Yasushi Ino

List of Publications by Year in descending order

77 papers	1,506 citations	361413 20 h-index	345221 36 g-index
80 all docs	80 docs citations	80 times ranked	2042 citing authors

#	Article	IF	Citations
1	Effect of Atorvastatin Therapy on FibrousÂCap Thickness in Coronary Atherosclerotic Plaque as Assessed byÂOptical CoherenceÂTomography. Journal of the American College of Cardiology, 2014, 64, 2207-2217.	2.8	219
2	Difference of Culprit Lesion Morphologies Between ST-Segment Elevation Myocardial Infarction and Nonâ€“ST-Segment Elevation Acute Coronary Syndrome. JACC: Cardiovascular Interventions, 2011, 4, 76-82.	2.9	173
3	InÂvivo optical coherence tomography imaging and histopathology of healed coronary plaques. Atherosclerosis, 2018, 275, 35-42.	0.8	93
4	Vasa Vasorum Restructuring in HumanÂAtherosclerotic Plaque Vulnerability. Journal of the American College of Cardiology, 2015, 65, 2469-2477.	2.8	89
5	Comparison of cardiac MRI and 18F-FDG positron emission tomography manifestations and regional response to corticosteroid therapy in newly diagnosed cardiac sarcoidosis with complete heart block. Heart Rhythm, 2015, 12, 2477-2485.	0.7	70
6	Optical Coherence Tomography Predictors for Edge Restenosis After Everolimus-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	67
7	Outcomes of everolimus-eluting stent incomplete stent apposition: a serial optical coherence tomography analysis. European Heart Journal Cardiovascular Imaging, 2015, 16, 23-28.	1.2	42
8	Diagnostic Accuracy of Quantitative Flow Ratio for Assessing Myocardial Ischemia in Prior Myocardial Infarction. Circulation Journal, 2018, 82, 807-814.	1.6	36
9	Optical coherence tomography detection of vulnerable plaques at high risk of developing acute coronary syndrome. European Heart Journal Cardiovascular Imaging, 2021, , .	1.2	36
10	QFR Versus FFR Derived From ComputedÂTomography for FunctionalÂAssessment of CoronaryÂArtery Stenosis. JACC: Cardiovascular Interventions, 2019, 12, 2050-2059.	2.9	35
11	Impact of Hinge Motion on In-Stent Restenosis After Sirolimus-Eluting Stent Implantation. Circulation Journal, 2011, 75, 1878-1884.	1.6	31
12	Myocardial Damage Detected by Two-Dimensional Speckle-Tracking Echocardiography in Patients withÂExtracardiac Sarcoidosis: Comparison withÂMagnetic Resonance Imaging. Journal of the American Society of Echocardiography, 2015, 28, 683-691.	2.8	31
13	Impact of functional focal versus diffuse coronary artery disease on bypass graft patency. International Journal of Cardiology, 2016, 222, 16-21.	1.7	31
14	Impact of Plaque Rupture Detected by Optical Coherence Tomography on Transmural Extent of Infarction After Successful Stenting in ST-Segment Elevation Acute Myocardial Infarction. JACC: Cardiovascular Interventions, 2017, 10, 1025-1033.	2.9	27
15	Effect of Early Pitavastatin Therapy on Coronary Fibrous-Cap Thickness Assessed by Optical Coherence Tomography in Patients With Acute Coronary Syndrome. JACC: Cardiovascular Imaging, 2018, 11, 829-838.	5.3	23
16	NIRS-IVUS for Differentiating Coronary Plaque Rupture, Erosion, and Calcified Nodule in Acute Myocardial Infarction. JACC: Cardiovascular Imaging, 2021, 14, 1440-1450.	5.3	23
17	Local Matrix Metalloproteinase 9 Level Determines Early Clinical Presentation of ST-Segmentâ€“Elevation Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2460-2467.	2.4	22
18	Association between hyperglycemia at admission and microvascular obstruction in patients with ST-segment elevation myocardial infarction. Journal of Cardiology, 2015, 65, 272-277.	1.9	21

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19	Association of Toll-Like Receptor 4 on Human Monocyte Subsets and Vulnerability Characteristics of Coronary Plaque as Assessed by 64-Slice Multidetector Computed Tomography. Circulation Journal, 2017, 81, 837-845.	1.6	21
20	Comparison of neointimal coverage between everolimus-eluting stents and sirolimus-eluting stents: an optical coherence tomography substudy of the RESET (Randomized Evaluation of Sirolimus-eluting) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	21
21	Difference of ruptured plaque morphology between asymptomatic coronary artery disease and non-ST elevation acute coronary syndrome patients: An optical coherence tomography study. Atherosclerosis, 2014, 235, 532-537.	0.8	20
22	Optical Coherence Tomography Comparison of Percutaneous Coronary Intervention Among Plaque Rupture, Erosion, and Calcified Nodule in Acute Myocardial Infarction. Circulation Journal, 2020, 84, 911-916.	1.6	19
23	Relation of Albuminuria to Coronary Microvascular Function in Patients With Chronic Kidney Disease. American Journal of Cardiology, 2014, 113, 779-785.	1.6	17
24	Retrospective Comparison of Long-Term Clinical Outcomes Between Percutaneous Coronary Intervention and Medical Therapy in Stable Coronary Artery Disease With Gray Zone Fractional Flow Reserveâ€€â€• COMFORTABLE Retrospective Study â€•. Circulation Journal, 2018, 82, 3044-3051.	1.6	17
25	Association between P-selectin glycoprotein ligand-1 and pathogenesis in acute coronary syndrome assessed by optical coherence tomography. Atherosclerosis, 2014, 233, 697-703.	0.8	16
26	Branch Segment Occlusion With Acute Myocardial Infarction is a Risk for Left Ventricular Free Wall Rupture. Circulation Journal, 2009, 73, 1473-1478.	1.6	15
27	Successful Stenting With Optical Frequency Domain Imaging Guidance For Spontaneous Coronary Artery Dissection. JACC: Cardiovascular Interventions, 2015, 8, e83-e85.	2.9	15
28	Comparison of Optical Flow Ratio and Fractional Flow Ratio in Stent-Treated Arteries Immediately After Percutaneous Coronary Intervention. Circulation Journal, 2020, 84, 2253-2258.	1.6	15
29	Comparison of vascular response between everolimus-eluting stent and bare metal stent implantation in ST-segment elevation myocardial infarction assessed by optical coherence tomography. European Heart Journal Cardiovascular Imaging, 2015, 16, 513-520.	1.2	14
30	Prognosis of spontaneous coronary artery dissection treated by percutaneous coronary intervention with optical coherence tomography. Journal of Cardiology, 2017, 70, 524-529.	1.9	14
31	Lesion characteristics and prognosis of acute coronary syndrome without angiographically significant coronary artery stenosis. European Heart Journal Cardiovascular Imaging, 2019, 21, 202-209.	1.2	12
32	Difference in neointimal appearance between early and late restenosis after sirolimus-eluting stent implantation assessed by optical coherence tomography. Coronary Artery Disease, 2013, 24, 95-101.	0.7	11
33	Comparison between Optical COherence tomography guidance and Angiography guidance in percutaneous coronary intervention (COCOA): Study protocol for a randomized controlled trial. Journal of Cardiology, 2018, 72, 170-175.	1.9	11
34	Assessment of decreased left ventricular longitudinal deformation in asymptomatic patients with organic mitral regurgitation and preserved ejection fraction using tissueâ€tracking mitral annular displacement by speckleâ€tracking echocardiography. Echocardiography, 2019, 36, 678-686.	0.9	11
35	Evaluation of Coronary Arterial Lesions Due to Kawasaki Disease Using Optical Coherence Tomography. Canadian Journal of Cardiology, 2014, 30, 956.e7-956.e9.	1.7	10
36	Optimal threshold of postintervention minimum stent area to predict inâ€stent restenosis in small coronary arteries: An optical coherence tomography analysis. Catheterization and Cardiovascular Interventions, 2016, 87, E9-E14.	1.7	10

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37	Reduction of in-stent thrombus immediately after percutaneous coronary intervention by pretreatment with prasugrel compared with clopidogrel: An optical coherence tomography study. Journal of Cardiology, 2017, 69, 436-441.	1.9	10
38	Early and Mid-Term Vascular Responses to Optical Coherence Tomographyâ€“Guided Everolimus-Eluting Stent Implantation in Stable Coronary Artery Disease. Canadian Journal of Cardiology, 2019, 35, 1513-1522.	1.7	10
39	Imaging assessment and accuracy in coronary artery autopsy: comparison of frequency-domain optical coherence tomography with intravascular ultrasound and histology. International Journal of Cardiovascular Imaging, 2019, 35, 1785-1790.	1.5	10
40	Two-year vascular responses to drug-eluting stents with biodegradable polymer versus durable polymer: An optical coherence tomography sub-study of the NEXT. Journal of Cardiology, 2017, 70, 530-536.	1.9	9
41	The inter-study reproducibility of instantaneous wave-free ratio and angiography coregistration. Journal of Cardiology, 2020, 75, 507-512.	1.9	9
42	Clinical Utility of Combined Optical Coherence Tomography and Near-Infrared Spectroscopy for Assessing the Mechanism of Very Late Stent Thrombosis. JACC: Cardiovascular Imaging, 2018, 11, 772-775.	5.3	8
43	Global longitudinal strain evaluated by <scp>speckleâ€tracking</scp> echocardiography as a surrogate marker for predicting replacement fibrosis detected by magnetic <scp>resonanceâ€late</scp> gadolinium enhancement in patients with nonischemic cardiomyopathy. Journal of Clinical Ultrasound, 2021, 49, 479-487.	0.8	8
44	Intimal thickening and disruption of the media occur in the arterial walls of coronary arteries not associated with coronary arterial aneurysms in patients with Kawasaki disease. BMC Cardiovascular Disorders, 2021, 21, 278.	1.7	8
45	Impact of Optical Coherence Tomography Imaging on Decision-Making During Percutaneous Coronary Intervention in Patients Presented With Acute Coronary Syndromes. Circulation Journal, 2021, 85, 1781-1788.	1.6	8
46	The relationship between timing of prasugrel pretreatment and in-stent thrombus immediately after percutaneous coronary intervention for acute coronary syndrome: an optical coherence tomography study. Heart and Vessels, 2018, 33, 1159-1167.	1.2	7
47	Value of tissueâ€tracking tricuspid annular plane by speckleâ€tracking echocardiography for the assessment of right ventricular systolic dysfunction. Echocardiography, 2019, 36, 110-118.	0.9	7
48	Acceleration Time of Systolic Coronary Flow Velocity to Diagnose Coronary Stenosis in Patients with Microvascular Dysfunction. Journal of the American Society of Echocardiography, 2014, 27, 200-207.	2.8	6
49	Effects of intravenous bolus injection of nicorandil on renal artery flow velocity assessed by color Doppler ultrasound. Journal of Cardiology, 2017, 69, 364-368.	1.9	5
50	High-density lipoprotein cholesterol as a therapeutic target for residual risk in patients with acute coronary syndrome. PLoS ONE, 2018, 13, e0200383.	2.5	5
51	Different vascular healing process between bioabsorbable polymer-coated everolimus-eluting stents versus bioresorbable vascular scaffolds via optical coherence tomography and coronary angioscopy (the ENHANCE study: ENdothelial Healing Assessment with Novel Coronary tEchnology). Heart and Vessels, 2020, 35, 463-473.	1.2	5
52	Prevalence, Features, and Prognosis of Arteryâ€toâ€Artery Embolic STâ€Segmentâ€“Elevation Myocardial Infarction: An Optical Coherence Tomography Study. Journal of the American Heart Association, 2020, 9, e017661.	3.7	5
53	Impact of left ventricular ejection fraction and preoperative hemoglobin level on perioperative adverse cardiovascular events in noncardiac surgery. Heart and Vessels, 2021, 36, 1317-1326.	1.2	5
54	Combined Use of Multiple Intravascular Imaging Techniques in Acute Coronary Syndrome. Frontiers in Cardiovascular Medicine, 2021, 8, 824128.	2.4	5

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55	Incremental Value of Coronary Flow Velocity Reserve, Measured by Transthoracic Echocardiography, Compared with Computed Tomography Angiography Alone, for Detecting Flow-Limiting Coronary Stenoses. Journal of the American Society of Echocardiography, 2014, 27, 1230-1237.	2.8	4
56	Comparison of clinical outcomes following percutaneous coronary intervention versus optimal medical therapy based on gray-zone fractional flow reserve in stable angina patients with intermediate coronary artery stenosis (COMFORTABLE prospective study): Study protocol for a multicenter randomized controlled trial. Trials, 2019, 20, 84.	1.6	4
57	Usefulness of optical coherence tomography with angiographic coregistration in the guidance of coronary stent implantation. Heart and Vessels, 2021, , 1.	1.2	4
58	Noninvasive assessment of left ventricular endâ€diastolic pressure by deceleration time of early diastolic mitral annular velocity in patients with heart failure. Echocardiography, 2017, 34, 1292-1298.	0.9	3
59	Preoperative left atrial minimum volume as a surrogate marker of postoperative symptoms in senile patients with aortic stenosis who underwent surgical aortic valve replacement. Journal of Cardiology, 2019, 74, 366-371.	1.9	3
60	Stabilization of High Risk Coronary Plaque on Optical Coherence Tomography and Near-Infrared Spectroscopy by Intensive Lipid-Lowering Therapy With Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Inhibitor. Circulation Journal, 2019, 83, 1765.	1.6	3
61	Intracoronary pressure increase due to contrast injection for optical coherence tomography imaging. Journal of Cardiology, 2020, 75, 296-301.	1.9	3
62	Target Lesion Lipid Content Detected by Near-Infrared Spectroscopy After Stenting and the Risk of Subsequent Target Lesion Failure. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2181-2189.	2.4	3
63	Automated lipid-rich plaque detection with short wavelength infra-red OCT system. European Heart Journal Cardiovascular Imaging, 2018, 19, 1174-1178.	1.2	2
64	Current Clinical Applications of Intravascular Optical Coherence Tomography in Coronary Artery Disease. Annals of Nuclear Cardiology, 2018, 4, 127-131.	0.2	2
65	Expression of Cyclophilin A in Coronary Artery Plaque with Intraplaque Hemorrhage Is More Frequent in Deceased Patients Who Had Impaired Kidney Function. International Heart Journal, 2020, 61, 1129-1134.	1.0	2
66	Early abnormality detected by speckle-tracking echocardiography in a patient with suspected cardiac sarcoidosis. Journal of Echocardiography, 2013, 11, 69-71.	0.8	1
67	Assessment of myocardial damage after acute myocardial infarction by diastolic deceleration time of coronary flow velocity using echocardiography and contrastâ€enhanced magnetic resonance imaging. Echocardiography, 2020, 37, 1981-1988.	0.9	1
68	Advances in coronary artery imaging. Journal of the Japanese Coronary Association, 2016, 22, 39-44.	0.0	1
69	Vascular Response After Everolimus-Eluting Stent in Acute Myocardial Infarction Caused by Calcified Nodule. Circulation Journal, 2022, 86, 1388-1396.	1.6	1
70	Acute coronary syndrome due to plaque erosion likely triggered by insect bites: a case series of Kounis syndrome. European Heart Journal - Case Reports, 2022, 6, .	0.6	1
71	Left ventricular apical aneurysm due to unrecognized sarcoidosis. Journal of Echocardiography, 2010, 8, 129-130.	0.8	0
72	Very late-phase vascular response after everolimus-eluting stent implantation assessed by optical coherence tomography. International Journal of Cardiovascular Imaging, 2020, 36, 1627-1635.	1.5	0

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73	Extent of the difference between microcatheter and pressure wire-derived fractional flow reserve and its relation to optical coherence tomography-derived parameters. IJC Heart and Vasculature, 2020, 27, 100500.	1.1	0
74	A case who finally underwent coronary artery bypass graft after stent implantation for three vessels. Journal of the Japanese Coronary Association, 2014, 21, 111-114.	0.0	0
75	Current status and future perspectives of optical coherence tomography in percutaneous coronary intervention. Journal of the Japanese Coronary Association, 2016, 22, 1-8.	0.0	0
76	Role of Optical Coherence Tomography in Optimizing Percutaneous Coronary Intervention. Journal of Coronary Artery Disease, 2019, 25, 52-59.	0.3	0
77	A Case with Anti PL-7 Antibody Positive Dermatomyositis Complicated with Cardiac Tamponade. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 598-602.	0.0	0