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List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,841
citations

331670

21
h-index

265206

42
g-index

62
all docs

62
docs citations

62
times ranked

2051
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug-eluting stents for coronary bifurcations: Bench testing of provisional side-branch strategies. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 49-55.	1.7	162
2	Stent Longitudinal Integrity. <i>JACC: Cardiovascular Interventions</i> , 2011, 4, 1310-1317.	2.9	162
3	Clinical and Angiographic Predictors of Restenosis After Stent Deployment in Diabetic Patients. <i>Circulation</i> , 2004, 109, 867-873.	1.6	161
4	A Next-Generation Bioresorbable Coronary Scaffold System: From Bench to First Clinical Evaluation. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 89-99.	2.9	147
5	First-in-human implantation of a fully bioabsorbable drug-eluting stent: The BVS poly-L-lactic acid everolimus-eluting coronary stent. <i>Catheterization and Cardiovascular Interventions</i> , 2007, 69, 128-131.	1.7	118
6	Stent deformation following simulated side-branch dilatation: A comparison of five stent designs. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 47, 258-264.	1.7	116
7	The "Crush" Technique for Coronary Artery Bifurcation Stenting: Insights From Micro-Computed Tomographic Imaging of Bench Deployments. <i>JACC: Cardiovascular Interventions</i> , 2008, 1, 351-357.	2.9	105
8	Stent longitudinal flexibility: A comparison of 13 stent designs before and after balloon expansion. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 50, 120-124.	1.7	88
9	Bioresorbable Polymeric Vascular Scaffolds. <i>Circulation: Cardiovascular Interventions</i> , 2011, 4, 535-538.	3.9	73
10	Hemodynamics in Idealized Stented Coronary Arteries: Important Stent Design Considerations. <i>Annals of Biomedical Engineering</i> , 2016, 44, 315-329.	2.5	59
11	Gelfoam embolization of a distal coronary artery guidewire perforation. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 49, 214-217.	1.7	53
12	Stent Longitudinal Strength Assessed Using Point Compression. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 62-69.	3.9	53
13	Noncardiac Surgery and Bleeding After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2009, 2, 213-221.	3.9	47
14	Impact of bifurcation angle and other anatomical characteristics on blood flow " A computational study of non-stented and stented coronary arteries. <i>Journal of Biomechanics</i> , 2016, 49, 1570-1582.	2.1	44
15	A randomized study of direct coronary stent delivery compared with stenting after predilatation: The NIR future trial. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 50, 377-381.	1.7	40
16	Usefulness of ECG to differentiate Takotsubo cardiomyopathy from acute coronary syndrome. <i>International Journal of Cardiology</i> , 2015, 199, 132-140.	1.7	32
17	Transcatheter closure of a large coronary artery fistula with the Amplatzer duct occluder. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 48, 188-190.	1.7	29
18	Performance of contemporary surgical risk scores for transcatheter aortic valve implantation: A meta-analysis. <i>International Journal of Cardiology</i> , 2017, 236, 350-355.	1.7	28

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19	Rationale and design of a randomized clinical trial comparing safety and efficacy of myval transcatheter heart valve versus contemporary transcatheter heart valves in patients with severe symptomatic aortic valve stenosis: The LANDMARK trial. American Heart Journal, 2021, 232, 23-38.	2.7	28
20	Position Statement for the Operator and Institutional Requirements for a Transcatheter Aortic Valve Implantation (TAVI) Program. Heart Lung and Circulation, 2015, 24, 219-223.	0.4	24
21	The impact of a national COVID-19 lockdown on acute coronary syndrome hospitalisations in New Zealand (ANZACS-QI 55). The Lancet Regional Health - Western Pacific, 2020, 5, 100056.	2.9	23
22	A Study of Coronary Bifurcation Shape in a Normal Population. Journal of Cardiovascular Translational Research, 2017, 10, 82-90.	2.4	22
23	Absorbable coronary stents. Lancet, The, 2007, 369, 1839-1840.	13.7	21
24	Initial experience with a new femoral artery closure device following percutaneous coronary intervention with glycoprotein IIb/IIIa inhibition. Catheterization and Cardiovascular Interventions, 2005, 66, 185-191.	1.7	19
25	First-in-human evaluation of a sirolimus-eluting coronary stent on an integrated delivery system: the DIRECT study. EuroIntervention, 2013, 9, 46-53.	3.2	17
26	Transcatheter Aortic Valve Implantation In Patients With a Large Aortic Annulus. Heart Lung and Circulation, 2018, 27, e11-e14.	0.4	15
27	Meralgia paresthetica: An unusual complication of cardiac catheterization via the femoral artery. Catheterization and Cardiovascular Interventions, 2002, 56, 69-71.	1.7	14
28	High flow oxygen and risk of mortality in patients with a suspected acute coronary syndrome: pragmatic, cluster randomised, crossover trial. BMJ, The, 2021, 372, n355.	6.0	11
29	Percutaneous Treatment of a Large Vein Graft Aneurysm With Covered and Conventional Stents. Circulation, 2006, 113, e8-9.	1.6	10
30	Accuracy of vascular tortuosity measures using computational modelling. Scientific Reports, 2022, 12, 865.	3.3	9
31	Systemic Embolism From a Large Ascending Aortic Thrombus. Circulation, 1998, 97, 1421-1422.	1.6	8
32	Stenting coronary trifurcation lesions: Is "à trois" the solution?. Catheterization and Cardiovascular Interventions, 2006, 67, 372-376.	1.7	8
33	Clinical practice and implications of recent diabetes trials. Current Opinion in Cardiology, 2011, 26, 288-293.	1.8	8
34	High-sensitivity troponin level pre-catheterization predicts adverse cardiovascular outcomes after primary angioplasty for ST-elevation myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2014, 3, 118-125.	1.0	8
35	Lessons from the real bench: non-BRS. EuroIntervention, 2015, 11, V27-V30.	3.2	8
36	Optimal stent positioning in coronary arteries: Partial balloon inflation to overcome cardiac cycle-related motion of the stent/delivery system. Catheterization and Cardiovascular Interventions, 2000, 49, 102-104.	1.7	6

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37	Isolated Aortic Valve Replacement in Octogenarians Before and After the Introduction of Trans-catheter Aortic Valve Implantation. <i>Heart Lung and Circulation</i> , 2014, 23, 249-255.	0.4	6
38	Type of Stressor and Medium-Term Outcomes After Takotsubo Syndrome: What Becomes of the Broken Hearted? (ANZACS-QI 59). <i>Heart Lung and Circulation</i> , 2022, 31, 499-507.	0.4	6
39	Preliminary experience with the V-Flex Plus coronary stent: Immediate and one-month clinical outcome. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 47, 504-508.	1.7	5
40	A simulation of warfarin maintenance dose requirement using a pharmacogenetic algorithm in an ethnically diverse cohort. <i>Personalized Medicine</i> , 2010, 7, 319-325.	1.5	5
41	The learning health system: trial design and participant consent in comparative effectiveness research. <i>European Heart Journal</i> , 2019, 40, 1236-1240.	2.2	5
42	A comparison of the clinical features and outcomes of Takotsubo syndrome across five metropolitan hospitals in New Zealand. <i>New Zealand Medical Journal</i> , 2020, 133, 73-82.	0.5	5
43	Novel stent system for bifurcation lesions: Examination by intravascular ultrasound. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 900-903.	1.7	4
44	Transcatheter aortic valve implantation in end-stage renal disease. <i>CKJ: Clinical Kidney Journal</i> , 2012, 5, 247-249.	2.9	4
45	Coronary balloon catheter tip damage. A bench study of a clinical problem. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 883-889.	1.7	3
46	A Score to differentiate Takotsubo syndrome from non-ST-elevation myocardial infarction in women at the bedside. <i>Open Heart</i> , 2020, 7, e001197.	2.3	3
47	Seasonal variation in Takotsubo syndrome compared with myocardial infarction: ANZACS-QI 16. <i>New Zealand Medical Journal</i> , 2018, 131, 21-29.	0.5	3
48	A Review of a Regional Primary Percutaneous Coronary Intervention Service, with a Focus on Door to Reperfusion Times: The 2012 Auckland/Northland Experience. <i>Heart Lung and Circulation</i> , 2015, 24, 11-20.	0.4	2
49	Of Stents and Scaffolds. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	2
50	Diagnostic coronary angiography and percutaneous coronary intervention practices in New Zealand: The All New Zealand Acute Coronary Syndrome-Quality Improvement CathPCI registry 3-year study (ANZACS-QI 37). <i>International Journal of Cardiology</i> , 2020, 312, 37-41.	1.7	2
51	Proximal to distal Yâ€stenting for coronary bifurcation lesions using radial access: A modern bifurcation technique. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E951-E955.	1.7	2
52	Safety and efficacy of Everolimusâ€Eluting bioabsorbable Polymerâ€Coated stent in patients with long coronary lesions: The EVOLVE 48 study. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	1.7	2
53	Outcomes of patients with ST elevation myocardial infarction in the era of second-generation drug eluting stents; five-year follow-up. <i>New Zealand Medical Journal</i> , 2019, 132, 34-41.	0.5	2
54	Longitudinal study of a 9p21.3 SNP using a national electronic healthcare database. <i>Personalized Medicine</i> , 2010, 7, 361-369.	1.5	1

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55	Strut fracture with contemporary stent platforms. Catheterization and Cardiovascular Interventions, 2015, 85, 932-932.	1.7	1
56	Percutaneous Coronary Intervention for Left Main Coronary Disease in New Zealand: National Linkage Study of Characteristics and In-Hospital Outcomes (ANZACS-QI 38). Cardiovascular Revascularization Medicine, 2020, 21, 573-579.	0.8	1
57	Surgical aortic valve replacement for valve-in-valve trans-catheter aortic valve dysfunction in the patient with a small aortic annulus. New Zealand Medical Journal, 2018, 131, 66-69.	0.5	1
58	Stent deployment with distal vascular protection for the culprit vein graft stenosis in a patient with an acute infarct and cardiogenic shock. Catheterization and Cardiovascular Interventions, 2002, 57, 234-238.	1.7	0
59	Early angiography and revascularisation for acute coronary syndromes in New Zealand. New Zealand Medical Journal, 2016, 129, 7-9.	0.5	0
60	Fasting prior to cardiac catheterisation: a single-centre observational study. New Zealand Medical Journal, 2020, 133, 16-22.	0.5	0
61	Incidence of Takotsubo syndrome vs acute myocardial infarction in New Zealand (ANZACS-QI 45). New Zealand Medical Journal, 2020, 133, 90-94.	0.5	0
62	Computers, confounding, clusters, consent, cost, COVID and consultation: how the Health and Disability Code impedes the learning health system. New Zealand Medical Journal, 2020, 133, 138-143.	0.5	0