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List of Publications by Year
in descending order

108 papers	5,480 citations	94433 37 h-index	82547 72 g-index

108 all docs	108 docs citations	108 times ranked	4628 citing authors

#	Article	IF	Citations
1	Simultaneous Measurement of Left Ventricular and Aortic Pressures Using a Dual-Catheter System With Single Arterial Access. Cardiovascular Revascularization Medicine, 2022, 40, 154-156.	0.8	1
2	Safety and Efficacy of Robotic-Assisted PCI. Current Cardiology Reports, 2022, 24, 817-821.	2.9	1
3	Comparison of Diagnostic Accuracy of Digital Plethysmography Versus Duplex Ultrasound in Detecting Radial Artery Occlusion After Transradial Access. Cardiovascular Revascularization Medicine, 2021, 27, 52-56.	0.8	3
4	Association between distance from the radiation source and radiation exposure: A phantomâ€based study. Catheterization and Cardiovascular Interventions, 2021, 97, E810-E816.	1.7	1
5	Association between insurance status and inâ€hospital outcomes in patients with outâ€ofâ€hospital ventricular fibrillation arrest. Clinical Cardiology, 2021, 44, 511-517.	1.8	2
6	Trends, Outcomes, and Predictive Score For Emergency Coronary Artery Bypass Graft Surgery After Elective Percutaneous Coronary Intervention (from a Nationwide Dataset). American Journal of Cardiology, 2021, 144, 46-51.	1.6	4
7	Transradial Access for High-Risk Percutaneous Coronary Intervention: Implications of the Risk-Treatment Paradox. Circulation: Cardiovascular Interventions, 2021, 14, e009328.	3.9	8
8	Thrombus aspiration without stenting in a patient with anterior STEMI: Regression and healing of an unstable plaque assessed by OCT at 24Âmonths of followâ€up. Clinical Case Reports (discontinued), 2021, 9, e04549.	0.5	0
9	Effects of previous coronary artery bypass graft surgery on in-hospital mortality in ST-segment elevation myocardial infarction: National dataset analysis. IJC Heart and Vasculature, 2021, 36, 100878.	1.1	0
10	Peripheral Arterial Disease in Women: The Gender Effect. Cardiovascular Revascularization Medicine, 2020, 21, 404-408.	0.8	23
11	Improving Care Pathways for Acute Coronary Syndrome: Patients Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2020, 125, 354-361.	1.6	3
12	Vascular Complications of the Wrist. Interventional Cardiology Clinics, 2020, 9, 87-97.	0.4	0
13	SCAI expert consensus statement update on best practices for transradial angiography and intervention. Catheterization and Cardiovascular Interventions, 2020, 95, 245-252.	1.7	54
14	Comparison of Robotic Percutaneous Coronary Intervention With Traditional Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2020, 13, e008888.	3.9	49
15	Safety and efficacy of radial versus femoral access for rotational Atherectomy: A systematic review and meta-analysis. Cardiovascular Revascularization Medicine, 2019, 20, 241-247.	0.8	11
16	Long Distance Tele-Robotic-Assisted Percutaneous Coronary Intervention: A Report of First-in-Human Experience. EClinicalMedicine, 2019, 14, 53-58.	7.1	101
17	Effect of Chronic Hematologic Malignancies on In-Hospital Outcomes of Patients With ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2019, 124, 349-354.	1.6	2
18	Shorter Radial compression Time: Is Chemistry the Solution?. Cardiovascular Revascularization Medicine, 2019, 20, 93.	0.8	0

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19	Distal transradial artery access in the anatomical snuffbox for coronary angiography as an alternative access site for faster hemostasis. Catheterization and Cardiovascular Interventions, 2019, 94, 651-657.	1.7	77
20	Best Practices for the Prevention of Radial Artery Occlusion After Transradial Diagnostic Angiography and Intervention. JACC: Cardiovascular Interventions, 2019, 12, 2235-2246.	2.9	111
21	Percutaneous Treatment of LongÂCoronary Aneurysms. JACC: Case Reports, 2019, 1, 628-632.	0.6	2
22	Contemporary transradial access practices: Results of the second international survey. Catheterization and Cardiovascular Interventions, 2019, 93, 1276-1287.	1.7	42
23	Racial and sex disparities in resource utilization and outcomes of multi-vessel percutaneous coronary interventions (a 5-year nationwide evaluation in the United States). Cardiovascular Diagnosis and Therapy, 2019, 9, 18-29.	1.7	20
24	Diagnostic Accuracy of Coronary Computed Tomography Before Aortic Valve Replacement. Journal of Thoracic Imaging, 2018, 33, 207-216.	1.5	11
25	Rebuttal: Offâ€label diagnostic and therapeutic utilization of perforated monorail balloon catheters in the catheterization laboratory. Catheterization and Cardiovascular Interventions, 2018, 92, 829-829.	1.7	0
26	Perforated balloon technique: A simple and handy technique to combat noâ€reflow phenomenon in coronary system. Catheterization and Cardiovascular Interventions, 2018, 92, 890-894.	1.7	7
27	Association of Same-Day Discharge After Elective Percutaneous Coronary Intervention in the United States With Costs and Outcomes. JAMA Cardiology, 2018, 3, 1041.	6.1	65
28	Association Between Maximal Activated Clotting Time and Major Bleeding Complications During Transradial andÂTransfemoral Percutaneous CoronaryÂIntervention. JACC: Cardiovascular Interventions, 2018, 11, 1036-1045.	2.9	10
29	Temporal Changes in Co-Morbidity Burden in Patients Having Percutaneous Coronary Intervention and Impact on Prognosis. American Journal of Cardiology, 2018, 122, 712-722.	1.6	18
30	Effect of Comorbidity On Unplanned Readmissions After Percutaneous Coronary Intervention (From) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.3	41
31	Manual Versus Mechanical Compression of the Radial Artery After TransradialÂCoronary Angiography. JACC: Cardiovascular Interventions, 2018, 11, 1050-1058.	2.9	32
32	Safety and feasibility of PCI in patients undergoing TAVR: A systematic review and meta-analysis. Heart and Lung: Journal of Acute and Critical Care, 2017, 46, 92-99.	1.6	25
33	Determinants of operator radiation exposure during percutaneous coronary procedures. American Heart Journal, 2017, 187, 10-18.	2.7	19
34	Interosseous artery as an access artery in case of late radial artery occlusion. Catheterization and Cardiovascular Interventions, 2017, 90, 1121-1125.	1.7	2
35	Reply. JACC: Cardiovascular Interventions, 2017, 10, 103-104.	2.9	2
36	Effect of Access Site Choice on Acute Kidney Injury After Percutaneous Coronary Intervention. American Journal of Cardiology, 2017, 120, 2141-2145.	1.6	13

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37	Association Between Health Insurance Status and In-Hospital Outcomes After ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2017, 120, 1049-1054.	1.6	30
38	New technique for treatment of postcatheterization radial artery pseudoaneurysm. Catheterization and Cardiovascular Interventions, 2017, 89, 393-398.	1.7	12
39	Same-Day Discharge After Percutaneous Coronary Intervention. JAMA Cardiology, 2016, 1, 216.	6.1	69
40	Prevention of Radial Artery Occlusion AfterÂTransradial Catheterization. JACC: Cardiovascular Interventions, 2016, 9, 1992-1999.	2.9	170
41	Transradial bilateral common iliac ostial stenting using simultaneous hugging stent (SHS) technique. Cardiovascular Revascularization Medicine, 2016, 17, 202-205.	0.8	1
42	Radial Artery Occlusion After Transradial Interventions: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2016, 5, .	3.7	258
43	Meta-Analysis of Effects of Bivalirudin Versus Heparin on Myocardial Ischemic and Bleeding Outcomes After Percutaneous Coronary Intervention. American Journal of Cardiology, 2016, 117, 1256-1266.	1.6	16
44	Outcomes after thrombus aspiration for ST elevation myocardial infarction: 1-year follow-up of the prospective randomised TOTAL trial. Lancet, The, 2016, 387, 127-135.	13.7	187
45	Cardiogenic shock and access site choice. Minerva Cardiology and Angiology, 2016, 65, 74-80.	0.7	1
46	A novel nonpharmacologic technique to remove entrapped radial sheath. Catheterization and Cardiovascular Interventions, 2015, 85, E35-8.	1.7	19
47	4Fr in 5Fr sheathless technique with standard catheters for transradial coronary interventions: Technical challenges and persisting issues. Catheterization and Cardiovascular Interventions, 2015, 85, 809-815.	1.7	13
48	â€œComboâ€•technique for the use of 7<scp>F</scp> guide catheter system during transradial approach. Catheterization and Cardiovascular Interventions, 2015, 86, 1033-1040.	1.7	3
49	Trend in percutaneous coronary intervention volume following the COURAGE and BARI-2D trials. International Journal of Cardiology, 2015, 183, 6-10.	1.7	28
50	Strategies to Traverse the Arm and Chest Vasculature. Interventional Cardiology Clinics, 2015, 4, 127-144.	0.4	3
51	Radial Artery Access, Hemostasis, and Radial Artery Occlusion. Interventional Cardiology Clinics, 2015, 4, 121-125.	0.4	3
52	Randomized Trial of Primary PCI with or without Routine Manual Thrombectomy. New England Journal of Medicine, 2015, 372, 1389-1398.	27.0	536
53	Radiation exposure in relation to the arterial access site used for diagnostic coronary angiography and percutaneous coronary intervention: a systematic review and meta-analysis. Lancet, The, 2015, 386, 2192-2203.	13.7	115
54	Effect of Vascular Access Site Choice on Radiation Exposure During Coronary Angiography. JACC: Cardiovascular Interventions, 2015, 8, 1189-1196.	2.9	59

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55	Impact of access site choice on outcomes of patients with cardiogenic shock undergoing percutaneous coronary intervention: A systematic review and meta-analysis. American Heart Journal, 2015, 170, 353-361.e6.	2.7	56
56	Forearm arterial anatomy and flow characteristics: a prospective observational study. Journal of Invasive Cardiology, 2015, 27, 218-21.	0.4	12
57	Feasibility and Safety of Routine Transpedal Arterial Access for Treatment of Peripheral Artery Disease. Journal of Invasive Cardiology, 2015, 27, 327-30.	0.4	28
58	Expanding giant right coronary artery aneurysm: An acute need for new management strategies. Heart Views, 2014, 15, 13.	0.2	2
59	Balloonâ€assisted tracking: A mustâ€know technique to overcome difficult anatomy during transradial approach. Catheterization and Cardiovascular Interventions, 2014, 83, 211-220.	1.7	84
60	The current state of medical simulation in interventional cardiology: A clinical document from the Society for Cardiovascular Angiography and Intervention's (SCAI) Simulation Committee. Catheterization and Cardiovascular Interventions, 2014, 83, 37-46.	1.7	54
61	Best practices for transradial angiography and intervention: A consensus statement from the society for cardiovascular angiography and intervention's transradial working group. Catheterization and Cardiovascular Interventions, 2014, 83, 228-236.	1.7	170
62	The Learning Curve for Transradial Percutaneous Coronary Intervention Among Operators in the United States. Circulation, 2014, 129, 2277-2286.	1.6	156
63	Design and rationale of the TOTAL trial: A randomized trial of routine aspiration ThrOmbecTomy with percutaneous coronary intervention (PCI) versus PCI ALone in patients with ST-elevation myocardial infarction undergoing primary PCI. American Heart Journal, 2014, 167, 315-321.e1.	2.7	66
64	Working through complexities of radial and brachial vasculature during transradial approach. Catheterization and Cardiovascular Interventions, 2014, 83, 1074-1088.	1.7	15
65	Working through challenges of subclavian, innominate, and aortic arch regions during transradial approach. Catheterization and Cardiovascular Interventions, 2014, 84, 224-235.	1.7	22
66	Meta-Analysis of the Effect of Renal Denervation on Blood Pressure and Pulse Pressure in Patients With Resistant Systemic Hypertension. American Journal of Cardiology, 2014, 114, 856-861.	1.6	21
67	Frequency of Radial Artery Occlusion After Transradial Access in Patients Receiving Warfarin Therapy and Undergoing Coronary Angiography. American Journal of Cardiology, 2014, 113, 211-214.	1.6	34
68	Meta-Analysis of Gender Differences in Residual Stroke Risk and Major Bleeding in Patients With Nonvalvular Atrial Fibrillation Treated With Oral Anticoagulants. American Journal of Cardiology, 2014, 113, 485-490.	1.6	171
69	Bioresorbable vascular scaffold for coronary in-stent restenosis: A novel concept. Indian Heart Journal, 2014, 66, 459-461.	0.5	6
70	Strategies to Prevent Radial Artery Occlusion After Transradial PCI. Current Cardiology Reports, 2014, 16, 505.	2.9	14
71	Meta-Analysis of Effect on Mortality of Percutaneous Recanalization of Coronary Chronic Total Occlusions Using a Stent-Based Strategy. American Journal of Cardiology, 2013, 111, 521-525.	1.6	49
72	Comparing radial with femoral artery access in patients with ST-segment elevation myocardial infarction: the benefits and risks. Expert Review of Cardiovascular Therapy, 2013, 11, 525-527.	1.5	0

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73	Transulnar catheterization in patients with ipsilateral radial artery occlusion. Catheterization and Cardiovascular Interventions, 2013, 82, E849-55.	1.7	32
74	Same-Day Discharge Compared With Overnight Hospitalization After Uncomplicated Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2013, 6, 99-112.	2.9	93
75	Approaches for dislodged stent retrieval during transradial percutaneous coronary interventions. Catheterization and Cardiovascular Interventions, 2013, 81, E245-9.	1.7	16
76	Balloonâ€assisted tracking of a guide catheter through difficult radial anatomy: A technical report. Catheterization and Cardiovascular Interventions, 2013, 81, E215-8.	1.7	37
77	Serum bilirubin as a prognostic marker in patients with acute decompensated heart failure. Korean Journal of Internal Medicine, 2013, 28, 300.	1.7	16
78	STEMI Interventions via the Radial Route. Interventional Cardiology Clinics, 2012, 1, 467-477.	0.4	1
79	Radial artery access technique evaluation trial: Randomized comparison of seldinger versus modified seldinger technique for arterial access for transradial catheterization. Catheterization and Cardiovascular Interventions, 2012, 80, 288-291.	1.7	72
80	Feasibility and safety of 7F sheathless guiding catheter during transradial coronary intervention. Catheterization and Cardiovascular Interventions, 2012, 80, 274-280.	1.7	38
81	Comparison of A Priori Versus Provisional Heparin Therapy on Radial Artery Occlusion After Transradial Coronary Angiography and Patent Hemostasis (from the PHARAOH Study). American Journal of Cardiology, 2012, 110, 173-176.	1.6	66
82	Effect of duration of hemostatic compression on radial artery occlusion after transradial access. Catheterization and Cardiovascular Interventions, 2012, 79, 78-81.	1.7	124
83	Nitroglycerin plus diltiazem versus nitroglycerin alone for spasm prophylaxis with transradial approach. Journal of Invasive Cardiology, 2012, 24, 122-5.	0.4	16
84	Balloon-assisted sheathless transradial intervention (BASTI) using 5 Fr guiding catheters. Journal of Invasive Cardiology, 2012, 24, 231-3.	0.4	3
85	Coronary cannulation through mirror-image right aortic arch during right transradial approach: a rare case report with review of literature. Journal of Invasive Cardiology, 2012, 24, 234-5.	0.4	0
86	Reaccessing an Occluded Radial Artery: A â€œProximal Entryâ€•Technique. Journal of Interventional Cardiology, 2011, 24, 378-381.	1.2	8
87	A technique to access difficult to find upper extremity veins for right heart catheterization: The levogram technique. Catheterization and Cardiovascular Interventions, 2011, 78, 809-812.	1.7	4
88	Transradial arterial access for coronary and peripheral procedures: Executive summary by the transradial committee of the SCAI. Catheterization and Cardiovascular Interventions, 2011, 78, 823-839.	1.7	253
89	A simple approach for the reduction of knotted coronary catheter in the radial artery during the transradial approach. Journal of Invasive Cardiology, 2011, 23, E126-7.	0.4	17
90	Transradial Approach for Coronary Angiography and Interventions. JACC: Cardiovascular Interventions, 2010, 3, 1022-1031.	2.9	335

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91	Contralateral transradial approach for carotid artery stenting: A feasibility study. Catheterization and Cardiovascular Interventions, 2010, 75, 268-275.	1.7	64
92	Comparison of doorâ€toâ€balloon times for primary PCI using transradial versus transfemoral approach. Catheterization and Cardiovascular Interventions, 2010, 75, 991-995.	1.7	37
93	Comparison of the Effect of Intra-Arterial Versus Intravenous Heparin on Radial Artery Occlusion After Transradial Catheterization. American Journal of Cardiology, 2009, 104, 1083-1085.	1.6	95
94	Impact of two different hemostatic devices on radial artery outcomes after transradial catheterization. Journal of Invasive Cardiology, 2009, 21, 101-4.	0.4	49
95	Management of radial and brachial artery perforations during transradial procedures--a practical approach. Journal of Invasive Cardiology, 2009, 21, 544-7.	0.4	26
96	Prevention of radial artery occlusionâ€"Patent hemostasis evaluation trial (PROPHET study): A randomized comparison of traditional versus patency documented hemostasis after transradial catheterization. Catheterization and Cardiovascular Interventions, 2008, 72, 335-340.	1.7	445
97	Transradial access in an occluded radial artery: new technique. Journal of Invasive Cardiology, 2007, 19, 541-4.	0.4	45
98	Subcutaneous administration of nitroglycerin to facilitate radial artery cannulation. Catheterization and Cardiovascular Interventions, 2006, 68, 389-391.	1.7	36
99	Comparison of left ventricular performance in healthy young women and men during exercise1. Journal of Nuclear Cardiology, 1996, 3, 415-421.	2.1	9
100	Circadian variation of ventricular arrhythmia recurrences after cardioverter-defibrillator implantation in patients with healed myocardial infarcts. American Journal of Cardiology, 1995, 75, 1140-1144.	1.6	43
101	Impact on exercise single-photon emission computed tomographic thallium imaging on patient management and outcomeâ€. Journal of Nuclear Cardiology, 1995, 2, 334-338.	2.1	51
102	Serial changes in left ventricular function after coronary artery bypass: Implications in viability assessment. American Heart Journal, 1995, 129, 20-23.	2.7	18
103	Results of adenosine single photon emission computed tomography thallium-201 imaging in hemodynamic nonresponders. American Heart Journal, 1995, 130, 67-70.	2.7	14
104	Independent and incremental prognostic value of exercise thallium single-photon emission computed tomographic imaging in women. Journal of Nuclear Cardiology, 1995, 2, 110-116.	2.1	32
105	Prognostic value of adenosine single-photon emission computed tomographic thallium imaging in medically treated patients with angiographic evidence of coronary artery disease. Journal of Nuclear Cardiology, 1994, 1, 254-261.	2.1	36
106	Prognostic significance of silent ischemia. Journal of Nuclear Cardiology, 1994, 1, 434-440.	2.1	12
107	Prognostic implications of normal exercise tomographic thallium images in patients with angiographic evidence of significant coronary artery disease. American Journal of Cardiology, 1994, 74, 769-771.	1.6	61
108	Doppler echocardiographic evaluation of the spectrum of left ventricular diastolic dysfunction in essential hypertension. American Heart Journal, 1994, 127, 906-913.	2.7	33