

Abhiram Prasad

List of Publications by Year in descending order

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228
papers

20,990
citations

13854

67
h-index

10152

140
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236
all docs

236
docs citations

236
times ranked

13549
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Features and Outcomes of Takotsubo (Stress) Cardiomyopathy. <i>New England Journal of Medicine</i> , 2015, 373, 929-938.	13.9	1,827
2	Apical ballooning syndrome (Tako-Tsubo or stress cardiomyopathy): A mimic of acute myocardial infarction. <i>American Heart Journal</i> , 2008, 155, 408-417.	1.2	1,561
3	Prognostic Value of Coronary Vascular Endothelial Dysfunction. <i>Circulation</i> , 2002, 106, 653-658.	1.6	1,293
4	Systematic Review: Transient Left Ventricular Apical Ballooning: A Syndrome That Mimics ST-Segment Elevation Myocardial Infarction. <i>Annals of Internal Medicine</i> , 2004, 141, 858.	2.0	1,279
5	International Expert Consensus Document on Takotsubo Syndrome (Part I): Clinical Characteristics, Diagnostic Criteria, and Pathophysiology. <i>European Heart Journal</i> , 2018, 39, 2032-2046.	1.0	972
6	In-Vivo Diagnosis of Plaque Erosion and Calcified Nodule in Patients With Acute Coronary Syndrome by Intravascular Optical Coherence Tomography. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1748-1758.	1.2	648
7	Clinical characteristics and Thrombolysis In Myocardial Infarction frame counts in women with transient left ventricular apical ballooning syndrome. <i>American Journal of Cardiology</i> , 2004, 94, 343-346.	0.7	546
8	International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. <i>European Heart Journal</i> , 2018, 39, 2047-2062.	1.0	521
9	Stress-Related Cardiomyopathy Syndromes. <i>Circulation</i> , 2008, 118, 397-409.	1.6	516
10	Four-Year Recurrence Rate and Prognosis of the Apical Ballooning Syndrome. <i>Journal of the American College of Cardiology</i> , 2007, 50, 448-452.	1.2	508
11	Trends in Outcomes After Percutaneous Coronary Intervention for Chronic Total Occlusions. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1611-1618.	1.2	303
12	Predisposition to Atherosclerosis by Infections. <i>Circulation</i> , 2002, 106, 184-190.	1.6	279
13	Insertion-Deletion Polymorphism of the ACE Gene Modulates Reversibility of Endothelial Dysfunction With ACE Inhibition. <i>Circulation</i> , 2000, 102, 35-41.	1.6	245
14	Effect of Care Guided by Cardiovascular Magnetic Resonance, Myocardial Perfusion Scintigraphy, or NICE Guidelines on Subsequent Unnecessary Angiography Rates. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1051.	3.8	227
15	Diagnosis of Takotsubo Cardiomyopathy. <i>Circulation Journal</i> , 2014, 78, 2129-2139.	0.7	224
16	Long-Term Prognosis of Patients With Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2018, 72, 874-882.	1.2	224
17	Local Production of Lipoprotein-Associated Phospholipase A 2 and Lysophosphatidylcholine in the Coronary Circulation. <i>Circulation</i> , 2007, 115, 2715-2721.	1.6	221
18	Takotsubo Cardiomyopathy: A Unique Cardiomyopathy With Variable Ventricular Morphology. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 641-649.	2.3	215

#	ARTICLE	IF	CITATIONS
19	Transient Cardiac Apical Ballooning Syndrome: Prevalence and Clinical Implications of Right Ventricular Involvement. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1082-1083.	1.2	213
20	Apical Ballooning Syndrome. <i>Circulation</i> , 2007, 115, e56-9.	1.6	209
21	Myocardial Infarction Due to Percutaneous Coronary Intervention. <i>New England Journal of Medicine</i> , 2011, 364, 453-464.	13.9	209
22	Reperfusion Injury, Microvascular Dysfunction, and Cardioprotection. <i>Circulation</i> , 2009, 120, 2105-2112.	1.6	192
23	Differences in the Clinical Profile and Outcomes of Typical and Atypical Takotsubo Syndrome. <i>JAMA Cardiology</i> , 2016, 1, 335.	3.0	189
24	Acute and Chronic Angiotensin-1 Receptor Antagonism Reverses Endothelial Dysfunction in Atherosclerosis. <i>Circulation</i> , 2000, 101, 2349-2354.	1.6	186
25	Prognostic Significance of Periprocedural Versus Spontaneously Occurring Myocardial Infarction After Percutaneous Coronary Intervention in Patients With Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2009, 54, 477-486.	1.2	178
26	Renin-Angiotensin System and Angiotensin Receptor Blockers in the Metabolic Syndrome. <i>Circulation</i> , 2004, 110, 1507-1512.	1.6	176
27	Significance of Periprocedural Myonecrosis on Outcomes After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2008, 1, 10-19.	1.4	165
28	Isolated Elevation in Troponin T After Percutaneous Coronary Intervention Is Associated With Higher Long-Term Mortality. <i>Journal of the American College of Cardiology</i> , 2006, 48, 1765-1770.	1.2	164
29	Myocardial perfusion in apical ballooning syndrome: Correlate of myocardial injury. <i>American Heart Journal</i> , 2006, 152, 469.e9-469.e13.	1.2	163
30	Acute Noncardiac Organ Failure in Acute Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1781-1791.	1.2	156
31	Acute Heart Failure in Apical Ballooning Syndrome (TakoTsubo/Stress Cardiomyopathy). <i>Journal of the American College of Cardiology</i> , 2011, 57, 1400-1401.	1.2	141
32	Pre-Morbid Psychiatric and Cardiovascular Diseases in Apical Ballooning Syndrome (Tako-Tsubo/Stress-Induced Cardiomyopathy). <i>Journal of the American College of Cardiology</i> , 2010, 55, 700-701.	1.2	137
33	Endothelial Function and Vascular Response to Mental Stress Are Impaired in Patients With Apical Ballooning Syndrome. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1840-1846.	1.2	137
34	Happy heart syndrome: role of positive emotional stress in takotsubo syndrome. <i>European Heart Journal</i> , 2016, 37, 2823-2829.	1.0	136
35	Long-Term Administration of Endothelin Receptor Antagonist Improves Coronary Endothelial Function in Patients With Early Atherosclerosis. <i>Circulation</i> , 2010, 122, 958-966.	1.6	133
36	The Interaction Between Coronary Endothelial Dysfunction, Local Oxidative Stress, and Endogenous Nitric Oxide in Humans. <i>Hypertension</i> , 2008, 51, 127-133.	1.3	126

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37	The retrograde approach to coronary artery chronic total occlusions. <i>Catheterization and Cardiovascular Interventions</i> , 2012, 79, 3-19.	0.7	124
38	Twenty-Five-Year Trends in In-Hospital and Long-Term Outcome After Percutaneous Coronary Intervention. <i>Circulation</i> , 2007, 115, 2835-2841.	1.6	118
39	Smoking Is Associated With Epicardial Coronary Endothelial Dysfunction and Elevated White Blood Cell Count in Patients With Chest Pain and Early Coronary Artery Disease. <i>Circulation</i> , 2007, 115, 2621-2627.	1.6	118
40	Impact of diabetes mellitus on myocardial perfusion after primary angioplasty in patients with acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2005, 45, 508-514.	1.2	114
41	Clinical correlates and prognostic significance of electrocardiographic abnormalities in apical ballooning syndrome (Takotsubo/stress-induced cardiomyopathy). <i>American Heart Journal</i> , 2009, 157, 933-938.	1.2	109
42	Optical coherence tomography in coronary atherosclerosis assessment and intervention. <i>Nature Reviews Cardiology</i> , 2022, 19, 684-703.	6.1	106
43	When Is Door-to-Balloon Time Critical?. <i>Journal of the American College of Cardiology</i> , 2010, 56, 407-413.	1.2	101
44	Utility of Left Bundle Branch Block as a Diagnostic Criterion for Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2011, 107, 1111-1116.	0.7	101
45	Acute impairment of regional myocardial glucose uptake in the apical ballooning (takotsubo) syndrome. <i>Journal of Nuclear Cardiology</i> , 2006, 13, 244-250.	1.4	100
46	Standard and Advanced Echocardiography in Takotsubo (Stress) Cardiomyopathy: Clinical and Prognostic Implications. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 57-74.	1.2	97
47	Coronary endothelial dysfunction is associated with erectile dysfunction and elevated asymmetric dimethylarginine in patients with early atherosclerosis. <i>European Heart Journal</i> , 2006, 27, 824-831.	1.0	94
48	Incidence and angiographic characteristics of patients With apical ballooning syndrome (takotsubo/stress cardiomyopathy) in the HORIZONS-AMI trial. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, 343-348.	0.7	92
49	Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. <i>Circulation: Heart Failure</i> , 2019, 12, e005929.	1.6	91
50	Hospital-Level Disparities in the Outcomes of Acute Myocardial Infarction With Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2019, 124, 491-498.	0.7	87
51	Burden of arrhythmias in patients with Takotsubo Cardiomyopathy (Apical Ballooning Syndrome). <i>International Journal of Cardiology</i> , 2013, 170, 64-68.	0.8	85
52	Utilization of Palliative Care for Cardiogenic Shock Complicating Acute Myocardial Infarction: A 15-Year National Perspective on Trends, Disparities, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e011954.	1.6	83
53	Impaired coronary microvascular reactivity in women with apical ballooning syndrome (Takotsubo/stress cardiomyopathy). <i>European Heart Journal: Acute Cardiovascular Care</i> , 2013, 2, 147-152.	0.4	82
54	Electrocardiography cannot reliably differentiate transient left ventricular apical ballooning syndrome from anterior ST-segment elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2007, 40, 38.e1-38.e6.	0.4	81

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55	Coronary endothelial dysfunction in patients with early coronary artery disease is associated with the increase in intravascular lipid core plaque. <i>European Heart Journal</i> , 2013, 34, 2047-2054.	1.0	80
56	Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. <i>European Heart Journal</i> , 2019, 40, 2142-2151.	1.0	79
57	Lack of Correlation Between Noninvasive Stress Tests and Invasive Coronary Vasomotor Dysfunction in Patients With Nonobstructive Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2009, 2, 237-244.	1.4	78
58	Coronary Endothelial Dysfunction Is Associated With Inflammation and Vasa Vasorum Proliferation in Patients With Early Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2473-2477.	1.1	78
59	Impact of ST-segment resolution after primary angioplasty on outcomes after myocardial infarction in elderly patients: an analysis from the CADILLAC trial. <i>American Heart Journal</i> , 2004, 147, 669-675.	1.2	75
60	Coronary microcirculatory vasodilator function in relation to risk factors among patients without obstructive coronary disease and low to intermediate Framingham score. <i>European Heart Journal</i> , 2010, 31, 936-942.	1.0	75
61	Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. <i>Circulation</i> , 2019, 139, 413-415.	1.6	75
62	Pancoronary plaque vulnerability in patients with acute coronary syndrome and ruptured culprit plaque: A 3-vessel optical coherence tomography study. <i>American Heart Journal</i> , 2014, 167, 59-67.	1.2	74
63	Cardiogenic Shock in Takotsubo Cardiomyopathy Versus Acute Myocardial Infarction. <i>JACC: Heart Failure</i> , 2019, 7, 469-476.	1.9	72
64	Adjunctive Thrombectomy and Distal Protection in Primary Percutaneous Coronary Intervention. <i>Circulation</i> , 2009, 119, 1311-1319.	1.6	70
65	Inflammatory Burden of Cardiac Allograft Coronary Atherosclerotic Plaque Is Associated With Early Recurrent Cellular Rejection and Predicts a Higher Risk of Vasculopathy Progression. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1279-1286.	1.2	69
66	Coronary endothelial dysfunction in humans is associated with coronary retention of osteogenic endothelial progenitor cells. <i>European Heart Journal</i> , 2010, 31, 2909-2914.	1.0	69
67	“Familial” apical ballooning syndrome (Takotsubo cardiomyopathy). <i>International Journal of Cardiology</i> , 2010, 144, 444-445.	0.8	69
68	Trends, Predictors, and Outcomes of Temporary Mechanical Circulatory Support for Postcardiac Surgery Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2019, 123, 489-497.	0.7	69
69	Left anterior descending artery length and coronary atherosclerosis in apical ballooning syndrome (Takotsubo/stress induced cardiomyopathy). <i>International Journal of Cardiology</i> , 2010, 145, 112-115.	0.8	67
70	Association of Angiotensin-Converting Enzyme Inhibitors and Serum Lipids With Plaque Regression in Cardiac Allograft Vasculopathy. <i>Transplantation</i> , 2006, 82, 1108-1111.	0.5	66
71	Temporary Mechanical Circulatory Support for Refractory Cardiogenic Shock Before Left Ventricular Assist Device Surgery. <i>Journal of the American Heart Association</i> , 2018, 7, e010193.	1.6	66
72	Remote ischemic preconditioning immediately before percutaneous coronary intervention does not impact myocardial necrosis, inflammatory response, and circulating endothelial progenitor cell counts: A single center randomized sham controlled trial. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 81, 930-936.	0.7	64

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73	Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. <i>Circulation: Heart Failure</i> , 2020, 13, e006661.	1.6	64
74	Clinical Features and Outcomes of Patients With Malignancy and Takotsubo Syndrome: Observations From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e010881.	1.6	63
75	Natural history and predictors of mortality of patients with Takotsubo syndrome. <i>International Journal of Cardiology</i> , 2018, 267, 22-27.	0.8	62
76	Abnormal flow-mediated epicardial vasomotion in human coronary arteries is improved by angiotensin-converting enzyme inhibition. <i>Journal of the American College of Cardiology</i> , 1999, 33, 796-804.	1.2	61
77	Distinctive Clinical Characteristics According to Age and Gender in Apical Ballooning Syndrome (Takotsubo/Stress Cardiomyopathy): An Analysis Focusing on Men and Young Women. <i>Journal of Cardiac Failure</i> , 2013, 19, 306-310.	0.7	61
78	Cardiac sympathetic activity in stress-induced (Takotsubo) cardiomyopathy. <i>Nature Reviews Cardiology</i> , 2009, 6, 430-434.	6.1	56
79	Brain natriuretic peptide in apical ballooning syndrome (Takotsubo/stress cardiomyopathy). <i>Coronary Artery Disease</i> , 2012, 23, 259-264.	0.3	56
80	Cardiac remote ischaemic preconditioning reduces periprocedural myocardial infarction for patients undergoing percutaneous coronary interventions: a meta-analysis of randomised clinical trials. <i>EuroIntervention</i> , 2014, 9, 1463-1471.	1.4	54
81	Pulmonary artery catheter use in acute myocardial infarction–cardiogenic shock. <i>ESC Heart Failure</i> , 2020, 7, 1234-1245.	1.4	54
82	Efficacy and Safety of Atrasentan in Patients With Cardiovascular Risk and Early Atherosclerosis. <i>Hypertension</i> , 2008, 52, 522-528.	1.3	52
83	Tako–subo Cardiomyopathy in Severe Sepsis: Nationwide Trends, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , 2018, 7, e009160.	1.6	52
84	Acute Myocardial Infarction Due to Left Circumflex Artery Occlusion and Significance of ST-Segment Elevation. <i>American Journal of Cardiology</i> , 2010, 106, 1081-1085.	0.7	51
85	Cardiac injury in refractory status epilepticus. <i>Epilepsia</i> , 2013, 54, 518-522.	2.6	50
86	Effect of Ischemia Duration and Door-to-Balloon Time on Myocardial Perfusion in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1966-1974.	1.1	49
87	Coexistence and outcome of coronary artery disease in Takotsubo syndrome. <i>European Heart Journal</i> , 2020, 41, 3255-3268.	1.0	49
88	Use of Complementary Therapies in Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2013, 111, 339-345.	0.7	48
89	Ten-year trends, predictors and outcomes of mechanical circulatory support in percutaneous coronary intervention for acute myocardial infarction with cardiogenic shock. <i>EuroIntervention</i> , 2021, 16, e1254-e1261.	1.4	48
90	Temporal Trends (over 30 Years), Clinical Characteristics, Outcomes, and Gender in Patients ≥50 Years of Age Having Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2011, 107, 668-674.	0.7	47

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91	Location of femoral artery access and correlation with vascular complications. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 78, 294-299.	0.7	46
92	Left Ventricular Systolic and Diastolic Function in Patients With Apical Ballooning Syndrome Compared With Patients With Acute Anterior ST-Segment Elevation Myocardial Infarction: A Functional Paradox. <i>Mayo Clinic Proceedings</i> , 2009, 84, 514-521.	1.4	45
93	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. <i>Resuscitation</i> , 2020, 148, 242-250.	1.3	44
94	Outcomes After Percutaneous Coronary Intervention With Stents in Patients Treated With Thoracic External Beam Radiation for Cancer. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1412-1420.	1.1	43
95	Age-Related Variations in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1869-1877.	1.2	42
96	Correlation Between Degree of Neointimal Hyperplasia and Incidence and Characteristics of Neointimal Hyperplasia as Assessed by Optical Coherence Tomography. <i>American Journal of Cardiology</i> , 2013, 112, 1315-1321.	0.7	41
97	Abnormal coronary microvascular endothelial function in humans with asymptomatic left ventricular dysfunction. <i>American Heart Journal</i> , 2003, 146, 549-554.	1.2	39
98	Predictors, Trends, and Outcomes (Among Older Patients ≥65 Years of Age) Associated With Beta-Blocker Use in Patients With Stable Angina Undergoing Elective Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1639-1648.	1.1	39
99	Percutaneous Revascularization for Stable Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2010, 3, 172-179.	1.1	38
100	Broken Heart Syndrome After Separation (From OxyContin). <i>Mayo Clinic Proceedings</i> , 2006, 81, 825-828.	1.4	37
101	Temporal Trends and Improved Outcomes of Percutaneous Coronary Revascularization in Nonagenarians. <i>JACC: Cardiovascular Interventions</i> , 2008, 1, 692-698.	1.1	37
102	Apical ballooning syndrome or aborted acute myocardial infarction? Insights from cardiovascular magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2008, 24, 875-882.	0.7	37
103	Characterizing genetic variation of adrenergic signalling pathways in Takotsubo (stress) cardiomyopathy exomes. <i>European Journal of Heart Failure</i> , 2014, 16, 942-949.	2.9	37
104	Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000-2017. <i>Resuscitation</i> , 2020, 155, 55-64.	1.3	37
105	Prevalence of Migraine and Raynaud Phenomenon in Women With Apical Ballooning Syndrome (Takotsubo or Stress Cardiomyopathy). <i>American Journal of Cardiology</i> , 2013, 111, 1284-1288.	0.7	36
106	Acute myocardial infarction-cardiogenic shock in patients with prior coronary artery bypass grafting: A 16-year national cohort analysis of temporal trends, management and outcomes. <i>International Journal of Cardiology</i> , 2020, 310, 9-15.	0.8	36
107	Regional wall motion abnormality in apical ballooning syndrome (Takotsubo/stress cardiomyopathy): importance of biplane left ventriculography for differentiating from spontaneously aborted anterior myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 687-694.	0.7	35
108	Takotsubo Cardiomyopathy. <i>Heart Failure Clinics</i> , 2013, 9, 111-122.	1.0	35

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109	Sheathless transradial intervention using standard guide catheters. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 76, 911-916.	0.7	34
110	Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E59-E66.	0.7	34
111	Intraventricular Thrombus Formation and Embolism in Takotsubo Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 279-287.	1.1	34
112	Prevalence of myocardial bridging associated with coronary endothelial dysfunction in patients with chest pain and non-obstructive coronary artery disease. <i>EuroIntervention</i> , 2020, 15, 1262-1268.	1.4	34
113	Coronary endothelial dysfunction and hyperlipidemia are independently associated with diastolic dysfunction in humans. <i>American Heart Journal</i> , 2007, 153, 1081-1087.	1.2	33
114	Long-term prognosis and outcome in patients with a chest pain syndrome and myocardial bridging: a 64-slice coronary computed tomography angiography study. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 579-585.	0.5	33
115	Relation Between Leucocyte Count, Myonecrosis, Myocardial Perfusion, and Outcomes Following Primary Angioplasty. <i>American Journal of Cardiology</i> , 2007, 99, 1067-1071.	0.7	32
116	Malignant arrhythmia in apical ballooning syndrome: risk factors and outcomes. <i>Indian Pacing and Electrophysiology Journal</i> , 2008, 8, 182-92.	0.3	32
117	Apical Ballooning Syndrome After Administration of Intravenous Epinephrine During an Anaphylactic Reaction. <i>Mayo Clinic Proceedings</i> , 2009, 84, 845-846.	1.4	31
118	Coronary microvascular endothelial dysfunction is an independent predictor of development of osteoporosis in postmenopausal women. <i>Vascular Health and Risk Management</i> , 2014, 10, 533.	1.0	31
119	The Association of Serum Uric Acid Levels with Outcomes Following Percutaneous Coronary Intervention. <i>Journal of Interventional Cardiology</i> , 2010, 23, 277-283.	0.5	29
120	Benefits of Cardiac Rehabilitation on Cardiovascular Outcomes in Patients With Diabetes Mellitus After Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	28
121	Coronary artery endothelial dysfunction is positively correlated with low density lipoprotein and inversely correlated with high density lipoprotein subclass particles measured by nuclear magnetic resonance spectroscopy. <i>Atherosclerosis</i> , 2009, 207, 111-115.	0.4	27
122	Sudden cardiac death: An increasingly recognized presentation of apical ballooning syndrome (Takotsubo cardiomyopathy). <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2013, 42, 270-272.	0.8	27
123	Microvascular endothelial dysfunction predicts the development of erectile dysfunction in men with coronary atherosclerosis without critical stenoses. <i>Coronary Artery Disease</i> , 2014, 25, 552-557.	0.3	27
124	Clinical Predictors and Prognostic Impact of Recovery of Wall Motion Abnormalities in Takotsubo Syndrome: Results From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e011194.	1.6	27
125	Contemporary prevalence, trends, and outcomes of coronary chronic total occlusions in acute myocardial infarction with cardiogenic shock. <i>IJC Heart and Vasculature</i> , 2019, 24, 100414.	0.6	27
126	Sirolimus as primary immunosuppression is associated with improved coronary vasomotor function compared with calcineurin inhibitors in stable cardiac transplant recipients. <i>European Heart Journal</i> , 2009, 30, 1356-1363.	1.0	26

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127	Current Concepts in the Pathogenesis of Takotsubo Syndrome. <i>Heart Failure Clinics</i> , 2016, 12, 473-484.	1.0	26
128	Investigating genetic variation of adrenergic receptors in familial stress cardiomyopathy (apical) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.8	25
129	Spatial heterogeneity of neoatherosclerosis and its relationship with neovascularization and adjacent plaque characteristics: Optical coherence tomography study. <i>American Heart Journal</i> , 2014, 167, 884-892.e2.	1.2	24
130	Impact of aspirin on takotsubo syndrome: a propensity scoreâ€based analysis of the InterTAK Registry. <i>European Journal of Heart Failure</i> , 2020, 22, 330-337.	2.9	24
131	Feasibility of Prediction of Myocardial Viability With Doppler Tissue Imaging Following Percutaneous Coronary Intervention for ST Elevation Anterior Myocardial Infarction. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 183-189.	1.2	23
132	Coincidence of Apical Ballooning Syndrome (Tako-Tsubo/Stress Cardiomyopathy) and Posterior Reversible Encephalopathy Syndrome: Potential Common Substrate and Pathophysiology?. <i>Journal of Cardiac Failure</i> , 2012, 18, 120-125.	0.7	23
133	Epidemiology of cardiogenic shock and cardiac arrest complicating nonâ€STâ€segment elevation myocardial infarction: 18â€year US study. <i>ESC Heart Failure</i> , 2021, 8, 2259-2269.	1.4	23
134	Case report: acute myocarditis following the second dose of mRNA-1273 SARS-CoV-2 vaccine. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab319.	0.3	23
135	Outcomes in patients with sustained ventricular tachyarrhythmias occurring within 48 h of acute myocardial infarction: when is ICD appropriate?. <i>Europace</i> , 2014, 16, 1759-1766.	0.7	22
136	Long-Term Outcomes of Acute Myocardial Infarction With Concomitant Cardiogenic Shock and Cardiac Arrest. <i>American Journal of Cardiology</i> , 2020, 133, 15-22.	0.7	22
137	Apical ballooning syndrome precipitated by hyponatremia. <i>International Journal of Cardiology</i> , 2010, 145, e26-e29.	0.8	21
138	Long-Term Outcomes in Survivors of Early Ventricular Arrhythmias After Acute ST-Elevation and Nonâ€ST-Elevation Myocardial Infarction Treated With Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2016, 117, 709-713.	0.7	21
139	Sex Differences in Long-Term Cause-Specific Mortality After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006062.	1.4	21
140	A PET/CT-follow-up imaging study to differentiate takotsubo cardiomyopathy from acute myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 207-209.	0.7	20
141	Percutaneous revascularization in patients treated with thoracic radiation for cancer. <i>American Heart Journal</i> , 2017, 187, 98-103.	1.2	20
142	Local Production of Soluble Urokinase Plasminogen Activator Receptor and Plasminogen Activator Inhibitorâ€1 in the Coronary Circulation Is Associated With Coronary Endothelial Dysfunction in Humans. <i>Journal of the American Heart Association</i> , 2018, 7, e009881.	1.6	20
143	Prediction of shortâ€and longâ€term mortality in takotsubo syndrome: the InterTAK Prognostic Score. <i>European Journal of Heart Failure</i> , 2019, 21, 1469-1472.	2.9	20
144	Utility and Challenges of an Early Invasive Strategy in Patients Resuscitated From Out-of-Hospital Cardiac Arrest. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 697-708.	1.1	20

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145	Current management of non-ST-segment-elevation acute coronary syndrome: reconciling the results of randomized controlled trials. <i>European Heart Journal</i> , 2003, 24, 1544-1553.	1.0	19
146	Are Some False-Positive Stress Echocardiograms a Forme Fruste Variety of Apical Ballooning Syndrome?. <i>American Journal of Cardiology</i> , 2009, 103, 1434-1438.	0.7	19
147	Fractional Flow Reserve With Dobutamine Challenge and Coronary Microvascular Endothelial Dysfunction in Symptomatic Myocardial Bridging. <i>Circulation Journal</i> , 2014, 78, 685-692.	0.7	19
148	Assessment of Operator Variability in Risk-Standardized Mortality Following Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 672-682.	1.1	19
149	Implantable Cardioverter-Defibrillator Therapy in Patients With Ventricular Fibrillation out of Hospital Cardiac Arrest Secondary to Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	18
150	Acute Brain Diseases as Triggers for Stress Cardiomyopathy: Clinical Characteristics and Outcomes. <i>Neurocritical Care</i> , 2017, 27, 356-361.	1.2	18
151	Impact of Atrial Fibrillation on Outcome in Takotsubo Syndrome: Data From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2021, 10, e014059.	1.6	18
152	Long-term prognosis of complete percutaneous coronary revascularisation in patients with diabetes with multivessel disease. <i>Heart</i> , 2015, 101, 1233-1239.	1.2	17
153	Characteristics of Patients Undergoing Cardiac Catheterization Before Noncardiac Surgery. <i>JAMA Internal Medicine</i> , 2016, 176, 611.	2.6	17
154	Evolution of the Crush Technique for Bifurcation Stenting. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2315-2326.	1.1	17
155	IMPROvE-CED Trial: Intracoronary Autologous CD34+ Cell Therapy for Treatment of Coronary Endothelial Dysfunction in Patients With Angina and Nonobstructive Coronary Arteries. <i>Circulation Research</i> , 2022, 130, 326-338.	2.0	17
156	Comparison of Drug-Eluting and Bare-Metal Stents for Stable Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 321-328.	1.1	16
157	Isolated right ventricular infarction " An uncommon cause of acute anterior ST segment elevation. <i>International Journal of Cardiology</i> , 2009, 132, e51-e53.	0.8	15
158	Takotsubo cardiomyopathy caused by hypoglycemia. <i>International Journal of Cardiology</i> , 2011, 147, e21-e23.	0.8	15
159	Myocardial ischaemia in patients with coronary endothelial dysfunction: insights from body surface ECG mapping and implications for invasive evaluation of chronic chest pain. <i>European Heart Journal</i> , 2011, 32, 2758-2765.	1.0	15
160	"Mind the gap" acute coronary syndrome in women: A contemporary review of current clinical evidence. <i>International Journal of Cardiology</i> , 2017, 227, 840-849.	0.8	15
161	Defining the Optimal Cardiac Troponin T Threshold for Predicting Death Caused by Periprocedural Myocardial Infarction After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 533-542.	1.4	14
162	Insights into the spatial distribution of lipid-rich plaques in relation to coronary artery bifurcations. <i>Coronary Artery Disease</i> , 2015, 26, 133-141.	0.3	14

#	ARTICLE	IF	CITATIONS
163	Treatment of calcified coronary artery lesions. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 683-690.	0.6	14
164	Dosimetric Correlate of Cardiac-Specific Survival Among Patients Undergoing Coronary Artery Stenting After Thoracic Radiotherapy for Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2017, 40, 133-139.	0.6	14
165	Coronary artery bypass grafting in patients treated with thoracic radiation: a case-control study. <i>Open Heart</i> , 2018, 5, e000766.	0.9	14
166	Coronary endothelial function and spontaneous coronary artery dissection. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 90-95.	0.4	14
167	Left ventricular systolic and diastolic function in patients with apical ballooning syndrome compared with patients with acute anterior ST-segment elevation myocardial infarction: a functional paradox. <i>Mayo Clinic Proceedings</i> , 2009, 84, 514-21.	1.4	14
168	Prediction of Cardiac and Noncardiac Mortality After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002121.	1.4	13
169	Comparison of Complications and In-Hospital Mortality in Takotsubo (Apical Ballooning/Stress) Cardiomyopathy Versus Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2020, 132, 29-35.	0.7	13
170	Clinical correlates and prognostic impact of neurologic disorders in Takotsubo syndrome. <i>Scientific Reports</i> , 2021, 11, 23555.	1.6	13
171	Coronary endothelial function testing may improve long-term quality of life in subjects with microvascular coronary endothelial dysfunction. <i>Open Heart</i> , 2019, 6, e000870.	0.9	12
172	Cost-effectiveness of cardiovascular imaging for stable coronary heart disease. <i>Heart</i> , 2021, 107, 381-388.	1.2	12
173	High Sensitivity C-Reactive Protein and Outcomes Following Percutaneous Coronary Intervention in Contemporary Practice. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 783-790.	1.4	11
174	Coronary endothelial function in patients with obstructive sleep apnea. <i>Coronary Artery Disease</i> , 2014, 25, 16-22.	0.3	11
175	Use of Post-Acute Care Services and Readmissions After Acute Myocardial Infarction Complicated by Cardiac Arrest and Cardiogenic Shock. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 320-329.	1.2	11
176	Apical ballooning syndrome after administration of intravenous epinephrine during an anaphylactic reaction. <i>Mayo Clinic Proceedings</i> , 2009, 84, 845-6.	1.4	11
177	Role of endothelin in microvascular dysfunction following percutaneous coronary intervention for non-ST elevation acute coronary syndromes: a single-centre randomised controlled trial. <i>Open Heart</i> , 2016, 3, e000428.	0.9	10
178	Slow but steady progress towards understanding peri-procedural myocardial infarction. <i>European Heart Journal</i> , 2013, 34, 1615-1617.	1.0	9
179	Chronic inhibition of lipoprotein-associated phospholipase A2 does not improve coronary endothelial function: A prospective, randomized-controlled trial. <i>International Journal of Cardiology</i> , 2018, 253, 7-13.	0.8	9
180	5-Fluorouracil induced pericarditis. <i>BMJ Case Reports</i> , 2011, 2011, bcr0220113883-bcr0220113883.	0.2	9

#	ARTICLE	IF	CITATIONS
181	The COURAGE trial in perspective. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 72, 54-59.	0.7	8
182	Chronobiology of Takoã€Tsubo Cardiomyopathy (Apical Ballooning Syndrome). <i>Journal of the American Geriatrics Society</i> , 2010, 58, 805-806.	1.3	8
183	Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry. <i>ESC Heart Failure</i> , 2021, 8, 1924-1932.	1.4	8
184	Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. <i>Clinical Research in Cardiology</i> , 2022, 111, 186-196.	1.5	8
185	Cardiogenic shock complicating non-ST-segment elevation myocardial infarction: An 18-year study. <i>American Heart Journal</i> , 2022, 244, 54-65.	1.2	8
186	Survival Benefit With Concomitant Clopidogrel and Glycoprotein IIb/IIIa Inhibitor Therapy at Ad Hoc Percutaneous Coronary Intervention. <i>Mayo Clinic Proceedings</i> , 2008, 83, 995-1001.	1.4	7
187	A Change of Heart. <i>New England Journal of Medicine</i> , 2009, 361, 1010-1016.	13.9	7
188	Reduction of atherothrombotic burden before stent deployment in nonã€ST</scp> elevation acute coronary syndromes: Reduction of myocardial necrosis achieved with noseã€div manual thrombus aspiration (<scp>REMNANT</scp>) trial. A volumetric intravascular ultrasound study. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 88, 716-725.	0.7	7
189	Sex-specific differences in coronary blood flow and flow velocity reserve in symptomatic patients with non-obstructive disease. <i>EuroIntervention</i> , 2021, 16, 1079-1084.	1.4	7
190	Fibrinolysis vs. primary percutaneous coronary intervention for STã€segment elevation myocardial infarction cardiogenic shock. <i>ESC Heart Failure</i> , 2021, 8, 2025-2035.	1.4	7
191	Features of Cardiac Allograft Coronary Endothelial Dysfunction. <i>American Journal of Cardiology</i> , 2009, 103, 1154-1158.	0.7	6
192	Apical Ballooning Syndrome (Takotsubo Cardiomyopathy) Presenting With Typical Left Ventricular Morphology at Initial Presentation and Mid-Ventricular Variant During a Recurrence. <i>Journal of the American College of Cardiology</i> , 2011, 58, e1.	1.2	6
193	Temporal Evolution and Implications of Ventricular Arrhythmias Associated With Acute Myocardial Infarction. <i>Cardiology in Review</i> , 2013, 21, 289-294.	0.6	6
194	Stress-coping skills and neuroticism in apical ballooning syndrome (Takotsubo/stress) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (card	0.9	6
195	Outcomes of ST-Segment Elevation Myocardial Infarction Involving the Left Main Coronary Artery. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020, 4, 345-346.	1.2	6
196	Modern adjunctive pharmacotherapy of myocardial infarction. <i>Expert Opinion on Pharmacotherapy</i> , 2000, 1, 405-418.	0.9	4
197	Long-term darapladib use does not affect coronary plaque composition assessed using multimodality intravascular imaging modalities. <i>Coronary Artery Disease</i> , 2018, 29, 104-113.	0.3	4
198	Accessing the Wrist. <i>Interventional Cardiology Clinics</i> , 2020, 9, 1-19.	0.2	4

#	ARTICLE	IF	CITATIONS
199	Update on dual antiplatelet therapy for percutaneous coronary intervention. Heart, 2009, 95, 861-865.	1.2	3
200	Percutaneous Coronary Intervention in Native Vessels With Angiographically Visible Thrombus. JACC: Cardiovascular Interventions, 2010, 3, 937-946.	1.1	3
201	Multiple Interstrut Cavities. JACC: Cardiovascular Interventions, 2012, 5, 995-996.	1.1	3
202	Takotsubo Cardiomyopathy. Circulation Journal, 2014, 78, 2803.	0.7	3
203	Apical ballooning (takotsubo) syndrome with concurrent ST-segment elevation myocardial infarction. BMJ Case Reports, 2017, 2017, bcr-2017-220145.	0.2	3
204	What is Takotsubo (Stress) Cardiomyopathy?. European Cardiology Review, 2015, 10, 6.	0.7	3
205	Detection of myocardial bridging induced ischaemia during cardiac catheterization by dobutamine-stress electrocardiographic body surface mapping. European Heart Journal, 2012, 33, 514-514.	1.0	2
206	Percutaneous coronary intervention with drug-eluting stent versus coronary artery bypass grafting: A meta-analysis of patients with left main coronary artery disease. International Journal of Cardiology, 2017, 249, 101-106.	0.8	2
207	Possible Link Between Apical Ballooning Syndrome During Anaphylaxis and Inappropriate Administration of Epinephrineâ€“Replyâ€“l. Mayo Clinic Proceedings, 2010, 85, 398.	1.4	1
208	Impact of Mind Body Therapies on Vascular Endothelial Dysfunction and Implications for Cardiovascular Disease Management. Journal of Complementary and Integrative Medicine, 2011, 8, .	0.4	1
209	MY APPROACH to Takotsubo (stress) cardiomyopathy. Trends in Cardiovascular Medicine, 2015, 25, 751-752.	2.3	1
210	Outcomes After Curative Thoracic Radiotherapy in Patients With Coronary Artery Disease and Existing Cardiac Stents. American Journal of Clinical Oncology: Cancer Clinical Trials, 2016, 39, 549-555.	0.6	1
211	Rare recurrence of apical ballooning (takotsubo) syndrome in an elderly man. BMJ Case Reports, 2018, 2018, bcr-2017-222451.	0.2	1
212	Diastolic Coronary Artery Compression in Constrictive Pericarditis. JACC: Case Reports, 2020, 2, 825-827.	0.3	1
213	Guides. , 0, , 42-67.		0
214	Percutaneous Subclavian Artery Bypass for Myocardial Perfusion During Endovascular Intervention. Circulation: Cardiovascular Interventions, 2009, 2, 491-493.	1.4	0
215	Angiographically silent very late stent thrombosis detected by optical coherence tomography in association with peri-stent staining and multiple interstrut cavities. European Heart Journal Cardiovascular Imaging, 2013, 14, 603-603.	0.5	0
216	Reply. JACC: Cardiovascular Interventions, 2015, 8, 642.	1.1	0

#	ARTICLE	IF	CITATIONS
217	Reply. JACC: Cardiovascular Interventions, 2016, 9, 2459-2460.	1.1	0
218	Heart Fatty Acid Binding Protein for the Diagnosis of Myocardial Ischemia and Infarction. journal of applied laboratory medicine, The, 2017, 1, 702-710.	0.6	0
219	Coronary vasomotor dysfunction in apical ballooning (Takotsubo) syndrome: An innocent bystander or a prime suspect?. International Journal of Cardiology, 2018, 250, 56-57.	0.8	0
220	Ventricular Arrhythmias in Takotsubo Cardiomyopathy. , 2018, , 878-882.		0
221	Role of Ischemiaâ€“Reperfusion Injury in Coronary MVO. , 2018, , 97-107.		0
222	84-Year-Old Man With Headache, Nausea, and Syncope. Mayo Clinic Proceedings, 2019, 94, 2302-2307.	1.4	0
223	Stress (Takotsubo) Cardiomyopathy. , 2019, , 204-207.e2.		0
224	Exertional Syncope in an Athlete. Circulation: Cardiovascular Imaging, 2020, 13, e009992.	1.3	0
225	Apical ballooning syndrome (tako-tsubo or stress-induced cardiomyopathy). , 2011, , 525-529.		0
226	Endogenous Cardioprotective Strategies. , 2012, , 239-260.		0
227	Temporal Trends in Use of Complementary Therapies Among Patients With Cardiovascular Disorders. American Journal of Cardiology, 2022, , .	0.7	0
228	Abstract 217: Coronary Endothelial Dysfunction is Associated With Increased Risk of Osteoporosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, .	1.1	0