Yasuhiro Honda

List of Publications by Year
in descending order

199	7,877	76196	54797
papers	citations	40 h-index	84 g-index

275	275	275	6685
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Consensus Standards for Acquisition, Measurement, and Reporting of Intravascular Optical Coherence Tomography Studies. Journal of the American College of Cardiology, 2012, 59, 1058-1072.	1.2	1,530
2	Transient Left Ventricular Dysfunction Under Severe Stress: Brain-Heart Relationship Revisited. American Journal of Medicine, 2006, 119, 10-17.	0.6	449
3	Impact of final stent dimensions on long-term results following sirolimus-eluting stent implantation. Journal of the American College of Cardiology, 2004, 43, 1959-1963.	1.2	417
4	Predictors and outcomes of stent thrombosis. An intravascular ultrasound registry. European Heart Journal, 2002, 23, 124-132.	1.0	236
5	Comparisons of Baseline Demographics, Clinical Presentation, and Long-Term Outcome Among Patients With Early, Late, and Very Late Stent Thrombosis of Sirolimus-Eluting Stents. Circulation, 2010, 122, 52-61.	1.6	228
6	Late Incomplete Stent Apposition After Sirolimus-Eluting Stent Implantation. Journal of the American College of Cardiology, 2005, 46, 1002-1005.	1.2	219
7	Troglitazone reduces neointimal tissue proliferation after coronary stent implantation in patients with nonâ€“insulin dependent diabetes mellitus. Journal of the American College of Cardiology, 2000, 36, 1529-1535.	1.2	187
8	Six- and Twelve-Month Results From First Human Experience Using Everolimus-Eluting Stents With Bioabsorbable Polymer. Circulation, 2004, 109, 2168-2171.	1.6	182
9	Anatomic and Functional Evaluation of Bifurcation Lesions Undergoing Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2010, 3, 113-119.	1.4	149
10	Predictors of adverse clinical outcomes after successful infrapopliteal intervention. Catheterization and Cardiovascular Interventions, 2012, 80, 861-871.	0.7	132
11	Local Determinants of Thrombus Formation Following Sirolimus-Eluting Stent Implantation Assessed by Optical Coherence Tomography. JACC: Cardiovascular Interventions, 2009, 2, 459-466.	1.1	128
12	Stent Thrombosis. Circulation, 2003, 108, 2-5.	1.6	121
13	Predictors of Edge Stenosis Following Sirolimus-Eluting Stent Deployment (A Quantitative) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 1251-1253.	0.7	118
14	A Y-shaped bifurcation-dedicated stent for the treatment of de novo coronary bifurcation lesions: an IVUS analysis from the BRANCH trial. EuroIntervention, 2015, 10, e1-e8.	1.4	112
15	SIROLIMUS (RAPAMYCIN) HALTS AND REVERSES PROGRESSION OF ALLOGRAFT VASCULAR DISEASE IN NON-HUMAN PRIMATES1. Transplantation, 2000, 70, 969-975.	0.5	107
16	Effect of Sex Differences on Invasive MeasuresÂofÂCoronary Microvascular DysfunctionÂinÂPatients With Angina inÂtheÂAbsenceÂof Obstructive Coronary ArteryÂDisease. JACC: Cardiovascular Interventions, 2015, 8, 1433-1441.	1.1	105
17	7-Hexanoyltaxolâ€“Eluting Stent for Prevention of Neointimal Growth. Circulation, 2002, 106, 1788-1793.	1.6	89
18	Novel Drug-Delivery Stent. Circulation, 2001, 104, 380-383.	1.6	88

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19	Frontiers in Intravascular Imaging Technologies. Circulation, 2008, 117, 2024-2037.	1.6	82
20	Comparison of vascular response to zotarolimus-eluting stent versus sirolimus-eluting stent: Intravascular ultrasound results from ENDEAVOR III. American Heart Journal, 2008, 155, 108-113.	1.2	81
21	Association between blood glucose variability and coronary plaque instability in patients with acute coronary syndromes. Cardiovascular Diabetology, 2015, 14, 111.	2.7	78
22	Design Criteria for the Ideal Drug-Eluting Stent. American Journal of Cardiology, 2007, 100, S3-S9.	0.7	77
23	Invasive Assessment of Coronary Physiology Predicts Late Mortality After Heart Transplantation. Circulation, 2016, 133, 1945-1950.	1.6	73
24	Long-term vessel response to a self-expanding coronary stent: a serial volumetric intravascular ultrasound analysis from the ASSURE trial. Journal of the American College of Cardiology, 2001, 37, 1329-1334.	1.2	72
25	Hyperinsulinemia during oral glucose tolerance test is associated with increased neointimal tissue proliferation after coronary stent implantation in nondiabetic patients. Journal of the American College of Cardiology, 2000, 36, 731-738.	1.2	59
26	Current clinical use of intravascular ultrasound imaging to guide percutaneous coronary interventions. Cardiovascular Intervention and Therapeutics, 2020, 35, 30-36.	1.2	57
27	A Prospective, Multicenter, Randomized Trial to Assess Efficacy of Pioglitazone on In-Stent Neointimal Suppression in Type 2 Diabetes. JACC: Cardiovascular Interventions, 2009, 2, 524-531.	1.1	56
28	Intraoperative Fluorescence Imaging System for On-Site Assessment of Off-Pump Coronary Artery Bypass Graft. JACC: Cardiovascular Imaging, 2009, 2, 604-612.	2.3	56
29	An optimal diagnostic threshold for minimal stent area to predict target lesion revascularization following stent implantation in native coronary lesions. American Journal of Cardiology, 2001, 88, 301-303.	0.7	52
30	Changes in Coronary Anatomy and Physiology After Heart Transplantation. American Journal of Cardiology, 2007, 99, 1603-1607.	0.7	52
31	Angiotensin-Converting Enzyme Inhibition Early After Heart Transplantation. Journal of the American College of Cardiology, 2017, 69, 2832-2841.	1.2	50
32	Drug delivery via nano-, micro and macroporous coronary stent surfaces. Expert Opinion on Drug Delivery, 2007, 4, 287-295.	2.4	49
33	Functional Versus Anatomic Assessment of Myocardial Bridging by Intravascular Ultrasound: Impact of Arterial Compression on Proximal Atherosclerotic Plaque. Journal of the American Heart Association, 2016, 5, e001735.	1.6	49
34	Evaluation of the peri-strut low intensity area following sirolimus- and paclitaxel-eluting stents implantation: Insights from an optical coherence tomography study in humans. International Journal of Cardiology, 2012, 157, 38-42.	0.8	48
35	Optical Coherence Tomography for Patient-specific 3D Artery Reconstruction and Evaluation of Wall Shear Stress in a Left Circumflex Coronary Artery. Cardiovascular Engineering and Technology, 2011, 2, 212.	0.7	47
36	Drug-Eluting Stents Insights From Invasive Imaging Technologies. Circulation Journal, 2009, 73, 1371-1380.	0.7	46

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37	Impact of Peri-Stent Remodeling on Restenosis. Circulation, 2001, 103, 2130-2132.	1.6	45
38	Intravascular Ultrasound Results From the ENDEAVOR IV Trial. JACC: Cardiovascular Interventions, 2009, 2, 779-784.	1.1	44
39	Detailed Intravascular Ultrasound Analysis of Zotarolimus-Eluting Phosphorylcholine-Coated Cobalt-Chromium Alloy Stent in de Novo Coronary Lesions (Results from the ENDEAVOR II) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Kuntz is currently an employee of Medtronic Vascular.. American Journal of Cardiology, 2007, 100, 818-823.	0.7	42
40	Impact of Stent Size Selection on Acute and Long-Term Outcomes After Drug-Eluting Stent Implantation in De Novo Coronary Lesions. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	39
41	Drug-eluting stent thrombosis: current and future perspectives. Cardiovascular Intervention and Therapeutics, 2021, 36, 158-168.	1.2	39
42	â€œArteries Within the Arteryâ€•After Kawasaki Disease. Circulation, 2002, 106, 887-887.	1.6	37
43	Impact of insulin resistance on neointimal tissue proliferation after coronary stent implantation. Journal of Diabetes and Its Complications, 2002, 16, 50-55.	1.2	36
44	Achievement of Ultralow Emittance Beam in the Accelerator Test Facility Damping Ring. Physical Review Letters, 2004, 92, 054802.	2.9	36
45	Serial angiographic and intravascular ultrasound analysis of late stent strut fracture of sirolimus-eluting stents in native coronary arteries. International Journal of Cardiology, 2008, 130, 255-259.	0.8	36
46	Feasibility of In Vivo Intravascular Ultrasound Tissue Characterization in the Detection of Early Vascular Transplant Rejection. Circulation, 1999, 100, 2127-2130.	1.6	35
47	Longitudinal plaque redistribution during stent expansion. American Journal of Cardiology, 2000, 86, 1069-1072.	0.7	35
48	Intravascular Ultrasonic Analysis of Atherosclerotic Vessel Remodeling and Plaque Distribution of Stenotic Left Anterior Descending Coronary Arterial Bifurcation Lesions Upstream and Downstream of the Side Branch. American Journal of Cardiology, 2006, 98, 193-196.	0.7	35
49	Analysis of left main coronary artery bifurcation lesions treated with biolimusâ€eluting DEVAX AXXESS plus nitinol selfâ€expanding stent: Intravascular ultrasound results of the AXXENT trial. Catheterization and Cardiovascular Interventions, 2009, 73, 34-41.	0.7	33
50	Absence of ubiquitinated inclusions in hypocretin neurons of patients with narcolepsy. Neurology, 2009, 73, 511-517.	1.5	32
51	Stent-Assisted Below-the-Ankle Angioplasty for Limb Salvage. Journal of Endovascular Therapy, 2011, 18, 32-42.	0.8	32
52	Coronary Endothelial Dysfunction and the Index of Microcirculatory Resistance as a Marker of Subsequent Development of Cardiac Allograft Vasculopathy. Circulation, 2017, 135, 1093-1095.	1.6	32
53	SPIRIT III JAPAN Versus SPIRIT III USA: A Comparative Intravascular Ultrasound Analysis of the Everolimus-Eluting Stent. American Journal of Cardiology, 2010, 106, 13-17.	0.7	31
54	Late incomplete stent apposition and focal vessel expansion after bare metal stenting. American Journal of Cardiology, 2003, 92, 1217-1219.	0.7	30

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55	Assessment of macroâ€•and microcirculation in contemporary critical limb ischemia. Catheterization and Cardiovascular Interventions, 2011, 78, 1051-1058.	0.7	29
56	Intravascular Ultrasoundâ€“Derived Stent Dimensions as Predictors of Angiographic Restenosis Following Nitinol Stent Implantation in the Superficial Femoral Artery. Journal of Endovascular Therapy, 2016, 23, 424-432.	0.8	27
57	Invasive assessment of myocardial bridging in patients with angina and no obstructive coronary artery disease. EuroIntervention, 2021, 16, 1070-1078.	1.4	26
58	Use of intravascular ultrasound for in vivo assessment of changes in intimal thickness of angiographically normal saphenous vein grafts one year after aortocoronary bypass surgery.. Heart, 1996, 76, 317-320.	1.2	25
59	Tako-Tsubo â€“Like Left Ventricular Dysfunction. Circulation, 2003, 108, e158; author reply e158.	1.6	25
60	Impact of different definitions on the interpretation of coronary remodeling determined by intravascular ultrasound. Catheterization and Cardiovascular Interventions, 2005, 65, 233-239.	0.7	25
61	Impact of Donor-Transmitted Atherosclerosis on Early Cardiac Allograft Vasculopathy: New Findings by Three-Dimensional Intravascular Ultrasound Analysis. Transplantation, 2011, 91, 1406-1411.	0.5	25
62	Impact of Diabetes Mellitus on Vessel Response in the Drug-Eluting Stent Era. Circulation: Cardiovascular Interventions, 2012, 5, 763-771.	1.4	25
63	Deep learning-based intravascular ultrasound segmentation for the assessment of coronary artery disease. International Journal of Cardiology, 2021, 333, 55-59.	0.8	25
64	Coronary vasodilation by noninvasive transcutaneous ultrasound. Journal of the American College of Cardiology, 2003, 41, 1623-1627.	1.2	24
65	Analysis of bifurcation lesions treated with novel drugâ€eluting dedicated bifurcation stent system: Intravascular ultrasound results of the AXXESS PLUS trial. Catheterization and Cardiovascular Interventions, 2007, 70, 952-957.	0.7	24
66	Polymorphism located in TCRA locus confers susceptibility to essential hypersomnia with HLA-DRB1*1501-DQB1*0602 haplotype. Journal of Human Genetics, 2010, 55, 63-65.	1.1	24
67	Duplex criteria for inâ€stent restenosis in the superficial femoral artery. Catheterization and Cardiovascular Interventions, 2013, 81, E199-205.	0.7	24
68	Impact of Polymer Formulations on Neointimal Proliferation After Zotarolimus-Eluting Stent With Different Polymers. Circulation: Cardiovascular Interventions, 2011, 4, 248-255.	1.4	23
69	Delivered Dose and Vascular Response After Î²-Radiation for In-Stent Restenosis. Circulation, 2002, 106, 2334-2339.	1.6	22
70	Intravascular Ultrasound Findings in ENDEAVOR II and ENDEAVOR III. American Journal of Cardiology, 2007, 100, S71-S76.	0.7	22
71	Discrepancy in the assessment of jailed side branch lesions by visual estimation and quantitative coronary angiographic analysis. Catheterization and Cardiovascular Interventions, 2011, 78, 720-726.	0.7	22
72	Paradoxical Vessel Remodeling ofÂtheÂProximal Segment of the LeftÂAnteriorÂDescending Artery PredictsÂLong-Term Mortality AfterÂHeartÂTransplantation. JACC: Heart Failure, 2015, 3, 942-952.	1.9	22

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73	Attenuated-Signal Plaque Progression Predicts Long-Term Mortality After HeartÂTransplantation. Journal of the American College of Cardiology, 2016, 68, 382-392.	1.2	22
74	Mechanisms of lumen narrowing of saphenous vein bypass grafts 12 months after implantation: An intravascular ultrasound study. American Heart Journal, 2006, 151, 726-729.	1.2	21
75	Prognostic value of comprehensive intracoronary physiology assessment early after heart transplantation. European Heart Journal, 2021, 42, 4918-4929.	1.0	21
76	Influence of plaque calcium on neointimal hyperplasia following bare metal and drug-eluting stent implantation. Catheterization and Cardiovascular Interventions, 2006, 67, 866-869.	0.7	20
77	Late-acquired incomplete stent apposition: morphologic characterization. Cardiovascular Revascularization Medicine, 2009, 10, 236-246.	0.3	20
78	Validation of a thermographic guidewire for endoluminal mapping of atherosclerotic disease: An in vitro study. Catheterization and Cardiovascular Interventions, 2004, 62, 221-229.	0.7	19
79	Awareness of anatomical variations for infrapopliteral intervention. Catheterization and Cardiovascular Interventions, 2010, 76, 888-894.	0.7	19
80	Efficacies of sirolimus (rapamycin) and cyclosporine in allograft vascular disease in non-human primates: trough levels of sirolimus correlate with inhibition of progression of arterial intimal thickening. Transplant International, 2000, 13, S314-S320.	0.8	18
81	Randomized Comparison Between Everolimus-Eluting Bioresorbable Scaffold and Metallic Stent. JACC: Cardiovascular Interventions, 2020, 13, 116-127.	1.1	18
82	Intravascular ultrasound and quantitative coronary angiography. Catheterization and Cardiovascular Interventions, 2002, 55, 118-128.	0.7	17
83	Incidence of diffuse and focal chronic stent recoil after implantation of current generation bare-metal and drug-eluting stents. International Journal of Cardiology, 2010, 144, 132-134.	0.8	17
84	Intravascular Ultrasound Results From the NEVO ResElution-I Trial. Circulation: Cardiovascular Interventions, 2011, 4, 146-154.	1.4	17
85	Sex Differences in Neointimal Hyperplasia Following Endeavor Zotarolimus-Eluting Stent Implantation. American Journal of Cardiology, 2011, 108, 912-917.	0.7	17
86	Impact of residual plaque burden on clinical outcomes of coronary interventions. Catheterization and Cardiovascular Interventions, 1999, 46, 265-276.	0.7	16
87	Efficacy of postdeployment balloon dilatation for current generation stents as assessed by intravascular ultrasound. American Journal of Cardiology, 2001, 88, 1114-1119.	0.7	16
88	Impact of deep vessel wall injury on acute response and remodeling of coronary artery segments after cutting balloon angioplasty. American Journal of Cardiology, 2003, 91, 6-11.	0.7	16
89	Short- and Mid-Term Intravascular Ultrasound Analysis of the New Zotarolimus-Eluting Stent With Durable Polymer - Results From the RESOLUTE Trial -. Circulation Journal, 2010, 74, 2097-2102.	0.7	16
90	Late incomplete apposition with excessive remodeling of the stented coronary artery following intravascular brachytherapy. American Journal of Cardiology, 2003, 92, 587-590.	0.7	15

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91	Comparison of the Efficacy of Direct Coronary Stenting With Sirolimus-Eluting Stents Versus Stenting With Predilation by Intravascular Ultrasound Imaging (from the DIRECT Trial). American Journal of Cardiology, 2006, 98, 1464-1467.	0.7	15
92	Contemporary Infrapopliteal Intervention for Limb Salvage and Wound Healing. Circulation Journal, 2014, 78, 1540-1549.	0.7	15
93	Histological Characteristics of Myocardial Bridge With an Ultrasonic Echolucent Band. Circulation Journal, 2014, 78, 502-504.	0.7	15
94	Noninvasive transcutaneous ultrasound augments thrombolysis in the left circumflex coronary arteryâ€"an in vivo canine study. Thrombosis Research, 2003, 110, 149-158.	0.8	13
95	Impact of Asymmetric Stent Expansion on Neointimal Hyperplasia Following Sirolimus-Eluting Stent Implantation. American Journal of Cardiology, 2005, 96, 1404-1407.	0.7	13
96	Neointimal progression and luminal narrowing in sirolimus-eluting stent treatment for bare metal in-stent restenosis: A quantitative intravascular ultrasound analysis. American Heart Journal, 2007, 154, 361-365.	1.2	13
97	Efficacy of reducedâ€dose sirolimusâ€eluting stents in the human coronary artery: Serial IVUS analysis of neointimal hyperplasia and luminal dimension. Catheterization and Cardiovascular Interventions, 2007, 70, 946-951.	0.7	13
98	Assessment of bioresorbable scaffold with a novel highâ€definition 60ÂMHz IVUS imaging system: Comparison with 40â€MHz IVUS referenced to optical coherence tomography. Catheterization and Cardiovascular Interventions, 2018, 91, 874-883.	0.7	13
99	Early invasive assessment of the coronary microcirculation predicts subsequent acute rejection after heart transplantation. International Journal of Cardiology, 2019, 290, 27-32.	0.8	13
100	New Catheterâ€Based Technology for the Treatment of Restenosis. Journal of Interventional Cardiology, 2002, 15, 371-379.	0.5	12
101	Impact of Intravascular Ultrasound Lesion Characteristics on Neointimal Hyperplasia Following Sirolimus-Eluting Stent Implantation. American Journal of Cardiology, 2005, 96, 1237-1241.	0.7	12
102	Impact of stent diameter on vascular response after self-expanding paclitaxel-eluting stent implantation in the superficial femoral artery. Journal of Cardiology, 2017, 70, 346-352.	0.8	12
103	Late Vascular Response to Repeat Stenting for In-Stent Restenosis With and Without Radiation. Circulation, 2002, 105, 2465-2468.	1.6	11
104	Stent Expansion as a Mechanical Parameter to Predict Late Stent Patency. JACC: Cardiovascular Interventions, 2009, 2, 1276-1278.	1.1	11
105	Comparison of Vascular Response to Zotarolimus-Eluting Stent vs Paclitaxel-Eluting Stent Implantation - Pooled IVUS Results From the ZoMaxx I and II Trials -. Circulation Journal, 2010, 74, 2334-2339.	0.7	11
106	Off-Pump Mini Thoracotomy Versus Sternotomy for Left Anterior Descending Myocardial Bridge Unroofing. Annals of Thoracic Surgery, 2020, 112, 1474-1482.	0.7	11
107	Comparison of Everolimus- Versus Paclitaxel-Eluting Stents Implanted in Patients With Diabetes Mellitus as Evaluated by Three-Dimensional Intravascular Ultrasound Analysis. American Journal of Cardiology, 2010, 106, 492-497.	0.7	10
108	Mechanism of lumen gain with a novel rotational aspiration atherectomy system for peripheral arterial disease: examination by intravascular ultrasound. Cardiovascular Revascularization Medicine, 2010, 11, 155-158.	0.3	10

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109	Variability in quantitative and qualitative analysis of intravascular ultrasound and frequency domain optical coherence tomography. Catheterization and Cardiovascular Interventions, 2013, 82, E192-9.	0.7	10
110	Baseline and 9 months IVUS analysis of the bifurcationâ€dedicated biolimus A9â€eluting Axxess stent system: The DIVERGE IVUS substudy. Catheterization and Cardiovascular Interventions, 2014, 84, 1062-1070.	0.7	10
111	Quantitative precision of optical frequency domain imaging: direct comparison with frequency domain optical coherence tomography and intravascular ultrasound. Cardiovascular Intervention and Therapeutics, 2016, 31, 79-88.	1.2	10
112	Study design and rationale of "Synergistic Effect of Combination Therapy with Cilostazol and ProbUcol on Plaque Stabilization and Lesion REgression (SECURE)" study: a double-blind randomised controlled multicenter clinical trial. Trials, 2011, 12, 10.	0.7	9
113	Association of periarterial neovascularization with progression of cardiac allograft vasculopathy and long-term clinical outcomes in heart transplant recipients. Journal of Heart and Lung Transplantation, 2016, 35, 752-759.	0.3	9
114	Current status of hybrid intravascular ultrasound and optical coherence tomography catheter for coronary imaging and percutaneous coronary intervention. Journal of Cardiology, 2021, 77, 435-443.	0.8	9
115	Comparison of vascular response to the everolimus-eluting stent versus the paclitaxel-eluting stent: intravascular ultrasound results from the SPIRIT III trial. EuroIntervention, 2012, 8, 724-731.	1.4	9
116	Peri-stent contrast staining and very late stent thrombosis after sirolimus-eluting stent implantation: an observation from the RESTART (REgistry of Stent Thrombosis for review And Re-evaluaTion) angiographic substudy. EuroIntervention, 2013, 9, 831-840.	1.4	9
117	Microcirculatory Resistance Predicts Allograft Rejection and Cardiac Events After Heart Transplantation. Journal of the American College of Cardiology, 2021, 78, 2425-2435.	1.2	9
118	Impact of Curve Distortion Errors on Intravascular Ultrasound Measurements and Three-Dimensional Reconstructions. American Journal of Cardiology, 1997, 79, 384-387.	0.7	8
119	Quantitative and spatial relation of baseline atherosclerotic plaque burden and subsequent in-stent neointimal proliferation as determined by intravascular ultrasound. American Journal of Cardiology, 2002, 90, 1164-1167.	0.7	8
120	Heterogeneity of Neointimal Distribution of In-Stent Restenosis in Patients With Diabetes Mellitus. American Journal of Cardiology, 2006, 97, 340-342.	0.7	8
121	Novel guidewireâ€based stent delivery system: Examination by intravascular ultrasound. Catheterization and Cardiovascular Interventions, 2008, 72, 47-51.	0.7	8
122	Coronary risk factors and coronary atheroma burden at severely narrowing segments. International Journal of Cardiology, 2008, 124, 124-126.	0.8	8
123	Bioresorbable Scaffold for Treatment of Coronary Artery Lesions. JACC: Cardiovascular Interventions, 2018, 11, 648-661.	1.1	8
124	Association of Endothelin-1 With Accelerated Cardiac Allograft Vasculopathy and Late Mortality Following Heart Transplantation. Journal of Cardiac Failure, 2019, 25, 97-104.	0.7	8
125	Vascular Response to Overlapping Everolimus-Eluting Stents - Comparison With Paclitaxel-Eluting Stents -. Circulation Journal, 2010, 74, 1023-1025.	0.7	7
126	Cardiac function response to stenting in atherosclerotic renal artery disease with and without heart failure: results from the Carmel study. ESC Heart Failure, 2019, 6, 319-327.	1.4	7

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127	Acute stent recoil and optimal balloon inflation strategy: an experimental study using real-time optical coherence tomography. EuroIntervention, 2016, 12, e190-e198.	1.4	7
128	Impact of Diastolic Vessel Restriction on Quality of Life in Symptomatic Myocardial Bridging Patients Treated With Surgical Unroofing: Preoperative Assessments With Intravascular Ultrasound and Coronary Computed Tomography Angiography. Circulation: Cardiovascular Interventions, 2021, 14, e011062.	1.4	7
129	A new large-animal model for research of graft vascular disease. Transplantation Proceedings, 1998, 30, 4023.	0.3	6
130	Conditions Associated with ST-Segment Elevation. New England Journal of Medicine, 2004, 350, 1152-1155.	13.9	6
131	Transient Left Ventricular Apical Ballooning. Annals of Internal Medicine, 2005, 142, 678.	2.0	6
132	Impact of Gender on Neointimal Hyperplasia Following Coronary Artery Stenting. American Journal of Cardiology, 2007, 99, 491-493.	0.7	6
133	Comparison between instantaneous wave-free ratio versus morphometric assessments by intracoronary imaging. Heart and Vessels, 2019, 34, 926-935.	0.5	6
134	Long-term clinical outcomes with use of an angiotensin-converting enzyme inhibitor early after heart transplantation. American Heart Journal, 2020, 222, 30-37.	1.2	6
135	Association between abdominal fat distribution and coronary plaque instability in patients with acute coronary syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1169-1178.	1.1	6
136	MULTIDIMENSIONAL ASSESSMENT OF GRAFT VASCULAR DISEASE (GVD) IN AORTIC GRAFTS BY SERIAL INTRAVASCULAR ULTRASOUND IN RHESUS MONKEYS1. Transplantation, 2000, 70, 420-429.	0.5	6
137	Comparing the vascular response in implantation of self-expanding, bare metal nitinol stents or paclitaxel-eluting nitinol stents in superficial femoral artery lesions: a serial optical frequency domain imaging study. EuroIntervention, 2016, 12, 1551-1558.	1.4	6
138	Comparison of nonuniform strut distribution between two drug-eluting stent platforms. Journal of Invasive Cardiology, 2007, 19, 244-6.	0.4	6
139	Effect of Lumen Narrowing Within Coronary Stents on Proximal and Distal Vessel Segments Following Bare Metal Stent Implantation. American Journal of Cardiology, 2005, 96, 376-378.	0.7	5
140	Effect of Lumen Narrowing Within Sirolimus-Eluting Stents on Proximal and Distal Vessel Segments. Circulation Journal, 2007, 72, 534-537.	0.7	5
141	Sirolimus-eluting stent implantation in small coronary arteries: A three dimensional intravascular ultrasound study from the SIRIUS trial. International Journal of Cardiology, 2010, 138, 126-130.	0.8	5
142	Intravascular ultrasound analysis of small vessel lesions treated with the sparrow coronary stent system: Results of the CARE II trial. Catheterization and Cardiovascular Interventions, 2014, 83, 19-24.	0.7	5
143	Bioresorbable vascular scaffolds versus everolimus-eluting stents: a biomechanical analysis of the ABSORB III Imaging substudy. EuroIntervention, 2020, 16, e989-e996.	1.4	5
144	Development of models of graft vascular disease in nonhuman primates: evaluation of gvd by intravascular ultrasound in a new cynomolgus model with arterial allograft exchange. Transplantation Proceedings, 1999, 31, 687.	0.3	4

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145	Two-year intravascular ultrasound observations in diabetic patients treated with single and double dose sirolimus-eluting stents: results of the double dose diabetes (3D) study. Journal of Invasive Cardiology, 2008, 20, 411-6.	0.4	4
146	Safety and efficacy of low-dose paclitaxel utilizing the cobra-P drug-eluting stent system with a novel biodegradable coating in de novo coronary lesions: The PLUS-ONE first-in-man study. Cardiovascular Revascularization Medicine, 2014, 15, 18-22.	0.3	3
147	Impact of analysis interval size on the quality of optical frequency domain imaging assessments of stent implantation for lesions of the superficial femoral artery. Catheterization and Cardiovascular Interventions, 2017, 89, 735-745.	0.7	3
148	TCT-311 Long-Term Vascular Response to Bioresorbable Scaffolds Versus Metallic Stents in Coronary Lesions with Myocardial Bridging: A Potential Benefit of Vascular Restoration Under Dynamic Compression Force. Journal of the American College of Cardiology, 2018, 72, B128.	1.2	3
149	Intravascular ultrasound radiofrequency signal analysis of blood speckles: Physiological assessment of intermediate coronary artery stenosis. Catheterization and Cardiovascular Interventions, 2020, 96, E155-E164.	0.7	3
150	Intravascular Imaging to Guide PCI for Acute Myocardial Infarction. JACC: Cardiovascular Interventions, 2021, 14, 2444-2446.	1.1	3
151	Intravascular ultrasound analysis of small-vessel lesions treated with novel ultra-low profile, guidewire-based self-expanding stent system. Journal of Invasive Cardiology, 2008, 20, 647-50.	0.4	3
152	Efficacy and feasibility of helixcision for debulking neointimal hyperplasia for in-stent restenosis. Catheterization and Cardiovascular Interventions, 2002, 57, 460-466.	0.7	2
153	Predictors of Recurrent In-Stent Restenosis after Beta-Radiation: An Analysis from the START 40/20 Trial. Journal of Interventional Cardiology, 2006, 19, 376-380.	0.5	2
154	Determinants of Lumen Loss Between Years 1 and 2 After Cardiac Transplantation. Transplantation, 2007, 84, 1097-1102.	0.5	2
155	Serial Intravascular Ultrasonic Study of Outcomes of Coronary Culprit Lesions With Plaque Rupture Following Bare Metal Stent Implantation in Patients With Angina Pectoris. American Journal of Cardiology, 2007, 99, 1394-1398.	0.7	2
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157	TCT-352 Validation of High Speed Pullback of a Novel High-Definition Intravascular Ultrasound System. Journal of the American College of Cardiology, 2014, 64, B102.	1.2	2
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