

# Valentn Fuster Carulla

## List of Publications by Citations

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1,226  
papers

137,874  
citations

183  
h-index

343  
g-index

1,553  
ext. papers

157,579  
ext. citations

8.4  
avg, IF

8.12  
L-index

#	Paper	IF	Citations
1226	The pathogenesis of coronary artery disease and the acute coronary syndromes (1). <i>New England Journal of Medicine</i> , <b>1992</b> , 326, 242-50	59.2	2529
1225	ACC/AHA 2005 Practice Guidelines for the management of patients with peripheral arterial disease (lower extremity, renal, mesenteric, and abdominal aortic): a collaborative report from the American Association for Vascular Surgery/Society for Vascular Surgery, Society for Cardiovascular Angiography and Interventions, Society for Vascular Medicine and Biology, Society of Interventional Radiology, and the ACC/AHA Task Force on Practice Guidelines (Writing Committee to Develop Guidelines for the Management of: <i>Circulation</i> , <b>2006</b> , 113, e463-654	16.7	2378
1224	Coronary plaque disruption. <i>Circulation</i> , <b>1995</b> , 92, 657-71	16.7	2317
1223	ACC/AHA 2005 Guideline Update for the Diagnosis and Management of Chronic Heart Failure in the Adult: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Update the 2001 Guidelines for the Evaluation and Management of Heart Failure): developed in collaboration with the American College of Chest Physicians and the International Society for Heart and Lung Transplantation: endorsed by the Heart Rhythm Society. <i>Circulation</i> , <b>2005</b> , 112, e154-235	16.7	1915
1222	A definition of advanced types of atherosclerotic lesions and a histological classification of atherosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. <i>Circulation</i> , <b>1995</b> , 92, 1355-74	16.7	1704
1221	ACC/AHA/ESC 2006 Guidelines for the Management of Patients with Atrial Fibrillation: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to Revise the 2001 Guidelines for the Management of Patients With Atrial Fibrillation): developed in collaboration with the European Heart Rhythm Association and the Heart Rhythm Society.	16.7	1653
1220	The Lancet Commission on pollution and health. <i>Lancet, The</i> , <b>2018</b> , 391, 462-512	40	1639
1219	ACC/AHA 2006 guidelines for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (writing committee to revise the 1998 Guidelines for the Management of Patients With Valvular Heart Disease): developed in collaboration with the Society of Cardiovascular Anesthesiologists: endorsed by the Society for Cardiovascular Angiography and Interventions and the Society of Thoracic Surgeons. <i>Circulation</i> , <b>2006</b> , 114, e84-231	16.7	1634
1218	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 1999 Guidelines for the Management of Patients With Acute Myocardial Infarction). <i>Circulation</i> , <b>2002</b> , 106, 2005-2011	16.7	1550
1217	The pathogenesis of coronary artery disease and the acute coronary syndromes (2). <i>New England Journal of Medicine</i> , <b>1992</b> , 326, 310-8	59.2	1511
1216	ACC/AHA 2006 guidelines for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (writing Committee to Revise the 1998 guidelines for the management of patients with valvular heart disease): developed in collaboration with the Society of Cardiovascular Anesthesiologists: endorsed by the Society for Cardiovascular Angiography and Interventions and the Society of Thoracic Surgeons. <i>Circulation</i> , <b>2006</b> , 114, e84-231	15.1	1307
1215	ACC/AHA 2002 guideline update for the management of patients with unstable angina and non-ST-segment elevation myocardial infarction--summary article: a report of the American College of Cardiology/American Heart Association task force on practice guidelines (Committee on the Management of Patients With Unstable Angina). <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 51-65	15.1	1153
1214	Angiographic progression of coronary artery disease and the development of myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>1988</b> , 12, 56-62	15.1	1142
1213	Strategies for multivessel revascularization in patients with diabetes. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 2375-84	59.2	1140
1212	ACC/AHA guidelines for the evaluation and management of chronic heart failure in the adult: executive summary. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to revise the 1995 Guidelines for the Evaluation and Management of Heart Failure): developed in collaboration with the International Society for Heart and Lung Transplantation. <i>Circulation</i> , <b>2001</b> , 104, 2996-3007	15.1	1002
1211	ACC/AHA Guidelines for the Evaluation and Management of Chronic Heart Failure in the Adult: Executive Summary A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1995 Guidelines for the Evaluation and Management of Heart Failure): Developed in Collaboration With the International Society for Heart and Lung Transplantation. <i>Circulation</i> , <b>2001</b> , 104, 2996-3007	16.7	997
1210	ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery) Developed in Collaboration With the American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society, Society of Cardiovascular Anesthe. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 1707-32	15.1	994

1209	Clonal Hematopoiesis and Risk of Atherosclerotic Cardiovascular Disease. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 111-121	59.2	991
1208	ACC/AHA 2002 guideline update for exercise testing: summary article. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1997 Exercise Testing Guidelines). <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 151-159	15.1	976
1207	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction--executive summary. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to revise the 1999 guidelines for the management of patients with acute myocardial infarction). <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 8-17	15.1	940
1206	ACC/AHA 2002 guideline update for exercise testing: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1997 Exercise Testing Guidelines). <i>Circulation</i> , <b>2002</b> , 106, 1883-92	16.7	937
1205	Macrophage infiltration in acute coronary syndromes. Implications for plaque rupture. <i>Circulation</i> , <b>1994</b> , 90, 775-8	16.7	931
1204	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2982-3021	15.1	922
1203	ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillation--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to Revise the 2001 Guidelines for the Management of Patients With Atrial Fibrillation). <i>Circulation</i> , <b>2006</b> , 114, 1-62	15.1	865
1202	Primary pulmonary hypertension: natural history and the importance of thrombosis. <i>Circulation</i> , <b>1984</b> , 70, 580-7	16.7	844
1201	ACC/AHA 2005 guidelines for the management of patients with peripheral arterial disease (lower extremity, renal, mesenteric, and abdominal aortic): executive summary a collaborative report from the American Association for Vascular Surgery/Society for Vascular Surgery, Society for	15.1	831
1200	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction; A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 1999 Guidelines for the Management of Patients With Acute Myocardial Infarction). <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, E1-E211	15.1	830
1199	The natural history of idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , <b>1981</b> , 47, 525-31		828
1198	Assessment of cardiovascular risk by use of multiple-risk-factor assessment equations: a statement for healthcare professionals from the American Heart Association and the American College of Cardiology. <i>Circulation</i> , <b>1999</b> , 100, 1481-92	16.7	815
1197	Long-term outcome in patients undergoing surgical repair of tetralogy of Fallot. <i>New England Journal of Medicine</i> , <b>1993</b> , 329, 593-9	59.2	777
1196	ACC/AHA guideline update for the management of patients with unstable angina and non-ST-segment elevation myocardial infarction--2002: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1999 Guidelines for the Management of Patients With Unstable Angina and Non-ST-Segment Elevation Myocardial Infarction). <i>Circulation</i> , <b>2002</b> , 106, 1883-92	16.7	763
1195	ACC/AHA/NASPE 2002 guideline update for implantation of cardiac pacemakers and antiarrhythmia devices: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/NASPE Committee to Update the 1992 Guidelines). <i>Circulation</i> , <b>2002</b> , 106, 2147-61	16.7	749
1194	ACC/AHA guidelines for the management of patients with unstable angina and non-ST-segment elevation myocardial infarction. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on the Management of Patients With Unstable Angina). <i>Circulation</i> , <b>2000</b> , 102, 256-306	15.1	731
1193	A definition of advanced types of atherosclerotic lesions and a histological classification of arteriosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 15, 1512-31	9.4	731
1192	Coronary artery calcification: pathophysiology, epidemiology, imaging methods, and clinical implications. A statement for health professionals from the American Heart Association. Writing Group. <i>Circulation</i> , <b>1996</b> , 94, 1175-92	16.7	727

1191	Angiographic morphology and the pathogenesis of unstable angina pectoris. <i>Journal of the American College of Cardiology</i> , <b>1985</b> , 5, 609-16	15.1	723
1190	Idiopathic dilated cardiomyopathy. <i>New England Journal of Medicine</i> , <b>1994</b> , 331, 1564-75	59.2	712
1189	Lewis A. Conner Memorial Lecture. Mechanisms leading to myocardial infarction: insights from studies of vascular biology. <i>Circulation</i> , <b>1994</b> , 90, 2126-46	16.7	689
1188	A comparison of recombinant hirudin with heparin for the treatment of acute coronary syndromes. <i>New England Journal of Medicine</i> , <b>1996</b> , 335, 775-82	59.2	684
1187	Syndromes of accelerated atherosclerosis: role of vascular injury and smooth muscle cell proliferation. <i>Journal of the American College of Cardiology</i> , <b>1990</b> , 15, 1667-87	15.1	657
1186	2011 ACCF/AHA/HRS focused updates incorporated into the ACC/AHA/ESC 2006 Guidelines for the management of patients with atrial fibrillation: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines developed in	15.1	645
1185	2011 ACCF/AHA/HRS focused updates incorporated into the ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillation: a report of the American College of Cardiology Foundation/American Heart Association Task Force on practice guidelines. <i>Circulation</i> , <b>2011</b> , 123, e269-367	16.7	643
1184	ACC/AHA/ESC guidelines for the management of patients with atrial fibrillation: executive summary. A Report of the American College of Cardiology/ American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines	15.1	634
1183	ACC/AHA/ASE 2003 guideline update for the clinical application of echocardiography: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASE Committee to Update the 1997 Guidelines for the Clinical	16.7	623
1182	Application of Echocardiography). <i>Circulation</i> , <b>2003</b> , 108, 1146-62 Cholesterol efflux and atheroprotection: advancing the concept of reverse cholesterol transport. <i>Circulation</i> , <b>2012</b> , 125, 1905-19	16.7	614
1181	Association of Treatment Dose Anticoagulation With In-Hospital Survival Among Hospitalized Patients With COVID-19. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 122-124	15.1	606
1180	Genetic Risk, Adherence to a Healthy Lifestyle, and Coronary Disease. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 2349-2358	59.2	601
1179	Long-term air pollution exposure and acceleration of atherosclerosis and vascular inflammation in an animal model. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 294, 3003-10	27.4	600
1178	Balloon angioplasty. Natural history of the pathophysiological response to injury in a pig model. <i>Circulation Research</i> , <b>1985</b> , 57, 105-12	15.7	599
1177	Regression of atherosclerotic lesions by high density lipoprotein plasma fraction in the cholesterol-fed rabbit. <i>Journal of Clinical Investigation</i> , <b>1990</b> , 85, 1234-41	15.9	599
1176	ACC/AHA/ASNC guidelines for the clinical use of cardiac radionuclide imaging--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASNC Committee to Revise the 1995 Guidelines for the Clinical Use of Cardiac Radionuclide Imaging). <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 1318-33	15.1	580
1175	Atherothrombosis and high-risk plaque: part I: evolving concepts. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 937-54	15.1	574
1174	Coarctation of the aorta. Long-term follow-up and prediction of outcome after surgical correction. <i>Circulation</i> , <b>1989</b> , 80, 840-5	16.7	574

1173	Reperfusion therapy for acute myocardial infarction with fibrinolytic therapy or combination reduced fibrinolytic therapy and platelet glycoprotein IIb/IIIa inhibition: the GUSTO V randomised trial. <i>Lancet, The</i> , <b>2001</b> , 357, 1905-14	40	559
1172	ACC/AHA/ESC guidelines for the management of patients with supraventricular arrhythmias--executive summary. a report of the American college of cardiology/American heart association task force on practice guidelines and the European society of cardiology committee for	15.1	552
1171	ACC/AHA 2002 guideline update for the management of patients with chronic stable angina--summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on the Management of Patients With	16.7	548
1170	ACC/AHA 2002 guideline update for the management of patients with chronic stable angina--summary article: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines (Committee on the Management of Patients With	15.1	546
1169	ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative	16.7	540
1168	ACC/AHA 2004 guideline update for coronary artery bypass graft surgery: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1999 Guidelines for Coronary Artery Bypass Graft Surgery).	16.7	534
1167	ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillation: full text: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing	3.9	530
1166	Plaque neovascularization is increased in ruptured atherosclerotic lesions of human aorta: rhythm implications for plaque vulnerability. <i>Circulation</i> , <b>2004</b> , 110, 2032-8	16.7	520
1165	ACC/AHA guideline update for perioperative cardiovascular evaluation for noncardiac surgery--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1996 Guidelines on	15.1	507
1164	ACC/AHA/ASNC guidelines for the clinical use of cardiac radionuclide imaging--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASNC Committee to Revise the 1995 Guidelines for the Clinical Use of	16.7	506
1163	ACC/AHA guidelines of percutaneous coronary interventions (revision of the 1993 PTCA guidelines)--executive summary. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (committee to revise the 1993 guidelines for	15.1	501
1162	ACC/AHA Guideline Update For Perioperative Cardiovascular Evaluation for Noncardiac Surgery--Executive Summary A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1996 Guidelines on	16.7	496
1161	ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on	16.7	493
1160	A platelet-inhibitor-drug trial in coronary-artery bypass operations: benefit of perioperative dipyridamole and aspirin therapy on early postoperative vein-graft patency. <i>New England Journal of Medicine</i> , <b>1982</b> , 307, 73-8	59.2	489
1159	ACC/AHA guidelines for the management of patients with unstable angina and non-ST-segment elevation myocardial infarction: executive summary and recommendations. A report of the American College of Cardiology/American Heart Association task force on practice guidelines (committee on the management of patients with unstable angina). <i>Circulation</i> , <b>2000</b> , 102, 1193-209	16.7	487
1158	Noninvasive in vivo human coronary artery lumen and wall imaging using black-blood magnetic resonance imaging. <i>Circulation</i> , <b>2000</b> , 102, 506-10	16.7	482
1157	Characterization of the relative thrombogenicity of atherosclerotic plaque components: implications for consequences of plaque rupture. <i>Journal of the American College of Cardiology</i> , <b>1994</b> , 23, 1562-9	15.1	482
1156	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

1155	ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillation-executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to Revise the 2001 Guidelines for the Management of Patients with Atrial Fibrillation). <i>Circulation</i> , <b>2006</b> , <i>113</i> , e656-686	9.5	479
1154	Effect of dipyridamole and aspirin on late vein-graft patency after coronary bypass operations. <i>New England Journal of Medicine</i> , <b>1984</b> , <i>310</i> , 209-14	59.2	476
1153	ACC/AHA/SCAI 2005 guideline update for percutaneous coronary intervention: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/SCAI Writing Committee to Update 2001 Guidelines for Percutaneous Coronary Intervention). <i>Circulation</i> , <b>2006</b> , <i>113</i> , e386-486	16.7	468
1152	ACC/AHA/ASE 2003 Guideline Update for the Clinical Application of Echocardiography: summary article. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASE Committee to Update the 1997 Guidelines for the Clinical Application of Echocardiography). <i>Circulation</i> , <b>2003</b> , <i>108</i> , e56-186	5.8	464
1151	AHA/ACC Scientific Statement: AHA/ACC guidelines for preventing heart attack and death in patients with atherosclerotic cardiovascular disease: 2001 update: A statement for healthcare professionals from the American Heart Association and the American College of Cardiology. <i>Circulation</i> , <b>2001</b> , <i>104</i> , 1577-9	16.7	464
1150	Magnetic resonance images lipid, fibrous, calcified, hemorrhagic, and thrombotic components of human atherosclerosis in vivo. <i>Circulation</i> , <b>1996</b> , <i>94</i> , 932-8	16.7	456
1149	ACC/AHA/ESC guidelines for the management of patients with supraventricular arrhythmias--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to Develop Guidelines for the Management of Patients with Supraventricular Arrhythmias). <i>Circulation</i> , <b>2002</b> , <i>106</i> , 2032-65	16.7	437
1148	American Heart Association/American College of Cardiology Foundation guide to warfarin therapy. <i>Circulation</i> , <b>2003</b> , <i>107</i> , 1692-711	16.7	427
1147	Randomized trial of intravenous heparin versus recombinant hirudin for acute coronary syndromes. The Global Use of Strategies to Open Occluded Coronary Arteries (GUSTO) IIa Investigators. <i>Circulation</i> , <b>1994</b> , <i>90</i> , 1631-7	16.7	425
1146	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1999 Guidelines for the Management of Patients with Acute Myocardial Infarction). <i>Circulation</i> , <b>2004</b> , <i>110</i> , e82-289	16.7	418
1145	Inhibition of intimal thickening after balloon angioplasty in porcine coronary arteries by targeting regulators of the cell cycle. <i>Circulation</i> , <b>1999</b> , <i>99</i> , 2164-70	16.7	417
1144	ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention--summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/SCAI Writing Committee to Update the 2001 Guidelines for Percutaneous Coronary Intervention). <i>Circulation</i> , <b>2006</b> , <i>113</i> , 156-75	16.7	413
1143	Insights into the pathogenesis of acute ischemic syndromes. <i>Circulation</i> , <b>1988</b> , <i>77</i> , 1213-20	16.7	413
1142	Effects of lipid-lowering by simvastatin on human atherosclerotic lesions: a longitudinal study by high-resolution, noninvasive magnetic resonance imaging. <i>Circulation</i> , <b>2001</b> , <i>104</i> , 249-52	16.7	410
1141	ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery) developed in collaboration with the American Society of Anesthesiologists. <i>Circulation</i> , <b>2007</b> , <i>116</i> , e149-344	15.1	409
1140	Safety and efficacy of dalcetrapib on atherosclerotic disease using novel non-invasive multimodality imaging (dal-PLAQUE): a randomised clinical trial. <i>Lancet</i> , <b>2011</b> , <i>378</i> , 1547-59	40	407
1139	Lipid lowering by simvastatin induces regression of human atherosclerotic lesions: two years' follow-up by high-resolution noninvasive magnetic resonance imaging. <i>Circulation</i> , <b>2002</b> , <i>106</i> , 2884-7	16.7	407
1138	Terminology for high-risk and vulnerable coronary artery plaques. Report of a meeting on the vulnerable plaque, June 17 and 18, 2003, Santorini, Greece. <i>European Heart Journal</i> , <b>2004</b> , <i>25</i> , 1077-82	9.5	401

1137	Angiographic evolution of coronary artery morphology in unstable angina. <i>Journal of the American College of Cardiology</i> , <b>1986</b> , 7, 472-8	15.1	399
1136	Predictors of thromboembolism in atrial fibrillation: I. Clinical features of patients at risk. The Stroke Prevention in Atrial Fibrillation Investigators. <i>Annals of Internal Medicine</i> , <b>1992</b> , 116, 1-5	8	396
1135	Clinical imaging of the high-risk or vulnerable atherosclerotic plaque. <i>Circulation Research</i> , <b>2001</b> , 89, 305-16	16.7	395
1134	ACC/AHA/ASE 2003 guideline update for the clinical application of echocardiography--summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASE Committee to Update the 1997 Guidelines for the Clinical Application of Echocardiography). <i>Circulation</i> , <b>2003</b> , 107, 954-70	15.1	392
1133	ACC/AHA guidelines for percutaneous coronary intervention (revision of the 1993 PTCA guidelines)-executive summary: a report of the American College of Cardiology/American Heart Association task force on practice guidelines (Committee to revise the 1993 guidelines for percutaneous transluminal coronary angioplasty) endorsed by the Society for Cardiac Angiography	16.7	389
1132	Tissue factor modulates the thrombogenicity of human atherosclerotic plaques. <i>Circulation</i> , <b>1997</b> , 95, 594-9	16.7	385
1131	Platelet-active drugs : the relationships among dose, effectiveness, and side effects. <i>Chest</i> , <b>2001</b> , 119, 39S-63S	5.3	380
1130	Management of patients with atrial fibrillation. A Statement for Healthcare Professionals. From the Subcommittee on Electrocardiography and Electrophysiology, American Heart Association. <i>Circulation</i> , <b>1996</b> , 93, 1262-77	16.7	380
1129	Neovascularization in human atherosclerosis. <i>Circulation</i> , <b>2006</b> , 113, 2245-52	16.7	374
1128	ACC/AHA/SCAI 2005 guideline update for percutaneous coronary intervention: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/SCAI Writing Committee to Update the 2001 Guidelines for Percutaneous Coronary Intervention). <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, e1-121	15.1	372
1127	Noninvasive detection of macrophages using a nanoparticulate contrast agent for computed tomography. <i>Nature Medicine</i> , <b>2007</b> , 13, 636-41	50.5	368
1126	Atherosclerotic plaque composition: analysis with multicolor CT and targeted gold nanoparticles. <i>Radiology</i> , <b>2010</b> , 256, 774-82	20.5	361
1125	Prevalence and Impact of Myocardial Injury in Patients Hospitalized With COVID-19 Infection. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 533-546	15.1	359
1124	(18)Fluorodeoxyglucose positron emission tomography imaging of atherosclerotic plaque inflammation is highly reproducible: implications for atherosclerosis therapy trials. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 892-6	15.1	359
1123	Atherosclerosis inflammation imaging with 18F-FDG PET: carotid, iliac, and femoral uptake reproducibility, quantification methods, and recommendations. <i>Journal of Nuclear Medicine</i> , <b>2008</b> , 49, 871-8	8.9	358
1122	Coronary angiographic morphology in myocardial infarction: a link between the pathogenesis of unstable angina and myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>1985</b> , 6, 1233-8	15.1	356
1121	2011 ACCF/AHA/HRS focused update on the management of patients with atrial fibrillation (update on Dabigatran): a report of the American College of Cardiology Foundation/American Heart Association Task Force on practice guidelines. <i>Circulation</i> , <b>2011</b> , 123, 1144-50	16.7	353
1120	ACC/AHA/NASPE 2002 Guideline Update for Implantation of Cardiac Pacemakers and Antiarrhythmia Devices--summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/NASPE Committee to Update the 1998 Pacemaker Guidelines). <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 1703-18	15.1	347

1119	Histopathologic characteristics of atherosclerotic coronary disease and implications of the findings for the invasive and noninvasive detection of vulnerable plaques. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 1041-51	15.1	345
1118	Guide to anticoagulant therapy: Heparin : a statement for healthcare professionals from the American Heart Association. <i>Circulation</i> , <b>2001</b> , 103, 2994-3018	16.7	342
1117	ACC/AHA Guidelines for the Management of Patients with Peripheral Arterial Disease (lower extremity, renal, mesenteric, and abdominal aortic): a collaborative report from the American Associations for Vascular Surgery/Society for Vascular Surgery, Society for Cardiovascular Angiography and Interventions, Society for Vascular Medicine and Biology, Society of Interventional Radiology, and the ACC/AHA Task Force on Practice Guidelines (writing committee to develop guidelines for the management of patients with. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 1383-97; quiz 1398	2.4	340
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1108	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , <b>2017</b> , 49, 1758-1766	16.7	310
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1103	Imaging atherosclerotic plaque inflammation by fluorodeoxyglucose with positron emission tomography: ready for prime time?. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 2527-35	15.1	290
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