## CITATION REPORT List of articles citing

Five-year angiographic follow-up of factors associated with progression of coronary artery disease in the Coronary Artery Surgery Study (CASS). CASS Participating Investigators and Staff

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#	Paper	IF	Citations
289	A new look at coronary angiograms: plaque morphology as a help to diagnosis and to evaluate outcome. <b>1994</b> , 10, 75-94		6
288	Identification of patients at high risk for adverse coronary events while awaiting routine coronary angioplasty. <b>1995</b> , 73, 216-22		14
287	Assessing cardiac risks in police officers. <b>1995</b> , 2, 199-204		1
286	Vulnerable and dangerous coronary plaques. <b>1995</b> , 118, S141-S149		56
285	Pathophysiology of plaque rupture and the concept of plaque stabilization. <b>1996</b> , 14, 17-29		63
284	Lessons from coronary atherosclerosis "regression" trials. <b>1996</b> , 14, 31-50		9
283	Heart disease in diabetes mellitus. <b>1996</b> , 25, 425-38		29
282	Pathophysiology and inflammatory aspects of plaque rupture. <b>1996</b> , 14, 211-20		28
281	Biochemical markers of myocardial damage for early diagnosis and prognosis in patients with acute coronary syndromes. Minireview based on a doctorial thesis. <b>1996</b> , 101, 193-232		1
280	Thermal detection of cellular infiltrates in living atherosclerotic plaques: possible implications for plaque rupture and thrombosis. <b>1996</b> , 347, 1447-51		289
279	Pathophysiology of Coronary Artery Disease. <b>1996</b> , 12, 1-21		6
278	Adverse Prognosis of ST Depression on the Resting Electrocardiogram in Stable Patients Following Acute Myocardial Infarction. <b>1996</b> , 1, 54-62		4
277	The St Vincent Task Force for diabetes: report of the cardiovascular disease subgroup. <b>1996</b> , 76, 107-8		2
276	Secular trends in coronary atherosclerosisanalysis in patients with valvular regurgitation. <b>1996</b> , 335, 316-22		60
275	Ten year follow up of patients referred for coronary artery bypass grafting from a single district general hospital. <b>1997</b> , 78, 584-6		4
274	The influence of diabetes on the vasomotor responses of saphenous vein and the development of infra-inguinal vein graft stenosis. <b>1997</b> , 46, 113-8		15
273	Acute coronary syndromes and their pathophysiological basis. <b>1997</b> , 11, 1-9		1

272	Plaque Disruption and Coronary Thrombosis: New Insight into Pathogenesis and Prevention. <b>1997</b> , 20, II-38		14
271	Surgical resection of right coronary artery stenoses. <b>1997</b> , 12, 77-80		
270	New insights into the pathogenesis and prevention of acute coronary syndromes. <i>American Journal of Cardiology</i> , <b>1997</b> , 79, 17-23	3	98
269	Angiographic predictors of graft patency and disease progression after coronary artery bypass grafting with arterial and venous grafts. <b>1998</b> , 66, 1289-94		61
268	Acute coronary syndromes: recent achievements and future aspects. <b>1998</b> , 12, 67-89		1
267	Outcome of coronary bypass surgery versus coronary angioplasty in diabetic patients with multivessel coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 31, 10-9	15.1	196
266	Effect of enalapril on endothelial function in young insulin-dependent diabetic patients: a randomized, double-blind study. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 31, 1330-5	15.1	67
265	Plaque size, vessel size and plaque vulnerability: bigger may not be better. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 663-4	15.1	20
264	Relation of arterial geometry to luminal narrowing and histologic markers for plaque vulnerability: the remodeling paradox. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 655-62	15.1	294
263	Role of inflammation and metalloproteinases in plaque disruption and thrombosis. <b>1998</b> , 3, 199-206		86
262	Serum sialic acid concentration is not associated with the extent or severity of coronary artery disease in patients with stable angina pectoris. <i>American Heart Journal</i> , <b>1998</b> , 136, 620-3	4.9	9
261	Myocardial infarction and percent arteriographic stenosis of culprit lesion: report from the Program on the Surgical Control of the Hyperlipidemias (POSCH). <b>1998</b> , 138, 391-401		7
260	Aortocoronary saphenous vein graft disease: pathogenesis, predisposition, and prevention. <i>Circulation</i> , <b>1998</b> , 97, 916-31	16.7	887
259	Components of the insulin resistance syndrome are associated with progression of atherosclerosis in non-grafted arteries 5 years after coronary artery bypass surgery. <i>European Heart Journal</i> , <b>1998</b> , 19, 711-9	9.5	13
258	Mechanisms of progression in native coronary artery disease: role of healed plaque disruption. <b>1999</b> , 82, 265-8		292
257	Thermal heterogeneity within human atherosclerotic coronary arteries detected in vivo: A new method of detection by application of a special thermography catheter. <i>Circulation</i> , <b>1999</b> , 99, 1965-71	16.7	276
256	Five-year follow-op of the medicine, angioplasty, or surgery study (MASS): A prospective, randomized trial of medical therapy, balloon angioplasty, or bypass surgery for single proximal left anterior descending coronary artery stenosis. <i>Circulation</i> , <b>1999</b> , 100, II107-13	16.7	47
255	Platelet-endothelial interactions in atherothrombotic disease: therapeutic implications. <b>1999</b> , 22, 687-9	8	29

254	Coronary stenting in diabetics: immediate and mid-term clinical outcome. <i>Catheterization and Cardiovascular Interventions</i> , <b>1999</b> , 47, 279-84	2.7	13
253	Plaque disruption and thrombosis. Potential role of inflammation and infection. <b>1999</b> , 17, 271-81		59
252	Early use of coronary angiography and intervention. <b>1999</b> , 17, 373-86		4
251	Progression of coronary artery calcification: a pilot study. <b>1999</b> , 74, 347-55		93
250	Geometric features of coronary artery lesions favoring acute occlusion and myocardial infarction: a quantitative angiographic study. <i>Journal of the American College of Cardiology</i> , <b>1999</b> , 33, 1353-61	15.1	30
249	ACC/AHA/ACP-ASIM guidelines for the management of patients with chronic stable angina: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on Management of Patients With Chronic Stable Angina). <i>Journal of the</i>	15.1	482
248	Can dobutamine stress echocardiography predict cardiac events in nonrevascularized diabetic patients following acute myocardial infarction?. <b>1999</b> , 116, 1224-32		6
247	HDL cholesterol level predicts survival in men after coronary artery bypass graft surgery: 20-year experience from The Cleveland Clinic Foundation. <i>Circulation</i> , <b>2000</b> , 102, III90-4	16.7	21
246	Clinical trials of revascularization therapy in diabetics. <b>2000</b> , 15, 287-92		7
245	Coronary disease, dyslipidaemia and clinical trials in type 2 diabetes mellitus. <b>2000</b> , 17, 54-59		3
244	Degree of residual stenosis in the culprit coronary artery after thrombolytic administration (Thrombolysis In Myocardial Infarction [TIMI] trials). <i>American Journal of Cardiology</i> , <b>2000</b> , 85, 1409-13	3	19
243	Identification of severe and extensive coronary artery disease by postexercise regional wall motion abnormalities in Tc-99m sestamibi gated single-photon emission computed tomography. <i>American Journal of Cardiology</i> , <b>2000</b> , 86, 1171-5	3	103
242	The good smooth muscle cells in atherosclerosis. <b>2000</b> , 2, 422-9		93
241	Long-term outcome of coronary balloon angioplasty in diabetic patients. <i>International Journal of Cardiology</i> , <b>2000</b> , 76, 7-16	3.2	11
241		3.2 4.9	11
	Cardiology, 2000, 76, 7-16  Potent complementary clinical benefit of abciximab and stenting during percutaneous coronary revascularization in patients with diabetes mellitus: results of the EPISTENT trial. American Heart		
240	Potent complementary clinical benefit of abciximab and stenting during percutaneous coronary revascularization in patients with diabetes mellitus: results of the EPISTENT trial. American Heart Journal, 2000, 139, S46-52  Techniques characterizing the coronary atherosclerotic plaque: influence on clinical decision	4.9	11

236	An Update of the Grfzbalg? Hypothesis: The Role of Thrombosis and Coagulation in Atherosclerotic Progression. <b>2001</b> , 85, 207-217		20
235	Guidelines for the management of patients with chronic stable angina: treatment. <b>2001</b> , 135, 616-32		41
234	Difference in the mortality of the CABRI diabetic and nondiabetic populations and its relation to coronary artery disease and the revascularization mode. <i>American Journal of Cardiology</i> , <b>2001</b> , 87, 947-50; A3	3	86
233	[Coronary artery bypass graft dysfunctionclinical presentation, laboratory and electrocardiographic parameters]. <b>2001</b> , 28, 5-10		
232	Atherosclerotic expansive remodeled plaques: a wolf in sheep@clothing. 2002, 39, 514-23		26
231	Critical review of unstable angina and non-ST elevation myocardial infarction. 2002, 78, 717-26		15
230	The unstable plaque. European Heart Journal Supplements, 2002, 4, B22-B27	1.5	O
229	Intimomedial interface damage and adventitial inflammation is increased beneath disrupted atherosclerosis in the aorta: implications for plaque vulnerability. <i>Circulation</i> , <b>2002</b> , 105, 2504-11	16.7	155
228	Coronary bypass graft patency in patients with diabetes in the Bypass Angioplasty Revascularization Investigation (BARI). <i>Circulation</i> , <b>2002</b> , 106, 2652-8	16.7	77
227	Differential influence of diabetes mellitus on increased jeopardized myocardium after initial angioplasty or bypass surgery: bypass angioplasty revascularization investigation. <i>Circulation</i> , <b>2002</b> , 105, 1914-20	16.7	28
226	Angiographic comparison of coronary artery disease in Arab women with and without type II diabetes mellitus. <b>2002</b> , 11 Suppl 2, 63-8		3
225	Cytokines in the Pathogenesis of Atherosclerosis. <b>2002</b> , 88, 554-567		203
224	Angiographic patterns and the natural history of the vulnerable plaque. 2002, 44, 339-47		6
223	[Coronary artery surgery in diabetic patients]. <b>2002</b> , 55, 1311-22		6
222	Increased endothelin-1 production in diabetic patients after cardioplegic arrest and reperfusion impairs coronary vascular reactivity: reversal by means of endothelin antagonism. <b>2002</b> , 123, 1114-9		34
221	The role of glycoprotein IIb/IIIa-receptor antagonists in diabetics. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2003</b> , 15, 99-103	5.1	3
220	Effect of diabetes on early and late survival after isolated first coronary bypass surgery in multivessel disease. <b>2003</b> , 125, 144-54		61
219	New understanding, diagnosis, and prognosis of atherothrombosis and the role of imaging. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 17A-26A	3	18

218	Integration of vascular biology and magnetic resonance imaging in the understanding of atherothrombosis and acute coronary syndromes. <b>2003</b> , 1, 1410-21		32
217	Atherosclerotic plaques: how vulnerable is the definition of "the vulnerable plaque"?. 2003, 16, 115-22		9
216	Long-term prognosis of patients with acute coronary syndrome and moderate coronary artery stenosis. <b>2003</b> , 99, 90-5		3
215	Spiral magnetic resonance coronary angiography with rapid real-time localization. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 41, 1134-41	15.1	35
214	Plaque blush, branch location, and calcification are angiographic predictors of progression of mild to moderate coronary stenoses. <i>American Heart Journal</i> , <b>2003</b> , 145, 813-20	4.9	15
213	Management of acute myocardial infarction in patients presenting with ST-segment elevation. The Task Force on the Management of Acute Myocardial Infarction of the European Society of Cardiology. <i>European Heart Journal</i> , <b>2003</b> , 24, 28-66	9.5	946
212	Clinical studies on coronary revascularization in patients with type 2 diabetes. <i>European Heart Journal</i> , <b>2003</b> , 24, 1087-103	9.5	44
211	Diabetology for cardiologists. European Heart Journal Supplements, 2003, 5, B5-B13	1.5	11
210	Spontaneous polymorphic ventricular tachycardia recorded during an electroencephalogram in a patient with apparent epilepsy. <b>2004</b> , 90, 738		
209	Spiral magnetic resonance coronary angiographydirect comparison of 1.5 Tesla vs. 3 Tesla. <b>2004</b> , 6, 877-84		23
208	Anatomy of coronary disease in diabetic patients: an explanation for poorer outcomes after percutaneous coronary intervention and potential target for intervention. <b>2004</b> , 90, 732-8		43
207	Postmenopausal hormone therapy is associated with atherosclerosis progression in women with abnormal glucose tolerance. <i>Circulation</i> , <b>2004</b> , 110, 201-6	16.7	37
206	Role of clinical pathologies in myocardial injury following ischaemia and reperfusion. <b>2004</b> , 61, 512-21		33
205	Dynamic real-time architecture in magnetic resonance coronary angiographya prospective clinical trial. <b>2004</b> , 6, 885-94		6
204	The current and future role of percutaneous coronary intervention in patients with coronary artery disease. <b>2004</b> , 17, 283-94		2
203	Reperfusion treatment of ST-elevation acute myocardial infarction. <b>2004</b> , 47, 131-57		15
202	Native coronary disease progression exceeds failed revascularization as cause of angina after five years in the Bypass Angioplasty Revascularization Investigation (BARI). <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 766-74	15.1	84
201	Role of oxidative modifications in atherosclerosis. <b>2004</b> , 84, 1381-478		1918

200	Serial angiographic follow-up beyond 10 years after coronary artery bypass grafting. <b>2005</b> , 69, 896-902		23
199	The clopidogrel after surgery for coronary artery disease (CASCADE) randomized controlled trial: clopidogrel and aspirin versus aspirin alone after coronary bypass surgery [NCT00228423]. <b>2005</b> , 6, 15		28
198	Clinical progression of incidental, asymptomatic lesions discovered during culprit vessel coronary intervention. <i>Circulation</i> , <b>2005</b> , 111, 143-9	16.7	205
197	Overview of contemporary reperfusion strategies in acute ST-elevation myocardial infarction. <b>2005</b> , 3, 667-80		
196	Diagnosis of thin-cap fibroatheromas by a self-contained intravascular magnetic resonance imaging probe in ex vivo human aortas and in situ coronary arteries. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 45, 1961-9	15.1	54
195	Longitudinal structural determinants of atherosclerotic plaque vulnerability: a computational analysis of stress distribution using vessel models and three-dimensional intravascular ultrasound imaging. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 1507-15	15.1	102
194	PET in cardiology. <b>2005</b> , 43, 107-19, xi		9
193	Antioxidants and Cardiovascular Disease. Developments in Cardiovascular Medicine, 2006,		3
192	Pathogenesis of Atherosclerosis. <b>2006</b> , 49-85		
			/
191	Coronary plaque composition of nonculprit lesions, assessed by in vivo intracoronary ultrasound radio frequency data analysis, is related to clinical presentation. <i>American Heart Journal</i> , <b>2006</b> , 151, 1020	A24	76
191		A24	76 2
ĺ	radio frequency data analysis, is related to clinical presentation. <i>American Heart Journal</i> , <b>2006</b> , 151, 1020	A24	
190	radio frequency data analysis, is related to clinical presentation. <i>American Heart Journal</i> , <b>2006</b> , 151, 1020  Coronary Restenosis after Drug-Eluting Stent Implantation in Diabetic Patients. <b>2006</b> , 36, 1  Predictors of mid-term symptom recurrence, adverse cardiac events and mortality in 591	A24	2
190 189	radio frequency data analysis, is related to clinical presentation. <i>American Heart Journal</i> , <b>2006</b> , 151, 1020  Coronary Restenosis after Drug-Eluting Stent Implantation in Diabetic Patients. <b>2006</b> , 36, 1  Predictors of mid-term symptom recurrence, adverse cardiac events and mortality in 591 unselected off-pump coronary artery bypass graft patients. <b>2006</b> , 21, 28-34  Association between erectile dysfunction and coronary artery disease: Matching the right target	A24	5
190 189 188	Coronary Restenosis after Drug-Eluting Stent Implantation in Diabetic Patients. 2006, 36, 1  Predictors of mid-term symptom recurrence, adverse cardiac events and mortality in 591 unselected off-pump coronary artery bypass graft patients. 2006, 21, 28-34  Association between erectile dysfunction and coronary artery disease: Matching the right target with the right test in the right patient. 2006, 50, 721-31	A24	2 5 166
190 189 188	Coronary Restenosis after Drug-Eluting Stent Implantation in Diabetic Patients. 2006, 36, 1  Predictors of mid-term symptom recurrence, adverse cardiac events and mortality in 591 unselected off-pump coronary artery bypass graft patients. 2006, 21, 28-34  Association between erectile dysfunction and coronary artery disease: Matching the right target with the right test in the right patient. 2006, 50, 721-31  Drug-eluting coronary stents. 2006, 31, 8-119  The current and future state of interventional cardiology: a critical appraisal. 2006, 106, 174-89  Coronary plaque composition of culprit/target lesions according to the clinical presentation: a	A24 9.5	2 5 166 41
190 189 188 187	Coronary Restenosis after Drug-Eluting Stent Implantation in Diabetic Patients. 2006, 36, 1  Predictors of mid-term symptom recurrence, adverse cardiac events and mortality in 591 unselected off-pump coronary artery bypass graft patients. 2006, 21, 28-34  Association between erectile dysfunction and coronary artery disease: Matching the right target with the right test in the right patient. 2006, 50, 721-31  Drug-eluting coronary stents. 2006, 31, 8-119  The current and future state of interventional cardiology: a critical appraisal. 2006, 106, 174-89  Coronary plaque composition of culprit/target lesions according to the clinical presentation: a		2 5 166 41 2

182	Plaque characterisation by Virtual Histology intravascular ultrasound analysis in patients with type 2 diabetes. <b>2008</b> , 94, 429-33	82
181	Does calcium deposition play a role in the stability of atheroma? Location may be the key. <b>2007</b> , 24, 452-9	66
180	Prognostic value of myocardial perfusion single-photon emission computed tomography for the prediction of future cardiac events in a Japanese population: a middle-term follow-up study. <b>2007</b> , 71, 1580-5	40
179	Hemodynamic factors and atheromatic plaque rupture in the coronary arteries: from vulnerable plaque to vulnerable coronary segment. <b>2007</b> , 18, 229-37	29
178	The aging of the heart and blood vessels: a consideration of anatomy and physiology in the era of computed tomography, magnetic resonance imaging, and positron emission tomographic imaging methods with special consideration of atherogenesis. <b>2007</b> , 37, 120-43	6
177	Prognostic value of multislice computed tomography coronary angiography in patients with known or suspected coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 62-70	382
176	Prognostic value of multidetector coronary computed tomographic angiography for prediction of all-cause mortality. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 1161-70	735
175	[Coronary angiography and angioplasty in diabetic patients]. 2007, 51, 299-304	1
174	[State-of-the-art in the treatment of chronic coronariopathy in diabetic patients: evidences and controversies based in clinical trials]. <b>2007</b> , 51, 319-26	
173	Imaging of vulnerable coronary artery plaques. <i>Catheterization and Cardiovascular Interventions</i> , 2.7	28
172	Acute myocardial infarction and underlying stenosis severity. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 70, 958-65	39
171	Which lesions cause myocardial infarctions? Lambs versus lions. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 70, 966-7	1
170	The unresolved issues with risk stratification and management of patients with coronary artery disease undergoing major vascular surgery. <b>2008</b> , 55, 542-56	2
169	Effect of Paclitaxel-eluting versus sirolimus-eluting stents on coronary restenosis in Korean diabetic patients. <b>2008</b> , 21, 225-31	22
168	The effect of atorvastatin treatment on lipid profile and adhesion molecule levels in hypercholesterolemic patients: relation to low-density lipoprotein receptor gene polymorphism. <b>2008</b> , 111, 140-6	5
167	Coronary computed tomography angiography as a screening tool for the detection of occult coronary artery disease in asymptomatic individuals. <i>Journal of the American College of Cardiology</i> , 15.1 <b>2008</b> , 52, 357-65	256
166	Diagnostic performance of coronary angiography by 64-row CT. <b>2008</b> , 359, 2324-36	1384
165	Cardiovascular Imaging with PET, CT, and MR Imaging. <b>2008</b> , 3, 411-34	4

## (2009-2008)

164	Evaluation of plaque characteristics in acute coronary syndromes: non-invasive assessment with multi-slice computed tomography and invasive evaluation with intravascular ultrasound radiofrequency data analysis. <i>European Heart Journal</i> , <b>2008</b> , 29, 2373-81	9.5	185
163	The impact of diabetic status on coronary artery bypass graft patency: insights from the radial artery patency study. <i>Circulation</i> , <b>2008</b> , 118, S222-5	16.7	42
162	Clinical Guide to the Use of Antithrombotic Drugs in Coronary Artery Disease. 2008,		
161	Coronary artery disease among asymptomatic diabetic and nondiabetic patients undergoing coronary computed tomography angiography. <b>2008</b> , 19, 37-41		39
160	Coronary artery disease progression in patients who need repeat surgical revascularisation: the surgeon@point of view. <b>2008</b> , 9, 85-8		5
159	Evaluation of Atherosclerotic Plaques with CT and MRI. 80-95		
158	Severity of coronary artery disease in postmenopausal diabetic women. <b>2008</b> , 7, 148-55		9
157	Non-invasive assessment of vulnerable plaque. <b>2009</b> , 3, 53-66		3
156	Therapies for type 2 diabetes and coronary artery disease. <b>2009</b> , 361, 1407; author reply 1409-10		3
155	Smoking after coronary artery bypass: high three-year mortality. <b>2009</b> , 57, 135-40		21
154	Traditional cardiovascular risk factors and severity of angiographic coronary artery disease in the elderly. <b>2010</b> , 13, 135-40		15
153	Severity of coronary arterial stenoses responsible for acute coronary syndromes. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 1183-8	3	59
152	Acute myocardial infarction and underlying stenosis severity. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 1204-5	3	11
151	Witnessing ischemia or proofing coronary atherosclerosis: two different windows on the same or on different pathways precipitating cardiovascular events?. <b>2009</b> , 16, 447-55		3
150	Cardiovascular magnetic resonance in carotid atherosclerotic disease. <b>2009</b> , 11, 53		24
149	Factors related to the selection of surgical versus percutaneous revascularization in diabetic patients with multivessel coronary artery disease in the BARI 2D (Bypass Angioplasty Revascularization Investigation in Type 2 Diabetes) trial. <b>2009</b> , 2, 384-92		26
148	Plaque characteristics of the coronary segment proximal to the culprit lesion in stable and unstable patients. <b>2009</b> , 32, E9-12		20
147	Head-to-head comparison between bicycle exercise testing and coronary calcium score and coronary stenoses on multislice computed tomography. <b>2009</b> , 20, 281-7		6

146	Choosing a revascularization strategy in patients with diabetes and stable coronary artery disease: a complex decision. <b>2010</b> , 6, 333-6		Ο
145	The Bypass Angioplasty Revascularization in Type 1 and Type 2 Diabetes Study: 5-year follow-up of revascularization with percutaneous coronary intervention versus coronary artery bypass grafting in diabetic patients with multivessel disease. <b>2010</b> , 11, 26-33		10
144	Clinical predictors of culprit plaque rupture assessed on intravascular ultrasound in acute coronary syndrome. <b>2010</b> , 74, 1936-42		16
143	Progression of coronary artery disease during long-term follow-up of the Swiss Interventional Study on Silent Ischemia Type II (SWISSI II). <b>2010</b> , 33, 289-95		23
142	Revascularization for coronary artery disease in diabetes mellitus: angioplasty, stents and coronary artery bypass grafting. <b>2010</b> , 11, 75-86		52
141	Carotid plaque composition in chronic kidney disease: a retrospective analysis of patients undergoing carotid endarterectomy. <b>2010</b> , 39, 11-6		25
140	Cardiac testing for coronary artery disease in potential kidney transplant recipients. 2010,		1
139	[Frequency of acute plaque ruptures and thin cap atheromas at sites of maximal stenosis]. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2010</b> , 94, 143-9, 153-9, 145-51	1.2	4
138	Health insurance status and control of diabetes and coronary artery disease risk factors on enrollment into the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) trial. <b>2010</b> , 36, 774-83		2
137	Diabetes and survival after coronary artery bypass grafting: comparison with an age- and sex-matched population. <b>2010</b> , 37, 1068-74		14
136	SNPs and coronary angiography: can vascular biology be done from angiograms?. <i>European Heart Journal</i> , <b>2010</b> , 31, 2977-9	9.5	
135	Diabetes: prognostic value of CT coronary angiographycomparison with a nondiabetic population. <b>2010</b> , 256, 83-92		60
134	Presence of coronary plaques in patients with nonalcoholic fatty liver disease. <b>2010</b> , 254, 393-400		145
133	The absence of coronary calcification does not exclude obstructive coronary artery disease or the need for revascularization in patients referred for conventional coronary angiography. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 627-34	15.1	212
132	Randomized comparison of percutaneous coronary intervention with coronary artery bypass grafting in diabetic patients. 1-year results of the CARDia (Coronary Artery Revascularization in Diabetes) trial. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 432-40	15.1	325
131	Five-year follow-up of angiographic disease progression after medicine, angioplasty, or surgery. <b>2010</b> , 5, 91		24
130	Coronary heart disease risk assessment and characterization of coronary artery disease using coronary CT angiography: comparison of asymptomatic and symptomatic groups. <b>2010</b> , 65, 601-8		12
129	The relationship between coronary stenosis severity and compression type coronary artery movement in acute myocardial infarction. <i>American Heart Journal</i> , <b>2010</b> , 159, 584-92	4.9	14

128	Microalbuminuria is not associated with endothelial dysfunction and coronary atherosclerosis in patients with acute coronary syndromes. <b>2010</b> , 32, 659-65		5
127	ACR Appropriateness Criteria chronic chest painhigh probability of coronary artery disease. Journal of the American College of Radiology, <b>2011</b> , 8, 679-86	3.5	12
126	Simulated surface-induced thrombin generation in a flow field. <b>2011</b> , 101, 276-86		21
125	Erectile dysfunction: a harbinger or consequence: does its detection lead to a window of curability?. <b>2011</b> , 32, 125-34		22
124	An Overview on Coronary Heart Disease (A Comparative Evaluation of Turkey and Europe) and Cost-effectiveness of Diagnostic Strategies. <b>2011</b> , 20, 75-93		2
123	CURRENT APPROACHES TO EVALUATION OF THE MULTIVESSEL CORONARY ATHEROSCLEROSIS IN PATIENTS WITH CHRONIC ISCHEMIC HEART DISEASE. <b>2011</b> , 7, 744-751		1
122	Mild stenosis makes prognosis of vasospastic angina worse. <b>2011</b> , 22, 1-5		9
121	Cardiac testing for coronary artery disease in potential kidney transplant recipients: a systematic review of test accuracy studies. <b>2011</b> , 57, 476-87		62
120	Prognostic value of CT coronary angiography in diabetic and non-diabetic subjects with suspected CAD: importance of presenting symptoms. <b>2011</b> , 2, 25-38		9
119	Optimal treatment for coronary artery disease in patients with diabetes: percutaneous coronary intervention, coronary artery bypass graft, and medications. <b>2011</b> , 59, 6-13		1
118	CT coronary calcification: What does a score of "0" mean?. Current Cardiology Reports, 2011, 13, 49-56	4.2	14
117	Myocardial function may improve equally in diabetic patients following both multivessel percutaneous coronary intervention and coronary artery bypass grafting: results from a CARDia trial substudy. <b>2011</b> , 12, 904-9		1
116	Is a myocardial infarction more likely to result from a mild coronary lesion or an ischemia-producing one?. <b>2011</b> , 4, 539-41		13
115	Cardiac testing for coronary artery disease in potential kidney transplant recipients. <b>2011</b> , CD008691		44
114	Acute coronary events. Circulation, 2012, 125, 1147-56	16.7	198
113	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association task force on practice guidelines, and the American	16.7	537
112	Cardiologie nuclBire. <b>2012</b> , <b>7</b> , 1-26 354-471		1
111	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, and the American	15.1	1138

110	A contemporary re-evaluation of culprit lesion severity in patients presenting with STEMI. <b>2012</b> , 14, 111	-6	7
109	Pathophysiological mechanisms of carotid plaque vulnerability: impact on ischemic stroke. <b>2012</b> , 60, 431-42		48
108	Cardiac CT in the emergency department. <b>2012</b> , 30, 117-33		3
107	Men@health in primary care: an emerging paradigm of sexual function and cardiometabolic risk. <b>2012</b> , 39, 1-23		16
106	Relation between angiographic lesion severity, vulnerable plaque morphology and future adverse cardiac events (from the Providing Regional Observations to Study Predictors of Events in the Coronary Tree study). <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 471-7	3	35
105	Qualitative and Quantitative Coronary Angiography in patients with Acute Coronary Syndrome (ACS). <b>2012</b> , 61, 209-215		
104	Risk factor reduction in progression of angiographic coronary artery disease. <i>Archives of Medical Science</i> , <b>2012</b> , 3, 444-448	2.9	3
103	Routine invasive versus conservative management strategies in acute coronary syndrome: time for a "hybrid" approach. <b>2012</b> , 5, 30-40		4
102	A virtual histology intravascular ultrasound analysis of coronary chronic total occlusions. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 81, 464-70	2.7	15
101	Are the culprit lesions severely stenotic?. <b>2013</b> , 6, 1108-1114		24
100	Should all moderate coronary lesions be grafted during primary coronary bypass surgery? An analysis of progression of native vessel disease during a randomized trial of conduits. <b>2013</b> , 145, 140-8; discussion 148-9		30
99	Discussion. <b>2013</b> , 145, 148-149		5
98	Intracoronary upregulation of platelet extracellular matrix metalloproteinase inducer (CD147) in coronary disease. <i>International Journal of Cardiology</i> , <b>2013</b> , 166, 716-21	3.2	10
97	Myocardial Viability. 2013, 241-247		
96	Quantification of incomplete revascularization and its association with five-year mortality in the synergy between percutaneous coronary intervention with taxus and cardiac surgery (SYNTAX) trial validation of the residual SYNTAX score. <i>Circulation</i> , <b>2013</b> , 128, 141-51	16.7	247
95	Analysis of Predictive Values Based on Individual Risk Factors in Multi-Modality Trials. <b>2013</b> , 3, 192-209		7
94	Relationship between retinal vascular caliber and coronary artery disease in patients with non-alcoholic fatty liver disease (NAFLD). <b>2013</b> , 10, 3409-23		10
93	Value of multi-detector computed tomography angiography in predicting acute cardiac events in patients with type 2 diabetes. <b>2014</b> , 7, 917-922		1

## (2018-2014)

92	Thin-cap fibroatheroma rupture is associated with a fine interplay of shear and wall stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>2014</b> , 34, 2224-31	9.4	38
91	Determination of the severity of underlying lesions in acute myocardial infarction on the basis of collateral vessel development. <b>2014</b> , 25, 493-7		4
90	Prognostic utility of coronary computed tomographic angiography: a 5-year follow-up in type 2 diabetes patients with suspected coronary artery disease. <b>2014</b> , 2014, 103459		1
89	High-risk coronary atheroma: the interplay between ischemia, plaque burden, and disease progression. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 1134-1140	15.1	27
88	Coronary artery bypass graft: why is the saphenous vein prone to intimal hyperplasia?. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>2014</b> , 92, 531-45	2.4	22
87	Distribution of coronary artery disease severity and risk factors in Afro-Caribbeans. <i>Archives of Cardiovascular Diseases</i> , <b>2014</b> , 107, 212-8	2.7	9
86	High prevalence of pulmonary vein thrombi in elderly patients with chest pain, which has relationships with aging associated diseases. <i>International Journal of Cardiology Heart &amp; Vessels</i> , <b>2014</b> , 4, 129-134		18
85	Does ischemia burden in stable coronary artery disease effectively identify revascularization candidates? Ischemia burden in stable coronary artery disease does not effectively identify revascularization candidates. <i>Circulation: Cardiovascular Imaging</i> , <b>2015</b> , 8, discussion p 9	3.9	10
84	Numerical study of stenotic side branch hemodynamics in true bifurcation lesions. <i>Computers in Biology and Medicine</i> , <b>2015</b> , 57, 130-8	7	18
83	Prevalence of subclinical coronary artery disease in ischemic stroke patients. <i>Journal of Cardiology</i> , <b>2015</b> , 65, 71-5	3	8
82	Prediction for rupture risk of carotid artery plaques: A comparative study of 3D-GSM and CAS system. <i>European Journal of Radiology</i> , <b>2016</b> , 85, 1659-65	4.7	3
81	Imaging of coronary atherosclerosis - evolution towards new treatment strategies. <i>Nature Reviews Cardiology</i> , <b>2016</b> , 13, 533-48	14.8	32
80	Disease Progression After CABG. <b>2016</b> , 139-144		
79	Consideration of Native Coronary Disease Progression in the Decision to Perform Hybrid Coronary Revascularization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2017</b> , 12, 1-3	1.5	
78	ACR Appropriateness Criteria Chronic Chest Pain-High Probability of Coronary Artery Disease. Journal of the American College of Radiology, <b>2017</b> , 14, S71-S80	3.5	7
77	Carotid plaque instability is not related to quantity but to elemental composition of calcification. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2017</b> , 27, 768-774	4.5	23
76	Risk of New Native-Vessel Occlusion After Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 7-13	3	8
75	Challenges in Patients with Diabetes: Improving Clinical Outcomes After Percutaneous Coronary Intervention Through EVOlving Stent Technology. <i>Interventional Cardiology Review</i> , <b>2018</b> , 13, 40-44	4.2	1

74	Routine Angiographic Follow-Up After Coronary Artery Disease Revascularization: Is Seeing Believing?. <i>Current Cardiology Reports</i> , <b>2018</b> , 20, 17	4.2	О
73	Stable Ischemic Heart Disease. <b>2018</b> , 591-630		2
<del>7</del> 2	CABG and Preoperative use of Beta-Blockers in Patients with Stable Angina are Associated with Better Cardiovascular Survival. <i>Brazilian Journal of Cardiovascular Surgery</i> , <b>2018</b> , 33, 47-53	1.1	0
71	Nanoparticles for diagnosis and therapy of atherosclerosis and myocardial infarction: evolution toward prospective theranostic approaches. <i>Theranostics</i> , <b>2018</b> , 8, 4710-4732	12.1	73
70	Arterial Grafts for Coronary Bypass: A Critical Review After the Publication of ART and RADIAL. <i>Circulation</i> , <b>2019</b> , 140, 1273-1284	16.7	28
69	Predictors for New Native-Vessel Occlusion in Patients with Prior Coronary Bypass Surgery: A Single-Center Retrospective Research. <i>Cardiology Research and Practice</i> , <b>2019</b> , 2019, 6857232	1.9	4
68	34 Cardiac PET and PET/CT. <b>2019</b> ,		
67	Healed Culprit Plaques in Patients With Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 2253-2263	15.1	58
66	Coronary Atherosclerotic Plaque Vulnerability Rather than Stenosis Predisposes to Non-ST Elevation Acute Coronary Syndromes. <i>Cardiology Research and Practice</i> , <b>2019</b> , 2019, 2642740	1.9	3
65	PCI and CABG for Treating Stable Coronary Artery Disease: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 964-976	15.1	125
64	Native Coronary Disease Progression Post Coronary Artery Bypass Grafting. <i>Cardiovascular Revascularization Medicine</i> , <b>2020</b> , 21, 295-302	1.6	0
63	Graft patency and progression of coronary artery disease after CABG assessed by angiography-derived fractional flow reserve. <i>International Journal of Cardiology</i> , <b>2020</b> , 316, 19-25	3.2	1
62	Predictors for layered coronary plaques: an optical coherence tomography study. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 50, 886-894	5.1	6
61	The association between coronary graft patency and clinical status in patients with coronary artery disease. <i>European Heart Journal</i> , <b>2021</b> , 42, 1433-1441	9.5	10
60	Effect of Presence of Ramus Intermedius Artery on Location of Culprit Lesions in Acute Left Circumflex Coronary Artery Occlusion. <i>Journal of the Saudi Heart Association</i> , <b>2021</b> , 33, 35-40	0.7	0
59	Resilience of the Internal Mammary Artery to Atherogenesis: Shifting From Risk to Resistance to Address Unmet Needs. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, 2237-2251	9.4	2
58	Five-year angiographic, OCT and clinical outcomes of a randomized comparison of everolimus and biolimus-eluting coronary stents with everolimus-eluting bioresorbable vascular scaffolds. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> ,	2.7	0
57	In vivo evidence of atherosclerotic plaque erosion and healing in patients with acute coronary syndrome using serial optical coherence tomography imaging. <i>American Heart Journal</i> , <b>2022</b> , 243, 66-7	6 <sup>4.9</sup>	

56 Stable Ischemic Heart Disease. **2022**, 429-453

55	Anatomie und Pathologie der Koronararterien. Spezielle Pathologische Anatomie, 2000, 209-553		2
54	Pathophysiology of acute coronary syndromes leading to acute myocardial infarction. <i>Journal of Cardiovascular Nursing</i> , <b>1999</b> , 13, 1-20; quiz 119	2.1	8
53	Imaging of the vulnerable plaque: new modalities. Southern Medical Journal, 2003, 96, 1142-7	0.6	20
52	Coronary plaque disruption. <i>Circulation</i> , <b>1995</b> , 92, 657-71	16.7	2317
51	Angina pectoris and disease progression. <i>Circulation</i> , <b>1995</b> , 92, 2033-5	16.7	30
50	Effects of cigarette smoking on the angiographic evolution of coronary atherosclerosis. A Canadian Coronary Atherosclerosis Intervention Trial (CCAIT) Substudy. CCAIT Study Group. <i>Circulation</i> , <b>1996</b> , 94, 614-21	16.7	73
49	Coronary angioplasty in diabetic patients. The National Heart, Lung, and Blood Institute Percutaneous Transluminal Coronary Angioplasty Registry. <i>Circulation</i> , <b>1996</b> , 94, 1818-25	16.7	306
48	Lipid lowering versus revascularization: an idea whose time (for testing) has come. <i>Circulation</i> , <b>1997</b> , 96, 1360-2	16.7	32
47	Problem of angioplasty in diabetics. <i>Circulation</i> , <b>1997</b> , 96, 1707-10	16.7	24
46	Relationship between diabetes mellitus and long-term survival after coronary bypass and angioplasty. <i>Circulation</i> , <b>1997</b> , 96, 2551-6	16.7	173
45	T 2 -Weighted Contrast for NMR Characterization of Human Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 15, 1533-1542	9.4	164
44	Five-Year Follow-Up of the Medicine, Angioplasty, or Surgery Study (MASS). Circulation, 1999, 100,	16.7	8
43	HDL Cholesterol Level Predicts Survival in Men After Coronary Artery Bypass Graft Surgery. <i>Circulation</i> , <b>2000</b> , 102,	16.7	2
42	IVUS validation of patient coronary artery lumen area obtained from CT images. PLoS ONE, 2014, 9, e86	594 <del>9</del>	13
41	The Severity of Coronary Arterial Stenosis in Patients With Acute ST-Elevated Myocardial Infarction: A Thrombolytic Therapy Study. <i>Cardiology Research</i> , <b>2018</b> , 9, 11-16	1.8	3
40	Five-year angiographic outcome in patients without restenosis following coronary balloon angioplasty: a comparison between non diabetic and diabetic lesions. <i>International Heart Journal</i> , <b>2003</b> , 44, 31-9		3
39	Coronary Artery Disease in an Asymptomatic Population Undergoing a Multidetector Computed Tomography (MDCT) Coronary Angiography. <i>Open Cardiovascular Medicine Journal</i> , <b>2010</b> , 4, 7-13	0.7	1

38	The vulnerable plaque: the real villain in acute coronary syndromes. <i>Open Cardiovascular Medicine Journal</i> , <b>2011</b> , 5, 123-9	0.7	14
37	The vulnerable plaque and angiography. <b>2009</b> , 49-59		О
36	Characteristics and significance of healed plaques in patients with acute coronary syndrome and stable angina: an in vivo OCT and IVUS study. <i>EuroIntervention</i> , <b>2019</b> , 15, e771-e778	3.1	18
35	Risk factor reduction in progression of angiographic coronary artery disease. <i>Archives of Medical Science</i> , <b>2012</b> , 8, 444-8	2.9	14
34	Which Coronary Lesions Are More Prone to Cause Acute Myocardial Infarction?. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2017</b> , 108, 149-153	1.2	3
33	Pathogenesis of Atherosclerosis. <i>Developments in Cardiovascular Medicine</i> , <b>2000</b> , 19-46		
32	Conclusions and Perspectives for the Future. <i>Developments in Cardiovascular Medicine</i> , <b>2000</b> , 411-417		
31	Pathophysiological Basis of the Acute Coronary Syndromes. <b>2000</b> , 162-170		
30	Assessment of Myocardial Viability by Radionuclide Techniques. 2000, 37-56		
29	??????????????????????????????????????	0.1	
28	Coronary atherosclerosis: from pathophysiology to imaging in clinical practice. <b>2002</b> , 803-807		
27	Vascular Disease in Diabetes Mellitus. <b>2002</b> , 995-1008		
26	The Role of Intimal Cells in Atherosclerosis. <b>2002</b> , 176-194		
25	Management of Patients with Diabetes and Coronary Artery Disease. <b>2002</b> , 185-209		1
24	Clinical Features and Treatment of Coronary Heart Disease in Diabetes.		
23	Genetic Basis of Acute Coronary Syndromes. <b>2004</b> , 47-72		
22	Atherosclerotic Vulnerable Plaques: Pathophysiology, Detection, and Treatment. <b>2007</b> , 621-639		
21	Optical Coherence Tomography for Coronary Imaging. 195-205		

Quantitative Analysis of Lesion Morphology by Computerized Techniques. *Developments in Cardiovascular Medicine*, **1997**, 53-81

19	Heart disease in patients with the diabetic renal-retinal syndrome: clinical considerations. <b>1998</b> , 211-22	22	
18	Effectiveness of Cardiac Rehabilitation for Patients With Cardiac Disease Undergoing Coronary Artery Bypass Graft (CABG). <i>Jentashapir Journal of Health Research</i> , <b>2014</b> , 5,	0.8	
17	Angiographic Narrowing Prior to ST Elevation MI. Are the Lesions Non Obstructive?. <b>2015</b> , 21-31		
16	High-grade culprit lesions are a common cause of ST-segment elevation myocardial infarction. <i>Singapore Medical Journal</i> , <b>2015</b> , 56, 334-8	1.9	
15	Consideration of Native Coronary Disease Progression in the Decision to Perform Hybrid Coronary Revascularization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2017</b> , 12, 1-3	1.5	
14	Factors Associated With Coronary Artery Disease Progression Assessed By Serial Coronary Computed Tomography Angiography. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2017</b> , 108, 396-404	1.2	2
13	Resliced image space construction for coronary artery collagen fibers. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184972	3.7	Ο
12	Predictors of Progression of Coronary Atherosclerosis after Percutaneous Coronary Intervention. <i>Acta Marisiensis - Seria Medica</i> , <b>2018</b> , 64, 103-107	0.5	
11	Merging the properties of a sirolimus coated balloon with those of a bioresorbable polymer sirolimus eluting stent to address the "diabetes issue". Results from the En-Abl multicenter registry. <i>Minerva Cardioangiologica</i> , <b>2018</b> , 66, 536-542	1.1	4
10	Relationship between cardiovascular risk factors and coronary artery disease severity assessed by coronary angiography in Turkish patients. <i>Journal of Surgery and Medicine</i> , <b>2020</b> , 4, 1143-1146	0.1	
9	Assessment of Myocardial Viability by Radionuclide Techniques. <b>2006</b> , 39-59		
8	Pathogenesis of the Acute Coronary Syndromes: Hypotheses Generated from Clinical Experience. <b>1997</b> , 183-205		
7	ANMCO/GICR-IACPR/SICI-GISE Consensus Document: the clinical management of chronic ischaemic cardiomyopathy. <i>European Heart Journal Supplements</i> , <b>2017</b> , 19, D163-D189	1.5	
6	Advances in the Post-coronary Artery Bypass Graft Management of Occlusive Coronary Artery Disease <i>Interventional Cardiology Review</i> , <b>2021</b> , 16, e33	4.2	
5	ACR Appropriateness Criteria Chronic Chest Pain-High Probability of Coronary Artery Disease: 2021 Update <i>Journal of the American College of Radiology</i> , <b>2022</b> , 19, S1-S18	3.5	O
4	Impact of myocardial bridge on non-culprit vessel lumen changes in patients with acute coronary syndrome. <i>Heart and Vessels</i> ,	2.1	
3	Evolving concepts of the vulnerable atherosclerotic plaque and the vulnerable patient: implications for patient care and future research.		2

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Shear stress and plaque microenvironment induce heterogeneity: A multiscale microenvironment evolution model. **2023**, 235, 107514

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