intravascular ultrasound-guided percutaneous coronary intervention to severely narrowed non-ostial right coronary artery lesions. *Postepy W Kardiologii Interwencyjnej*, **2021**, 17, 163-169	0.4	1
152	Factors associated with left ventricular reverse remodelling after percutaneous coronary intervention in patients with left ventricular systolic dysfunction. *Scientific Reports*, **2021**, 11, 239	4.9	0
151	Comparison of long-term outcomes after trans-catheter aortic valve implantation between patients primarily diagnosed by cardiac murmur and those diagnosed by other reasons. *PLoS ONE*, **2021**, 16, e0247588	3.7	
150	Association of Ankle Brachial Index with Clinical Outcomes Following Percutaneous Coronary Intervention in Patients with Aortic Aneurysm. *Internal Medicine*, **2021**, 60, 2733-2740	1.1	
149	Comparison of Clinical Characteristics of Acute Myocardial Infarction Between Young (International Heart Journal, **2021**, 62, 33-41	1.8	2
148	Determinants of Greater Peak radiation skin dose in percutaneous coronary intervention for chronic total occlusion. *Journal of Cardiology*, **2020**, 76, 217-223	3	2
147	Further Validation of a Novel Acute Myocardial Infarction Risk Stratification (nARS) System for Patients with Acute Myocardial Infarction. *International Heart Journal*, **2020**, 61, 463-469	1.8	6
146	Effect of Transcatheter Aortic Valve Implantation on the Immune Response Associated With Surgical Aortic Valve Replacement. *American Journal of Cardiology*, **2020**, 128, 35-44	3	1

145	Determinants of Insufficient Optimal Medical Therapy after Acute Myocardial Infarction. *Internal Medicine*, **2020**, 59, 1489-1495	1.1	4
144	Clinical Factors Associated with In-Hospital Mortality in Patients with Acute Myocardial Infarction Who Required Intra-Aortic Balloon Pumping. *International Heart Journal*, **2020**, 61, 209-214	1.8	8
143	Comparison of In-Hospital Clinical Outcomes of Acute Myocardial Infarction Between Nonagenarians and Octogenarians. *International Heart Journal*, **2020**, 61, 7-14	1.8	5
142	Coronary vasospasm induced by cisplatin for seminoma. *Clinical Case Reports (discontinued)*, **2020**, 8, 190-193	0.7	0
141	A novel method for prevention of intravascular ultrasound catheter entrapment using soft guide extension catheter. *Cardiovascular Intervention and Therapeutics*, **2020**, 35, 405-406	2.5	1
140	Factors associated with antegrade true-sub-true phenomenon in percutaneous coronary intervention for chronic total occlusion. *PLoS ONE*, **2020**, 15, e0232158	3.7	
139	Comparison of clinical outcomes of intravascular ultrasound-calcified nodule between percutaneous coronary intervention with versus without rotational atherectomy in a propensity-score matched analysis. *PLoS ONE*, **2020**, 15, e0241836	3.7	5
138	Mid-term Clinical Outcomes of Immediate Protamine Use Following Elective Percutaneous Coronary Interventions. *International Heart Journal*, **2020**, 61, 865-871	1.8	4
137	Determinants of In-Hospital Death Among the Very Elderly with Acute Myocardial Infarction. *International Heart Journal*, **2020**, 61, 879-887	1.8	5
136	Determinants of Periprocedural Myocardial Infarction in Current Elective Percutaneous Coronary Interventions. *International Heart Journal*, **2020**, 61, 1121-1128	1.8	7
135	AuthorsRReply: How to Increase the Rate of Optimal Medical Therapy following Acute Myocardial Infarction. *Internal Medicine*, **2020**, 59, 2207	1.1	0
134	Factors associated with poor clinical outcomes of ST-elevation myocardial infarction in patients with door-to-balloon time . *PLoS ONE*, **2020**, 15, e0241251	3.7	3
133	Association between the Door-to-balloon Time and Mid-term Clinical Outcomes in Patients with ST-Segment Elevation Myocardial Infarction. *Internal Medicine*, **2020**, 59, 1597-1603	1.1	1
132	Comparison of Clinical Characteristics of Stent Thrombosis Between the Right Coronary Artery and the Left Coronary Artery - A Subanalysis of the REAL-ST Registry. *Circulation Journal*, **2020**, 84, 169-177	2.9	2
131	Excessive Rotational Speed May Be Associated With the Transection of Guidewires in Rotational Atherectomy. *American Journal of Cardiology*, **2020**, 132, 172-173	3	1
130	Comparison of the incidence of slow flow after rotational atherectomy with IVUS-crossable versus IVUS-uncrossable calcified lesions. *Scientific Reports*, **2020**, 10, 11362	4.9	5
129	Association of the long fluoroscopy time with factors in contemporary primary percutaneous coronary interventions. *PLoS ONE*, **2020**, 15, e0237362	3.7	5
128	Outcomes of Patients With Acute Myocardial Infarction Who Recovered From Severe In-hospital Complications. *American Journal of Cardiology*, **2020**, 135, 24-31	3	1

127	An alternative strategy for coronary artery lesions with an extra-large reference diameter using a perfusion balloon. *Postepy W Kardiologii Interwencyjnej*, **2020**, 16, 219-220	0.4	1
126	Determinants of Greater Peak Radiation Skin Dose in Contemporary Percutaneous Coronary Interventions. *Cardiovascular Revascularization Medicine*, **2020**, 21, 6-11	1.6	3
125	A modified reverse guidewire technique for a Crusade-uncrossable bifurcation lesion. *Journal of Cardiology Cases*, **2020**, 21, 32-34	0.6	1
124	Association of Excessive Speed Reduction with Clinical Factors During Rotational Atherectomy. *Cardiovascular Revascularization Medicine*, **2020**, 21, 314-319	1.6	5
123	Association of less-contrast media with clinical factors in elective percutaneous coronary intervention. *Heart and Vessels*, **2020**, 35, 143-152	2.1	3
122	Comparison of complications with a 1.25-mm versus a 1.5-mm burr for severely calcified lesions that could not be crossed by an intravascular ultrasound catheter. *Cardiovascular Intervention and Therapeutics*, **2020**, 35, 227-233	2.5	8
121	Association of slow flow with clinical factors in intravascular ultrasound-guided percutaneous coronary intervention for patients with left main trunk-acute myocardial infarction. *Journal of Cardiology*, **2020**, 75, 53-59	3	7
120	Comparison of Postcatheterization Pseudoaneurysm between Brachial Access and Femoral Access. *International Heart Journal*, **2019**, 60, 1030-1036	1.8	8
119	Comparison of clinical outcomes between sufficient versus insufficient diagonal branch flow in anterior acute myocardial infarction. *Heart and Vessels*, **2019**, 34, 1096-1103	2.1	9
118	Intentional switch between 1.5-mm and 1.25-mm burrs along with switch between rotawire floppy and extra-support for an uncrossable calcified coronary lesion. *Journal of Cardiology Cases*, **2019**, 19, 200-203	0.6	2
117	The Comparison of Clinical Outcomes Between Inferior ST-Elevation Myocardial Infarction with Right Ventricular Infarction Versus Without Right Ventricular Infarction. *International Heart Journal*, **2019**, 60, 560-568	1.8	16
116	Architecture of the Japan Ischemic Heart Disease Multimodal Prospective Data Acquisition for Precision Treatment (J-IMPACT) System. *International Heart Journal*, **2019**, 60, 264-270	1.8	3
115	Residual pulmonary hypertension is associated with clinical outcomes in patients with acute pulmonary thromboembolism. *Heart and Vessels*, **2019**, 34, 1866-1873	2.1	
114	Novel Acute Myocardial Infarction Risk Stratification (nARS) System Reduces the Length of Hospitalization for Acute Myocardial Infarction. *Circulation Journal*, **2019**, 83, 1039-1046	2.9	8
113	Usefulness of lead repositioning from left to right sternal border for a patient with subcutaneous implantable cardioverter defibrillator showing high defibrillation threshold. *Journal of Arrhythmia*, **2019**, 35, 133-135	1.5	2
112	Late presentation of arrhythmogenic right ventricular cardiomyopathy in an octogenarian associated with a pathogenic variant in the plakophilin 2 gene: a case report. *BMC Cardiovascular Disorders*, **2019**, 19, 41	2.3	1
111	Scrotal hematoma following femoral artery puncture. *Clinical Case Reports (discontinued)*, **2019**, 7, 391-393	0.7	0
110	Comparison of mid-term clinical outcomes after acute myocardial infarction in diabetic men between living alone and living together. *Heart and Vessels*, **2019**, 34, 1288-1296	2.1	8

109	Comparison of the device performance between the conventional guide extension catheter and the soft guide extension catheter. *Cardiovascular Revascularization Medicine*, **2019**, 20, 113-119	1.6	5
108	Conservative management of severe coronary artery hematoma and dissection following stent implantation. *Cardiovascular Revascularization Medicine*, **2019**, 20, 347-350	1.6	2
107	The RotaWire may be spinning in rotational atherectomy under the maximum rotational speed. *Cardiovascular Intervention and Therapeutics*, **2019**, 34, 182-183	2.5	4
106	Halfway rotational atherectomy for calcified lesions: Comparison with conventional rotational atherectomy in a propensity-score matched analysis. *PLoS ONE*, **2019**, 14, e0219289	3.7	10
105	Clinical Characteristics and Long-Term Outcomes of Patients with Acute Decompensated Heart Failure with Mid-Range Ejection Fraction. *International Heart Journal*, **2019**, 60, 862-869	1.8	3
104	Medically Treated Ventricular Septal Perforation Caused by Takotsubo Cardiomyopathy. *International Heart Journal*, **2019**, 60, 215-219	1.8	3
103	Determinants of prolonged hospitalization in patients who underwent trans-femoral transcatheter aortic valve implantation. *Postepy W Kardiologii Interwencyjnej*, **2019**, 15, 431-438	0.4	2
102	Determinants of Improvement of Mid-term Ejection Fraction in Patients with Acute Myocardial Infarction. *International Heart Journal*, **2019**, 60, 1245-1252	1.8	6
101	Appetite Predicts Clinical Outcomes in High Risk Patients Undergoing Trans-Femoral TAVI. *International Heart Journal*, **2019**, 60, 1350-1357	1.8	3
100	Achieving LDL cholesterol target levels . *Diabetes, Obesity and Metabolism*, **2019**, 21, 791-800	6.7	12
99	Comparison of Clinical Outcomes between the Ostial Versus Non-Ostial Culprit in Proximal Left Anterior Descending Artery Acute Myocardial Infarction. *International Heart Journal*, **2019**, 60, 37-44	1.8	13
98	Unusual atrial activation recorded near the His bundle during supraventricular tachycardia: What is the mechanism?. *PACE - Pacing and Clinical Electrophysiology*, **2019**, 42, 289-292	1.6	0
97	The comparison of clinical outcomes in patients with acute myocardial infarction and advanced chronic kidney disease on chronic hemodialysis versus off hemodialysis. *Heart and Vessels*, **2018**, 33, 713-721	2.1	6
96	Wide QRS tachycardia with right bundle branch block QRS morphology that is almost identical to that during sinus rhythm: What is the mechanism?. *Journal of Cardiovascular Electrophysiology*, **2018**, 29, 929-931	2.7	
95	Intensive Treat-to-Target Statin Therapy in High-Risk Japanese Patients With Hypercholesterolemia and Diabetic Retinopathy: Report of a Randomized Study. *Diabetes Care*, **2018**, 41, 1275-1284	14.6	25
94	Determinants of high device cost in current percutaneous coronary interventions. *Cardiovascular Revascularization Medicine*, **2018**, 19, 607-612	1.6	4
93	High-Intensity Interval Training for Severe Left Ventricular Dysfunction Treated with Left Ventricular Assist Device. *International Heart Journal*, **2018**, 59, 216-219	1.8	3
92	Tension pneumopericardium after pericardiocentesis: Useful echocardiographic obscured heart sign and effective postural change during air aspiration. *Heart Rhythm*, **2018**, 15, 1116	6.7	5

91	Clinical outcomes after acute myocardial infarction according to a novel stratification system linked to a rehabilitation program. *Journal of Cardiology*, **2018**, 72, 227-233	3	17
90	Intravascular ultrasound enhances the safety of rotational atherectomy. *Cardiovascular Revascularization Medicine*, **2018**, 19, 286-291	1.6	19
89	Determinants of survival and favorable neurologic outcomes in ischemic heart disease treated by veno-arterial extracorporeal membrane oxygenation. *Heart and Vessels*, **2018**, 33, 25-32	2.1	8
88	In-hospital outcomes of acute myocardial infarction with cardiogenic shock caused by right coronary artery occlusion vs. left coronary artery occlusion. *Cardiovascular Intervention and Therapeutics*, **2018**, 33, 338-344	2.5	13
87	Determinants of slow flow following stent implantation in intravascular ultrasound-guided primary percutaneous coronary intervention. *Heart and Vessels*, **2018**, 33, 226-238	2.1	14
86	Clinical characteristics associated with pacing-induced cardiac dysfunction: a high incidence of undiagnosed cardiac sarcoidosis before permanent pacemaker implantation. *Heart and Vessels*, **2018**, 33, 1505-1514	2.1	2
85	Clinical Characteristics and Mid-Term Outcomes of Non-Elderly Obese Patients with Acute Decompensated Heart Failure in Japan. *International Heart Journal*, **2018**, 59, 766-771	1.8	6
84	Right Ventricular Stroke Work Index. *International Heart Journal*, **2018**, 59, 1047-1051	1.8	8
83	Safety of Reversing Anticoagulation by Protamine Following Elective Transfemoral Percutaneous Coronary Intervention in the Drug-Eluting Stent Era. *International Heart Journal*, **2018**, 59, 482-488	1.8	7
82	Determinants of short and long door-to-balloon time in current primary percutaneous coronary interventions. *Heart and Vessels*, **2018**, 33, 498-506	2.1	23
81	Clinical outcomes of left main crossover stenting for ostial left anterior descending artery acute myocardial infarction. *Heart and Vessels*, **2018**, 33, 33-40	2.1	13
80	Spontaneous Recanalization of the Obstructed Right Coronary Artery Caused by Blunt Chest Trauma. *International Heart Journal*, **2018**, 59, 407-412	1.8	1
79	Trapping Balloon Technique for Removal of the Burr in Rotational Atherectomy. *International Heart Journal*, **2018**, 59, 399-402	1.8	9
78	Determinants of Slow Flow in Percutaneous Coronary Intervention to the Culprit Lesion of Non-ST Elevation Myocardial Infarction. *International Heart Journal*, **2018**, 59, 1237-1245	1.8	16
77	A Case of Pulmonary Hypertension Associated with Idiopathic Hypereosinophilic Syndrome. *International Heart Journal*, **2018**, 59, 887-890	1.8	3
76	A Pitfall in the Diagnosis of Bilateral Deep Vein Thrombosis in a Young Man. *International Heart Journal*, **2018**, 59, 451-454	1.8	2
75	A novel side branch protection technique in coronary stent implantation: Jailed Corsair technique. *Cardiovascular Revascularization Medicine*, **2017**, 18, 295-298	1.6	14
74	Willingness of patients with diabetes to use an ICT-based self-management tool: a cross-sectional study. *BMJ Open Diabetes Research and Care*, **2017**, 5, e000322	4.5	10

73	Pravastatin improves postprandial endothelial dysfunction and hemorheological deterioration in patients with effort angina pectoris. *Heart and Vessels*, **2017**, 32, 1051-1061	2.1	5
72	Clinical background including anticoagulant therapy in patients with atrial fibrillation in a community-based survey: the Saitama AF Registry. *Heart and Vessels*, **2017**, 32, 1382-1389	2.1	
71	A case of severely calcified neoatherosclerosis after paclitaxel eluting stent implantation. *Cardiovascular Revascularization Medicine*, **2017**, 18, 52-53	1.6	3
70	Comparison of mid-term clinical outcomes between "complete full-metal jacket strategy" versus "incomplete full-metal jacket strategy" for diffuse right coronary artery stenosis with drug-eluting stents. *Journal of Cardiology*, **2017**, 69, 823-829	3	5
69	Marshall bundle reentrant atrial tachycardia after the Cox-Maze IV procedure: The last barrier of the conduction pathway between the coronary sinus and left atrium. *Journal of Arrhythmia*, **2017**, 33, 633-636	1.5	0
68	A Pitfall in the Diagnosis of Eosinophilic Myocarditis in a Patient who Received Steroid Therapy. *Internal Medicine*, **2017**, 56, 157-161	1.1	1
67	When a Burr Can Not Penetrate the Calcified Lesion, Increasing Burr Size as Well as Decreasing Burr Size Can Be a Solution in Rotational Atherectomy. *International Heart Journal*, **2017**, 58, 279-282	1.8	11
66	Minimization of door-to-balloon time for ST-elevation acute myocardial infarction: a case report. *Clinical Case Reports (discontinued)*, **2017**, 5, 787-791	0.7	4
65	The incidence of slow flow after rotational atherectomy of calcified coronary arteries: A randomized study of low speed versus high speed. *Catheterization and Cardiovascular Interventions*, **2017**, 89, 832-840	2.7	29
64	Comparison of mid-term clinical outcomes between on-label and off-label use of rotational atherectomy. *Heart and Vessels*, **2017**, 32, 514-519	2.1	0
63	Successful Removal of an Entrapped Rotational Atherectomy Burr Using a Soft Guide Extension Catheter. *JACC: Cardiovascular Interventions*, **2017**, 10, e227-e229	5	8
62	Ambulant treatment for a very elderly patient with acute deep vein thrombosis in a rural area: A case report. *Journal of Rural Medicine: JRM*, **2017**, 12, 149-152	0.5	
61	Veno-Arterial Extracorporeal Membrane Oxygenation with Conventional Anticoagulation Can Be a Best Solution for Shock Due to Massive PE. *International Heart Journal*, **2017**, 58, 831-834	1.8	9
60	Acute Heart Failure Triggered by Coronary Spasm With Transient Left Ventricular Dysfunction. *International Heart Journal*, **2017**, 58, 286-289	1.8	
59	Testing the Feasibility and Usability of a Novel Smartphone-Based Self-Management Support System for Dialysis Patients: A Pilot Study. *JMIR Research Protocols*, **2017**, 6, e63	2	21
58	Pulmonary hypertension due to left heart disease: The prognostic implications of diastolic pulmonary vascular pressure gradient. *Journal of Cardiology*, **2016**, 67, 555-9	3	21
57	Frequency of diabetic retinopathy and related factors in patients with diabetes having coronary artery disease. *Diabetes Research and Clinical Practice*, **2016**, 118, 154-5	7.4	1
56	Third Entrainment Criterion in Wide QRS Tachycardia: Ventricular Tachycardia or Antidromic Atrioventricular Reentrant Tachycardia?. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 881-3	2.7	1

55	Peri-Mitral Atrial Tachycardia Using the Marshall Bundle Epicardial Connections. *JACC: Clinical Electrophysiology*, **2016**, 2, 27-35	4.6	22
54	Validating the use of photos to measure dietary intake: the method used by DialBetics, a smartphone-based self-management system for diabetes patients. *Diabetology International*, **2016**, 7, 244-251	2.3	8
53	Mitral Isthmus Ablation: Is the Conduction Block Completed? The Importance of the Marshall Bundle Epicardial Connections. *Circulation: Arrhythmia and Electrophysiology*, **2016**, 9, e003049	6.4	8
52	Determinants of Left Ventricular Systolic Function Improvement Following Coronary Artery Revascularization in Heart Failure Patients With Reduced Ejection Fraction (HFrEF). *International Heart Journal*, **2016**, 57, 565-72	1.8	13
51	Coronary Spastic Angina Induced after Oral Desmopressin (DDAVP) Administration. *Internal Medicine*, **2016**, 55, 3603-3606	1.1	1
50	How Should We Perform Rotational Atherectomy to an Angulated Calcified Lesion?. *International Heart Journal*, **2016**, 57, 376-9	1.8	17
49	Determinants of In-Hospital Death in Acute Myocardial Infarction With Triple Vessel Disease. *International Heart Journal*, **2016**, 57, 697-704	1.8	23
48	Dual-Loop Bi-Atrial Macroreentrant Atrial Tachycardia in a Patient With Modified Cox Maze IV: Where Is the Initial Ablation Target?. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 621-2	2.7	2
47	Incidence and Determinants of Complications in Rotational Atherectomy: Insights From the National Clinical Data (J-PCI Registry). *Circulation: Cardiovascular Interventions*, **2016**, 9,	6	63
46	Intractable Coronary Spastic Angina Improvement after Continuous Combined Estrogen-progestin Hormonal Contraception Use in a Premenopausal Woman. *Internal Medicine*, **2016**, 55, 2639-42	1.1	2
45	Predictors of prolonged fluoroscopy time in diagnostic coronary angiography. *Journal of Cardiology* , **2016**, 68, 37-42	3	2
44	Percutaneous Coronary Artery Bypass for Type 3 Coronary Perforation. *JACC: Cardiovascular Interventions*, **2015**, 8, 1396-1398	5	16
43	DialBetics With a Multimedia Food Recording Tool, FoodLog: Smartphone-Based Self-Management for Type 2 Diabetes. *Journal of Diabetes Science and Technology*, **2015**, 9, 534-40	4.1	31
42	Giant left atrial myxoma that caused mitral valve obstruction and pulmonary hypertension. *International Journal of Cardiology*, **2015**, 199, 38-9	3.2	3
41	Response of urinary liver-type fatty acid-binding protein to contrast media administration has a potential to predict one-year renal outcome in patients with ischemic heart disease. *Heart and Vessels*, **2015**, 30, 296-303	2.1	8
40	Midterm follow-up after retrievable inferior vena cava filter placement in venous thromboembolism patients with or without malignancy. *Clinical Cardiology*, **2015**, 38, 216-21	3.3	
39	Disruption of the Purkinje Network Causing Polymorphic Ventricular Tachycardia. *Journal of Cardiovascular Electrophysiology*, **2015**, 26, 1279-1281	2.7	
38	Impact of Doctor Car with Mobile Cloud ECG in reducing door-to- balloon time of Japanese ST-elevation myocardial infarction patients. *International Heart Journal*, **2015**, 56, 170-3	1.8	16

37	Rapid Switch from Intra-Aortic Balloon Pumping to Percutaneous Cardiopulmonary Support Using Perclose ProGlide. *Case Reports in Cardiology*, **2015**, 2015, 407059	0.6	1
36	Impact of the distance from the stent edge to the residual plaque on edge restenosis following everolimus-eluting stent implantation. *PLoS ONE*, **2015**, 10, e0121079	3.7	7
35	DialBetics: A Novel Smartphone-based Self-management Support System for Type 2 Diabetes Patients. *Journal of Diabetes Science and Technology*, **2014**, 8, 209-215	4.1	121
34	Silent myocardial ischaemia in patients with diabetic retinopathy. *Acta Ophthalmologica*, **2014**, 92, e492-3	3.7	3
33	Adverse cardiovascular outcomes associated with concurrent use of clopidogrel or ticlopidine and proton-pump inhibitors in patients undergoing percutaneous coronary intervention. *Heart and Vessels*, **2013**, 28, 292-300	2.1	12
32	Diagnostic implication of change in b-type natriuretic peptide (BNP) for prediction of subsequent target lesion revascularization following silorimus-eluting stent deployment. *International Journal of Cardiology*, **2013**, 168, 1429-34	3.2	2
31	Processed B-type natriuretic peptide is a biomarker of postinterventional restenosis in ischemic heart disease. *Clinical Chemistry*, **2013**, 59, 1330-7	5.5	13
30	Initial experience of mobile cloud ECG system contributing to the shortening of door to balloon time in an acute myocardial infarction patient. *International Heart Journal*, **2013**, 54, 45-7	1.8	10
29	Prognostic implication of macrocytosis on adverse outcomes after coronary intervention. *Atherosclerosis*, **2012**, 221, 148-53	3.1	25
28	Inverse association between the existence of coronary artery disease and progression of abdominal aortic aneurysm. *Atherosclerosis*, **2012**, 222, 278-83	3.1	9
27	DialBetics: smartphone-based self-management for type 2 diabetes patients. *Journal of Diabetes Science and Technology*, **2012**, 6, 983-5	4.1	16
26	Development of Medical and Health Information System using Mobile Devices. *IEEJ Transactions on Sensors and Micromachines*, **2012**, 132, 381-386	0.2	
25	Development and implementation of an advanced coronary angiography and intervention database system. *International Heart Journal*, **2012**, 53, 35-42	1.8	3
24	Prevalence of vitreous hemorrhage following coronary revascularization in patients with diabetic retinopathy. *Circulation Journal*, **2011**, 75, 329-35	2.9	3
23	Diagnostic efficacy of coronary CT angiography as a follow-up modality for procedure-related coronary dissection. *International Heart Journal*, **2011**, 52, 240-2	1.8	1
22	Successful blood sampling through azygos continuation with interrupted inferior vena cava. A case report and review of the literature. *International Heart Journal*, **2011**, 52, 327-30	1.8	7
21	Impact of primitive cells in intracoronary thrombi on lesion prognosis: temporal analysis of cellular constituents of thrombotic material obtained from patients with acute coronary syndrome. *Heart*, **2010**, 96, 748-55	5.1	13
20	Relationship between renal dysfunction and severity of coronary artery disease in Japanese patients. *Circulation Journal*, **2010**, 74, 786-91	2.9	30

19	Plasma cystatin C concentration reflects the severity of coronary artery disease in patients without chronic kidney disease. *Circulation Journal*, **2010**, 74, 2441-7	2.9	22
18	Mid-term results and costs of coronary artery bypass vs drug-eluting stents for unprotected left main coronary artery disease. *Circulation Journal*, **2010**, 74, 449-55	2.9	34
17	Detecting occult coronary artery disease followed by early coronary artery bypass surgery in patients with diabetic retinopathy: report from a diabetic retinocoronary clinic. *Journal of Thoracic and Cardiovascular Surgery*, **2010**, 139, 92-7	1.5	7
16	In early-stage diabetic retinopathy, risk of cardiac events after implantation of sirolimus-eluting stent is higher than after coronary artery bypass surgery. *Journal of Cardiology*, **2009**, 53, 86-93	3	1
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