# Abhiram Prasad

## List of Publications by Year in Descending Order



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| 223 papers | 15,981 citations | 58 h-index | 123 g-index |
| 236 ext. papers | 18,633 ext. citations | 6.2 avg, IF | 6.49 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 223 | Optical coherence tomography in coronary atherosclerosis assessment and intervention.. *Nature Reviews Cardiology*, **2022**, | 14.8 | 8 |
| 222 | Clinical correlates and prognostic impact of neurologic disorders in Takotsubo syndrome. *Scientific Reports*, **2021**, 11, 23555 | 4.9 | 1 |
| 221 | Cardiogenic shock complicating non-ST-segment elevation myocardial infarction: An 18-year study. *American Heart Journal*, **2021**, 244, 54-65 | 4.9 | 0 |
| 220 | Evolution of the Crush Technique for Bifurcation Stenting. *JACC: Cardiovascular Interventions*, **2021**, 14, 2315-2326 | 5 | 0 |
| 219 | Fibrinolysis vs. primary percutaneous coronary intervention for ST-segment elevation myocardial infarction cardiogenic shock. *ESC Heart Failure*, **2021**, 8, 2025-2035 | 3.7 | 1 |
| 218 | Epidemiology of cardiogenic shock and cardiac arrest complicating non-ST-segment elevation myocardial infarction: 18-year US study. *ESC Heart Failure*, **2021**, 8, 2259-2269 | 3.7 | 6 |
| 217 | Use of Post-Acute Care Services and Readmissions After Acute Myocardial Infarction Complicated by Cardiac Arrest and Cardiogenic Shock. *Mayo Clinic Proceedings Innovations, Quality & Outcomes*, **2021**, 5, 320-329 | 3.1 | 4 |
| 216 | Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. *Clinical Research in Cardiology*, **2021**, 1 | 6.1 | 3 |
| 215 | Cost-effectiveness of cardiovascular imaging for stable coronary heart disease. *Heart*, **2021**, 107, 381-388 | 5.1 | 4 |
| 214 | Sex-specific differences in coronary blood flow and flow velocity reserve in symptomatic patients with non-obstructive disease. *EuroIntervention*, **2021**, 16, 1079-1084 | 3.1 | 4 |
| 213 | Ten-year trends, predictors and outcomes of mechanical circulatory support in percutaneous coronary intervention for acute myocardial infarction with cardiogenic shock. *EuroIntervention*, **2021**, 16, e1254-e1261 | 3.1 | 33 |
| 212 | Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry. *ESC Heart Failure*, **2021**, 8, 1924-1932 | 3.7 | 3 |
| 211 | Case report: acute myocarditis following the second dose of mRNA-1273 SARS-CoV-2 vaccine. *European Heart Journal - Case Reports*, **2021**, 5, ytab319 | 0.9 | 8 |
| 210 | Impact of Atrial Fibrillation on Outcome in Takotsubo Syndrome: Data From the International Takotsubo Registry. *Journal of the American Heart Association*, **2021**, 10, e014059 | 6 | 2 |
| 209 | Outcomes of ST-Segment Elevation Myocardial Infarction Involving the Left Main Coronary Artery. *Mayo Clinic Proceedings Innovations, Quality & Outcomes*, **2020**, 4, 345-346 | 3.1 | 5 |
| 208 | Exertional Syncope in an Athlete: The Answer is in the History and Exam. *Circulation: Cardiovascular Imaging*, **2020**, 13, e009992 | 3.9 | |
| 207 | Diastolic Coronary Artery Compression in Constrictive Pericarditis. *JACC: Case Reports*, **2020**, 2, 825-827 | 1.2 | |

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| 206 | Coexistence and outcome of coronary artery disease in Takotsubo syndrome. *European Heart Journal*, **2020**, 41, 3255-3268 | 9.5 | 20 |
| 205 | Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. *Circulation: Heart Failure*, **2020**, 13, e006661 | 7.6 | 44 |
| 204 | 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. *International Journal of Cardiology*, **2020**, 310, 9-15 | 3.2 | 30 |
| 203 | Pulmonary artery catheter use in acute myocardial infarction-cardiogenic shock. *ESC Heart Failure*, **2020**, 7, 1234-1245 | 3.7 | 31 |
| 202 | Age-Related Variations in Takotsubo Syndrome. *Journal of the American College of Cardiology*, **2020** , 75, 1869-1877 | 15.1 | 17 |
| 201 | Prevalence of myocardial bridging associated with coronary endothelial dysfunction in patients with chest pain and non-obstructive coronary artery disease. *EuroIntervention*, **2020**, 15, 1262-1268 | 3.1 | 16 |
| 200 | Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. *Catheterization and Cardiovascular Interventions*, **2020**, 96, E59-E66 | 2.7 | 18 |
| 199 | Impact of aspirin on takotsubo syndrome: a propensity score-based analysis of the InterTAK Registry. *European Journal of Heart Failure*, **2020**, 22, 330-337 | 12.3 | 16 |
| 198 | Accessing the Wrist: From Data to Tips and Tricks. *Interventional Cardiology Clinics*, **2020**, 9, 1-19 | 1.4 | 2 |
| 197 | Intraventricular Thrombus Formation and Embolism in Takotsubo Syndrome: Insights From the International Takotsubo Registry. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2020**, 40, 279-287 | 9.4 | 24 |
| 196 | Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. *Resuscitation*, **2020**, 148, 242-250 | 4 | 32 |
| 195 | Long-Term Outcomes of Acute Myocardial Infarction With Concomitant Cardiogenic Shock and Cardiac Arrest. *American Journal of Cardiology*, **2020**, 133, 15-22 | 3 | 8 |
| 194 | Comparison of Complications and In-Hospital Mortality in Takotsubo (Apical Ballooning/Stress) Cardiomyopathy Versus Acute Myocardial Infarction. *American Journal of Cardiology*, **2020**, 132, 29-35 | 3 | 3 |
| 193 | Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000-2017. *Resuscitation*, **2020**, 155, 55-64 | 4 | 15 |
| 192 | Coronary endothelial function and spontaneous coronary artery dissection. *European Heart Journal: Acute Cardiovascular Care*, **2020**, 9, 90-95 | 4.3 | 7 |
| 191 | Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. *Circulation*, **2019**, 139, 413-415 | 16.7 | 39 |
| 190 | Prediction of short- and long-term mortality in takotsubo syndrome: the InterTAK Prognostic Score. *European Journal of Heart Failure*, **2019**, 21, 1469-1472 | 12.3 | 9 |
| 189 | Contemporary prevalence, trends, and outcomes of coronary chronic total occlusions in acute myocardial infarction with cardiogenic shock. *IJC Heart and Vasculature*, **2019**, 24, 100414 | 2.4 | 27 |

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| 188 | Hospital-Level Disparities in the Outcomes of Acute Myocardial Infarction With Cardiogenic Shock. *American Journal of Cardiology*, **2019**, 124, 491-498 | 3 | 58 |
| 187 | Cardiogenic Shock in Takotsubo Cardiomyopathy Versus Acute Myocardial Infarction: An 8-Year National Perspective on Clinical Characteristics, Management, and Outcomes. *JACC: Heart Failure*, **2019**, 7, 469-476 | 7.9 | 52 |
| 186 | Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. *European Heart Journal*, **2019**, 40, 2142-2151 | 9.5 | 42 |
| 185 | Utility and Challenges of an Early Invasive Strategy in Patients Resuscitated From Out-of-Hospital Cardiac Arrest. *JACC: Cardiovascular Interventions*, **2019**, 12, 697-708 | 5 | 14 |
| 184 | Acute Noncardiac Organ Failure in Acute Myocardial Infarction With Cardiogenic Shock. *Journal of the American College of Cardiology*, **2019**, 73, 1781-1791 | 15.1 | 109 |
| 183 | Coronary endothelial function testing may improve long-term quality of life in subjects with microvascular coronary endothelial dysfunction. *Open Heart*, **2019**, 6, e000870 | 3 | 5 |
| 182 | Clinical Features and Outcomes of Patients With Malignancy and Takotsubo Syndrome: Observations From the International Takotsubo Registry. *Journal of the American Heart Association*, **2019**, 8, e010881 | 6 | 36 |
| 181 | Utilization of Palliative Care for Cardiogenic Shock Complicating Acute Myocardial Infarction: A 15-Year National Perspective on Trends, Disparities, Predictors, and Outcomes. *Journal of the American Heart Association*, **2019**, 8, e011954 | 6 | 63 |
| 180 | 84-Year-Old Man With Headache, Nausea, and Syncope. *Mayo Clinic Proceedings*, **2019**, 94, 2302-2307 | 6.4 | |
| 179 | Clinical Predictors and Prognostic Impact of Recovery of Wall Motion Abnormalities in Takotsubo Syndrome: Results From the International Takotsubo Registry. *Journal of the American Heart Association*, **2019**, 8, e011194 | 6 | 15 |
| 178 | Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. *Circulation: Heart Failure*, **2019**, 12, e005929 | 7.6 | 54 |
| 177 | Trends, Predictors, and Outcomes of Temporary Mechanical Circulatory Support for Postcardiac Surgery Cardiogenic Shock. *American Journal of Cardiology*, **2019**, 123, 489-497 | 3 | 49 |
| 176 | Stress (Takotsubo) Cardiomyopathy **2019**, 204-207.e2 | | |
| 175 | Chronic inhibition of lipoprotein-associated phospholipase A does not improve coronary endothelial function: A prospective, randomized-controlled trial. *International Journal of Cardiology* , **2018**, 253, 7-13 | 3.2 | 6 |
| 174 | Long-term darapladib use does not affect coronary plaque composition assessed using multimodality intravascular imaging modalities: a randomized-controlled study. *Coronary Artery Disease*, **2018**, 29, 104-113 | 1.4 | 3 |
| 173 | Coronary artery bypass grafting in patients treated with thoracic radiation: a case-control study. *Open Heart*, **2018**, 5, e000766 | 3 | 9 |
| 172 | Sex Differences in Long-Term Cause-Specific Mortality After Percutaneous Coronary Intervention: Temporal Trends and Mechanisms. *Circulation: Cardiovascular Interventions*, **2018**, 11, e006062 | 6 | 16 |
| 171 | Ventricular Arrhythmias in Takotsubo Cardiomyopathy **2018**, 878-882 | | |

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| 170 | Role of Ischemia Reperfusion Injury in Coronary MVO **2018**, 97-107 | | |
| 169 | Long-Term Prognosis of Patients With Takotsubo Syndrome. *Journal of the American College of Cardiology*, **2018**, 72, 874-882 | 15.1 | 134 |
| 168 | Rare recurrence of apical ballooning (takotsubo) syndrome in an elderly man. *BMJ Case Reports*, **2018**, 2018, | 0.9 | 0 |
| 167 | Temporary Mechanical Circulatory Support for Refractory Cardiogenic Shock Before Left Ventricular Assist Device Surgery. *Journal of the American Heart Association*, **2018**, 7, e010193 | 6 | 53 |
| 166 | Local Production of Soluble Urokinase Plasminogen Activator Receptor and Plasminogen Activator Inhibitor-1 in the Coronary Circulation Is Associated With Coronary Endothelial Dysfunction in Humans. *Journal of the American Heart Association*, **2018**, 7, e009881 | 6 | 14 |
| 165 | Tako-Tsubo Cardiomyopathy in Severe Sepsis: Nationwide Trends, Predictors, and Outcomes. *Journal of the American Heart Association*, **2018**, 7, e009160 | 6 | 36 |
| 164 | International Expert Consensus Document on Takotsubo Syndrome (Part I): Clinical Characteristics, Diagnostic Criteria, and Pathophysiology. *European Heart Journal*, **2018**, 39, 2032-2046 | 9.5 | 561 |
| 163 | International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. *European Heart Journal*, **2018**, 39, 2047-2062 | 9.5 | 304 |
| 162 | Natural history and predictors of mortality of patients with Takotsubo syndrome. *International Journal of Cardiology*, **2018**, 267, 22-27 | 3.2 | 40 |
| 161 | Dosimetric Correlate of Cardiac-Specific Survival Among Patients Undergoing Coronary Artery Stenting After Thoracic Radiotherapy for Cancer. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2017**, 40, 133-139 | 2.7 | 13 |
| 160 | Acute Brain Diseases as Triggers for Stress Cardiomyopathy: Clinical Characteristics and Outcomes. *Neurocritical Care*, **2017**, 27, 356-361 | 3.3 | 13 |
| 159 | Percutaneous revascularization in patients treated with thoracic radiation for cancer. *American Heart Journal*, **2017**, 187, 98-103 | 4.9 | 18 |
| 158 | Assessment of Operator Variability in Risk-Standardized Mortality Following Percutaneous Coronary Intervention: A Report From the NCDR. *JACC: Cardiovascular Interventions*, **2017**, 10, 672-682 | 5 | 13 |
| 157 | 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 | 3.2 | 1 |
| 156 | Benefits of Cardiac Rehabilitation on Cardiovascular Outcomes in Patients With Diabetes Mellitus After Percutaneous Coronary Intervention. *Journal of the American Heart Association*, **2017**, 6, | 6 | 15 |
| 155 | Heart Fatty Acid Binding Protein for the Diagnosis of Myocardial Ischemia and Infarction. *journal of applied laboratory medicine, The*, **2017**, 1, 702-710 | 2 | |
| 154 | "Mind the gap" acute coronary syndrome in women: A contemporary review of current clinical evidence. *International Journal of Cardiology*, **2017**, 227, 840-849 | 3.2 | 12 |
| 153 | Apical ballooning (takotsubo) syndrome with concurrent ST-segment elevation myocardial infarction. *BMJ Case Reports*, **2017**, 2017, | 0.9 | 1 |

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| 152 | 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. *JAMA - Journal of the American Medical Association*, **2016**, 316, 1051-60 | 27.4 | 138 |
| 151 | Predictors, Trends, and Outcomes (Among Older Patients 85 Years of Age) Associated With Beta-Blocker Use in Patients With Stable Angina Undergoing Elective Percutaneous Coronary Intervention: Insights From the NCDR Registry. *JACC: Cardiovascular Interventions*, **2016**, 9, 1639-48 | 5 | 19 |
| 150 | Current Concepts in the Pathogenesis of Takotsubo Syndrome. *Heart Failure Clinics*, **2016**, 12, 473-84 | 3.3 | 16 |
| 149 | Role of endothelin in microvascular dysfunction following percutaneous coronary intervention for non-ST elevation acute coronary syndromes: a single-centre randomised controlled trial. *Open Heart*, **2016**, 3, e000428 | 3 | 8 |
| 148 | Reduction of atherothrombotic burden before stent deployment in non-ST elevation acute coronary syndromes: Reduction of myocardial necrosis achieved with nose-dive manual thrombus aspiration (REMNANT) trial. A volumetric intravascular ultrasound study. *Catheterization and Cardiovascular Interventions*, **2016**, 88, 716-725 | 2.7 | 6 |
| 147 | Long-Term Outcomes in Survivors of Early Ventricular Arrhythmias After Acute ST-Elevation and Non-ST-Elevation Myocardial Infarction Treated With Percutaneous Coronary Intervention. *American Journal of Cardiology*, **2016**, 117, 709-13 | 3 | 13 |
| 146 | Characteristics of Patients Undergoing Cardiac Catheterization Before Noncardiac Surgery: A Report From the National Cardiovascular Data Registry CathPCI Registry. *JAMA Internal Medicine*, **2016**, 176, 611-8 | 11.5 | 8 |
| 145 | Stress-coping skills and neuroticism in apical ballooning syndrome (Takotsubo/stress cardiomyopathy). *Open Heart*, **2016**, 3, e000312 | 3 | 5 |
| 144 | Treatment of calcified coronary artery lesions. *Expert Review of Cardiovascular Therapy*, **2016**, 14, 683-90 | 2.5 | 8 |
| 143 | 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 | 2.7 | 1 |
| 142 | Stable Coronary Artery Disease **2016**, 138-147 | | |
| 141 | Reply: Effect of Pre-Procedural Blocker in Patients Undergoing Percutaneous Coronary Intervention. *JACC: Cardiovascular Interventions*, **2016**, 9, 2459-2460 | 5 | |
| 140 | Happy heart syndrome: role of positive emotional stress in takotsubo syndrome. *European Heart Journal*, **2016**, 37, 2823-2829 | 9.5 | 93 |
| 139 | Differences in the Clinical Profile and Outcomes of Typical and Atypical Takotsubo Syndrome: Data From the International Takotsubo Registry. *JAMA Cardiology*, **2016**, 1, 335-40 | 16.2 | 129 |
| 138 | Reply: coronary in-stent restenosis in patients treated with thoracic external beam radiation for cancer. *JACC: Cardiovascular Interventions*, **2015**, 8, 642 | 5 | |
| 137 | Insights into the spatial distribution of lipid-rich plaques in relation to coronary artery bifurcations: an in-vivo optical coherence tomography study. *Coronary Artery Disease*, **2015**, 26, 133-41 | 1.4 | 11 |
| 136 | MY APPROACH to Takotsubo (stress) cardiomyopathy. *Trends in Cardiovascular Medicine*, **2015**, 25, 751-2 | 6.9 | 1 |
| 135 | Prediction of Cardiac and Noncardiac Mortality After Percutaneous Coronary Intervention. *Circulation: Cardiovascular Interventions*, **2015**, 8, e002121 | 6 | 10 |

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| 134 | Clinical Features and Outcomes of Takotsubo (Stress) Cardiomyopathy. *New England Journal of Medicine*, **2015**, 373, 929-38 | 59.2 | 1260 |
| 133 | Implantable cardioverter-defibrillator therapy in patients with ventricular fibrillation out of hospital cardiac arrest secondary to acute coronary syndrome. *Journal of the American Heart Association*, **2015**, 4, | 6 | 12 |
| 132 | Long-term prognosis of complete percutaneous coronary revascularisation in patients with diabetes with multivessel disease. *Heart*, **2015**, 101, 1233-9 | 5.1 | 12 |
| 131 | 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). *JACC: Cardiovascular Interventions*, **2015**, 8, 1966-1974 | 5 | 41 |
| 130 | Standard and advanced echocardiography in takotsubo (stress) cardiomyopathy: clinical and prognostic implications. *Journal of the American Society of Echocardiography*, **2015**, 28, 57-74 | 5.8 | 75 |
| 129 | What is Takotsubo (Stress) Cardiomyopathy?. *European Cardiology Review*, **2015**, 10, 6-8 | 3.9 | 3 |
| 128 | Pancoronary plaque vulnerability in patients with acute coronary syndrome and ruptured culprit plaque: a 3-vessel optical coherence tomography study. *American Heart Journal*, **2014**, 167, 59-67 | 4.9 | 57 |
| 127 | A PET/CT-follow-up imaging study to differentiate takotsubo cardiomyopathy from acute myocardial infarction. *International Journal of Cardiovascular Imaging*, **2014**, 30, 207-9 | 2.5 | 17 |
| 126 | Spatial heterogeneity of neoatherosclerosis and its relationship with neovascularization and adjacent plaque characteristics: optical coherence tomography study. *American Heart Journal*, **2014**, 167, 884-92.e2 | 4.9 | 18 |
| 125 | Takotsubo cardiomyopathy. *Circulation Journal*, **2014**, 78, 2803 | 2.9 | 2 |
| 124 | Fractional flow reserve with dobutamine challenge and coronary microvascular endothelial dysfunction in symptomatic myocardial bridging. *Circulation Journal*, **2014**, 78, 685-92 | 2.9 | 16 |
| 123 | Diagnosis of Takotsubo cardiomyopathy. *Circulation Journal*, **2014**, 78, 2129-39 | 2.9 | 161 |
| 122 | Coronary microvascular endothelial dysfunction is an independent predictor of development of osteoporosis in postmenopausal women. *Vascular Health and Risk Management*, **2014**, 10, 533-8 | 4.4 | 25 |
| 121 | Outcomes after percutaneous coronary intervention with stents in patients treated with thoracic external beam radiation for cancer. *JACC: Cardiovascular Interventions*, **2014**, 7, 1412-20 | 5 | 32 |
| 120 | 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. *Catheterization and Cardiovascular Interventions*, **2014**, 83, 343-8 | 2.7 | 61 |
| 119 | Characterizing genetic variation of adrenergic signalling pathways in Takotsubo (stress) cardiomyopathy exomes. *European Journal of Heart Failure*, **2014**, 16, 942-9 | 12.3 | 28 |
| 118 | Outcomes in patients with sustained ventricular tachyarrhythmias occurring within 48 h of acute myocardial infarction: when is ICD appropriate?. *Europace*, **2014**, 16, 1759-66 | 3.9 | 13 |
| 117 | Coronary endothelial dysfunction is associated with inflammation and vasa vasorum proliferation in patients with early atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2014**, 34, 2473-7 | 9.4 | 60 |

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| 116 | Cardiac remote ischaemic preconditioning reduces periprocedural myocardial infarction for patients undergoing percutaneous coronary interventions: a meta-analysis of randomised clinical trials. *EuroIntervention*, **2014**, 9, 1463-71 | 3.1 | 50 |
| 115 | Coronary endothelial function in patients with obstructive sleep apnea. *Coronary Artery Disease*, **2014**, 25, 16-22 | 1.4 | 10 |
| 114 | Microvascular endothelial dysfunction predicts the development of erectile dysfunction in men with coronary atherosclerosis without critical stenoses. *Coronary Artery Disease*, **2014**, 25, 552-7 | 1.4 | 18 |
| 113 | Defining the optimal cardiac troponin T threshold for predicting death caused by periprocedural myocardial infarction after percutaneous coronary intervention. *Circulation: Cardiovascular Interventions*, **2014**, 7, 533-42 | 6 | 10 |
| 112 | Takotsubo cardiomyopathy: definition and clinical profile. *Heart Failure Clinics*, **2013**, 9, 111-22, vii | 3.3 | 28 |
| 111 | Burden of arrhythmias in patients with Takotsubo cardiomyopathy (apical ballooning syndrome). *International Journal of Cardiology*, **2013**, 170, 64-8 | 3.2 | 64 |
| 110 | In vivo diagnosis of plaque erosion and calcified nodule in patients with acute coronary syndrome by intravascular optical coherence tomography. *Journal of the American College of Cardiology*, **2013**, 62, 1748-58 | 15.1 | 481 |
| 109 | Distinctive clinical characteristics according to age and gender in apical ballooning syndrome (takotsubo/stress cardiomyopathy): an analysis focusing on men and young women. *Journal of Cardiac Failure*, **2013**, 19, 306-10 | 3.3 | 47 |
| 108 | Correlation between degree of neointimal hyperplasia and incidence and characteristics of neoatherosclerosis as assessed by optical coherence tomography. *American Journal of Cardiology*, **2013**, 112, 1315-21 | 3 | 36 |
| 107 | Use of complementary therapies in cardiovascular disease. *American Journal of Cardiology*, **2013**, 111, 339-45 | 3 | 37 |
| 106 | Sudden cardiac death: an increasingly recognized presentation of apical ballooning syndrome (Takotsubo cardiomyopathy). *Heart and Lung: Journal of Acute and Critical Care*, **2013**, 42, 270-2 | 2.6 | 25 |
| 105 | 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. *Catheterization and Cardiovascular Interventions*, **2013**, 81, 930-6 | 2.7 | 57 |
| 104 | Prevalence of migraine and Raynaud phenomenon in women with apical ballooning syndrome (Takotsubo or stress cardiomyopathy). *American Journal of Cardiology*, **2013**, 111, 1284-8 | 3 | 25 |
| 103 | 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 | 4.1 | |
| 102 | Coronary endothelial dysfunction in patients with early coronary artery disease is associated with the increase in intravascular lipid core plaque. *European Heart Journal*, **2013**, 34, 2047-54 | 9.5 | 59 |
| 101 | Impaired coronary microvascular reactivity in women with apical ballooning syndrome (Takotsubo/stress cardiomyopathy). *European Heart Journal: Acute Cardiovascular Care*, **2013**, 2, 147-52 | 4.3 | 62 |
| 100 | Temporal evolution and implications of ventricular arrhythmias associated with acute myocardial infarction. *Cardiology in Review*, **2013**, 21, 289-94 | 3.2 | 5 |
| 99 | Cardiac injury in refractory status epilepticus. *Epilepsia*, **2013**, 54, 518-22 | 6.4 | 39 |

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| 98 | Long-term prognosis and outcome in patients with a chest pain syndrome and myocardial bridging: a 64-slice coronary computed tomography angiography study. *European Heart Journal Cardiovascular Imaging*, **2013**, 14, 579-85 | 4.1 | 26 |
| 97 | The retrograde approach to coronary artery chronic total occlusions: a practical approach. *Catheterization and Cardiovascular Interventions*, **2012**, 79, 3-19 | 2.7 | 108 |
| 96 | High sensitivity C-reactive protein and outcomes following percutaneous coronary intervention in contemporary practice. *Circulation: Cardiovascular Interventions*, **2012**, 5, 783-90 | 6 | 5 |
| 95 | Coincidence of apical ballooning syndrome (tako-tsubo/stress cardiomyopathy) and posterior reversible encephalopathy syndrome: potential common substrate and pathophysiology?. *Journal of Cardiac Failure*, **2012**, 18, 120-5 | 3.3 | 17 |
| 94 | Multiple interstrut cavities: a potential mechanism for very late stent thrombosis? Insights from optical coherence tomography. *JACC: Cardiovascular Interventions*, **2012**, 5, 995-6 | 5 | 3 |
| 93 | Regional wall motion abnormality in apical ballooning syndrome (Takotsubo/stress cardiomyopathy): importance of biplane left ventriculography for differentiating from spontaneously aborted anterior myocardial infarction. *International Journal of Cardiovascular Imaging*, **2012**, 28, 687-94 | 2.5 | 28 |
| 92 | Detection of myocardial bridging induced ischaemia during cardiac catheterization by dobutamine-stress electrocardiographic body surface mapping. *European Heart Journal*, **2012**, 33, 514 | 9.5 | 2 |
| 91 | Brain natriuretic peptide in apical ballooning syndrome (Takotsubo/stress cardiomyopathy): comparison with acute myocardial infarction. *Coronary Artery Disease*, **2012**, 23, 259-64 | 1.4 | 44 |
| 90 | Endogenous Cardioprotective Strategies **2012**, 239-260 | | |
| 89 | Apical ballooning syndrome (Takotsubo cardiomyopathy) presenting with typical left ventricular morphology at initial presentation and mid-ventricular variant during a recurrence. *Journal of the American College of Cardiology*, **2011**, 58, e1 | 15.1 | 5 |
| 88 | Acute heart failure in apical ballooning syndrome (TakoTsubo/stress cardiomyopathy): clinical correlates and Mayo Clinic risk score. *Journal of the American College of Cardiology*, **2011**, 57, 1400-1 | 15.1 | 114 |
| 87 | Myocardial infarction due to percutaneous coronary intervention. *New England Journal of Medicine*, **2011**, 364, 453-64 | 59.2 | 170 |
| 86 | Takotsubo cardiomyopathy caused by hypoglycemia: A unique association with coronary arterial calcification. *International Journal of Cardiology*, **2011**, 147, e21-3 | 3.2 | 10 |
| 85 | Temporal trends (over 30 years), clinical characteristics, outcomes, and gender in patients ≤30 years of age having percutaneous coronary intervention. *American Journal of Cardiology*, **2011**, 107, 668-74 | 3 | 34 |
| 84 | Utility of left bundle branch block as a diagnostic criterion for acute myocardial infarction. *American Journal of Cardiology*, **2011**, 107, 1111-6 | 3 | 85 |
| 83 | Location of femoral artery access and correlation with vascular complications. *Catheterization and Cardiovascular Interventions*, **2011**, 78, 294-9 | 2.7 | 37 |
| 82 | Myocardial ischaemia in patients with coronary endothelial dysfunction: insights from body surface ECG mapping and implications for invasive evaluation of chronic chest pain. *European Heart Journal*, **2011**, 32, 2758-65 | 9.5 | 14 |
| 81 | 5-fluorouracil induced pericarditis. *BMJ Case Reports*, **2011**, 2011, | 0.9 | 7 |

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| 80 | Apical ballooning syndrome (tako-tsubo or stress-induced cardiomyopathy) **2011**, 525-529 | | |
| 79 | The association of serum uric acid levels with outcomes following percutaneous coronary intervention. *Journal of Interventional Cardiology*, **2010**, 23, 277-83 | 1.8 | 25 |
| 78 | Long-term administration of endothelin receptor antagonist improves coronary endothelial function in patients with early atherosclerosis. *Circulation*, **2010**, 122, 958-66 | 16.7 | 106 |
| 77 | Coronary microcirculatory vasodilator function in relation to risk factors among patients without obstructive coronary disease and low to intermediate Framingham score. *European Heart Journal*, **2010**, 31, 936-42 | 9.5 | 65 |
| 76 | Coronary endothelial dysfunction in humans is associated with coronary retention of osteogenic endothelial progenitor cells. *European Heart Journal*, **2010**, 31, 2909-14 | 9.5 | 58 |
| 75 | Possible Link Between Apical Ballooning Syndrome During Anaphylaxis and Inappropriate Administration of Epinephrine□Reply□ *Mayo Clinic Proceedings*, **2010**, 85, 398 | 6.4 | 0 |
| 74 | Pre-morbid psychiatric and cardiovascular diseases in apical ballooning syndrome (tako-tsubo/stress-induced cardiomyopathy): potential pre-disposing factors?. *Journal of the American College of Cardiology*, **2010**, 55, 700-1 | 15.1 | 110 |
| 73 | Endothelial function and vascular response to mental stress are impaired in patients with apical ballooning syndrome. *Journal of the American College of Cardiology*, **2010**, 56, 1840-6 | 15.1 | 109 |
| 72 | 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. *Journal of the American College of Cardiology*, **2010**, 56, 407-13 | 15.1 | 79 |
| 71 | Takotsubo cardiomyopathy: a unique cardiomyopathy with variable ventricular morphology. *JACC: Cardiovascular Imaging*, **2010**, 3, 641-9 | 8.4 | 166 |
| 70 | Apical ballooning syndrome precipitated by hyponatremia. *International Journal of Cardiology*, **2010** , 145, e26-9 | 3.2 | 19 |
| 69 | "Familial" apical ballooning syndrome (Takotsubo cardiomyopathy). *International Journal of Cardiology*, **2010**, 144, 444-5 | 3.2 | 53 |
| 68 | Left anterior descending artery length and coronary atherosclerosis in apical ballooning syndrome (Takotsubo/stress induced cardiomyopathy). *International Journal of Cardiology*, **2010**, 145, 112-5 | 3.2 | 53 |
| 67 | Acute myocardial infarction due to left circumflex artery occlusion and significance of ST-segment elevation. *American Journal of Cardiology*, **2010**, 106, 1081-5 | 3 | 42 |
| 66 | Sheathless transradial intervention using standard guide catheters. *Catheterization and Cardiovascular Interventions*, **2010**, 76, 911-6 | 2.7 | 30 |
| 65 | Percutaneous revascularization for stable coronary artery disease temporal trends and impact of drug-eluting stents. *JACC: Cardiovascular Interventions*, **2010**, 3, 172-9 | 5 | 33 |
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