

# Hiroyuki Yamamoto

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

195  
citations

1307366

7  
h-index

1125617

13  
g-index

38  
all docs

38  
docs citations

38  
times ranked

327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of CD14 ++ CD16 + monocytes on coronary plaque vulnerability assessed by optical coherence tomography in coronary artery disease patients. <i>Atherosclerosis</i> , 2018, 269, 245-251.	0.4	32
2	Impact of CD14++CD16+ monocytes on plaque vulnerability in diabetic and non-diabetic patients with asymptomatic coronary artery disease: a cross-sectional study. <i>Cardiovascular Diabetology</i> , 2017, 16, 96.	2.7	30
3	Adding Alirocumab to Rosuvastatin Helps Reduce the Vulnerability of Thin-Cap Fibroatheroma. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1452-1454.	2.3	20
4	The impact of serum trans fatty acids concentration on plaque vulnerability in patients with coronary artery disease: Assessment via optical coherence tomography. <i>Atherosclerosis</i> , 2017, 265, 312-317.	0.4	18
5	Impaired Cholesterol Uptake Capacity of HDL Might Promote Target Lesion Revascularization by Inducing Neointimal Hyperplasia After Stent Implantation. <i>Journal of the American Heart Association</i> , 2019, 8, e011975.	1.6	14
6	Single-Cell RNA Sequencing Reveals a Distinct Immune Landscape of Myeloid Cells in Coronary Culprit Plaques Causing Acute Coronary Syndrome. <i>Circulation</i> , 2022, 145, 1434-1436.	1.6	14
7	Efficacy of alirocumab for reducing plaque vulnerability: Study protocol for ALTAIR, a randomized controlled trial in Japanese patients with coronary artery disease receiving rosuvastatin. <i>Journal of Cardiology</i> , 2019, 73, 228-232.	0.8	13
8	Wall Shear Stress and Plaque Vulnerability. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 315-317.	2.3	6
9	The impact of vildagliptin on the daily glucose profile and coronary plaque stability in impaired glucose tolerance patients with coronary artery disease: VOGUE A multicenter randomized controlled trial. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 92.	0.7	6
10	Fever-Related Ventricular Fibrillation: Potential Adverse Effect of SARS-CoV-2 Vaccination in Patients With Brugada Syndrome. <i>Circulation Journal</i> , 2022, 86, 474.	0.7	6
11	Impact of daily glucose fluctuations on cardiovascular outcomes after percutaneous coronary intervention for patients with stable coronary artery disease undergoing lipid-lowering therapy. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1015-1024.	1.1	5
12	Kounis syndrome leading to triple-vessel coronary artery ischaemia due to simultaneous coronary spasm, plaque erosion, and multiple stent thrombosis: a case report. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac178.	0.3	4
13	Acute papillary muscle rupture immediately after ST-segment elevation acute myocardial infarction: A case report. <i>Journal of Cardiology Cases</i> , 2018, 18, 189-191.	0.2	3
14	Acute ascending aortic dissection due to transcatheter patent ductus arteriosus closure in the elderly: An extremely rare complication of transcatheter patent ductus arteriosus closure. <i>Journal of Cardiology Cases</i> , 2019, 19, 85-88.	0.2	3
15	Acute Aortic Dissection as a Rare Complication of Percutaneous Closure Using the Amplatzer Vascular Plug II for a Tubular and Enlarged Patent Ductus Arteriosus in an Elderly Patient. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, e5-e7.	1.1	3
16	Long-Term Clinical Course of Immunoglobulin G4-Related Coronary Periarteritis With Aneurysms. <i>Circulation Journal</i> , 2021, 86, 169.	0.7	3
17	Left Main Trunk Occlusion Due to Impella-Related Thrombus in a Patient With Extracorporeal Cardiopulmonary Resuscitation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e313-e316.	1.1	3
18	Impact of dual antiplatelet therapy with adjusted-dose prasugrel on mid-term vascular response in patients undergoing elective percutaneous coronary intervention with everolimus-eluting stents. <i>Heart and Vessels</i> , 2019, 34, 936-947.	0.5	2

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19	Acute Coronary and Cerebral Emboli From a Pedunculated Ascending Aorta Thrombus. JACC: Case Reports, 2021, 3, 1194-1199.	0.3	2
20	In-stent restenosis due to delayed healing of abluminal bioresorbable polymer everolimus-eluting stent: insight from histopathological evaluation with directional coronary atherectomy. European Heart Journal - Case Reports, 2021, 5, ytab370.	0.3	2
21	Utility of coronary orbital atherectomy with guideâ€extension system for distally located undilatable inâ€stent restenosis: A case report. Clinical Case Reports (discontinued), 2022, 10, e05798.	0.2	2
22	Coronary Orbital Atherectomy at the Ostium of an Anomalous Right Coronary Artery. JACC: Cardiovascular Interventions, 2020, 13, 2937-2939.	1.1	1
23	Novel strategy for ostial left anterior descending artery acute myocardial infarction: Combined treatment with directional coronary atherectomy followed by drugâ€coated balloon angioplasty. Clinical Case Reports (discontinued), 2021, 9, 1095-1100.	0.2	1
24	Hemodynamic changes during transcatheter atrial septal defect closure predict midterm heart failure deterioration in adults. Catheterization and Cardiovascular Interventions, 2021, 98, E715-E723.	0.7	1
25	Combined therapy with excimer laser coronary atherectomy and intracoronary thrombolysis for the management of massive thrombi in coronary aneurysms of post-Kawasaki disease myocardial infarction. European Heart Journal - Case Reports, 2022, 6, ytac186.	0.3	1
26	Data on impact of monocytes and glucose fluctuation on plaque vulnerability in patients with coronary artery disease. Data in Brief, 2018, 18, 172-175.	0.5	0
27	Coronary Computed Tomography Angiography-Guided Fibrinolytic Therapy for Extensive Thrombus in Reperfused ST-Elevation Myocardial Infarction. Circulation Journal, 2021, 85, 397.	0.7	0
28	Posterior Reversible Encephalopathy Syndrome. JACC: Cardiovascular Interventions, 2021, 14, e73-e75.	1.1	0
29	Additional ablation effect of lowâ€speed rotational atherectomy following highâ€speed rotational atherectomy on early calcified inâ€stent restenosis: A case report. Clinical Case Reports (discontinued), 2021, 9, e04550.	0.2	0
30	Progression from normal vessel wall to atherosclerotic plaque: lessons from an optical coherence tomography study with follow-up of over 5Âyears. Heart and Vessels, 2022, 37, 1-11.	0.5	0
31	Non-surgical management of an acute decompensated heart failure patient with severe aortic stenosis and concomitant left ventricular outflow tract obstruction. Journal of Cardiology Cases, 2022, 25, 188-192.	0.2	0
32	Main pulmonary artery compression by a giant aneurysm associated with a coronary-pulmonary artery fistula. European Heart Journal Cardiovascular Imaging, 2022, 23, e162-e162.	0.5	0
33	A large iatrogenic tearing of atrial septal defect after MitraClip implantation: a rare and cautionary complication during transcatheter edge-to-edge mitral valve repair. European Heart Journal - Case Reports, 2022, 6, ytac119.	0.3	0
34	Newly developed spontaneous echocardiographic contrast as a potential marker of intracardiac thrombus formation after a transcatheter edge-to-edge mitral valve repair. European Heart Journal - Case Reports, 2022, 6, ytac146.	0.3	0
35	Dark crescent sign: high-risk calcified coronary plaque detected by electrocardiogram-gated non-contrast computed tomography. European Heart Journal - Case Reports, 2022, 6, ytab519.	0.3	0
36	Histopathological findings of late-phase restenosis after directional coronary atherectomy with drug-coated balloon angioplasty: a case report. European Heart Journal - Case Reports, 2022, 6, .	0.3	0