

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

192 papers	3,902 citations	34 h-index	54 g-index
205 ext. papers	4,573 ext. citations	3.8 avg, IF	4.69 L-index

#	Paper	IF	Citations
192	Mobilization of bone marrow-derived stem cells after myocardial infarction and left ventricular function. <i>European Heart Journal</i> , <b>2005</b> , 26, 1196-204	9.5	207
191	Plaque rupture and intact fibrous cap assessed by optical coherence tomography portend different outcomes in patients with acute coronary syndrome. <i>European Heart Journal</i> , <b>2015</b> , 36, 1377-84	9.5	161
190	From bone marrow to the arterial wall: the ongoing tale of endothelial progenitor cells. <i>European Heart Journal</i> , <b>2009</b> , 30, 890-9	9.5	125
189	Vascular complications and access crossover in 10,676 transradial percutaneous coronary procedures. <i>American Heart Journal</i> , <b>2012</b> , 163, 230-8	4.9	103
188	Endogenous G-CSF and CD34+ cell mobilization after acute myocardial infarction. <i>International Journal of Cardiology</i> , <b>2006</b> , 111, 202-8	3.2	102
187	Continuum of Vasodilator Stress From Rest to Contrast Medium to Adenosine Hyperemia for Fractional Flow Reserve Assessment. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 757-767	5	96
186	Widespread myocardial inflammation and infarct-related artery patency. <i>Circulation</i> , <b>2004</b> , 110, 46-50	16.7	95
185	EuroSCORE as predictor of in-hospital mortality after percutaneous coronary intervention. <i>Heart</i> , <b>2009</b> , 95, 43-8	5.1	81
184	Differences in microparticle release in patients with acute coronary syndrome and stable angina. <i>Circulation Journal</i> , <b>2012</b> , 76, 2174-82	2.9	80
183	Intracoronary microparticles and microvascular obstruction in patients with ST elevation myocardial infarction undergoing primary percutaneous intervention. <i>European Heart Journal</i> , <b>2012</b> , 33, 2928-38	9.5	78
182	Predictors of periprocedural (type IVa) myocardial infarction, as assessed by frequency-domain optical coherence tomography. <i>Circulation: Cardiovascular Interventions</i> , <b>2012</b> , 5, 89-96, S1-6	6	75
181	Open-label, randomized, placebo-controlled evaluation of intracoronary adenosine or nitroprusside after thrombus aspiration during primary percutaneous coronary intervention for the prevention of microvascular obstruction in acute myocardial infarction: the REOPEN-AMI study (Intracoronary Nitroprusside Versus Adenosine in Acute Myocardial Infarction). <i>JACC: Cardiovascular Interventions</i> , <b>2013</b> , 6, 580-9	5	74
180	Maximal hyperemia in the assessment of fractional flow reserve: intracoronary adenosine versus intracoronary sodium nitroprusside versus intravenous adenosine: the NASCI (Nitroprussiato versus Adenosina nelle Stenosi Coronariche Intermedie) study. <i>JACC: Cardiovascular Interventions</i> , <b>2012</b> , 5, 402-8	5	72
179	Influence of the amount of myocardium subtended by a stenosis on fractional flow reserve. <i>Circulation: Cardiovascular Interventions</i> , <b>2013</b> , 6, 29-36	6	71
178	Effect of intensive vs standard statin therapy on endothelial progenitor cells and left ventricular function in patients with acute myocardial infarction: Statins for regeneration after acute myocardial infarction and PCI (STRAP) trial. <i>International Journal of Cardiology</i> , <b>2008</b> , 130, 457-62	3.2	65
177	Infarct-related artery occlusion, tissue markers of ischaemia, and increased apoptosis in the peri-infarct viable myocardium. <i>European Heart Journal</i> , <b>2005</b> , 26, 2039-45	9.5	59
176	Plasma levels of thromboxane A2 on admission are associated with no-reflow after primary percutaneous coronary intervention. <i>European Heart Journal</i> , <b>2008</b> , 29, 1843-50	9.5	58

175	Prospective randomized comparison of sirolimus- or everolimus-eluting stent to treat bifurcated lesions by provisional approach. <i>JACC: Cardiovascular Interventions</i> , <b>2011</b> , 4, 327-35	5	57
174	Coronary Atherosclerotic Phenotype and Plaque Healing in Patients With Recurrent Acute Coronary Syndromes Compared With Patients With Long-term Clinical Stability: An In Vivo Optical Coherence Tomography Study. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 321-329	16.2	55
173	Quantitative Flow Ratio Identifies Nonculprit Coronary Lesions Requiring Revascularization in Patients With ST-Segment-Elevation Myocardial Infarction and Multivessel Disease. <i>Circulation: Cardiovascular Interventions</i> , <b>2018</b> , 11, e006023	6	51
172	Evolving Routine Standards in Invasive Hemodynamic Assessment of Coronary Stenosis: The Nationwide Italian SICI-GISE Cross-Sectional ERIS Study. <i>JACC: Cardiovascular Interventions</i> , <b>2018</b> , 11, 1482-1491	5	51
171	Feasibility and long-term safety of elective Impella-assisted high-risk percutaneous coronary intervention: a pilot two-centre study. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 1004-10	1.9	49
170	Cystatin C is associated with an increased coronary atherosclerotic burden and a stable plaque phenotype in patients with ischemic heart disease and normal glomerular filtration rate. <i>Atherosclerosis</i> , <b>2008</b> , 198, 373-80	3.1	48
169	Usefulness of granulocyte colony-stimulating factor in patients with a large anterior wall acute myocardial infarction to prevent left ventricular remodeling (the rigenera study). <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 397-403	3	48
168	A current approach to heart failure in Duchenne muscular dystrophy. <i>Heart</i> , <b>2017</b> , 103, 1770-1779	5.1	47
167	Efficacy of contrast medium induced Pd/Pa ratio in predicting functional significance of intermediate coronary artery stenosis assessed by fractional flow reserve: insights from the RINASCI study. <i>EuroIntervention</i> , <b>2015</b> , 11, 421-7	3.1	46
166	Prevalence of mild hyperhomocysteinaemia and association with thrombophilic genotypes (factor V Leiden and prothrombin G20210A) in Italian patients with venous thromboembolic disease. <i>British Journal of Haematology</i> , <b>1999</b> , 106, 564-8	4.5	44
165	Anti-tissue transglutaminase antibodies from celiac patients are responsible for trophoblast damage via apoptosis in vitro. <i>American Journal of Gastroenterology</i> , <b>2010</b> , 105, 2254-61	0.7	42
164	Pre-intervention eosinophil cationic protein serum levels predict clinical outcomes following implantation of drug-eluting stents. <i>European Heart Journal</i> , <b>2009</b> , 30, 1340-7	9.5	41
163	Baseline systemic inflammatory status and no-reflow phenomenon after percutaneous coronary angioplasty for acute myocardial infarction. <i>International Journal of Cardiology</i> , <b>2007</b> , 117, 306-11	3.2	39
162	Independent prognostic value of C-reactive protein and coronary artery disease extent in patients affected by unstable angina. <i>Atherosclerosis</i> , <b>2008</b> , 196, 779-85	3.1	37
161	Microvascular Dysfunction in Heart Failure With Preserved Ejection Fraction. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1347	4.6	36
160	Evaluation of the "learning curve" for left and right radial approach during percutaneous coronary procedures. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 185-8	3	36
159	Why beta-blockers should not be used as first choice in uncomplicated hypertension. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 1433-8	3	34
158	Ethanol abolishes ischemic preconditioning in humans. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 271-5	15.1	34

157	Frequency domain optical coherence tomography to assess non-ostial left main coronary artery. <i>EuroIntervention</i> , <b>2015</b> , 10, e1-8	3.1	34
156	The Multi-center Evaluation of the Accuracy of the Contrast MEdium INduced Pd/Pa RaTiO in Predicting FFR (MEMENTO-FFR) Study. <i>EuroIntervention</i> , <b>2016</b> , 12, 708-15	3.1	33
155	Not all plaque ruptures are born equal: an optical coherence tomography study. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2017</b> , 18, 1271-1277	4.1	31
154	Late (3 years) follow-up of successful versus unsuccessful revascularization in chronic total coronary occlusions treated by drug eluting stent. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 948-53	3	31
153	Increased prevalence of the G20210A prothrombin gene variant in acute coronary syndromes without metabolic or acquired risk factors or with limited extent of disease. <i>European Heart Journal</i> , <b>2002</b> , 23, 26-30	9.5	31
152	Hypoxia inducible factor-1 expression mediates myocardial response to ischemia late after acute myocardial infarction. <i>International Journal of Cardiology</i> , <b>2005</b> , 99, 337-9	3.2	29
151	Fractional Flow Reserve or Optical Coherence Tomography to Guide Management of Angiographically Intermediate Coronary Stenosis: A Single-Center Trial. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 49-58	5	29
150	Growth properties of cardiac stem cells are a novel biomarker of patients Outcome after coronary bypass surgery. <i>Circulation</i> , <b>2014</b> , 129, 157-72	16.7	28
149	Effect of chronic Aspirin therapy on angiographic thrombotic burden in patients admitted for a first ST-elevation myocardial infarction. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 587-91	3	28
148	Clinical and procedural impact of aortic arch anatomic variants in carotid stenting procedures. <i>Catheterization and Cardiovascular Interventions</i> , <b>2015</b> , 86, 480-9	2.7	27
147	Coronary bifurcation lesions: to stent one branch or both? A meta-analysis of patients treated with drug eluting stents. <i>International Journal of Cardiology</i> , <b>2010</b> , 139, 80-91	3.2	27
146	Frequency-domain optical coherence tomography findings in patients with bifurcated lesions undergoing provisional stenting. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2014</b> , 15, 547-55	4.1	25
145	Morphological-biohumoral correlations in acute coronary syndromes: pathogenetic implications. <i>International Journal of Cardiology</i> , <b>2014</b> , 171, 463-6	3.2	25
144	Neoatherosclerosis after drug-eluting stent implantation: a novel clinical and therapeutic challenge. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2019</b> , 5, 105-116	6.4	25
143	Predictive factors of discordance between the instantaneous wave-free ratio and fractional flow reserve. <i>Catheterization and Cardiovascular Interventions</i> , <b>2019</b> , 94, 356-363	2.7	24
142	Case-control registry of excimer laser coronary angioplasty versus distal protection devices in patients with acute coronary syndromes due to saphenous vein graft disease. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1586-91	3	24
141	Management and timing of access-site vascular complications occurring after trans-radial percutaneous coronary procedures. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 1973-8	3.2	23
140	Eosinophil cationic protein and clinical outcome after bare metal stent implantation. <i>Atherosclerosis</i> , <b>2011</b> , 215, 166-9	3.1	21

139	Comparison of the effects of ramipril versus telmisartan on high-sensitivity C-reactive protein and endothelial progenitor cells after acute coronary syndrome. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 1500-5	3	21
138	The C807T/G873A polymorphism in the platelet glycoprotein Ia gene and the risk of acute coronary syndrome in the Italian population. <i>British Journal of Haematology</i> , <b>2001</b> , 114, 150-4	4.5	21
137	Novel Indices of Coronary Physiology: Do We Need Alternatives to Fractional Flow Reserve?. <i>Circulation: Cardiovascular Interventions</i> , <b>2020</b> , 13, e008487	6	21
136	Are endothelial progenitor cells mobilized by myocardial ischemia or myocardial necrosis? A cardiac magnetic resonance study. <i>Atherosclerosis</i> , <b>2011</b> , 216, 355-8	3.1	20
135	Right ventricular dilatation after left ventricular acute myocardial infarction is predictive of extremely high peri-infarctual apoptosis at postmortem examination in humans. <i>Journal of Clinical Pathology</i> , <b>2003</b> , 56, 672-6	3.9	20
134	Impact of radial-to-aorta vascular anatomical variants on risk of failure in trans-radial coronary procedures. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 80, 298-303	2.7	19
133	Increased apoptosis in remote non-infarcted myocardium in multivessel coronary disease. <i>International Journal of Cardiology</i> , <b>2004</b> , 94, 105-10	3.2	19
132	Endothelial progenitor cells in morbid obesity. <i>Circulation Journal</i> , <b>2014</b> , 78, 977-85	2.9	17
131	Life-threatening arrhythmias in a scleroderma patient: the role of myocardial inflammation in arrhythmic outburst. <i>Scandinavian Journal of Rheumatology</i> , <b>2017</b> , 46, 78-80	1.9	17
130	Filter no-reflow during percutaneous coronary intervention of saphenous vein grafts: incidence, predictors and effect of the type of protection device. <i>EuroIntervention</i> , <b>2011</b> , 7, 955-61	3.1	17
129	Long-Term Outcomes of Extent of Revascularization in Complex High Risk and Indicated Patients Undergoing Impella-Protected Percutaneous Coronary Intervention: Report from the Roma-Verona Registry. <i>Journal of Interventional Cardiology</i> , <b>2019</b> , 2019, 5243913	1.8	16
128	Correlation between frequency-domain optical coherence tomography and fractional flow reserve in angiographically-intermediate coronary lesions. <i>International Journal of Cardiology</i> , <b>2018</b> , 253, 55-60	3.2	16
127	Effects of bariatric surgery on cardiac remodeling: clinical and pathophysiologic implications. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4277-9	3.2	16
126	Quantitative Blush Evaluator accurately quantifies microvascular dysfunction in patients with ST-elevation myocardial infarction: comparison with cardiovascular magnetic resonance. <i>American Heart Journal</i> , <b>2011</b> , 162, 372-381.e2	4.9	16
125	The role of Beta-blockers as first-line therapy in hypertension. <i>Current Atherosclerosis Reports</i> , <b>2011</b> , 13, 147-53	6	16
124	Glycoprotein IIB/IIIA inhibitor to reduce postpercutaneous coronary intervention myonecrosis and improve coronary flow in diabetics: the OPTIMIZE-IT pilot randomized study. <i>Journal of Cardiovascular Medicine</i> , <b>2009</b> , 10, 245-51	1.9	16
123	Radial artery complications occurring after transradial coronary procedures using long hydrophilic-coated introducer sheath: a frequency domain-optical coherence tomography study. <i>International Journal of Cardiovascular Imaging</i> , <b>2014</b> , 30, 21-9	2.5	15
122	Effect of exercise on circulating endothelial progenitor cells in microvascular angina. <i>Circulation Journal</i> , <b>2013</b> , 77, 1777-82	2.9	15

121	Seguimiento de 3 años de pacientes con lesiones de bifurcación tratados con stents liberadores de sirolimus o everolimus: estudio de colaboración de SEAside y CORpal. <i>Revista Española De Cardiología</i> , <b>2014</b> , 67, 797-803	1.5	14
120	Outcome of overlapping heterogeneous drug-eluting stents and of overlapping drug-eluting and bare metal stents. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 364-8	3	14
119	Inflammation, genetics, and ischemic heart disease: focus on the major histocompatibility complex (MHC) genes. <i>Cytokine</i> , <b>2005</b> , 29, 187-96	4	14
118	Correlation between CD4CD28 T lymphocytes, regulatory T cells and plaque rupture: An Optical Coherence Tomography study in Acute Coronary Syndromes. <i>International Journal of Cardiology</i> , <b>2019</b> , 276, 289-292	3.2	14
117	Endothelial progenitor cells, microvascular obstruction, and left ventricular remodeling in patients with ST elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 782-91	3	13
116	Optical coherence tomography guidance for the management of angiographically intermediate left main bifurcation lesions: Early clinical experience. <i>International Journal of Cardiology</i> , <b>2017</b> , 248, 108-113 <sup>3,2</sup>		13
115	Comparison of two- and three-dimensional quantitative coronary angiography to intravascular ultrasound in the assessment of intermediate left main stenosis. <i>American Journal of Cardiology</i> , <b>2012</b> , 109, 1600-7	3	13
114	Fractional flow reserve or optical coherence tomography guidance to revascularize intermediate coronary stenosis using angioplasty (FORZA) trial: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2014</b> , 15, 140	2.8	12
113	Angiographic assessment of myocardial perfusion in Tako-Tsubo syndrome. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4717-22	3.2	12
112	Association between inflammatory biomarkers and in-stent restenosis tissue features: an Optical Coherence Tomography Study. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2014</b> , 15, 917-25	4.1	12
111	Impact of accuracy of fractional flow reserve to reduction of microvascular resistance after intracoronary adenosine in patients with angina pectoris or non-ST-segment elevation myocardial infarction. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1461-7	3	12
110	Impact of drug-eluting balloon (pre- or post-) dilation on neointima formation in de novo lesions treated by bare-metal stent: the IN-PACT CORO trial. <i>Heart and Vessels</i> , <b>2016</b> , 31, 677-86	2.1	11
109	Optical coherence tomography features of angiographic complex and smooth lesions in acute coronary syndromes. <i>International Journal of Cardiovascular Imaging</i> , <b>2015</b> , 31, 927-34	2.5	11
108	Baseline inflammatory status and long-term changes in renal function after percutaneous renal artery stenting: a prospective study. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 1006-11	3.2	11
107	Prospective evaluation of myocardial ischemia related to post-procedural side-branch stenosis in bifurcated lesions treated by provisional approach with drug-eluting stents. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 79, 351-9	2.7	11
106	Resolute zotarolimus-eluting stent to treat bifurcated lesions according to the provisional technique: a procedural performance comparison with sirolimus- and everolimus-eluting stents. <i>Cardiovascular Revascularization Medicine</i> , <b>2013</b> , 14, 122-7	1.6	11
105	Differential levels of circulating progenitor cells in acute coronary syndrome patients with a first event versus patients with recurring events. <i>International Journal of Cardiology</i> , <b>2011</b> , 149, 50-4	3.2	11
104	A meta-analysis of first-generation drug-eluting vs bare-metal stents for coronary chronic total occlusion: effect of length of follow-up on clinical outcome. <i>International Journal of Cardiology</i> , <b>2011</b> , 150, 351-4	3.2	11



103	Angiographic patterns of myocardial reperfusion after primary angioplasty and ventricular remodeling. <i>Coronary Artery Disease</i> , <b>2011</b> , 22, 507-14	1.4	11
102	Outcome of patients treated by a novel thin-strut cobalt-chromium stent in the drug-eluting stent era: Results of the SKICE (Skylor in real world practice) registry. <i>Catheterization and Cardiovascular Interventions</i> , <b>2009</b> , 73, 457-65	2.7	11
101	Electronic Cigarettes and Cardiovascular Risk: Caution Waiting for Evidence. <i>European Cardiology Review</i> , <b>2019</b> , 14, 151-158	3.9	11
100	Sodium bicarbonate plus N-acetylcysteine to prevent contrast-induced nephropathy in primary and rescue percutaneous coronary interventions: the BINARIO (Bicarbonato e N-Acetil-cisteina nell'Infarto miocardico acuto) study. <i>EuroIntervention</i> , <b>2012</b> , 8, 839-47	3.1	11
99	Clinical, angiographic and echocardiographic correlates of epicardial and microvascular spasm in patients with myocardial ischaemia and non-obstructive coronary arteries. <i>Clinical Research in Cardiology</i> , <b>2020</b> , 109, 435-443	6.1	11
98	Provisional TAP-stenting strategy to treat bifurcated lesions with drug-eluting stents: one-year clinical results of a prospective registry. <i>Journal of Invasive Cardiology</i> , <b>2009</b> , 21, 532-7	0.7	11
97	Hemodynamics and its predictors during Impella-protected PCI in high risk patients with reduced ejection fraction. <i>International Journal of Cardiology</i> , <b>2019</b> , 274, 221-225	3.2	10
96	Comparison of Right and Left Upper Limb Arterial Variants in Patients Undergoing Bilateral Transradial Procedures. <i>Circulation: Cardiovascular Interventions</i> , <b>2015</b> , 8, e002863	6	10
95	A less-invasive totally-endovascular (LITE) technique for trans-femoral transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, 459-470	2.7	10
94	Twelve-month outcome of patients with an established indication for oral anticoagulation undergoing coronary artery stenting and stratified by the baseline risk of bleeding: Insights from the Warfarin and Coronary Stenting (War-Stent) Registry. <i>Cardiovascular Revascularization Medicine</i> , <b>2017</b> , 18, 425-430	1.6	9
93	Granulocyte colony-stimulating factor for the treatment of cardiovascular diseases: An update with a critical appraisal. <i>Pharmacological Research</i> , <b>2018</b> , 127, 67-76	10.2	9
92	Clinical outcomes with reservoir-based polymer-free amphilimus-eluting stents in real-world patients according to diabetes mellitus and complexity: The INVESTIG8 registry. <i>Catheterization and Cardiovascular Interventions</i> , <b>2018</b> , 91, 884-891	2.7	9
91	Radial artery intima-media ratio predicts presence of coronary thin-cap fibroatheroma: a frequency domain-optical coherence tomography study. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 1917-22	3.2	9
90	Comparative assessment of mammalian target of rapamycin inhibitor-eluting stents in the treatment of coronary artery bifurcation lesions: the CASTOR-Bifurcation registry. <i>Catheterization and Cardiovascular Interventions</i> , <b>2011</b> , 77, 503-9	2.7	9
89	Directional atherectomy before stenting versus stenting alone in percutaneous coronary interventions: a meta-analysis. <i>International Journal of Cardiology</i> , <b>2006</b> , 112, 178-83	3.2	9
88	Outcome of coronary lesions with deferred revascularization due to negative fractional flow reserve in subjects with acute coronary syndrome. <i>International Journal of Cardiology</i> , <b>2017</b> , 230, 335-338	3.2	8
87	Optical coherence tomography compared with fractional flow reserve guided approach in acute coronary syndromes: A propensity matched analysis. <i>International Journal of Cardiology</i> , <b>2017</b> , 244, 54-58	3.2	8
86	Renal replacement therapy in patients with acute myocardial infarction: Rate of use, clinical predictors and relationship with in-hospital mortality. <i>International Journal of Cardiology</i> , <b>2017</b> , 230, 255-261	3.2	8

85	Dual role of circulating endothelial progenitor cells in stent struts endothelialisation and neointimal regrowth: a substudy of the IN-PACT CORO trial. <i>Cardiovascular Revascularization Medicine</i> , <b>2015</b> , 16, 20-6	1.6	8
84	No-reflow reversibility: a study based on serial assessment of multiple biomarkers. <i>Journal of Cardiovascular Translational Research</i> , <b>2013</b> , 6, 798-807	3.3	8
83	Impact of gender on clinical outcomes after mTOR-inhibitor drug-eluting stent implantation in patients with first manifestation of ischaemic heart disease. <i>European Journal of Preventive Cardiology</i> , <b>2012</b> , 19, 914-26	3.9	8
82	Outcomes of the tacrolimus drug-eluting Janus stent: a prospective two-centre registry in high-risk patients. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 589-94	1.9	8
81	Ticlopidine and aspirin fail to suppress the increased platelet aggregability that follows percutaneous coronary interventions. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2000</b> , 10, 265-9	5.1	8
80	Effect of antiviral therapy on pro-angiogenic hematopoietic and endothelial progenitor cells in HIV-infected people. <i>Thrombosis Research</i> , <b>2013</b> , 131, 238-43	8.2	7
79	One-year outcomes of consecutive patients treated by Endeavor zotarolimus and Resolute zotarolimus stents: the impact of polymer coating in drug-eluting stent technology. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 81, 268-73	2.7	7
78	Management of the access site after transradial percutaneous procedures: literature overview. <i>Journal of Cardiovascular Medicine</i> , <b>2013</b> , 14, 705-13	1.9	7
77	Endothelial dysfunction as predictor of angina recurrence after successful percutaneous coronary intervention using second generation drug eluting stents. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 1360-1370	3.9	7
76	Human cardiac progenitor cells with regenerative potential can be isolated and characterized from 3D-electro-anatomic guided endomyocardial biopsies. <i>International Journal of Cardiology</i> , <b>2017</b> , 241, 330-343	3.2	6
75	In vitro cardiomyocyte differentiation of umbilical cord blood cells: crucial role for c-kit(+) cells. <i>Cytotherapy</i> , <b>2015</b> , 17, 1627-37	4.8	6
74	Fractional flow reserve in acute coronary syndromes and in stable ischemic heart disease: clinical implications. <i>International Journal of Cardiology</i> , <b>2019</b> , 277, 42-46	3.2	6
73	Safety and efficacy of G-CSF in patients with ischemic heart failure: the CORNER (Cell Option For Recovery in the Non-Eligible Patients for Revascularization) study. <i>International Journal of Cardiology</i> , <b>2011</b> , 150, 75-8	3.2	6
72	Characterization of microvascular and myocardial damage within perfusion defect area at myocardial contrast echocardiography in the subacute phase of myocardial infarction. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2012</b> , 13, 174-80	4.1	6
71	Safety of granulocyte-colony-stimulating factor in acute myocardial infarction (the Rigenere study). <i>Heart</i> , <b>2006</b> , 92, 1850-1	5.1	6
70	Prothrombotic response to coronary angioplasty in patients with unstable angina and raised C-reactive protein. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2002</b> , 14, 131-8	5.1	6
69	Novel antithrombotic agents: indirect synthetic inhibitors of factor Xa and direct thrombin inhibitors. Evidences from clinical studies. <i>Current Medicinal Chemistry Cardiovascular and Hematological Agents</i> , <b>2004</b> , 2, 311-26		6
68	In-hospital management and outcome of patients on warfarin undergoing coronary stent implantation: results of the multicenter, prospective WARfarin and coronary STENTing (WAR-STENT) registry. <i>Journal of Invasive Cardiology</i> , <b>2013</b> , 25, 170-6	0.7	6



67	Dual quantitative coronary angiography accurately quantifies intracoronary thrombotic burden in patients with acute coronary syndrome: Comparison with optical coherence tomography imaging. <i>International Journal of Cardiology</i> , <b>2019</b> , 292, 25-31	3.2	5
66	Angiographically intermediate left main bifurcation disease assessment by frequency domain optical coherence tomography (FD-OCT). <i>International Journal of Cardiology</i> , <b>2016</b> , 220, 726-8	3.2	5
65	The combined effect of subcutaneous granulocyte- colony stimulating factor and myocardial contrast echocardiography with intravenous infusion of sulfur hexafluoride on post-infarction left ventricular function, the RIGENERA 2.0 trial: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 97	2.8	5
64	Prospective Randomized Comparison of Fractional Flow Reserve Versus Optical Coherence Tomography to Guide Revascularization of Intermediate Coronary Stenoses: One-Month Results. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012772	6	5
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