Tsunenari Soeda

List of Publications by Year
in descending order

146 papers	3,339 citations	147566 31 h-index	182168 51 g-index
177 all docs	177 docs citations	177 times ranked	3485 citing authors

#	Article	IF	Citations
1	Thin-cap fibroatheroma and microchannel findings in optical coherence tomography correlate with subsequent progression of coronary atheromatous plaques. European Heart Journal, 2012, 33, 78-85.	1.0	235
2	A Combined Optical Coherence Tomography and Intravascular UltrasoundÂStudyÂon Plaque Rupture, PlaqueÂErosion, and Calcified Nodule inÂPatientsÂWith ST-Segment Elevation MyocardialÂInfarction. JACC: Cardiovascular Interventions, 2015, 8, 1166-1176.	1.1	212
3	Incidence and Clinical Significance of Poststent Optical Coherence Tomography Findings. Circulation, 2015, 132, 1020-1029.	1.6	208
4	Distinct Morphological Features of RupturedÂCulprit Plaque for Acute Coronary Events Compared to Those With Silent RuptureÂand Thin-Cap Fibroatheroma. Journal of the American College of Cardiology, 2014, 63, 2209-2216.	1.2	179
5	Prevalence and Characteristics ofÂTCFA and Degree of Coronary Artery Stenosis. Journal of the American College of Cardiology, 2014, 64, 672-680.	1.2	131
6	Optical coherence tomography in coronary atherosclerosis assessment and intervention. Nature Reviews Cardiology, 2022, 19, 684-703.	6.1	106
7	Calcified Plaques in Patients WithÂAcuteÂCoronary Syndromes. JACC: Cardiovascular Interventions, 2019, 12, 531-540.	1.1	92
8	Pancoronary plaque vulnerability in patients with acute coronary syndrome and ruptured culprit plaque: A 3-vessel optical coherence tomography study. American Heart Journal, 2014, 167, 59-67.	1.2	74
9	Clinical and Laboratory Predictors for Plaque Erosion in Patients With Acute Coronary Syndromes. Journal of the American Heart Association, 2019, 8, e012322.	1.6	70
10	Long-Term Follow-up of Neointimal Coverage of Sirolimus-Eluting Stents. Circulation Journal, 2009, 73, 2300-2307.	0.7	64
11	A New Drug Delivery System for Intravenous Coronary Thrombolysis With Thrombus Targeting and Stealth Activity Recoverable by Ultrasound. Journal of the American College of Cardiology, 2012, 60, 2550-2557.	1.2	59
12	Prevalence and Predictors of Multiple Coronary Plaque Ruptures. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2229-2238.	1.1	55
13	Management and Outcome of Patients With Acute Coronary Syndrome Caused by Plaque Rupture Versus Plaque Erosion: AnÂIntravascular Optical Coherence Tomography Study. Journal of the American Heart Association, 2017, 6, .	1.6	51
14	Predictors of Rapid Plaque Progression. JACC: Cardiovascular Imaging, 2021, 14, 1628-1638.	2.3	51
15	Reduction of Circulating Soluble Fms-Like Tyrosine Kinase-1 Plays a Significant Role in Renal Dysfunctionâ€“Associated Aggravation of Atherosclerosis. Circulation, 2009, 120, 2470-2477.	1.6	49
16	Does Residual Thrombus After AspirationÂThrombectomy Affect theÂOutcome of Primary PCI in PatientsÂWithÂST-Segment Elevation Myocardial Infarction?. JACC: Cardiovascular Interventions, 2016, 9, 2002-2011.	1.1	48
17	Prognostic value of B-type natriuretic peptide and its amino-terminal proBNP fragment for cardiovascular events with stratification by renal function. Journal of Cardiology, 2013, 61, 410-416.	0.8	46
18	Usefulness of Soluble Fms-like Tyrosine Kinase-1 as a Biomarker of Acute Severe Heart Failure in Patients With Acute Myocardial Infarction. American Journal of Cardiology, 2009, 104, 1478-1483.	0.7	45

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19	Treatment With Recombinant Placental Growth Factor (PlGF) Enhances Both Angiogenesis and Arteriogenesis and Improves Survival After Myocardial Infarction. Circulation Journal, 2009, 73, 1674-1682.	0.7	45
20	Coronary Calcification and Plaque Vulnerability. Circulation: Cardiovascular Imaging, 2016, 9, .	1.3	45
21	High Mean Corpuscular Volume Is a New Indicator of Prognosis in Acute Decompensated Heart Failure. Circulation Journal, 2013, 77, 2766-2771.	0.7	44
22	Residual Thrombus PatternÂinÂPatients With ST-Segment Elevation Myocardial Infarction Caused by Plaque Erosion Versus Plaque Rupture After Successful Fibrinolysis. Journal of the American College of Cardiology, 2014, 63, 1336-1338.	1.2	44
23	Morphological predictors for no reflow phenomenon after primary percutaneous coronary intervention in patients with ST-segment elevation myocardial infarction caused by plaque rupture. European Heart Journal Cardiovascular Imaging, 2017, 18, 103-110.	0.5	43
24	Diagnostic accuracy of dual-source computed tomography in the characterization of coronary atherosclerotic plaques: Comparison with intravascular optical coherence tomography. International Journal of Cardiology, 2011, 148, 313-318.	0.8	40
25	Side branch complication after a single-stent crossover technique. Coronary Artery Disease, 2014, 25, 321-329.	0.3	40
26	Morphological features of coronary arteries in patients with coronary spastic angina: Assessment with intracoronary optical coherence tomography. International Journal of Cardiology, 2011, 146, 334-340.	0.8	39
27	Alteration of Î²-Adrenoceptor Signaling in Left Ventricle of Acute Phase Takotsubo Syndrome: a Human Study. Scientific Reports, 2018, 8, 12731.	1.6	37
28	Healed Plaques in Patients With Stable Angina Pectoris. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1587-1597.	1.1	37
29	Characteristics of non-culprit plaques in acute coronary syndrome patients with layered culprit plaque. European Heart Journal Cardiovascular Imaging, 2020, 21, 1421-1430.	0.5	36
30	Left Ventricular Ejection Fraction (EF) of 55% as Cutoff for Late Transition From Heart Failure (HF) With Preserved EF to HF With Mildly Reduced EF. Circulation Journal, 2015, 79, 2209-2215.	0.7	35
31	Suppressed soluble Fmsâ€“like tyrosine kinase-1 production aggravates atherosclerosis in chronic kidney disease. Kidney International, 2014, 85, 393-403.	2.6	34
32	Intensive Lipid-Lowering Therapy With Rosuvastatin Stabilizes Lipid-Rich Coronary Plaques - Evaluation Using Dual-Source Computed Tomography -. Circulation Journal, 2011, 75, 2621-2627.	0.7	33
33	Sex differences in clinical characteristics and long-term outcome in acute decompensated heart failure patients with preserved and reduced ejection fraction. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H813-H820.	1.5	31
34	Plasma Renin Activity Is a Strong and Independent Prognostic Indicator in Patients With Acute Decompensated Heart Failure Treated With Renin-Angiotensin System Inhibitors. Circulation Journal, 2015, 79, 1307-1314.	0.7	27
35	Prognostic Value of Urinary Neutrophil Gelatinaseâ€Associated Lipocalin on the First Day of Admission for Adverse Events in Patients With Acute Decompensated Heart Failure. Journal of the American Heart Association, 2017, 6, .	1.6	26
36	Differences in blood pressure riser pattern in patients with acute heart failure with reduced midâ€range and preserved ejection fraction. ESC Heart Failure, 2019, 6, 1057-1067.	1.4	26

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37	Effects of Fatty Acid Therapy in Addition to Strong Statin on Coronary Plaques in Acute Coronary Syndrome: An Optical Coherence Tomography Study. Journal of the American Heart Association, 2020, 9, e015593.	1.6	24
38	Optical Coherence Tomography of Plaque Vulnerability and Rupture. Journal of the American College of Cardiology, 2021, 78, 1257-1265.	1.2	24
39	Worsening of Renal Function During 1 Year After Hospital Discharge Is a Strong and Independent Predictor of Allâ€Cause Mortality in Acute Decompensated Heart Failure. Journal of the American Heart Association, 2014, 3, e001174.	1.6	22
40	Prognostic Impact of Calcified Plaque Morphology After Drug Eluting Stent Implantationã€€â€• An Optical Coherence Tomography Study â€•. Circulation Journal, 2021, 85, 2019-2028.	0.7	22
41	The Influence of Effective Energy on Computed Tomography Number Depends on Tissue Characteristics in Monoenergetic Cardiac Imaging. Radiology Research and Practice, 2012, 2012, 1-7.	0.6	21
42	Colocalization of thin-cap fibroatheroma and spotty calcification is a powerful predictor of procedure-related myocardial injury after elective coronary stent implantation. Coronary Artery Disease, 2014, 25, 384-391.	0.3	21
43	Spatial Distribution of Vulnerable Plaques. JACC: Cardiovascular Imaging, 2020, 13, 1989-1999.	2.3	21
44	An Elevated Ratio of Placental Growth Factor to Soluble Fms-like Tyrosine Kinase-1 Predicts Adverse Outcomes in Patients with Stable Coronary Artery Disease. Internal Medicine, 2013, 52, 1019-1027.	0.3	20
45	Human Placental Ectonucleoside Triphosphate Diphosphohydrolase Gene Transfer via Gelatin-Coated Stents Prevents In-Stent Thrombosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 857-862.	1.1	19
46	Noncardiovascular Death, Especially Infection, Is a Significant Cause of Death in Elderly Patients With Acutely Decompensated Heart Failure. Journal of Cardiac Failure, 2014, 20, 174-180.	0.7	19
47	Plaque modification of severely calcified coronary lesions by scoring balloon angioplasty using Lacrosse non-slip element: insights from an optical coherence tomography evaluation. Cardiovascular Intervention and Therapeutics, 2019, 34, 242-248.	1.2	19
48	Comparison of Neoatherosclerosis and Neovascularization Between Patients WithÂand Without Diabetes. JACC: Cardiovascular Interventions, 2015, 8, 1044-1052.	1.1	18
49	Effect of the Sodium-Glucose Cotransporter 2 Inhibitor Canagliflozin for Heart Failure With Preserved Ejection Fraction in Patients With Type 2 Diabetes. Circulation Reports, 2021, 3, 440-448.	0.4	18
50	AST-120, an Oral Carbon Absorbent, Protects against the Progression of Atherosclerosis in a Mouse Chronic Renal Failure Model by Preserving sFlt-1 Expression Levels. Scientific Reports, 2019, 9, 15571.	1.6	17
51	Frequency and prognostic impact of intravascular imaging-guided urgent percutaneous coronary intervention in patients with acute myocardial infarction: results from J-MINUET. Heart and Vessels, 2019, 34, 564-571.	0.5	17
52	Role of cardiac computed tomography in planning and evaluating percutaneous transluminal septal myocardial ablation for hypertrophic obstructive cardiomyopathy. Journal of Cardiovascular Computed Tomography, 2010, 4, 62-65.	0.7	16
53	Current Status and Effect of Outpatient Cardiac Rehabilitation After Percutaneous Coronary Intervention in Japan. Circulation Reports, 2021, 3, 122-130.	0.4	16
54	Sex Differences in Culprit Plaque Characteristics Among Different Age Groups in Patients With Acute Coronary Syndromes. Circulation: Cardiovascular Interventions, 2022, 15, .	1.4	16

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55	Evaluation of coronary artery disease and cardiac morphology and function in patients with hypertrophic cardiomyopathy, using cardiac computed tomography. Heart and Vessels, 2015, 30, 28-35.	0.5	15
56	Simple Risk Score to Predict Survival in Acute Decompensated Heart Failureã€€â€• A₂B Score â€•. Circulation Journal, 2019, 83, 1019-1024.	0.7	15
57	Relative risk of plaque erosion among different age and sex groups in patients with acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2020, 49, 352-359.	1.0	15
58	Seasonal Variations in the Pathogenesis of Acute Coronary Syndromes. Journal of the American Heart Association, 2020, 9, e015579.	1.6	15
59	Optimization of energy level for coronary angiography with dual-energy and dual-source computed tomography. International Journal of Cardiovascular Imaging, 2012, 28, 901-909.	0.7	14
60	Effect of Low-Dose Aspirin on Primary Prevention of Cardiovascular Events in Japanese Diabetic Patients at High Risk. Circulation Journal, 2013, 77, 3023-3028.	0.7	14
61	Insights into the spatial distribution of lipid-rich plaques in relation to coronary artery bifurcations. Coronary Artery Disease, 2015, 26, 133-141.	0.3	14
62	Recurrent myocardial infarctions and premature coronary atherosclerosis in a 23-year-old man with antiphospholipid syndrome. Thrombosis and Haemostasis, 2016, 115, 237-239.	1.8	14
63	Clinical Predictors for Lack of Favorable Vascular Response to Statin Therapy in Patients With Coronary Artery Disease: A Serial Optical Coherence Tomography Study. Journal of the American Heart Association, 2017, 6, .	1.6	14
64	Comparison of Rosuvastatin Versus Atorvastatin for Coronary Plaque Stabilization. American Journal of Cardiology, 2019, 123, 1565-1571.	0.7	14
65	Predictors for layered coronary plaques: an optical coherence tomography study. Journal of Thrombosis and Thrombolysis, 2020, 50, 886-894.	1.0	14
66	Circadian variations in pathogenesis of ST-segment elevation myocardial infarction: an optical coherence tomography study. Journal of Thrombosis and Thrombolysis, 2021, 51, 379-387.	1.0	14
67	Number of Cardiologists per Cardiovascular Beds and Inâ€Hospital Mortality for Acute Heart Failure: A Nationwide Study in Japan. Journal of the American Heart Association, 2019, 8, e012282.	1.6	13
68	Computer-Aided Image Analysis Algorithm to Enhance In Vivo Diagnosis of Plaque Erosion by Intravascular Optical Coherence Tomography. Circulation: Cardiovascular Imaging, 2014, 7, 805-810.	1.3	12
69	Coronary Plaque Characteristics Associated With Reduced TIMI (Thrombolysis in Myocardial) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Cardiovascular Interventions, 2016, 9, .	1.4	12
70	Comparison of postâ€stent optical coherence tomography findings among three subtypes of calcified culprit plaques in patients with acute coronary syndrome. Catheterization and Cardiovascular Interventions, 2021, 97, 634-645.	0.7	12
71	Thin-cap fibroatheroma and large calcification at the proximal stent edge correlate with a high proportion of uncovered stent struts in the chronic phase. Coronary Artery Disease, 2016, 27, 376-384.	0.3	11
72	Predominant subtype of heart failure after acute myocardial infarction is heart failure with nonâ€reduced ejection fraction. ESC Heart Failure, 2021, 8, 317-325.	1.4	10

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73	Predictors for Rapid Progression of Coronary Calcification: An Optical Coherence Tomography Study. Journal of the American Heart Association, 2021, 10, e019235.	1.6	10
74	Novel application of black-blood echo-planar imaging to the assessment of myocardial infarction. Heart and Vessels, 2010, 25, 104-112.	0.5	9
75	Morphologic characteristics of eroded coronary plaques: a combined angiographic, optical coherence tomography, and intravascular ultrasound study. International Journal of Cardiology, 2014, 176, e137-e139.	0.8	9
76	Three-dimensional morphological response of lipid-rich coronary plaques to statin therapy. Coronary Artery Disease, 2016, 27, 350-356.	0.3	9
77	Impact of branching angle on neointimal coverage of drug-eluting stents implanted in bifurcation lesions. Coronary Artery Disease, 2016, 27, 682-689.	0.3	9
78	Incidence and Clinical Significance of 30-Day and 90-Day Rehospitalization for Heart Failure Among Patients With Acute Decompensated Heart Failure in Japanã€€â€• From the NARA-HF Study â€•. Circulation Journal, 2020, 84, 194-202.	0.7	9
79	Degree of luminal narrowing and composition of thrombus in plaque erosion. Journal of Thrombosis and Thrombolysis, 2021, 51, 143-150.	1.0	9
80	Is age an important factor for vascular response to statin therapy? A serial optical coherence tomography and intravascular ultrasound study. Coronary Artery Disease, 2017, 28, 209-217.	0.3	8
81	Ethnic Differences in the Pathobiology of Acute Coronary Syndromes Between Asians and Whites. American Journal of Cardiology, 2020, 125, 1757-1764.	0.7	8
82	A serial optical frequency-domain imaging study of early and late vascular responses to bioresorbable-polymer sirolimus-eluting stents for the treatment of acute myocardial infarction and stable coronary artery disease patients: results of the MECHANISM-ULTIMASTER study. Cardiovascular Intervention and Therapeutics, 2022, 37, 281-292.	1.2	8
83	Clinical utility of quantitative bright spots analysis in patients with acute coronary syndrome: an optical coherence tomography study. International Journal of Cardiovascular Imaging, 2015, 31, 1479-1487.	0.7	7
84	Changes in coronary plaque morphology in patients with acute coronary syndrome versus stable angina pectoris after initiation of statin therapy. Coronary Artery Disease, 2016, 27, 629-635.	0.3	7
85	Value of Placental Growth Factor as a Predictor of Adverse Events During the Acute Phase of Acute Decompensated Heart Failure. Circulation Journal, 2019, 83, 395-400.	0.7	7
86	Association between the number of board-certified cardiologists and the risk of in-hospital mortality: a nationwide study involving the Japanese registry of all cardiac and vascular diseases. BMJ Open, 2019, 9, e024657.	0.8	7
87	Age and Phenotype of Patients With Plaque Erosion. Journal of the American Heart Association, 2021, 10, e020691.	1.6	7
88	Layered Plaque Characteristics and Layer Burden in Acute Coronary Syndromes. American Journal of Cardiology, 2022, 164, 27-33.	0.7	7
89	Plaque Erosion. JACC: Cardiovascular Interventions, 2014, 7, e63-e64.	1.1	6
90	Incidence and Morphological Predictors of Intrastent Coronary Thrombus After Drug-Eluting Stent Implantation (from a Multicenter Registry). American Journal of Cardiology, 2016, 117, 369-375.	0.7	6

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91	SYNTAX Score and Pre- and Poststent Optical Coherence Tomography Findings in the Left Anterior Descending Coronary Artery in Patients With Stable Angina Pectoris. American Journal of Cardiology, 2017, 120, 898-903.	0.7	6
92	Prevalence and Prognostic Significance of Pulmonary Function Test Abnormalities in Hospitalized Patients With Acute Decompensated Heart Failure With Preserved and Reduced Ejection Fraction. Circulation Journal, 2021, 85, 1426-1434.	0.7	6
93	Dual Gradient-echo In-phase and Opposed-phase Magnetic Resonance Imaging to Evaluate Lipomatous Metaplasia in Patients with Old Myocardial Infarction. Magnetic Resonance in Medical Sciences, 2010, 9, 85-89.	1.1	6
94	Outpatient cardiac rehabilitation dose after acute coronary syndrome in a nationwide cohort. Heart, 2023, 109, 40-46.	1.2	6
95	Bivalirudin versus unfractionated heparin for residual thrombus burden: A frequencyâ€domain optical coherence tomography study. Catheterization and Cardiovascular Interventions, 2015, 85, 575-582.	0.7	5
96	Impacts of lesion angle on incidence and distribution of acute vessel wall injuries and strut malapposition after drug-eluting stent implantation assessed by optical coherence tomography. European Heart Journal Cardiovascular Imaging, 2015, 16, 1390-1398.	0.5	5
97	Optical Coherence Tomographic Evaluation of the Effect of Cigarette Smoking on Vascular Healing After Sirolimus-Eluting Stent Implantation. American Journal of Cardiology, 2015, 115, 751-757.	0.7	5
98	Serial Optical Coherence Tomography and Intravascular Ultrasound Analysis of Gender Difference in Changes of Plaque Phenotype in Response to Lipid-Lowering Therapy. American Journal of Cardiology, 2016, 117, 1890-1895.	0.7	5
99	Associations between the Framingham Risk Score and coronary plaque characteristics as assessed by three-vessel optical coherence tomography. Coronary Artery Disease, 2016, 27, 460-466.	0.3	5
100	Plasma Renin Activity Is an Independent Prognosticator in Patients With Myocardial Infarction. Circulation Journal, 2019, 83, 1324-1329.	0.7	5
101	Usefulness of longitudinal reconstructed optical coherence tomography images for predicting the need for the reverse wire technique during coronary bifurcation interventions. Catheterization and Cardiovascular Interventions, 2019, 94, E54-E60.	0.7	5
102	Low Insulin Is an Independent Predictor of Allâ€Cause and Cardiovascular Death in Acute Decompensated Heart Failure Patients Without Diabetes Mellitus. Journal of the American Heart Association, 2020, 9, e015393.	1.6	5
103	Optical Coherence Tomography Predictors for a Favorable Vascular Response to Statin Therapy. Journal of the American Heart Association, 2021, 10, e018205.	1.6	5
104	Determinants of ST-segment elevation myocardial infarction as clinical presentation of acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2021, 51, 1026-1035.	1.0	5
105	Serum iron: a new predictor of adverse outcomes independently from serum hemoglobin levels in patients with acute decompensated heart failure. Scientific Reports, 2021, 11, 2395.	1.6	5
106	Local Action of Neprilysin Exacerbates Pressure Overload Induced Cardiac Remodeling. Hypertension, 2021, 77, 1931-1939.	1.3	5
107	Prognostic Value of Fractional Excretion of Urea Nitrogen at Discharge in Acute Decompensated Heart Failure. Journal of the American Heart Association, 2021, 10, e020480.	1.6	5
108	Outcomes of catecholamine and/or mechanical support in Takotsubo syndrome. Heart, 2022, 108, 1467-1473.	1.2	5

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109	Detection of myocardial bridge by optical coherence tomography. International Journal of Cardiovascular Imaging, 2022, 38, 1169-1176.	0.7	5
110	Progression of a Calcified Nodule Causing Acute Myocardial Infarction in a Patient on Hemodialysisã€€â€• Serial Optical Coherence Tomography â€•. Circulation Journal, 2019, 83, 490.	0.7	4
111	â€œHiddenâ€•takotsubo cardiomyopathy in cardiac care unit. Journal of Echocardiography, 2020, 18, 113-116.	0.4	4
112	Involvement of chronic inflammation via monocyte chemoattractant proteinâ€1 in uraemic cardiomyopathy: a human biopsy study. ESC Heart Failure, 2021, 8, 3156-3167.	1.4	4
113	Post-Stent Optical Coherence Tomography Findings at Index Percutaneous Coronary Interventionã€€â€• Characteristics Related to Subsequent Stent Thrombosis â€•. Circulation Journal, 2021, 85, 857-866.	0.7	4
114	Progression of Non-Culprit Coronary Artery Atherosclerosis After Acute Myocardial Infarction in Comparison with Stable Angina Pectoris. Journal of Atherosclerosis and Thrombosis, 2008, 15, 228-234.	0.9	4
115	Assessment of Coronary Plaque Vulnerability with Optical Coherence Tomography. Acta Cardiologica Sinica, 2014, 30, 1-9.	0.1	4
116	The impact of hospital case volume on the outcomes after catheter ablation for atrial fibrillation according to the ablation technology. Journal of Cardiovascular Electrophysiology, 2022, 33, 1394-1402.	0.8	4
117	Incidence and prognostic impact of the calcified nodule in coronary artery disease patients with end-stage renal disease on dialysis. Heart and Vessels, 2022, 37, 1662-1668.	0.5	4
118	Non-contact mapping system accurately localizes right-sided accessory pathways in type B Wolffâ€“Parkinsonâ€“White syndrome. Europace, 2012, 14, 752-760.	0.7	3
119	Clinical characteristics and in-hospital outcomes in patients aged 80 years or over with cardiac troponin-positive acute myocardial infarction -J-MINUET study-. Journal of Cardiology, 2021, 77, 139-146.	0.8	3
120	Rare Concurrence of Apical Hypertrophic Cardiomyopathy and Effusive Constrictive Pericarditis. Open Cardiovascular Medicine Journal, 2011, 5, 99-102.	0.6	3
121	Overview of the 85th Annual Scientific Meeting of the Japanese Circulation Societyã€€â€• NEXT STAGE; Future of Medicine and Community â€•. Circulation Journal, 2021, 85, 2121-2127.	0.7	3
122	Incidence and Characteristics of Incomplete Stent Apposition in Calcified Lesions: An Optical Coherence Tomography Study. Cardiovascular Revascularization Medicine, 2022, 41, 55-60.	0.3	3
123	New Conversion Formula Between B-Type Natriuretic Peptide and N-Terminal-Pro-B-Type Natriuretic Peptideã€€â€• Analysis From a Multicenter Study â€•. Circulation Journal, 2022, 86, 2010-2018.	0.7	3
124	Characteristics of nonâ€culprit plaques in acute coronary syndrome patients with calcified plaque at the culprit lesion. Catheterization and Cardiovascular Interventions, 2021, 97, E298-E305.	0.7	2
125	Comparison of quantitative measurements between two different intravascular ultrasound catheters and consoles: in vitro and in vivo studies. Cardiovascular Intervention and Therapeutics, 2022, 37, 109-115.	1.2	2
126	Coronary plaque and clinical characteristics of South Asian (Indian) patients with acute coronary syndromes: An optical coherence tomography study. International Journal of Cardiology, 2021, 343, 171-179.	0.8	2

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127	Optical Coherence Tomography and Coronary Plaque Characterization. Journal of the Japanese Coronary Association, 2013, 19, 307-314.	0.0	2
128	Catheter ablation of ganglionated plexi in patients with adenosine triphosphate-induced atrial fibrillation after pulmonary vein isolation. Heart and Vessels, 2022, 37, 854-866.	0.5	2
129	Dual-single photon emission computed tomography and contrast-enhanced magnetic resonance imaging to evaluate dissimilar features of apical hypertrophic cardiomyopathy. Cardiology Journal, 2010, 17, 306-11.	0.5	2
130	Prevention of Contrast-Induced Nephropathy After Cardiovascular Catheterization and Intervention With High-Dose Strong Statin Therapy in Japanã€€â€• The PREVENT CINC-J Study â€•. Circulation Journal, 2022, 86, 1455-1463.	0.7	2
131	Contrast-enhanced computed tomographic and echocardiographic detection of intra-aortic floating thrombus causing acute myocardial infarction. Journal of Cardiovascular Computed Tomography, 2011, 5, 63-65.	0.7	1
132	Impact of Atrial Fibrillation on the Prognosis of Acute Decompensated Heart Failure With and Without Mitral Regurgitation. Circulation Reports, 2021, 3, 388-395.	0.4	1
133	Clinical Impact of Irregular Protrusion Angle After Coronary Stenting at Culprit Lesions With ST-Elevation Myocardial Infarctionã€€â€• An Intravascular Optical Coherence Tomography Study â€•. Circulation Reports, 2021, 3, 431-439.	0.4	1
134	Clinical Course of Optical Coherence Tomography-Detected Lipid-Rich Coronary Plaque After Optimal Medical Therapy. Circulation Reports, 2021, 4, 29-37.	0.4	1
135	Myocardial hypoperfusion detected by cardiac computed tomography in an adult patient with heart failure after classic repair for corrected transposition of the great arteries. Acta Cardiologica, 2011, 66, 535-536.	0.3	0
136	Plaque-Stabilizing Statin Therapy Prior to Percutaneous Transluminal Angioplasty and Stenting. Circulation Journal, 2012, 76, 1536.	0.7	0
137	Different vascular responses within the same stent detected by optical coherence tomography. Coronary Artery Disease, 2014, 25, 450-451.	0.3	0
138	Interpretation of optical coherence tomography images. Lancet, The, 2014, 383, 1887.	6.3	0
139	Quantitative analysis of the side-branch orifice after bifurcation stenting using en-face processing of OCT images. Coronary Artery Disease, 2016, 27, 19-28.	0.3	0
140	Multifocal coronary thrombosis on nondisrupted plaque. Coronary Artery Disease, 2016, 27, 435-436.	0.3	0
141	The mechanism of microvascular obstruction in patients with acute ST-segment elevation myocardial infarction. Coronary Artery Disease, 2017, 28, 188-189.	0.3	0
142	Response by Russo et al Regarding Article, â€œHealed Plaques in Patients With Stable Angina Pectorisâ€• Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e258-e259.	1.1	0
143	Functional assessment of intermediate coronary artery stenosis with 4-Fr catheters. Heart and Vessels, 2021, 36, 638-645.	0.5	0
144	Abstract 11522: Does Neointimal Pattern Predict Instent Thrombus. Circulation, 2015, 132, .	1.6	0

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145	Abstract 17402: Pathological Findings of Takotsubo Cardiomyopathy Relating to Chatecholamine Toxicity: The Study Using Human Left Ventricular Endomyocardial Biopsy Specimens in the Acute Phase. Circulation, 2015, 132, .	1.6	0
146	Significance of superficial macrophage cluster in coronary atherosclerotic plaque. International Journal of Cardiology, 2022, , .	0.8	0