

# Abhiram Prasad

## List of Publications by Citations

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223  
papers

15,981  
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58  
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123  
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236  
ext. papers

18,633  
ext. citations

6.2  
avg, IF

6.49  
L-index

#	Paper	IF	Citations
223	Clinical Features and Outcomes of Takotsubo (Stress) Cardiomyopathy. <i>New England Journal of Medicine</i> , <b>2015</b> , 373, 929-38	59.2	1260
222	Apical ballooning syndrome (Tako-Tsubo or stress cardiomyopathy): a mimic of acute myocardial infarction. <i>American Heart Journal</i> , <b>2008</b> , 155, 408-17	4.9	1243
221	Prognostic value of coronary vascular endothelial dysfunction. <i>Circulation</i> , <b>2002</b> , 106, 653-8	16.7	1144
220	Systematic review: transient left ventricular apical ballooning: a syndrome that mimics ST-segment elevation myocardial infarction. <i>Annals of Internal Medicine</i> , <b>2004</b> , 141, 858-65	8	1040
219	International Expert Consensus Document on Takotsubo Syndrome (Part I): Clinical Characteristics, Diagnostic Criteria, and Pathophysiology. <i>European Heart Journal</i> , <b>2018</b> , 39, 2032-2046	9.5	561
218	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> , <b>2013</b> , 62, 1748-58	15.1	481
217	Clinical characteristics and thrombolysis in myocardial infarction frame counts in women with transient left ventricular apical ballooning syndrome. <i>American Journal of Cardiology</i> , <b>2004</b> , 94, 343-6	3	462
216	Stress-related cardiomyopathy syndromes. <i>Circulation</i> , <b>2008</b> , 118, 397-409	16.7	424
215	Four-year recurrence rate and prognosis of the apical ballooning syndrome. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 448-52	15.1	419
214	International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. <i>European Heart Journal</i> , <b>2018</b> , 39, 2047-2062	9.5	304
213	Trends in outcomes after percutaneous coronary intervention for chronic total occlusions: a 25-year experience from the Mayo Clinic. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 1611-1618	15.1	259
212	Predisposition to atherosclerosis by infections: role of endothelial dysfunction. <i>Circulation</i> , <b>2002</b> , 106, 184-90	16.7	244
211	Insertion-deletion polymorphism of the ACE gene modulates reversibility of endothelial dysfunction with ACE inhibition. <i>Circulation</i> , <b>2000</b> , 102, 35-41	16.7	224
210	Local production of lipoprotein-associated phospholipase A2 and lysophosphatidylcholine in the coronary circulation: association with early coronary atherosclerosis and endothelial dysfunction in humans. <i>Circulation</i> , <b>2007</b> , 115, 2715-21	16.7	186
209	Transient cardiac apical ballooning syndrome: prevalence and clinical implications of right ventricular involvement. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1082-3	15.1	185
208	Acute and chronic angiotensin-1 receptor antagonism reverses endothelial dysfunction in atherosclerosis. <i>Circulation</i> , <b>2000</b> , 101, 2349-54	16.7	174
207	Myocardial infarction due to percutaneous coronary intervention. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 453-64	59.2	170

206	Takotsubo cardiomyopathy: a unique cardiomyopathy with variable ventricular morphology. <i>JACC: Cardiovascular Imaging</i> , <b>2010</b> , 3, 641-9	8.4	166
205	Apical ballooning syndrome: an important differential diagnosis of acute myocardial infarction. <i>Circulation</i> , <b>2007</b> , 115, e56-9	16.7	166
204	Diagnosis of Takotsubo cardiomyopathy. <i>Circulation Journal</i> , <b>2014</b> , 78, 2129-39	2.9	161
203	Reperfusion injury, microvascular dysfunction, and cardioprotection: the "dark side" of reperfusion. <i>Circulation</i> , <b>2009</b> , 120, 2105-12	16.7	160
202	Renin-angiotensin system and angiotensin receptor blockers in the metabolic syndrome. <i>Circulation</i> , <b>2004</b> , 110, 1507-12	16.7	149
201	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> , <b>2006</b> , 48, 1765-70	15.1	144
200	Effect of Care Guided by Cardiovascular Magnetic Resonance, Myocardial Perfusion Scintigraphy, or NICE Guidelines on Subsequent Unnecessary Angiography Rates: The CE-MARC 2 Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1051-60	27.4	138
199	Prognostic significance of periprocedural versus spontaneously occurring myocardial infarction after percutaneous coronary intervention in patients with acute coronary syndromes: an analysis from the ACUITY (Acute Catheterization and Urgent Intervention Triage Strategy) trial. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 54, 477-86	15.1	138
198	Myocardial perfusion in apical ballooning syndrome correlate of myocardial injury. <i>American Heart Journal</i> , <b>2006</b> , 152, 469.e9-13	4.9	138
197	Significance of periprocedural myonecrosis on outcomes after percutaneous coronary intervention: an analysis of preintervention and postintervention troponin T levels in 5487 patients. <i>Circulation: Cardiovascular Interventions</i> , <b>2008</b> , 1, 10-9	6	137
196	Long-Term Prognosis of Patients With Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 874-882	15.1	134
195	Differences in the Clinical Profile and Outcomes of Typical and Atypical Takotsubo Syndrome: Data From the International Takotsubo Registry. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 335-40	16.2	129
194	Acute heart failure in apical ballooning syndrome (TakoTsubo/stress cardiomyopathy): clinical correlates and Mayo Clinic risk score. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 57, 1400-1	15.1	114
193	Pre-morbid psychiatric and cardiovascular diseases in apical ballooning syndrome (tako-tsubo/stress-induced cardiomyopathy): potential pre-disposing factors?. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 700-1	15.1	110
192	Acute Noncardiac Organ Failure in Acute Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 1781-1791	15.1	109
191	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> , <b>2010</b> , 56, 1840-6	15.1	109
190	The retrograde approach to coronary artery chronic total occlusions: a practical approach. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 79, 3-19	2.7	108
189	The interaction between coronary endothelial dysfunction, local oxidative stress, and endogenous nitric oxide in humans. <i>Hypertension</i> , <b>2008</b> , 51, 127-33	8.5	107

188	Long-term administration of endothelin receptor antagonist improves coronary endothelial function in patients with early atherosclerosis. <i>Circulation</i> , <b>2010</b> , 122, 958-66	16.7	106
187	Twenty-five-year trends in in-hospital and long-term outcome after percutaneous coronary intervention: a single-institution experience. <i>Circulation</i> , <b>2007</b> , 115, 2835-41	16.7	101
186	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> , <b>2007</b> , 115, 2621-7	16.7	101
185	Clinical correlates and prognostic significance of electrocardiographic abnormalities in apical ballooning syndrome (Takotsubo/stress-induced cardiomyopathy). <i>American Heart Journal</i> , <b>2009</b> , 157, 933-8	4.9	99
184	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> , <b>2005</b> , 45, 508-14	15.1	99
183	Happy heart syndrome: role of positive emotional stress in takotsubo syndrome. <i>European Heart Journal</i> , <b>2016</b> , 37, 2823-2829	9.5	93
182	Acute impairment of regional myocardial glucose uptake in the apical ballooning (takotsubo) syndrome. <i>Journal of Nuclear Cardiology</i> , <b>2006</b> , 13, 244-50	2.1	88
181	Coronary endothelial dysfunction is associated with erectile dysfunction and elevated asymmetric dimethylarginine in patients with early atherosclerosis. <i>European Heart Journal</i> , <b>2006</b> , 27, 824-31	9.5	87
180	Utility of left bundle branch block as a diagnostic criterion for acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 1111-6	3	85
179	When is door-to-balloon time critical? Analysis from the HORIZONS-AMI (Harmonizing Outcomes with Revascularization and Stents in Acute Myocardial Infarction) and CADILLAC (Controlled Abciximab and Device Investigation to Lower Late Angioplasty Complications) trials. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 407-13	15.1	79
178	Standard and advanced echocardiography in takotsubo (stress) cardiomyopathy: clinical and prognostic implications. <i>Journal of the American Society of Echocardiography</i> , <b>2015</b> , 28, 57-74	5.8	75
177	Electrocardiography cannot reliably differentiate transient left ventricular apical ballooning syndrome from anterior ST-segment elevation myocardial infarction. <i>Journal of Electrocardiology</i> , <b>2007</b> , 40, 38.e1-6	1.4	69
176	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> , <b>2004</b> , 147, 669-75	4.9	69
175	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> , <b>2010</b> , 31, 936-42	9.5	65
174	Burden of arrhythmias in patients with Takotsubo cardiomyopathy (apical ballooning syndrome). <i>International Journal of Cardiology</i> , <b>2013</b> , 170, 64-8	3.2	64
173	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> , <b>2019</b> , 8, e011954	6	63
172	Impaired coronary microvascular reactivity in women with apical ballooning syndrome (Takotsubo/stress cardiomyopathy). <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2013</b> , 2, 147-52	4.3	62
171	Incidence and angiographic characteristics of patients with apical ballooning syndrome (takotsubo/stress cardiomyopathy) in the HORIZONS-AMI trial: an analysis from a multicenter, international study of ST-elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , <b>2014</b> , 83, 342-9	2.7	61

170	Coronary endothelial dysfunction is associated with inflammation and vasa vasorum proliferation in patients with early atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 2473-7	9.4	60
169	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> , <b>2013</b> , 34, 2047-54	9.5	59
168	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> , <b>2009</b> , 53, 1279-86	15.1	59
167	Hospital-Level Disparities in the Outcomes of Acute Myocardial Infarction With Cardiogenic Shock. <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 491-498	3	58
166	Coronary endothelial dysfunction in humans is associated with coronary retention of osteogenic endothelial progenitor cells. <i>European Heart Journal</i> , <b>2010</b> , 31, 2909-14	9.5	58
165	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> , <b>2014</b> , 167, 59-67	4.9	57
164	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> , <b>2013</b> , 81, 930-6	2.7	57
163	Adjunctive thrombectomy and distal protection in primary percutaneous coronary intervention: impact on microvascular perfusion and outcomes. <i>Circulation</i> , <b>2009</b> , 119, 1311-9	16.7	56
162	Lack of correlation between noninvasive stress tests and invasive coronary vasomotor dysfunction in patients with nonobstructive coronary artery disease. <i>Circulation: Cardiovascular Interventions</i> , <b>2009</b> , 2, 237-44	6	54
161	Abnormal flow-mediated epicardial vasomotion in human coronary arteries is improved by angiotensin-converting enzyme inhibition: a potential role of bradykinin. <i>Journal of the American College of Cardiology</i> , <b>1999</b> , 33, 796-804	15.1	54
160	Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. <i>Circulation: Heart Failure</i> , <b>2019</b> , 12, e005929	7.6	54
159	"Familial" apical ballooning syndrome (Takotsubo cardiomyopathy). <i>International Journal of Cardiology</i> , <b>2010</b> , 144, 444-5	3.2	53
158	Left anterior descending artery length and coronary atherosclerosis in apical ballooning syndrome (Takotsubo/stress induced cardiomyopathy). <i>International Journal of Cardiology</i> , <b>2010</b> , 145, 112-5	3.2	53
157	Temporary Mechanical Circulatory Support for Refractory Cardiogenic Shock Before Left Ventricular Assist Device Surgery. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e010193	6	53
156	Cardiogenic Shock in Takotsubo Cardiomyopathy Versus Acute Myocardial Infarction: An 8-Year National Perspective on Clinical Characteristics, Management, and Outcomes. <i>JACC: Heart Failure</i> , <b>2019</b> , 7, 469-476	7.9	52
155	Association of angiotensin-converting enzyme inhibitors and serum lipids with plaque regression in cardiac allograft vasculopathy. <i>Transplantation</i> , <b>2006</b> , 82, 1108-11	1.8	51
154	Cardiac remote ischaemic preconditioning reduces periprocedural myocardial infarction for patients undergoing percutaneous coronary interventions: a meta-analysis of randomised clinical trials. <i>EuroIntervention</i> , <b>2014</b> , 9, 1463-71	3.1	50
153	Cardiac sympathetic activity in stress-induced (Takotsubo) cardiomyopathy. <i>Nature Reviews Cardiology</i> , <b>2009</b> , 6, 430-4	14.8	50

152	Trends, Predictors, and Outcomes of Temporary Mechanical Circulatory Support for Postcardiac Surgery Cardiogenic Shock. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 489-497	3	49
151	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> , <b>2013</b> , 19, 306-10	3.3	47
150	Efficacy and safety of atrasentan in patients with cardiovascular risk and early atherosclerosis. <i>Hypertension</i> , <b>2008</b> , 52, 522-8	8.5	45
149	Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e006661	7.6	44
148	Brain natriuretic peptide in apical ballooning syndrome (Takotsubo/stress cardiomyopathy): comparison with acute myocardial infarction. <i>Coronary Artery Disease</i> , <b>2012</b> , 23, 259-64	1.4	44
147	Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. <i>European Heart Journal</i> , <b>2019</b> , 40, 2142-2151	9.5	42
146	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> , <b>2009</b> , 84, 514-521	6.4	42
145	Acute myocardial infarction due to left circumflex artery occlusion and significance of ST-segment elevation. <i>American Journal of Cardiology</i> , <b>2010</b> , 106, 1081-5	3	42
144	Effect of Ischemia Duration and Door-to-Balloon Time on Myocardial Perfusion in ST-Segment Elevation Myocardial Infarction: An Analysis From HORIZONS-AMI Trial (Harmonizing Outcomes with Revascularization and Stents in Acute Myocardial Infarction). <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 1966-1974	5	41
143	Natural history and predictors of mortality of patients with Takotsubo syndrome. <i>International Journal of Cardiology</i> , <b>2018</b> , 267, 22-27	3.2	40
142	Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. <i>Circulation</i> , <b>2019</b> , 139, 413-415	16.7	39
141	Cardiac injury in refractory status epilepticus. <i>Epilepsia</i> , <b>2013</b> , 54, 518-22	6.4	39
140	Use of complementary therapies in cardiovascular disease. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 339-45	3	37
139	Location of femoral artery access and correlation with vascular complications. <i>Catheterization and Cardiovascular Interventions</i> , <b>2011</b> , 78, 294-9	2.7	37
138	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> , <b>2019</b> , 8, e010881	6	36
137	Correlation between degree of neointimal hyperplasia and incidence and characteristics of neoatherosclerosis as assessed by optical coherence tomography. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1315-21	3	36
136	Tako-Tsubo Cardiomyopathy in Severe Sepsis: Nationwide Trends, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e009160	6	36
135	Abnormal coronary microvascular endothelial function in humans with asymptomatic left ventricular dysfunction. <i>American Heart Journal</i> , <b>2003</b> , 146, 549-54	4.9	35

134	Temporal trends (over 30 years), clinical characteristics, outcomes, and gender in patients $\geq$ 80 years of age having percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 668-74	3	34
133	Percutaneous revascularization for stable coronary artery disease temporal trends and impact of drug-eluting stents. <i>JACC: Cardiovascular Interventions</i> , <b>2010</b> , 3, 172-9	5	33
132	Ten-year trends, predictors and outcomes of mechanical circulatory support in percutaneous coronary intervention for acute myocardial infarction with cardiogenic shock. <i>EuroIntervention</i> , <b>2021</b> , 16, e1254-e1261	3.1	33
131	Outcomes after percutaneous coronary intervention with stents in patients treated with thoracic external beam radiation for cancer. <i>JACC: Cardiovascular Interventions</i> , <b>2014</b> , 7, 1412-20	5	32
130	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. <i>Resuscitation</i> , <b>2020</b> , 148, 242-250	4	32
129	Pulmonary artery catheter use in acute myocardial infarction-cardiogenic shock. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1234-1245	3.7	31
128	"Broken heart syndrome" after separation (from OxyContin). <i>Mayo Clinic Proceedings</i> , <b>2006</b> , 81, 825-8	6.4	31
127	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> , <b>2020</b> , 310, 9-15	3.2	30
126	Sheathless transradial intervention using standard guide catheters. <i>Catheterization and Cardiovascular Interventions</i> , <b>2010</b> , 76, 911-6	2.7	30
125	Apical ballooning syndrome or aborted acute myocardial infarction? Insights from cardiovascular magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , <b>2008</b> , 24, 875-82	2.5	30
124	Coronary endothelial dysfunction and hyperlipidemia are independently associated with diastolic dysfunction in humans. <i>American Heart Journal</i> , <b>2007</b> , 153, 1081-7	4.9	30
123	Takotsubo cardiomyopathy: definition and clinical profile. <i>Heart Failure Clinics</i> , <b>2013</b> , 9, 111-22, vii	3.3	28
122	Characterizing genetic variation of adrenergic signalling pathways in Takotsubo (stress) cardiomyopathy exomes. <i>European Journal of Heart Failure</i> , <b>2014</b> , 16, 942-9	12.3	28
121	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> , <b>2012</b> , 28, 687-94	2.5	28
120	Apical Ballooning Syndrome After Administration of Intravenous Epinephrine During an Anaphylactic Reaction. <i>Mayo Clinic Proceedings</i> , <b>2009</b> , 84, 845-846	6.4	28
119	Relation between leucocyte count, myonecrosis, myocardial perfusion, and outcomes following primary angioplasty. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 1067-71	3	28
118	Contemporary prevalence, trends, and outcomes of coronary chronic total occlusions in acute myocardial infarction with cardiogenic shock. <i>IJC Heart and Vasculature</i> , <b>2019</b> , 24, 100414	2.4	27
117	Temporal trends and improved outcomes of percutaneous coronary revascularization in nonagenarians. <i>JACC: Cardiovascular Interventions</i> , <b>2008</b> , 1, 692-8	5	27

116	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> , <b>2013</b> , 14, 579-85	4.1	26
115	Malignant arrhythmia in apical ballooning syndrome: risk factors and outcomes. <i>Indian Pacing and Electrophysiology Journal</i> , <b>2008</b> , 8, 182-92	1.5	26
114	Sudden cardiac death: an increasingly recognized presentation of apical ballooning syndrome (Takotsubo cardiomyopathy). <i>Heart and Lung: Journal of Acute and Critical Care</i> , <b>2013</b> , 42, 270-2	2.6	25
113	Coronary microvascular endothelial dysfunction is an independent predictor of development of osteoporosis in postmenopausal women. <i>Vascular Health and Risk Management</i> , <b>2014</b> , 10, 533-8	4.4	25
112	Prevalence of migraine and Raynaud phenomenon in women with apical ballooning syndrome (Takotsubo or stress cardiomyopathy). <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 1284-8	3	25
111	The association of serum uric acid levels with outcomes following percutaneous coronary intervention. <i>Journal of Interventional Cardiology</i> , <b>2010</b> , 23, 277-83	1.8	25
110	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> , <b>2009</b> , 207, 111-5	3.1	24
109	Intraventricular Thrombus Formation and Embolism in Takotsubo Syndrome: Insights From the International Takotsubo Registry. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 279-287	9.4	24
108	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> , <b>2009</b> , 30, 1356-63	9.5	22
107	Coexistence and outcome of coronary artery disease in Takotsubo syndrome. <i>European Heart Journal</i> , <b>2020</b> , 41, 3255-3268	9.5	20
106	Investigating genetic variation of adrenergic receptors in familial stress cardiomyopathy (apical ballooning syndrome). <i>Journal of Cardiology</i> , <b>2009</b> , 54, 516-7	3	20
105	Predictors, Trends, and Outcomes (Among Older Patients ≥5 Years of Age) Associated With Beta-Blocker Use in Patients With Stable Angina Undergoing Elective Percutaneous Coronary Intervention: Insights From the NCDR Registry. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 1639-48	5	19
104	Apical ballooning syndrome precipitated by hyponatremia. <i>International Journal of Cardiology</i> , <b>2010</b> , 145, e26-9	3.2	19
103	Percutaneous revascularization in patients treated with thoracic radiation for cancer. <i>American Heart Journal</i> , <b>2017</b> , 187, 98-103	4.9	18
102	Spatial heterogeneity of neoatherosclerosis and its relationship with neovascularization and adjacent plaque characteristics: optical coherence tomography study. <i>American Heart Journal</i> , <b>2014</b> , 167, 884-92.e2	4.9	18
101	Microvascular endothelial dysfunction predicts the development of erectile dysfunction in men with coronary atherosclerosis without critical stenoses. <i>Coronary Artery Disease</i> , <b>2014</b> , 25, 552-7	1.4	18
100	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> , <b>2009</b> , 22, 183-9	5.8	18
99	Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, E59-E66	2.7	18



98	Age-Related Variations in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 1869-1877	15.1	17
97	A PET/CT-follow-up imaging study to differentiate takotsubo cardiomyopathy from acute myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , <b>2014</b> , 30, 207-9	2.5	17
96	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> , <b>2012</b> , 18, 120-5	3.3	17
95	Sex Differences in Long-Term Cause-Specific Mortality After Percutaneous Coronary Intervention: Temporal Trends and Mechanisms. <i>Circulation: Cardiovascular Interventions</i> , <b>2018</b> , 11, e006062	6	16
94	Current Concepts in the Pathogenesis of Takotsubo Syndrome. <i>Heart Failure Clinics</i> , <b>2016</b> , 12, 473-84	3.3	16
93	Fractional flow reserve with dobutamine challenge and coronary microvascular endothelial dysfunction in symptomatic myocardial bridging. <i>Circulation Journal</i> , <b>2014</b> , 78, 685-92	2.9	16
92	Prevalence of myocardial bridging associated with coronary endothelial dysfunction in patients with chest pain and non-obstructive coronary artery disease. <i>EuroIntervention</i> , <b>2020</b> , 15, 1262-1268	3.1	16
91	Impact of aspirin on takotsubo syndrome: a propensity score-based analysis of the InterTAK Registry. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 330-337	12.3	16
90	Benefits of Cardiac Rehabilitation on Cardiovascular Outcomes in Patients With Diabetes Mellitus After Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	15
89	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> , <b>2019</b> , 8, e011194	6	15
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