Tsunenari Soeda

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-------|-----------|
| 1 | Outpatient cardiac rehabilitation dose after acute coronary syndrome in a nationwide cohort. Heart, 2023, 109, 40-46. | 2.9 | 6 |
| 2 | 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. | 2.3 | 2 |
| 3 | 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. | 2.3 | 8 |
| 4 | Catheter ablation of ganglionated plexi in patients with adenosine triphosphate-induced atrial fibrillation after pulmonary vein isolation. Heart and Vessels, 2022, 37, 854-866. | 1.2 | 2 |
| 5 | Layered Plaque Characteristics and Layer Burden in Acute Coronary Syndromes. American Journal of Cardiology, 2022, 164, 27-33. | 1.6 | 7 |
| 6 | Incidence and Characteristics of Incomplete Stent Apposition in Calcified Lesions: An Optical Coherence Tomography Study. Cardiovascular Revascularization Medicine, 2022, 41, 55-60. | 0.8 | 3 |
| 7 | Outcomes of catecholamine and/or mechanical support in Takotsubo syndrome. Heart, 2022, 108, 1467-1473. | 2.9 | 5 |
| 8 | Detection of myocardial bridge by optical coherence tomography. International Journal of Cardiovascular Imaging, 2022, 38, 1169-1176. | 1.5 | 5 |
| 9 | 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. | 1.7 | 4 |
| 10 | Optical coherence tomography in coronary atherosclerosis assessment and intervention. Nature Reviews Cardiology, 2022, 19, 684-703. | 13.7 | 106 |
| 11 | Prevention of Contrast-Induced Nephropathy After Cardiovascular Catheterization and Intervention With High-Dose Strong Statin Therapy in Japan ― The PREVENT CINC-J Study ―. Circulation Journal, 2022, 8 1455-1463. | 6,1.6 | 2 |
| 12 | 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. | 1.2 | 4 |
| 13 | Significance of superficial macrophage cluster in coronary atherosclerotic plaque. International Journal of Cardiology, 2022, , . | 1.7 | 0 |
| 14 | New Conversion Formula Between B-Type Natriuretic Peptide and N-Terminal-Pro-B-Type Natriuretic Peptide ― Analysis From a Multicenter Study ―. Circulation Journal, 2022, 86, 2010-2018. | 1.6 | 3 |
| 15 | Sex Differences in Culprit Plaque Characteristics Among Different Age Groups in Patients With Acute Coronary Syndromes. Circulation: Cardiovascular Interventions, 2022, 15, . | 3.9 | 16 |
| 16 | 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. | 1.7 | 12 |
| 17 | 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. | 1.7 | 2 |
| 18 | Degree of luminal narrowing and composition of thrombus in plaque erosion. Journal of Thrombosis and Thrombolysis. 2021, 51, 143-150. | 2.1 | 9 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Circadian variations in pathogenesis of ST-segment elevation myocardial infarction: an optical coherence tomography study. Journal of Thrombosis and Thrombolysis, 2021, 51, 379-387. | 2.1 | 14 |
| 20 | Predominant subtype of heart failure after acute myocardial infarction is heart failure with nonâ€reduced ejection fraction. ESC Heart Failure, 2021, 8, 317-325. | 3.1 | 10 |
| 21 | Optical Coherence Tomography Predictors for a Favorable Vascular Response to Statin Therapy. Journal of the American Heart Association, 2021, 10, e018205. | 3.7 | 5 |
| 22 | 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. | 1.9 | 3 |
| 23 | Determinants of ST-segment elevation myocardial infarction as clinical presentation of acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2021, 51, 1026-1035. | 2.1 | 5 |
| 24 | 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. | 3.3 | 5 |
| 25 | Predictors for Rapid Progression of Coronary Calcification: An Optical Coherence Tomography Study. Journal of the American Heart Association, 2021, 10, e019235. | 3.7 | 10 |
| 26 | Current Status and Effect of Outpatient Cardiac Rehabilitation After Percutaneous Coronary Intervention in Japan. Circulation Reports, 2021, 3, 122-130. | 1.0 | 16 |
| 27 | Involvement of chronic inflammation via monocyte chemoattractant proteinâ€1 in uraemic cardiomyopathy: a human biopsy study. ESC Heart Failure, 2021, 8, 3156-3167. | 3.1 | 4 |
| 28 | Post-Stent Optical Coherence Tomography Findings at Index Percutaneous Coronary Intervention ― Characteristics Related to Subsequent Stent Thrombosis ―. Circulation Journal, 2021, 85, 857-866. | 1.6 | 4 |
| 29 | Prognostic Impact of Calcified Plaque Morphology After Drug Eluting Stent Implantation ― An Optical Coherence Tomography Study ―. Circulation Journal, 2021, 85, 2019-2028. | 1.6 | 22 |
| 30 | Local Action of Neprilysin Exacerbates Pressure Overload Induced Cardiac Remodeling. Hypertension, 2021, 77, 1931-1939. | 2.7 | 5 |
| 31 | Impact of Atrial Fibrillation on the Prognosis of Acute Decompensated Heart Failure With and Without Mitral Regurgitation. Circulation Reports, 2021, 3, 388-395. | 1.0 | 1 |
| 32 | 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. | 1.6 | 6 |
| 33 | Clinical Impact of Irregular Protrusion Angle After Coronary Stenting at Culprit Lesions With ST-Elevation Myocardial Infarction ― An Intravascular Optical Coherence Tomography Study ―. Circulation Reports, 2021, 3, 431-439. | 1.0 | 1 |
| 34 | 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. | 1.0 | 18 |
| 35 | Prognostic Value of Fractional Excretion of Urea Nitrogen at Discharge in Acute Decompensated Heart Failure. Journal of the American Heart Association, 2021, 10, e020480. | 3.7 | 5 |
| 36 | Predictors of Rapid Plaque Progression. JACC: Cardiovascular Imaging, 2021, 14, 1628-1638. | 5.3 | 51 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | 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. | 1.7 | 2 |
| 38 | Optical Coherence Tomography of Plaque Vulnerability and Rupture. Journal of the American College of Cardiology, 2021, 78, 1257-1265. | 2.8 | 24 |
| 39 | Age and Phenotype of Patients With Plaque Erosion. Journal of the American Heart Association, 2021, 10, e020691. | 3.7 | 7 |
| 40 | Functional assessment of intermediate coronary artery stenosis with 4-Fr catheters. Heart and Vessels, 2021, 36, 638-645. | 1.2 | 0 |
| 41 | Overview of the 85 th Annual Scientific Meeting of the Japanese Circulation Society ― NEXT STAGE; Future of Medicine and Community ―. Circulation Journal, 2021, 85, 2121-2127. | 1.6 | 3 |
| 42 | Clinical Course of Optical Coherence Tomography-Detected Lipid-Rich Coronary Plaque After Optimal Medical Therapy. Circulation Reports, 2021, 4, 29-37. | 1.0 | 1 |
| 43 | 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. | 2.1 | 15 |
| 44 | Characteristics of non-culprit plaques in acute coronary syndrome patients with layered culprit plaque. European Heart Journal Cardiovascular Imaging, 2020, 21, 1421-1430. | 1.2 | 36 |
| 45 | "Hidden―takotsubo cardiomyopathy in cardiac care unit. Journal of Echocardiography, 2020, 18, 113-116. | 0.8 | 4 |
| 46 | Incidence and Clinical Significance of 30-Day and 90-Day Rehospitalization for Heart Failure Among Patients With Acute Decompensated Heart Failure in Japan ― From the NARA-HF Study ―. Circulation Journal, 2020, 84, 194-202. | 1.6 | 9 |
| 47 | Response by Russo et al Regarding Article, "Healed Plaques in Patients With Stable Angina Pectoris― Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e258-e259. | 2.4 | 0 |
| 48 | 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. | 3.7 | 24 |
| 49 | Healed Plaques in Patients With Stable Angina Pectoris. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1587-1597. | 2.4 | 37 |
| 50 | 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. | 3.7 | 5 |
| 51 | Spatial Distribution of Vulnerable Plaques. JACC: Cardiovascular Imaging, 2020, 13, 1989-1999. | 5.3 | 21 |
| 52 | Seasonal Variations in the Pathogenesis of Acute Coronary Syndromes. Journal of the American Heart Association, 2020, 9, e015579. | 3.7 | 15 |
| 53 | Ethnic Differences in the Pathobiology of Acute Coronary Syndromes Between Asians and Whites. American Journal of Cardiology, 2020, 125, 1757-1764. | 1.6 | 8 |
| 54 | Predictors for layered coronary plaques: an optical coherence tomography study. Journal of Thrombosis and Thrombolysis, 2020, 50, 886-894. | 2.1 | 14 |

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|----|--|-----|-----------|
| 55 | 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. | 3.1 | 26 |
| 56 | Clinical and Laboratory Predictors for Plaque Erosion in Patients With Acute Coronary Syndromes. Journal of the American Heart Association, 2019, 8, e012322. | 3.7 | 70 |
| 57 | 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. | 3.3 | 17 |
| 58 | 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. | 3.7 | 13 |
| 59 | Plasma Renin Activity Is an Independent Prognosticator in Patients With Myocardial Infarction. Circulation Journal, 2019, 83, 1324-1329. | 1.6 | 5 |
| 60 | Calcified Plaques in Patients WithÂAcuteÂCoronary Syndromes. JACC: Cardiovascular Interventions, 2019, 12, 531-540. | 2.9 | 92 |
| 61 | 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. | 1.6 | 7 |
| 62 | Simple Risk Score to Predict Survival in Acute Decompensated Heart Failure ― A ₂ B Score ―. Circulation Journal, 2019, 83, 1019-1024. | 1.6 | 15 |
| 63 | Comparison of Rosuvastatin Versus Atorvastatin for Coronary Plaque Stabilization. American Journal of Cardiology, 2019, 123, 1565-1571. | 1.6 | 14 |
| 64 | 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. | 1.9 | 7 |
| 65 | 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. | 1.7 | 5 |
| 66 | Progression of a Calcified Nodule Causing Acute Myocardial Infarction in a Patient on Hemodialysis ― Serial Optical Coherence Tomography ―. Circulation Journal, 2019, 83, 490. | 1.6 | 4 |
| 67 | 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. | 1.2 | 17 |
| 68 | 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. | 2.3 | 19 |
| 69 | Alteration of β-Adrenoceptor Signaling in Left Ventricle of Acute Phase Takotsubo Syndrome: a Human Study. Scientific Reports, 2018, 8, 12731. | 3.3 | 37 |
| 70 | 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. | 1.2 | 43 |
| 71 | 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, . | 3.7 | 51 |
| 72 | The mechanism of microvascular obstruction in patients with acute ST-segment elevation myocardial infarction. Coronary Artery Disease, 2017, 28, 188-189. | 0.7 | 0 |

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| # | ARTICLE | IF | CITATIONS |
|----|--|-------------------|--------------------|
| 73 | 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, . | 3.7 | 26 |
| 74 | 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, . | 3.7 | 14 |
| 75 | 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. | 0.7 | 8 |
| 76 | 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. | 1.6 | 6 |
| 77 | Recurrent myocardial infarctions and premature coronary atherosclerosis in a 23-year-old man with antiphospholipid syndrome. Thrombosis and Haemostasis, 2016, 115, 237-239. | 3.4 | 14 |
| 78 | Quantitative analysis of the side-branch orifice after bifurcation stenting using en-face processing of OCT images. Coronary Artery Disease, 2016, 27, 19-28. | 0.7 | 0 |
| 79 | 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. | 3.2 | 31 |
| 80 | 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. | 0.7 | 7 |
| 81 | 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. | 1.6 | 5 |
| 82 | 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. | 0.7 | 5 |
| 83 | Three-dimensional morphological response of lipid-rich coronary plaques to statin therapy. Coronary Artery Disease, 2016, 27, 350-356. | 0.7 | 9 |
| 84 | 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. | 0.7 | 11 |
| 85 | Does Residual Thrombus After AspirationÂThrombectomy Affect theÂOutcome of Primary PCI in PatientsÂWithÂST-Segment Elevation Myocardial Infarction?. JACC: Cardiovascular Interventions, 2016, 9, 2002-2011. | 2.9 | 48 |
| 86 | 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. | 1.6 | 6 |
| 87 | Prevalence and Predictors of Multiple Coronary Plaque Ruptures. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2229-2238. | 2.4 | 55 |
| 88 | Coronary Plaque Characteristics Associated With Reduced TIMI (Thrombolysis in Myocardial) Tj ETQq0 0 0 rgBT /· Cardiovascular Interventions, 2016, 9, . | Overlock 1 3.9 | .0 Tf 50 147 12 |
| 89 | Impact of branching angle on neointimal coverage of drug-eluting stents implanted in bifurcation lesions. Coronary Artery Disease, 2016, 27, 682-689. | 0.7 | 9 |
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90 Multifocal coronary thrombosis on nondisrupted plaque. Coronary Artery Disease, 2016, 27, 435-436. 0.7

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|-----|---|-----|-----------|
| 91 | Coronary Calcification and Plaque Vulnerability. Circulation: Cardiovascular Imaging, 2016, 9, . | 2.6 | 45 |
| 92 | 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. | 1.6 | 27 |
| 93 | 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. | 1.6 | 35 |
| 94 | Bivalirudin versus unfractionated heparin for residual thrombus burden: A frequencyâ€domain optical coherence tomography study. Catheterization and Cardiovascular Interventions, 2015, 85, 575-582. | 1.7 | 5 |
| 95 | 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. | 1.2 | 5 |
| 96 | Incidence and Clinical Significance of Poststent Optical Coherence Tomography Findings. Circulation, 2015, 132, 1020-1029. | 1.6 | 208 |
| 97 | 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. | 2.9 | 212 |
| 98 | Comparison of Neoatherosclerosis and Neovascularization Between Patients WithÂand Without Diabetes. JACC: Cardiovascular Interventions, 2015, 8, 1044-1052. | 2.9 | 18 |
| 99 | 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. | 1.6 | 5 |
| 100 | Insights into the spatial distribution of lipid-rich plaques in relation to coronary artery bifurcations. Coronary Artery Disease, 2015, 26, 133-141. | 0.7 | 14 |
| 101 | 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. | 1.5 | 7 |
| 102 | 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. | 1.2 | 15 |
| 103 | Abstract 11522: Does Neointimal Pattern Predict Instent Thrombus. Circulation, 2015, 132, . | 1.6 | Ο |
| 104 | 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 |
| 105 | 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. | 2.6 | 12 |
| 106 | Suppressed soluble Fms–like tyrosine kinase-1 production aggravates atherosclerosis in chronic kidney disease. Kidney International, 2014, 85, 393-403. | 5.2 | 34 |
| 107 | Worsening of Renal Function During 1 Year After Hospital Discharge Is a Strong and Independent Predictor of All ause Mortality in Acute Decompensated Heart Failure. Journal of the American Heart Association, 2014, 3, e001174. | 3.7 | 22 |
| 108 | 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. | 0.7 | 21 |

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|-----|---|------|-----------|
| 109 | Different vascular responses within the same stent detected by optical coherence tomography. Coronary Artery Disease, 2014, 25, 450-451. | 0.7 | 0 |
| 110 | Side branch complication after a single-stent crossover technique. Coronary Artery Disease, 2014, 25, 321-329. | 0.7 | 40 |
| 111 | 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. | 2.8 | 44 |
| 112 | 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. | 2.7 | 74 |
| 113 | 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. | 2.8 | 179 |
| 114 | Plaque Erosion. JACC: Cardiovascular Interventions, 2014, 7, e63-e64. | 2.9 | 6 |
| 115 | Prevalence and Characteristics ofÂTCFA and Degree of Coronary Artery Stenosis. Journal of the American College of Cardiology, 2014, 64, 672-680. | 2.8 | 131 |
| 116 | Morphologic characteristics of eroded coronary plaques: a combined angiographic, optical coherence tomography, and intravascular ultrasound study. International Journal of Cardiology, 2014, 176, e137-e139. | 1.7 | 9 |
| 117 | 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. | 1.7 | 19 |
| 118 | Interpretation of optical coherence tomography images. Lancet, The, 2014, 383, 1887. | 13.7 | 0 |
| 119 | Assessment of Coronary Plaque Vulnerability with Optical Coherence Tomography. Acta Cardiologica Sinica, 2014, 30, 1-9. | 0.2 | 4 |
| 120 | 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. | 1.9 | 46 |
| 121 | High Mean Corpuscular Volume Is a New Indicator of Prognosis in Acute Decompensated Heart Failure. Circulation Journal, 2013, 77, 2766-2771. | 1.6 | 44 |
| 122 | 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. | 0.7 | 20 |
| 123 | Effect of Low-Dose Aspirin on Primary Prevention of Cardiovascular Events in Japanese Diabetic Patients at High Risk. Circulation Journal, 2013, 77, 3023-3028. | 1.6 | 14 |
| 124 | Optical Coherence Tomography and Coronary Plaque Characterization. Journal of the Japanese Coronary Association, 2013, 19, 307-314. | 0.0 | 2 |
| 125 | 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. | 1.3 | 21 |
| 126 | Non-contact mapping system accurately localizes right-sided accessory pathways in type B Wolff–Parkinson–White syndrome. Europace, 2012, 14, 752-760. | 1.7 | 3 |

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|-----|--|-----|-----------|
| 127 | Plaque-Stabilizing Statin Therapy Prior to Percutaneous Transluminal Angioplasty and Stenting. Circulation Journal, 2012, 76, 1536. | 1.6 | 0 |
| 128 | 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. | 2.8 | 59 |
| 129 | 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. | 2.2 | 235 |
| 130 | Optimization of energy level for coronary angiography with dual-energy and dual-source computed tomography. International Journal of Cardiovascular Imaging, 2012, 28, 901-909. | 1.5 | 14 |
| 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. | 1.3 | 1 |
| 132 | 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. | 1.7 | 39 |
| 133 | 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. | 1.7 | 40 |
| 134 | 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. | 0.9 | 0 |
| 135 | Intensive Lipid-Lowering Therapy With Rosuvastatin Stabilizes Lipid-Rich Coronary Plaques - Evaluation Using Dual-Source Computed Tomography Circulation Journal, 2011, 75, 2621-2627. | 1.6 | 33 |
| 136 | Rare Concurrence of Apical Hypertrophic Cardiomyopathy and Effusive Constrictive Pericarditis. Open Cardiovascular Medicine Journal, 2011, 5, 99-102. | 0.3 | 3 |
| 137 | Novel application of black-blood echo-planar imaging to the assessment of myocardial infarction. Heart and Vessels, 2010, 25, 104-112. | 1.2 | 9 |
| 138 | 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. | 1.3 | 16 |
| 139 | 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. | 2.0 | 6 |
| 140 | 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. | 1.2 | 2 |
| 141 | Human Placental Ectonucleoside Triphosphate Diphosphohydrolase Gene Transfer via Gelatin-Coated Stents Prevents In-Stent Thrombosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 857-862. | 2.4 | 19 |
| 142 | Reduction of Circulating Soluble Fms-Like Tyrosine Kinase-1 Plays a Significant Role in Renal Dysfunction–Associated Aggravation of Atherosclerosis. Circulation, 2009, 120, 2470-2477. | 1.6 | 49 |
| 143 | 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. | 1.6 | 45 |
| 144 | Treatment With Recombinant Placental Growth Factor (PlGF) Enhances Both Angiogenesis and Arteriogenesis and Improves Survival After Myocardial Infarction. Circulation Journal, 2009, 73, 1674-1682. | 1.6 | 45 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Long-Term Follow-up of Neointimal Coverage of Sirolimus-Eluting Stents. Circulation Journal, 2009, 73, 2300-2307. | 1.6 | 64 |
| 146 | Progression of Non-Culprit Coronary Artery Atherosclerosis After Acute Myocardial Infarction in | 2.0 | 4 |

Comparison with Stable Angina Pectoris. Journal of Atherosclerosis and Thrombosis, 2008, 15, 228-234.