

Angina caused by reduced vasodilator reserve of the sm

Journal of the American College of Cardiology

1, 1359-1373

DOI: 10.1016/s0735-1097(83)80037-0

Citation Report

#	ARTICLE	IF	CITATIONS
1	Frequency tuning and high-efficiency extraction of second-harmonic radiation from a prism dispersion resonator of a neodymium laser. Soviet Journal of Quantum Electronics, 1972, 1, 547-549.	0.1	0
2	Nonatherosclerotic myocardial ischemia. Journal of the American College of Cardiology, 1983, 1, 1534-1535.	1.2	8
3	Angina caused by reduced vasodilator reserve of the small coronary arteries. I: Spasm of resistance vessel concept. Journal of the American College of Cardiology, 1983, 2, 1237-1238.	1.2	1
4	Who Is Normal?. Annals of Internal Medicine, 1984, 101, 254.	2.0	4
5	Specificity of Exercise Radionuclide Ventriculography. New England Journal of Medicine, 1984, 310, 594-595.	13.9	2
6	Angina pectoris with angiographically normal coronary arteries: A clinical, hemodynamic, and metabolic study. Clinical Cardiology, 1984, 7, 485-492.	0.7	15
7	Radionuclide angiography during exercise in patients with coronary artery disease: diagnostic, prognostic and therapeutic implications. International Journal of Cardiology, 1984, 5, 229-233.	0.8	7
8	Effects of nicardipine and nisoldipine on myocardial metabolism, coronary blood flow and oxygen supply in angina pectoris. American Journal of Cardiology, 1984, 54, 1189-1194.	0.7	65
9	Diagnostic value of computerized exercise testing in men without previous myocardial infarction. A multivariate, compartmental and probabilistic approach. European Heart Journal, 1985, 6, 227-238.	1.0	71
10	Comparative long-term effects of coronary artery bypass graft surgery and percutaneous transluminal coronary angioplasty on regional coronary flow reserve.. Circulation, 1985, 72, 833-839.	1.6	59
11	Left ventricular dysfunction in patients with angina pectoris, normal epicardial coronary arteries, and abnormal vasodilator reserve.. Circulation, 1985, 71, 218-226.	1.6	245
12	Spasm of the Coronary Arteries: Causes and Consequences (the Scientist's Viewpoint). Mayo Clinic Proceedings, 1985, 60, 33-46.	1.4	79
13	Abnormal coronary flow reserve and abnormal radionuclide exercise test results in patients with normal coronary angiograms. Journal of the American College of Cardiology, 1985, 6, 1245-1253.	1.2	211
14	Coronary flow reserve in patients with normal coronary angiograms. Journal of the American College of Cardiology, 1985, 6, 1254-1256.	1.2	36
15	Regional coronary vasoconstriction after combined beta-adrenergic and calcium channel blockade in patients with coronary artery disease. Journal of the American College of Cardiology, 1985, 5, 1438-1450.	1.2	15
16	Myocardial ischemia due to dynamic small vessel coronary artery disease. International Journal of Cardiology, 1985, 7, 198-203.	0.8	5
17	Coronary angioplasty: Clinical and angiographic follow-up. American Journal of Cardiology, 1985, 55, 673-676.	0.7	171
18	Chest pain and "normal" coronary arteries"Role of small coronary arteries. American Journal of Cardiology, 1985, 55, B50-B60.	0.7	114

#	ARTICLE	IF	CITATIONS
19	Dynamic coronary obstruction as a cause of angina pectoris: Implications regarding therapy. American Journal of Cardiology, 1985, 55, B61-B68.	0.7	22
20	Efficacy of calcium channel blocker therapy for angina pectoris resulting from small-vessel coronary artery disease and abnormal vasodilator reserve. American Journal of Cardiology, 1985, 56, 242-246.	0.7	170
21	Hemodynamic principles in the control of coronary blood flow. American Journal of Cardiology, 1985, 56, E4-E10.	0.7	86
22	Prognostic implications of angiographically normal and insignificantly narrowed coronary arteries. American Journal of Cardiology, 1986, 58, 1181-1187.	0.7	229
23	Transient myocardial ischemia during daily life in patients with syndrome X. American Journal of Cardiology, 1986, 58, 1242-1247.	0.7	129
24	Evidence of abnormal vasodilator reserve in coronary spasm. American Journal of Cardiology, 1986, 57, 481-482.	0.7	3
25	Quantitative thallium imaging findings in patients with normal coronary angiographic findings and in clinically normal subjects. American Journal of Cardiology, 1986, 57, 509-512.	0.7	60
26	Effects of nicardipine on myocardial metabolism and coronary haemodynamics: A review. British Journal of Clinical Pharmacology, 1986, 22, 215S.	1.1	12
27	Site of increased resistance to coronary flow in patients with angina pectoris and normal epicardial coronary arteries. Journal of the American College of Cardiology, 1986, 8, 459-461.	1.2	160
28	Comparative study of coronary flow reserve, coronary anatomy and results of radionuclide exercise tests in patients with coronary artery disease. Journal of the American College of Cardiology, 1986, 8, 1022-1032.	1.2	92
29	Functional consequences and intracoronary localization of alpha-adrenergic stimulation of the canine coronary circulation. Journal of the American College of Cardiology, 1986, 8, 885-893.	1.2	6
30	The coronary circulation in human septic shock.. Circulation, 1986, 73, 637-644.	1.6	510
31	Noncardiac causes of angina-like chest pain. Progress in Cardiovascular Diseases, 1986, 29, 65-80.	1.6	21
32	Angina Pectoris and Acute Myocardial Infarction Due to "Slow-Flow Phenomenon" in Nonatherosclerotic Coronary Arteries: A Case Report. Angiology, 1986, 37, 751-761.	0.8	48
33	Induction of coronary artery spasm by a direct local action of ergonovine.. Circulation, 1987, 75, 577-582.	1.6	171
34	Limited coronary flow reserve after dipyridamole in patients with ergonovine-induced coronary vasoconstriction.. Circulation, 1987, 75, 163-174.	1.6	179
35	Coronary disease, cardioneuropathy, and conduction system abnormalities in the cardiomyopathy of Friedreich's ataxia.. Heart, 1987, 57, 446-457.	1.2	32
36	Impaired Forearm Vasodilator Reserve in Patients with Microvascular Angina. New England Journal of Medicine, 1987, 317, 1366-1370.	13.9	258

#	ARTICLE	IF	CITATIONS
37	Effects of nisoldipine on left ventricular function during exercise or cold pressor stress. <i>European Heart Journal</i> , 1987, 8, 27-33.	1.0	8
38	Value of exercise radionuclide ventriculography and thallium-201 scintigraphy in evaluating successful coronary angioplasty: comparison with coronary flow reserve, translesional gradient and percent diameter stenosis. <i>European Heart Journal</i> , 1987, 8, 329-339.	1.0	9
39	Southwestern Internal Medicine Conference: Hypertrophic Cardiomyopathy: Current Views on Etiology, Pathophysiology, and Management. <i>American Journal of the Medical Sciences</i> , 1987, 294, 191-210.	0.4	11
40	Coronary artery spasm: involvement of small intramyocardial branches. <i>Atherosclerosis</i> , 1987, 67, 1-7.	0.4	13
41	Coronary arteriography in the intact rabbit: Demonstration of coronary vasomotor and electrocardiographic effects of ergonovine and indomethacin in rabbits after abrupt cessation of prolonged nitroglycerin treatment. <i>American Heart Journal</i> , 1987, 114, 343-349.	1.2	2
42	Merits and limitations of quantitative treadmill exercise score. <i>American Heart Journal</i> , 1987, 114, 819-826.	1.2	6
43	Quantitative measurement of coronary flow during medical revascularization (thrombolysis or Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 50 284-289.	1.2	31
44	Three year anatomic, functional and clinical follow-up after successful percutaneous transluminal coronary angioplasty. <i>Journal of the American College of Cardiology</i> , 1987, 9, 1-7.	1.2	76
45	Dynamic limitation of coronary vasodilator reserve in patients with dilated cardiomyopathy and chest pain. <i>Journal of the American College of Cardiology</i> , 1987, 10, 1190-1200.	1.2	111
46	Impaired coronary vasodilator responsiveness as a cause of lactate production during pacing-induced ischemia in patients with angina pectoris and normal coronary arteries. <i>Journal of the American College of Cardiology</i> , 1987, 9, 743-751.	1.2	134
47	Role of coronary artery spasm in symptomatic and silent myocardial ischemia. <i>Journal of the American College of Cardiology</i> , 1987, 9, 249-262.	1.2	146
48	Adenosine causes transient dilatation of coronary arteries in man.. <i>British Journal of Clinical Pharmacology</i> , 1987, 24, 665-668.	1.1	23
49	Unexplained Chest Pain with Normal Coronary Arteriograms. <i>Cardiology</i> , 1987, 74, 436-443.	0.6	13
50	A possible model of the anginal syndrome with normal coronary arteriograms: Microembolization of canine coronary arteries. <i>Heart and Vessels</i> , 1987, 3, 7-13.	0.5	9
51	Impaired cholinergic vasodilation in the cholesterol-fed rabbit in vivo. <i>Basic Research in Cardiology</i> , 1987, 82, 396-404.	2.5	36
52	Blood velocity in the coronary artery circulation: Relation to thromboxane A2 levels in coronary sinus in patients with angiographically normal coronary arteries. <i>Catheterization and Cardiovascular Diagnosis</i> , 1987, 13, 162-166.	0.7	9
53	Pain threshold and tolerance in women with syndrome X and women with stable angina pectoris. <i>American Journal of Cardiology</i> , 1987, 60, 503-507.	0.7	98
54	Factors affecting exercise left ventricular performance in patients free of obstructive coronary artery disease. <i>American Journal of Cardiology</i> , 1987, 60, 1173-1176.	0.7	8

#	ARTICLE	IF	CITATIONS
55	Coronary heart disease in women: Special considerations. <i>Current Problems in Cardiology</i> , 1988, 13, 78-156.	1.1	24
56	Causes of chest pain in patients with normal coronary angiograms: The eye of the beholder. <i>American Journal of Cardiology</i> , 1988, 62, 306-308.	0.7	28
57	Reversal of ST depression and low maximal oxygen uptake after verapamil with normal coronary arteries and pulmonary disease. <i>American Journal of Cardiology</i> , 1988, 61, 955-956.	0.7	0
58	“Microvascular angina” as a cause of chest pain with angiographically normal coronary arteries. <i>American Journal of Cardiology</i> , 1988, 61, 1338-1343.	0.7	532
59	Angina Due to Coronary Microvascular Disease in Hypertensive Patients without Left Ventricular Hypertrophy. <i>New England Journal of Medicine</i> , 1988, 319, 1302-1307.	13.9	422
60	The Cardiac and Extracardiac Microcirculation in Heart Disease. <i>Chest</i> , 1988, 93, 1254-1255.	0.4	0
62	Silent Myocardial Ischemia: An Update. <i>Medical Clinics of North America</i> , 1988, 72, 1033-1054.	1.1	4
63	Persistence of subendocardial perfusion after subtotal coronary embolisation. <i>Cardiovascular Research</i> , 1988, 22, 113-121.	1.8	4
65	Syndrome X. "What's in a name...?".. <i>Circulation</i> , 1989, 80, 1909-1911.	1.6	8
66	Cardiac norepinephrine kinetics in hypertrophic cardiomyopathy.. <i>Circulation</i> , 1989, 79, 836-844.	1.6	88
67	Abnormal coronary vasomotion during exercise in patients with normal coronary arteries and reduced coronary flow reserve.. <i>Circulation</i> , 1989, 79, 516-527.	1.6	112
68	Four-year follow-up study in patients with angina pectoris and normal coronary arteriograms ("syndrome X"). <i>Circulation</i> , 1989, 80, 1610-1616.	1.6	131
69	Combined Beta-Adrenergic and Calcium-Entry Blockade in Angina Pectoris. <i>New England Journal of Medicine</i> , 1989, 320, 709-718.	13.9	128
70	Comparison of coronary vasomotor responses to nifedipine in syndrome X and in Prinzmetal's angina pectoris. <i>American Journal of Cardiology</i> , 1989, 63, 1198-1202.	0.7	38
71	Lack of evidence for alpha-adrenergic receptor-mediated mechanisms in the genesis of ischemia in syndrome X. <i>American Journal of Cardiology</i> , 1989, 64, 264-269.	0.7	60
72	Frequency of symptoms suggestive of dynamic coronary artery disease in patients referred for coronary angiography. <i>American Journal of Cardiology</i> , 1989, 64, 1374-1376.	0.7	11
73	The function of the aorta in ischemic heart disease: A magnetic resonance and angiographic study of aortic compliance and blood flow patterns. <i>American Heart Journal</i> , 1989, 118, 234-247.	1.2	138
74	Superior efficacy of propranolol versus nifedipine in double-component angina, as related to different influences on coronary vasomotility. <i>American Journal of Medicine</i> , 1989, 87, 15-21.	0.6	16

#	ARTICLE	IF	CITATIONS
75	Myocardial stunning in hypertrophic cardiomyopathy: Recovery predicted by single photon emission computed tomographic thallium-201 scintigraphy. <i>Journal of the American College of Cardiology</i> , 1989, 13, 1415-1418.	1.2	17
76	Improved exercise capacity with acute aminophylline administration in patients with syndrome X. <i>Journal of the American College of Cardiology</i> , 1989, 14, 1450-1453.	1.2	72
77	Aminophylline for Angina: The "Robin Hood" effect?. <i>Journal of the American College of Cardiology</i> , 1989, 14, 1454-1455.	1.2	25
78	Decreased coronary flow reserve after transient myocardial ischemia in dogs. <i>Journal of the American College of Cardiology</i> , 1989, 13, 195-199.	1.2	53
79	Coronary vasomotor tone during static and dynamic exercise. <i>European Heart Journal</i> , 1989, 10, 105-110.	1.0	24
80	PERIPHERAL ARTERIAL DISEASE IN LARGE VESSELS IS EPIDEMIOLOGICALLY DISTINCT FROM SMALL VESSEL DISEASE. <i>American Journal of Epidemiology</i> , 1989, 129, 1110-1119.	1.6	147
81	Haemorheologic studies in patients with reduced coronary vasodilator capacity but normal coronary angiogram (syndrome X). <i>European Heart Journal</i> , 1989, 10, 509-513.	1.0	5
82	Value of Radionuclide-Determined Changes in Pulmonary Blood Volume for the Detection of Coronary Artery Disease. <i>Chest</i> , 1990, 97, 7-11.	0.4	1
83	Microvascular Angina and Panic Disorder. <i>International Journal of Psychiatry in Medicine</i> , 1990, 19, 315-325.	0.8	36
84	Beneficial and detrimental effects of lidoflazine in microvascular angina. <i>American Journal of Cardiology</i> , 1990, 66, 37-41.	0.7	61
85	Coronary sinus lysophosphatidylcholine accumulation during rapid atrial pacing. <i>American Journal of Cardiology</i> , 1990, 66, 695-698.	0.7	37
86	Chest pain with normal coronary arteries. <i>Digestive Diseases and Sciences</i> , 1990, 35, 1441-1444.	1.1	21
87	Monitoring Left Ventricular Function Using an Ambulatory Nuclear Device during Esophageal Motility Testing. <i>American Journal of Noninvasive Cardiology</i> , 1990, 4, 331-336.	0.1	0
88	Syndrome of Diminished Vasodilator Reserve of the Coronary Microcirculation (Microvascular) Tj ETQq1 1 0.784314 rgBT /Overlock 107 <i>Angiology</i> , 1990, 41, 667-672.	0.8	2
89	An artery has many masters.. <i>Circulation</i> , 1990, 81, 1147-1150.	1.6	19
90	Airway hyperresponsiveness in patients with microvascular angina. Evidence for a diffuse disorder of smooth muscle responsiveness.. <i>Circulation</i> , 1990, 82, 2011-2017.	1.6	35
91	Neuropeptide Y modulates vasoconstriction in coronary microvessels in the beating canine heart.. <i>Circulation Research</i> , 1990, 67, 1142-1151.	2.0	30
92	Quantitative thallium-201 myocardial exercise scintigraphy in normal subjects and patients with normal coronary arteries. <i>European Journal of Radiology</i> , 1990, 10, 19-27.	1.2	4

#	ARTICLE	IF	CITATIONS
93	The spasm of resistance vessel concept of ischemic heart disease and other ischemic diseases. Medical Hypotheses, 1990, 33, 31-41.	0.8	22
94	Exercise-induced impairment of diastolic time in patients with X syndrome. American Heart Journal, 1990, 119, 829-833.	1.2	13
95	Coronary flow reserve, esophageal motility, and chest pain in patients with angiographically normal coronary arteries. American Journal of Medicine, 1990, 88, 217-222.	0.6	92
96	Coronary flow reserve as a physiologic measure of stenosis severity. Journal of the American College of Cardiology, 1990, 15, 459-474.	1.2	494
97	Relation among impaired coronary flow reserve, left ventricular hypertrophy and thallium perfusion defects in hypertensive patients without obstructive coronary artery disease. Journal of the American College of Cardiology, 1990, 15, 43-51.	1.2	325
98	Arteriographic evaluation of small coronary arteries. Journal of the American College of Cardiology, 1990, 15, 784-789.	1.2	16
99	Increased myocardial perfusion at rest and diminished perfusion reserve in patients with angina and angiographically normal coronary arteries. Journal of the American College of Cardiology, 1990, 16, 586-595.	1.2	193
100	Chest pain with normal coronary angiograms: Is the heart innocent or guilty?. Journal of the American College of Cardiology, 1990, 16, 596-598.	1.2	6
101	Abnormal cardiac sensitivity in patients with chest pain and normal coronary arteries. Journal of the American College of Cardiology, 1990, 16, 1359-1366.	1.2	216
102	Mechanisms of angina pectoris in syndrome X. Journal of the American College of Cardiology, 1991, 17, 499-506.	1.2	398
103	Syndrome X revisited. Journal of the American College of Cardiology, 1991, 17, 507-508.	1.2	26
104	Epicardial coronary artery tone and reactivity in patients with normal coronary arteriograms and reduced coronary flow reserve (syndrome X). Journal of the American College of Cardiology, 1991, 18, 50-54.	1.2	45
105	Extracting the coronary artery from syndrome X: Is epicardial vasomotion physiologic in patients with normal coronary arteriograms and reduced coronary flow reserve?. Journal of the American College of Cardiology, 1991, 18, 55-56.	1.2	5
106	Identification of false positive exercise tests with use of electrocardiographic criteria: A possible role for atrial repolarization waves. Journal of the American College of Cardiology, 1991, 18, 127-135.	1.2	44
107	Vasotonic myocardial ischemia. American Heart Journal, 1991, 122, 1701-1722.	1.2	10
108	Coronary flow reserve. American Heart Journal, 1991, 122, 1116-1128.	1.2	37
109	Heart rate response during exercise testing and ambulatory ECG monitoring in patients with syndrome X. American Heart Journal, 1991, 122, 458-463.	1.2	51
110	Twenty-four-hour esophageal pH monitoring: The most useful test for evaluating noncardiac chest pain. American Journal of Medicine, 1991, 90, 576-583.	0.6	42

#	ARTICLE	IF	CITATIONS
111	Twenty-four-hour esophageal pH monitoring: The most useful test for evaluating noncardiac chest pain. <i>American Journal of Medicine</i> , 1991, 90, 576-583.	0.6	162
112	Absence of myocardial dysfunction during stress in patients with syndrome X. <i>Journal of the American College of Cardiology</i> , 1991, 18, 1463-1470.	1.2	163
113	Clinical, psychological and thallium stress studies in patients with chest pain and normal coronary arteries. <i>International Journal of Cardiology</i> , 1991, 33, 401-408.	0.8	11
114	Angina Pectoris with Normal Coronary Angiograms. <i>Cardiology Clinics</i> , 1991, 9, 157-166.	0.9	13
115	The Relationship Between Esophageal Motility Disorders and Microvascular Angina. <i>Medical Clinics of North America</i> , 1991, 75, 1135-1142.	1.1	2
116	Microvascular Angina: Cardiovascular Investigations Regarding Pathophysiology and Management. <i>Medical Clinics of North America</i> , 1991, 75, 1097-1118.	1.1	26
117	Coronary reserve in patients with aortic valve disease before and after successful aortic valve replacement. <i>European Heart Journal</i> , 1991, 12, 127-138.	1.0	87
118	Coronary adrenergic hyperreactivity in patients with syndrome X and abnormal electrocardiogram at rest. <i>American Journal of Cardiology</i> , 1991, 68, 1698-1703.	0.7	66
119	Investigation and management of non-cardiac chest pain. <i>Bailliere's Clinical Gastroenterology</i> , 1991, 5, 281-306.	0.9	10
120	Angina pectoris due to possible vasospasm of small coronary arteries. <i>Clinical Cardiology</i> , 1991, 14, 775-777.	0.7	6
121	Impaired left ventricular filling during ST-segment depression provoked by dipyridamole infusion in patients with syndrome X. <i>Clinical Cardiology</i> , 1991, 14, 821-826.	0.7	8
122	Relationship between coronary blood flow and perfusion pressure during reactive hyperemia: A case report in an awake unanesthetized woman with normal coronary arteries. <i>Catheterization and Cardiovascular Diagnosis</i> , 1991, 23, 286-289.	0.7	1
123	St Cyres lecture. Endothelium in control.. <i>Heart</i> , 1991, 65, 116-125.	1.2	148
124	Coronary vasoconstriction induced by vasopressin. Production of myocardial ischemia in dogs by constriction of nondiseased small vessels.. <i>Circulation</i> , 1991, 83, 2111-2121.	1.6	80
125	Diastolic perfusion time at ischemic threshold in patients with stress-induced ischemia.. <i>Circulation</i> , 1991, 84, 49-56.	1.6	29
126	The natural history of angiographically demonstrated coronary artery disease. <i>European Heart Journal</i> , 1992, 13, 70-75.	1.0	3
127	Effect of induced hypercholesterolemia in rabbits on functional responses of isolated large proximal and small distal coronary arteries.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1992, 12, 380-392.	3.8	19
128	Endothelial dysfunction in patients with chest pain and normal coronary arteries.. <i>Circulation</i> , 1992, 86, 1864-1871.	1.6	222

#	ARTICLE	IF	CITATIONS
129	Optimal control of myocardial ischaemia: the benefit of a fixed combination of atenolol and nifedipine in patients with chronic stable angina. <i>Heart</i> , 1992, 68, 291-295.	1.2	18
130	Lower threshold for adenosine-induced chest pain in patients with angina and normal coronary angiograms. <i>Heart</i> , 1992, 68, 282-285.	1.2	76
131	Clinical Significance of the Calcification of Coronary Arteries in Patients with Angiographically Normal Coronary Arteries. <i>Angiology</i> , 1992, 43, 401-407.	0.8	8
132	Pathophysiological dilemma of syndrome X.. <i>Circulation</i> , 1992, 85, 883-892.	1.6	333
133	Pathophysiological consequences of atherosclerosis extend into the coronary microcirculation. Restoration of endothelium-dependent responses by L-arginine.. <i>Circulation Research</i> , 1992, 70, 465-476.	2.0	231
134	The ST segment "the herald of ischaemia, the siren of misdiagnosis, or syndrome X?. <i>International Journal of Cardiology</i> , 1992, 35, 293-301.	0.8	10
135	Impaired endothelium-dependent cholinergic coronary vasodilation in patients with angina and normal coronary arteriograms. <i>Journal of the American College of Cardiology</i> , 1992, 19, 21-31.	1.2	100
136	Cutaneous and coronary flow reserve in patients with microvascular angina. <i>Journal of the American College of Cardiology</i> , 1992, 20, 78-84.	1.2	13
137	Transient ST segment depression during holer monitoring: How to avoid false positive findings. <i>American Heart Journal</i> , 1992, 124, 622-629.	1.2	16
138	Abnormal nondetect zone myocardial thallium washout ratio in patients with reversible thallium defects and normal coronary arteriograms. <i>American Heart Journal</i> , 1992, 124, 331-336.	1.2	1
139	Excluding heart disease in the patient with chest pain. <i>American Journal of Medicine</i> , 1992, 92, S46-S51.	0.6	11
140	Microvascular angina and the sensitive heart: Historical perspective. <i>American Journal of Medicine</i> , 1992, 92, S52-S55.	0.6	5
141	Critique of the session on diagnostic testing. <i>American Journal of Medicine</i> , 1992, 92, S81-S83.	0.6	1
142	Prognosis with abnormal thallium images in the absence of significant coronary artery disease. <i>American Journal of Cardiology</i> , 1992, 70, 1276-1280.	0.7	15
143	Paradoxical effect of long-term treatment of nifedipine on total ischemic load in patients with stable angina pectoris. <i>Clinical Cardiology</i> , 1992, 15, 98-102.	0.7	4
144	Coronary microcirculation in hypertensive heart disease: functional significance and therapeutic implications. <i>The Clinical Investigator</i> , 1993, 71, S42-5.	0.6	5
145	Discordance between thallium-201 scintigraphy and coronary angiography in patients with kawasaki disease: Myocardial ischemia with normal coronary angiogram. <i>Pediatric Cardiology</i> , 1993, 14, 67-74.	0.6	35
146	Chest pain as a consequence of abnormal visceral nociception. <i>Digestive Diseases and Sciences</i> , 1993, 38, 193-196.	1.1	35

#	ARTICLE	IF	CITATIONS
147	Validation study of a Doppler-tipped angiographic catheter for measurement of coronary flow reserve. <i>American Journal of Cardiology</i> , 1993, 71, 1119-1121.	0.7	3
148	The paradox of nitrates in patients with angina pectoris and angiographically normal coronary arteries. <i>American Journal of Cardiology</i> , 1993, 72, 343-347.	0.7	39
149	Long-term follow-up of patients initially diagnosed with syndrome X. <i>American Journal of Cardiology</i> , 1993, 71, 669-673.	0.7	63
150	Measurements of variations in resting coronary flow velocity. <i>International Journal of Angiology</i> , 1993, 2, 75-81.	0.2	1
151	The puzzle of normal coronary arteries in the patient with chest pain: What to do?. <i>Clinical Cardiology</i> , 1993, 16, 170-180.	0.7	12
152	Diagnostic value of postexercise systolic blood pressure response for detecting coronary artery disease in patients with or without hypertension. <i>American Heart Journal</i> , 1993, 125, 718-725.	1.2	36
153	Evidence in support of the spasm of resistance vessel concept of ischemic heart disease: An update in 1993. <i>Medical Hypotheses</i> , 1993, 41, 11-22.	0.8	16
154	Vasotonic angina: A spectrum of ischemic syndroms involving function abnormalities of the epicardial and microvascular coronary circulation. <i>Journal of the American College of Cardiology</i> , 1993, 22, 417-425.	1.2	82
155	Left ventricular hypercontractility and ST segment depression in patients with syndrome X. <i>Journal of the American College of Cardiology</i> , 1993, 22, 1607-1613.	1.2	35
156	Analysis of coronary blood flow velocity dynamics in angiographically normal and stenosed arteries before and after endolumen enlargement by angioplasty. <i>Journal of the American College of Cardiology</i> , 1993, 21, 308-316.	1.2	238
157	Somatic and social prognosis of patients with angina pectoris and normal coronary arteriography: a follow-up study. <i>International Journal of Cardiology</i> , 1993, 39, 49-57.	0.8	19
158	Comparison of regional myocardial blood flow in syndrome X and one-vessel coronary artery disease. <i>American Journal of Cardiology</i> , 1993, 72, 134-139.	0.7	97
159	Coronary flow reserve in patients with chest pain and normal coronary arteries.. <i>Heart</i> , 1993, 70, 513-519.	1.2	37
160	Structural and functional alterations of the intramyocardial coronary arterioles in patients with arterial hypertension.. <i>Circulation</i> , 1993, 88, 993-1003.	1.6	368
161	Acetylcholine-Induced Myocardial Ischemia Without Epicardial Coronary Artery Spasm: A Possible Vasospasm of Small Coronary Arteries—A Case Report. <i>Angiology</i> , 1993, 44, 811-815.	0.8	20
162	Is coronary flow reserve in response to papaverine really normal in syndrome X?. <i>Circulation</i> , 1994, 89, 1998-2004.	1.6	66
163	Imipramine in Patients with Chest Pain Despite Normal Coronary Angiograms. <i>New England Journal of Medicine</i> , 1994, 330, 1411-1417.	13.9	477
164	Syndrome X: does it exist?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1994, 21, 95-97.	2.2	1

#	ARTICLE	IF	CITATIONS
165	Coronary flow velocity during coronary angioplasty in regions of myocardial infarction. <i>Catheterization and Cardiovascular Diagnosis</i> , 1994, 32, 187-192.	0.7	1
166	Mechanism of angina pectoris in patients with systemic hypertension and normal epicardial coronary arteries by arteriogram. <i>American Journal of Cardiology</i> , 1994, 73, 478-482.	0.7	83
167	Clinical and arteriographic characterization of patients with unstable angina without critical coronary arterial narrowing (from the TIMI-IIIa trial). <i>American Journal of Cardiology</i> , 1994, 74, 531-537.	0.7	184
168	Abnormal cardiac pain perception in syndrome X. <i>Journal of the American College of Cardiology</i> , 1994, 24, 329-335.	1.2	88
169	Hyperinsulinemia, coronary artery disease and syndrome X. <i>Journal of the American College of Cardiology</i> , 1994, 23, 364-368.	1.2	50
170	Effects of angiotensin-converting enzyme inhibition on exercise-induced angina and ST segment depression in patients with microvascular angina. <i>Journal of the American College of Cardiology</i> , 1994, 23, 652-657.	1.2	118
171	Effects of heart rate on phasic coronary blood flow pattern and flow reserve in patients with normal coronary arteries: A study with an intravascular Doppler catheter and spectral analysis. <i>American Heart Journal</i> , 1994, 127, 545-551.	1.2	30
172	Effects of nisoldipine therapy on myocardial perfusion and neuro-hormonal status in patients with severe ischaemic left ventricular dysfunction. <i>European Heart Journal</i> , 1994, 15, 957-964.	1.0	32
173	Southwestern Internal Medicine Conference: The Syndrome of Angina Pectoris: Role of Visceral Pain Perception. <i>American Journal of the Medical Sciences</i> , 1994, 307, 305-315.	0.4	4
174	Hypertensive heart disease: Cardioreparation by reversal of interstitial collagen in patients. <i>European Heart Journal</i> , 1995, 16, 69-73.	1.0	10
175	Contemporary approaches in medical management of patients with stable coronary artery disease. <i>Medical Clinics of North America</i> , 1995, 79, 1063-1084.	1.1	5
176	Exaggerated atrial repolarization waves as a predictor of false positive exercise tests in an unselected population. <i>Journal of Electrocardiology</i> , 1995, 28, 313-321.	0.4	13
177	Enalapril-induced regression of hypertensive left ventricular hypertrophy, regional ischemia, and microvascular angina. <i>American Journal of Cardiology</i> , 1995, 75, 850-852.	0.7	14
178	Response off hypertensive left ventricular hypertrophy and coronary microvascular disease to calcium antagonists. <i>American Journal of Cardiology</i> , 1995, 76, 24D-30D.	0.7	20
179	Microvascular angina in systemic hypertension: Diagnosis and treatment with enalapril. <i>American Journal of Cardiology</i> , 1995, 76, 31D-34D.	0.7	10
180	Angina pectoris and normal coronary arteriograms: Clinical presentation and hemodynamic characteristics. <i>American Journal of Cardiology</i> , 1995, 76, 35D-42D.	0.7	49
181	Systolic ventricular dysfunction and heart failure due to coronary microangiopathy in hypertensive heart disease. <i>American Journal of Cardiology</i> , 1995, 76, 48D-53D.	0.7	35
182	Microvascular angina pectoris in hypertensive patients with left ventricular hypertrophy and diagnostic value of exercise Thallium-201 scintigraphy. <i>American Journal of Cardiology</i> , 1995, 75, 335-339.	0.7	55

#	ARTICLE	IF	CITATIONS
183	Coronary microvascular response to intracoronary administration of nicorandil. American Journal of Cardiology, 1995, 75, 246-250.	0.7	54
184	Dynamic factors in the genesis of myocardial ischaemia. European Heart Journal, 1995, 16, 1312-1313.	1.0	0
185	Normal coronary flow reserve in patients with mitral valve prolapse, a positive exercise test and normal coronary arteries. European Heart Journal, 1995, 16, 1960-1967.	1.0	11
186	Cardiac Consultation In Patients With Neuropsychiatry Problems. Cardiology Clinics, 1995, 13, 225-239.	0.9	8
187	The Prevalence of Rheumatologic Disorders in Patients with Chest Pain and Angiographically Normal Coronary Arteries. Angiology, 1995, 46, 425-430.	0.8	26
188	Evaluation of Cardiac Damage in Hypertension. European Journal of Cardiovascular Prevention and Rehabilitation, 1995, 2, 16-26.	3.1	1
189	Concentration of circulating plasma endothelin in patients with angina and normal coronary angiograms.. Heart, 1995, 74, 620-624.	1.2	104
190	Effect of diltiazem on coronary flow reserve in patients with microvascular angina. International Journal of Cardiology, 1995, 52, 135-143.	0.8	84
191	Effects of SR 49059, a non-peptide antagonist of vasopressin V <sub>1a</sub> receptors, on vasopressin-induced coronary vasoconstriction in conscious rabbits. Fundamental and Clinical Pharmacology, 1995, 9, 17-24.	1.0	16
192	Clinical outcome of deferring angioplasty in patients with normal translesional pressure-flow velocity measurements. Journal of the American College of Cardiology, 1995, 25, 178-187.	1.2	156
193	The continuing conundrum of syndrome X: Further evidence of heterogeneity. Journal of the American College of Cardiology, 1995, 25, 1318-1320.	1.2	3
194	High prevalence of the thallium-201 reverse redistribution phenomenon in patients with syndrome X. European Heart Journal, 1996, 17, 1482-1487.	1.0	50
195	Failure to demonstrate myocardial ischaemia in patients with angina and normal coronary arteries. Evaluation by continuous coronary sinus pH monitoring and lactate metabolism. European Heart Journal, 1996, 17, 1175-1180.	1.0	56
196	Coronary Heart Disease in Women: Epidemiology, Clinical Syndromes, and Management. Menopause, 1996, 3, 51-59.	0.8	4
197	Characterization and identification of women with angina pectoris. European Heart Journal, 1996, 17, 510-517.	1.0	23
198	Small Artery Structural Alterations of Patients with Microvascular Angina (Syndrome X). Clinical Science, 1996, 91, 739-743.	1.8	11
199	Changes in Myocardial Lactate Metabolism During Ramp Exercise in Patients With Effort Angina and Microvascular Angina. Japanese Circulation Journal, 1996, 60, 876-888.	1.0	8
200	Slow coronary flow: Clinical and histopathological features in patients with otherwise normal epicardial coronary arteries. , 1996, 37, 375-381.		245

#	ARTICLE	IF	CITATIONS
201	Changes in Cardiac Autonomic Activities in Patients with Syndrome X. <i>Angiology</i> , 1996, 47, 929-939.	0.8	8
202	Resistive vessel function in coronary artery disease.. <i>Heart</i> , 1996, 76, 299-304.	1.2	13
203	Normal coronary angiograms: financial victory from the brink of clinical defeat?. <i>Heart</i> , 1996, 75, 623-625.	1.2	9
204	Angina with normal coronary arteries: Diagnosis, pathophysiology and treatment. <i>European Heart Journal</i> , 1996, 17, 14-19.	1.0	31
205	Impaired left ventricular filling dynamics in patients with angina and angiographically normal coronary arteries: effect of beta adrenergic blockade.. <i>Heart</i> , 1997, 77, 32-39.	1.2	41
206	Effect of oral aminophylline in patients with angina and normal coronary arteriograms (cardiac) Tj ETQq1 1 0.784314 rgBT / Overlock 10	1.2	33
207	Psychosocial Correlates of Chest Pain Among African-American Women. <i>Women and Health</i> , 1997, 24, 19-35.	0.4	11
208	Left Ventricular Diastolic Filling Dynamics During Isometric Exertion in Syndrome X Assessed with Doppler Flowmetry. <i>Angiology</i> , 1997, 48, 871-881.	0.8	1
209	Both endothelium-dependent and endothelium-independent function is impaired in patients with angina pectoris and normal coronary angiograms. <i>European Heart Journal</i> , 1997, 18, 60-68.	1.0	134
210	CLINICAL APPLICATION OF CORONARY FLOW RESERVE USING AN INTRACORONARY DOPPLER GUIDE WIRE. <i>Cardiology Clinics</i> , 1997, 15, 101-129.	0.9	19
211	Managing recurrent nonischemic chest pain in the emergency department. <i>American Journal of Emergency Medicine</i> , 1997, 15, 170-172.	0.7	16
212	Role of Coronary Artery Lumen Enlargement in Improving Coronary Blood Flow After Balloon Angioplasty and Stenting: A Combined Intravascular Ultrasound Doppler Flow and Imaging Study. <i>Journal of the American College of Cardiology</i> , 1997, 29, 1520-1527.	1.2	106
213	Enhanced red cell sodium-hydrogen exchange in microvascular angina. <i>European Heart Journal</i> , 1997, 18, 1296-1299.	1.0	34
214	Hypertensive microangiopathic angina with left ventricular hypertrophy: treatment with enalapril. <i>Bailliere's Clinical Anaesthesiology</i> , 1997, 11, 661-673.	0.2	0
215	Cardiac Effects of Calcium Antagonists in Systemic Hypertension. <i>American Journal of Cardiology</i> , 1997, 79, 39-46.	0.7	31
216	Mechanisms of Limited Maximum Coronary Flow in Severe Single-Vessel Coronary Artery Disease in Humans Due to Vertical Steal. <i>American Journal of Cardiology</i> , 1997, 80, 1597-1601.	0.7	5
217	Clinical and detailed angiographic findings in patients with ambulatory electrocardiographic ischemia without critical coronary narrowing: Results from the asymptomatic cardiac ischemia pilot (ACIP) study. <i>Clinical Cardiology</i> , 1998, 21, 86-92.	0.7	1
218	Update of Coronary Doppler Flow Measurements. <i>Journal of Interventional Cardiology</i> , 1998, 11, S120-S124.	0.5	1

#	ARTICLE	IF	CITATIONS
219	The "Warm-Up" Phenomenon Occurs in Patients With Chronic Stable Angina But Not in Patients With Syndrome X. <i>American Journal of Cardiology</i> , 1998, 81, 123-127.	0.7	7
220	Clinical, intravascular ultrasound, and quantitative angiographic determinants of the coronary flow reserve before and after percutaneous transluminal coronary angioplasty. <i>American Journal of Cardiology</i> , 1998, 82, 423-428.	0.7	144
221	Syndrome X: relief by transmyocardial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998, 116, 174-176.	0.4	1
222	Analysis of vessel wall morphology, blood flow velocity, and the hemostatic system in a patient with a large intracoronary thrombus. , 1998, 43, 298-305.		5
223	Position control of intravascular Doppler guidewire: Concept of a tracking indicator and its clinical implications. , 1998, 44, 28-33.		6
224	Measurement of coronary flow reserve and its role in patient care. <i>Basic Research in Cardiology</i> , 1998, 93, 339-353.	2.5	30
225	Slow coronary flow "a cause for angina with ST segment elevation and normal coronary arteries. A case report. <i>International Journal of Cardiology</i> , 1998, 67, 257-261.	0.8	55
226	Angina pectoris caused by coronary microvascular spasm. <i>Lancet, The</i> , 1998, 351, 1165-1169.	6.3	287
227	Evaluation of Coronary Flow Velocity Dynamics and Flow Reserve in Patients With Kawasaki Disease by Means of a Doppler Guide Wire 11This study was supported by Grant-in-Aid C-06670816 (1994"1996) from the Ministry of Education, Science and Culture, Tokyo, Japan.. <i>Journal of the American College of Cardiology</i> , 1998, 31, 833-840.	1.2	66
228	Reduced Responsiveness to Endothelin-1 in Peripheral Resistance Vessels of Patients With Syndrome X. <i>Journal of the American College of Cardiology</i> , 1998, 31, 1585-1590.	1.2	38
229	Enhanced activity of sodium"lithium countertransport in patients with cardiac syndrome X. <i>Journal of the American College of Cardiology</i> , 1998, 32, 2031-2034.	1.2	45
230	Prevalence of Coronary Blood Flow Reserve Abnormalities Among Patients With Nonobstructive Coronary Artery Disease and Chest Pain. <i>Mayo Clinic Proceedings</i> , 1998, 73, 1133-1140.	1.4	74
231	Current concepts of coronary flow reserve for clinical decision making during cardiac catheterization. <i>American Heart Journal</i> , 1998, 136, 136-149.	1.2	101
232	Coronary Artery Slow Flow Associated with Angina Pectoris and Hypotension. <i>Angiology</i> , 1998, 49, 483-487.	0.8	19
233	Enhanced Insulin Response to Oral Glucose Load in Patients with Angina Pectoris Associated with ST Segment Elevation in the Absence of Epicardial Coronary Arterial Obstruction. <i>Angiology</i> , 1998, 49, 815-826.	0.8	3
234	Syndrome X and endothelial dysfunction. <i>Cardiovascular Research</i> , 1998, 40, 410-417.	1.8	47
235	Coronary Microvascular Disease in Humans.. <i>International Heart Journal</i> , 1999, 40, 97-108.	0.6	20
236	A Positive Family History of Premature Coronary Artery Disease Is Associated With Impaired Endothelium-Dependent Coronary Blood Flow Regulation. <i>Circulation</i> , 1999, 100, 1502-1508.	1.6	119

#	ARTICLE	IF	CITATIONS
237	Coronary Flow Reserve Versus Geometric Measurements of Coronary Dimensions: Advantages and Limitations of the Functional Stenosis Assessment. <i>Journal of Interventional Cardiology</i> , 1999, 12, 411-424.	0.5	5
238	Understanding Chest Pain: What Every Psychologist Should Know. <i>Journal of Clinical Psychology in Medical Settings</i> , 1999, 6, 333-351.	0.8	7
239	Abnormal cardiac nerve function in syndrome X. <i>Herz</i> , 1999, 24, 97-106.	0.4	17
240	Prevalence of microvascular disease in patients with significant coronary artery disease. <i>Herz</i> , 1999, 24, 548-557.	0.4	10
241	Occlusions of epicardial arteries might not directly induce symptoms in ischemic heart disease. <i>Medical Hypotheses</i> , 1999, 53, 533-542.	0.8	9
242	Myocardial ischemia due to vasospasm of small coronary arteries detected by methylergometrine maleate stress myocardial scintigraphy. <i>Clinical Cardiology</i> , 1999, 22, 795-802.	0.7	9
243	Demonstration of Penetrating Intramyocardial Coronary Arteries with High-Frequency Transthoracic Echocardiography and Doppler in Human Subjects. <i>Journal of the American Society of Echocardiography</i> , 1999, 12, 55-63.	1.2	25
244	Abnormal Myocardial Blood Flow Distribution in Patients With Angina Pectoris and Normal Coronary Arteriograms. <i>Japanese Circulation Journal</i> , 2000, 64, 566-571.	1.0	4
245	Severe regional ischemia alters coronary flow reserve in the remote perfusion area. <i>Journal of Nuclear Cardiology</i> , 2000, 7, 43-52.	1.4	12
246	Recent developments in chest pain of undetermined origin. <i>Current Gastroenterology Reports</i> , 2000, 2, 201-209.	1.1	33
247	Impaired coronary microvascular function in diabetics. <i>Annals of Nuclear Medicine</i> , 2000, 14, 165-172.	1.2	5
248	Negative stress echocardiographic responses in normotensive and hypertensive patients with angina pectoris, positive exercise stress testing, and normal coronary arteriograms. <i>British Heart Journal</i> , 2000, 83, 141-146.	2.2	19
249	Autonomic imbalance, hypertension, and cardiovascular risk. <i>American Journal of Hypertension</i> , 2000, 13, S112-S122.	1.0	191
250	Acetylcholine and ergonovine induced coronary microvascular spasm reflected by increased coronary vascular resistance and myocardial lactate production. <i>Clinical Cardiology</i> , 2000, 23, 221-225.	0.7	14
251	Transesophageal Echocardiography (TEE) in the Evaluation of the Coronary Arteries. <i>Cardiology Clinics</i> , 2000, 18, 833-848.	0.9	35
252	Chest pain and gastro-oesophageal reflux. <i>Digestive and Liver Disease</i> , 2000, 32, 242-244.	0.4	4
253	Pathophysiology, Diagnosis, and Current Management Strategies for Chest Pain in Patients With Normal Findings on Angiography. <i>Mayo Clinic Proceedings</i> , 2001, 76, 813-822.	1.4	14
254	Relation between Coronary Flow Reserve using Transesophageal Echocardiography and Duke Treadmill Score in Patients with Microvascular Angina. <i>Sunhwan'gi</i> , 2001, 31, 297.	0.3	0

#	ARTICLE	IF	CITATIONS
255	Pathophysiology, Diagnosis, and Current Management Strategies for Chest Pain in Patients With Normal Findings on Angiography. Mayo Clinic Proceedings, 2001, 76, 813-822.	1.4	26
256	Recent developments in microvascular angina. Current Atherosclerosis Reports, 2001, 3, 149-155.	2.0	4
257	Vascular cell adhesion molecule-1 and intercellular adhesion molecule-1 serum level in patients with chest pain and normal coronary arteries (syndrome X). Clinical Cardiology, 2001, 24, 301-304.	0.7	69
258	Usefulness of oral dipyridamole therapy for angiographic slow coronary artery flow. American Journal of Cardiology, 2001, 87, 777-779.	0.7	93
259	Slow Coronary Flow: A Distinct Angiographic Subgroup in Syndrome X. Angiology, 2001, 52, 507-514.	0.8	123
260	The complex link between brain and heart in cardiac syndrome X. British Heart Journal, 2002, 88, 328-330.	2.2	16
261	Microvascular obstruction and missed infarction. British Heart Journal, 2002, 88, 330-330.	2.2	0
262	Microvascular Angina Accompanied by Epicardial Coronary Artery Spasm.. Internal Medicine, 2002, 41, 216-220.	0.3	2
263	Abnormal Subendocardial Perfusion in Cardiac Syndrome X Detected by Cardiovascular Magnetic Resonance Imaging. New England Journal of Medicine, 2002, 346, 1948-1953.	13.9	696
264	Effect of YM471, a nonpeptide AVP receptor antagonist, on human coronary artery smooth muscle cells. Peptides, 2002, 23, 1809-1816.	1.2	7
265	Significance of Upward Shift of Baseline Coronary Flow Velocity. Sunhwan'gi, 2002, 32, 205.	0.3	1
266	Comparison between Pattern of ST Change during Exercise Treadmill Test and Coronary Flow Reserve in Patients with Chest Pain and Normal Coronary Angiogram. Sunhwan'gi, 2002, 32, 322.	0.3	1
267	Increased nonoxidative glycolysis despite continued fatty acid uptake during demand-induced myocardial ischemia. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 282, H1871-H1878.	1.5	32
268	Impairment of Coronary Microvascular Function in Patients with Neurally Mediated Syncope. PACE - Pacing and Clinical Electrophysiology, 2003, 26, 605-612.	0.5	1
269	Defining normal left ventricular wall motion from contrast ventriculograms. Physiological Measurement, 2003, 24, 785-792.	1.2	3
270	Effects of Nicardipine on Coronary, Vertebral and Renal Arterial Flows in Patients with Essential Hypertension.. Hypertension Research, 2003, 26, 193-199.	1.5	10
271	Analysis of Coronary Artery Flow Patterns in Patients with Chest Pain and Normal Coronary Angiogram: Study Using Transthoracic Doppler Echocardiography. Sunhwan'gi, 2003, 33, 205.	0.3	4
272	Estimation of Flow Reserve Capacity of Penetrating Intramyocardial Coronary Arteries in Apical Hypertrophic Cardiomyopathy: Study Using Transthoracic Doppler Echocardiography. Sunhwan'gi, 2004, 34, 271.	0.3	1

#	ARTICLE	IF	CITATIONS
273	<b>Comparison of Exercise QRS Amplitude Changes in Patients with Slow Coronary Flow Versus Significant Coronary Stenosis</b>. International Heart Journal, 2004, 45, 419-428.	0.6	9
274	Inferolateral Myocardial Perfusion Defect Caused by Right Ventricular Outflow Tract Pacing. PACE - Pacing and Clinical Electrophysiology, 2004, 27, 808-811.	0.5	3
275	Calcium antagonists. Progress in Cardiovascular Diseases, 2004, 47, 34-57.	1.6	104
276	Cardiac Syndrome X. American Journal of Cardiovascular Drugs, 2004, 4, 179-194.	1.0	63
277	Platelet function disorder in patients with coronary slow flow. Clinical Cardiology, 2005, 28, 145-148.	0.7	73
279	Demonstration of Pathologic Coronary Flow Dynamics using Transthoracic Doppler Echocardiography: Its Potential Role in Clinical Decision-Making. Korean Circulation Journal, 2005, 35, 269.	0.7	4
280	Cardiac syndrome X: a critical overview and future perspectives. Heart, 2005, 93, 159-166.	1.2	135
281	Impaired Left Ventricle Filling in Slow Coronary Flow Phenomenon: An Echo-Doppler Study. Angiology, 2005, 56, 397-401.	0.8	41
282	Dynamics of solitons in the model of nonlinear Schrödinger equation with an external harmonic potential: II. Dark Solitons. Quantum Electronics, 2005, 35, 929-937.	0.3	60
283	Abnormal cortical pain processing in patients with cardiac syndrome X. European Heart Journal, 2005, 26, 975-982.	1.0	74
284	The impaired flow reserve capacity of penetrating intramyocardial coronary arteries in apical hypertrophic cardiomyopathy. Journal of the American Society of Echocardiography, 2005, 18, 128-132.	1.2	17
285	Abnormal cortical pain processing in patients with cardiac syndrome X. International Congress Series, 2005, 1278, 393-396.	0.2	0
286	Relation between Duke treadmill score and coronary flow reserve using transesophageal Doppler echocardiography in patients with microvascular angina. International Journal of Cardiology, 2005, 98, 403-408.	0.8	11
287	Pattern of exercise-induced ST change is related to coronary flow reserve in patients with chest pain and normal coronary angiogram. International Journal of Cardiology, 2005, 101, 299-304.	0.8	11
288	Does gastro-esophageal reflux provoke the myocardial ischemia in patients with CAD?. International Journal of Cardiology, 2005, 104, 67-72.	0.8	44
289	Relation Between Flow Reserve Capacity of Penetrating Intramyocardial Coronary Arteries and Myocardial Fibrosis in Hypertension: Study Using Transthoracic Doppler Echocardiography. Journal of the American Society of Echocardiography, 2006, 19, 373-378.	1.2	21
290	Frequency and severity of myocardial perfusion abnormalities using Tc-99m MIBI SPECT in cardiac syndrome X. BMC Nuclear Medicine, 2006, 6, 1.	1.4	12
291	Myocardial perfusion in patients with typical chest pain and normal angiogram. European Journal of Clinical Investigation, 2006, 36, 326-332.	1.7	19

#	ARTICLE	IF	CITATIONS
292	Contrast-enhanced adenosine-stress magnetic resonance imaging. <i>Clinical Research in Cardiology</i> , 2006, 95, 461-467.	1.5	11
293	Coronary blood flow in patients with cardiac syndrome X. <i>Coronary Artery Disease</i> , 2007, 18, 45-48.	0.3	6
294	Detection of cardiac small vessel disease by adenosine-stress magnetic resonance. <i>International Journal of Cardiology</i> , 2007, 121, 261-266.	0.8	23
295	Effect of Slow Coronary Flow on Electrocardiographic Parameters Reflecting Ventricular Heterogeneity. <i>Angiology</i> , 2007, 58, 289-294.	0.8	14
296	Assessment of coronary flow reserve by sestamibi imaging in patients with typical chest pain and normal coronary arteries. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 34, 1156-1161.	3.3	18
297	Assessment of coronary flow reserve using single photon emission computed tomography with technetium 99m <sup>99m</sup> -labeled tracers. <i>Journal of Nuclear Cardiology</i> , 2008, 15, 456-465.	1.4	32
298	The Pathophysiology and Clinical Course of the Normal Coronary Angina Syndrome (Cardiac) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 502	1.6	35
299	Myocardial ischemia: Current concepts and future perspectives. <i>Journal of Cardiology</i> , 2008, 52, 67-78.	0.8	94
300	Relation Between Stress-Induced Myocardial Perfusion Defects on Cardiovascular Magnetic Resonance and Coronary Microvascular Dysfunction in Patients With Cardiac Syndrome X. <i>Journal of the American College of Cardiology</i> , 2008, 51, 466-472.	1.2	163
302	Spinal cord stimulation normalizes abnormal cortical pain processing in patients with cardiac syndrome X. <i>Pain</i> , 2008, 139, 82-89.	2.0	31
303	Regulation of Coronary Microvascular Resistance in Health and Disease. , 2008, , 521-549.		10
304	Coronary artery vasospasm during awake deep brain stimulation surgery. <i>British Journal of Anaesthesia</i> , 2008, 101, 222-224.	1.5	15
305	Noninvasive Assessment of Myocardial Perfusion. <i>Circulation: Cardiovascular Imaging</i> , 2009, 2, 412-424.	1.3	176
306	Coronary slow-flow causing transient myocardial hypoperfusion in patients with cardiac syndrome X: Long-term clinical and functional prognosis. <i>International Journal of Cardiology</i> , 2009, 137, 137-144.	0.8	52
307	Advances in Coronary Microvascular Dysfunction. <i>Heart Lung and Circulation</i> , 2009, 18, 19-27.	0.2	56
308	Microvascular Angina and the Continuing Dilemma of Chest Pain With Normal Coronary Angiograms. <i>Journal of the American College of Cardiology</i> , 2009, 54, 877-885.	1.2	122
309	Nonacute Coronary Syndrome Anginal Chest Pain. <i>Medical Clinics of North America</i> , 2010, 94, 201-216.	1.1	17
310	Cardiac syndrome X: Current concepts. <i>International Journal of Cardiology</i> , 2010, 142, 113-119.	0.8	43

#	ARTICLE	IF	CITATIONS
311	Microvascular dysfunction: what have we learned from WISE?. Expert Review of Cardiovascular Therapy, 2011, 9, 1491-1494.	0.6	4
312	In women with symptoms of cardiac ischemia, nonobstructive coronary arteries, and microvascular dysfunction, angiotensin-converting enzyme inhibition is associated with improved microvascular function: A double-blind randomized study from the National Heart, Lung and Blood Institute Women's Ischemia Syndrome Evaluation (WISE). American Heart Journal, 2011, 162, 678-684.	1.2	185
313	Chest Pain and Exercise Induced Ischemia with Angiographically Insignificant Coronary Arterial Disease: Clinical Presentation and Follow-Up. University Heart Journal, 2011, 6, 27-31.	0.0	0
314	Relation between cardiovascular risk factors and coronary microvascular dysfunction in cardiac syndrome X. Journal of Cardiovascular Medicine, 2011, 12, 322-327.	0.6	40
315	Microvascular Coronary Dysfunction in Women—Pathophysiology, Diagnosis, and Management. Current Problems in Cardiology, 2011, 36, 291-318.	1.1	99
316	Microvascular Angina: Assessment of Coronary Blood Flow, Flow Reserve, and Metabolism. Current Cardiology Reports, 2011, 13, 151-158.	1.3	12
317	Imaging in hypertensive heart disease. Expert Review of Cardiovascular Therapy, 2011, 9, 199-209.	0.6	25
318	Endothelial Dysfunction in Microvascular Angina. , 2013, , 79-90.		0
319	Chest Pain with Normal Coronary Arteries. , 2013, , .		4
320	Leptin to adiponectin ratio as a useful predictor for cardiac syndrome X. Biomarkers, 2013, 18, 44-50.	0.9	20
321	Inflammation and Microvascular Dysfunction in Cardiac Syndrome X Patients Without Conventional Risk Factors for Coronary Artery Disease. JACC: Cardiovascular Imaging, 2013, 6, 660-667.	2.3	137
322	Chest pain in patients with "normal angiography": could it be cardiac?. International Journal of Evidence-Based Healthcare, 2013, 11, 56-68.	0.1	33
323	Invasive findings in patients with angina equivalent symptoms but no coronary artery disease; Results from the heart quest cohort study. International Journal of Cardiology, 2013, 167, 168-173.	0.8	12
324	Coronary Autoregulation Is Abnormal in Syndrome X: Insights Using Myocardial Contrast Echocardiography. Journal of the American Society of Echocardiography, 2013, 26, 290-296.	1.2	25
325	Epidemiology of Cardiac Syndrome X and Microvascular Angina. , 2013, , 37-47.		1
326	CMD in the Absence of Myocardial Diseases and Obstructive CAD. , 2014, , 75-114.		1
327	Prognostic role of stress/rest myocardial perfusion scintigraphy in patients with cardiac syndrome x. International Journal of Cardiology, 2014, 173, 467-471.	0.8	10
328	MR Myocardial Perfusion Imaging: Insights on Techniques, Analysis, Interpretation, and Findings. Radiographics, 2014, 34, 1636-1657.	1.4	18

#	ARTICLE	IF	CITATIONS
329	Some thoughts on the continuing dilemma of angina pectoris. European Heart Journal, 2014, 35, 1361-1364.	1.0	8
330	Mechanisms of Cardiac Pain. , 2015, 5, 929-960.		167
331	Coronary Angiography. Cardiovascular Medicine, 2015, , 69-144.	0.0	0
332	Different definition of microvascular angina. European Journal of Clinical Investigation, 2015, 45, 1360-1366.	1.7	11
333	Cardiac Syndrome X and Microvascular Angina. , 2015, , 1845-1864.		0
334	Angina Pectoris and Myocardial Ischemia in the Absence of Obstructive Coronary Artery Disease: Role of Diagnostic Tests. Current Cardiology Reports, 2016, 18, 15.	1.3	6
335	Effects of neuropeptide Y on coronary artery vasomotion in patients with microvascular angina. International Journal of Cardiology, 2017, 238, 123-127.	0.8	21
336	Fractal analysis of the ischemic transition region in chronic ischemic heart disease using magnetic resonance imaging. European Radiology, 2017, 27, 1537-1546.	2.3	13
337	Evaluation of the coronary flow by the coronary clearance time in patients with cardiac syndrome X. Journal of International Medical Research, 2018, 46, 1121-1129.	0.4	2
338	â€™Primaryâ€™ Microvascular Angina: Clinical Characteristics, Pathogenesis and Management. Interventional Cardiology Review, 2018, 13, 108.	0.7	19
340	Advances in cardiovascular imaging. Current Opinion in Biomedical Engineering, 2019, 9, A3.	1.8	0
341	Clinical outcomes in patients with primary stable microvascular angina: is the jury still out?. European Heart Journal Quality of Care & Clinical Outcomes, 2019, 5, 283-291.	1.8	17
342	Diagnostic Algorithms. , 2013, , 189-199.		1
343	Cardiac Syndrome X and Myocardial Ischemia: Pathogenesis. , 2013, , 65-78.		2
344	Inappropriate Coronary Vasomotion Excessive Constriction and Insufficient Dilation. Developments in Cardiovascular Medicine, 1989, , 975-991.	0.1	3
345	Cardiac Syndrome X and Microvascular Angina. Developments in Cardiovascular Medicine, 1999, , 1-12.	0.1	10
346	Endothelin: An Important Mediator in the Pathophysiology of Syndrome X?. Developments in Cardiovascular Medicine, 1999, , 101-114.	0.1	2
347	Risk factors and epidemiology in the pathogenesis and clinical progress of occult coronary artery disease. Developments in Cardiovascular Medicine, 1991, , 77-89.	0.1	1

#	ARTICLE	IF	CITATIONS
348	Quantitative coronary arteriography at rest and during exercise. <i>Developments in Cardiovascular Medicine</i> , 1991, , 145-153.	0.1	2
349	Chest Pain of Esophageal Origin. <i>Gastroenterology Clinics of North America</i> , 1989, 18, 257-273.	1.0	6
350	Treatment of the hypertensive patient with microvascular angina. <i>Current Opinion in Cardiology</i> , 1999, 14, 370.	0.8	6
351	Neuropeptide-Y. A peptide found in human coronary arteries constricts primarily small coronary arteries to produce myocardial ischemia in dogs.. <i>Journal of Clinical Investigation</i> , 1989, 83, 1217-1224.	3.9	50
352	Coronary Microvascular Dysfunction is Associated with Ischemic-like Electrocardiogram during Exercise in Patients with Anginal Chest Pain and Normal Coronary Angiograms.. <i>International Heart Journal</i> , 1996, 37, 865-878.	0.6	10
354	Transesophageal Echocardiographic Evaluation of Atherosclerosis. <i>Korean Circulation Journal</i> , 2008, 38, 573.	0.7	3
355	Panic Disorder and Chest Pain. <i>Primary Care Companion To the Journal of Clinical Psychiatry</i> , 2002, 4, 54-62.	0.6	27
356	Prognostic implication of the coronary microvascular dysfunction in patients with isolated left bundle branch block. <i>World Journal of Cardiovascular Diseases</i> , 2014, 04, 61-69.	0.0	1
357	Role of Echocardiography in the Emergency Department. <i>Journal of Cardiovascular Imaging</i> , 2009, 17, 40.	0.8	1
358	Angina pectoris in patients without flow-limiting coronary artery disease (cardiac syndrome X). A forest of a variety of trees. <i>Cardiology Journal</i> , 2015, 22, 605-612.	0.5	5
359	Alternative Referent Standards for Cardiac Normality. <i>Annals of Internal Medicine</i> , 1984, 101, 164.	2.0	126
360	Belastungs-EKG. , 2004, , 193-210.		0
361	Positron emission tomography application for myocardial blood flow and coronary flow reserve measurement in patients with cardiovascular pathology. <i>Arterial Hypertension (Russian Federation)</i> , 2006, 12, 200-211.	0.1	4
362	Coronary Angiography. , 2007, , 745-810.		0
365	The Role of Positron Emission Tomography. , 2013, , 209-217.		1
367	High sensitive troponin-I in patients with slow coronary flow pattern. <i>Kardiologia Polska</i> , 2013, 71, 1245-1250.	0.3	0
368	Cardiac Syndrome X and Microvascular Angina. , 2014, , 1-25.		0
369	Coronary Artery Spasm. <i>Developments in Cardiovascular Medicine</i> , 1984, , 819-833.	0.1	1

#	ARTICLE	IF	CITATIONS
370	Attenuation by Nisoldipine of the Abnormal Response to Cold Pressor Stimulation in Patients with Ischaemia and Normal Coronary Arteries. , 1987, , 123-127.		0
371	Mechanisms of angina pectoris. , 1987, , 91-121.		2
372	Fixed versus dynamic stenosis: possible causes and therapeutic approach. , 1987, , 111-115.		0
373	Abnormal Coronary Vasomotion in the Genesis of Transient Myocardial Ischemia. Update in Intensive Care and Emergency Medicine, 1988, , 37-47.	0.6	0
374	Calcium antagonist treatment in mild forms of cardiomyopathy. , 1988, , 276-281.		0
376	Kombinationstherapie der Myokardischämie: Grundlagen und Ergebnisse. , 1990, , 329-345.		0
377	Combination Anti-Anginal Therapy: Rationale and Results. , 1990, , 315-329.		0
378	Coronary circulation. Developments in Cardiovascular Medicine, 1991, , 35-48.	0.1	1
379	Regression of Cardiac Hypertrophy with Pharmacotherapeutic Regimen. , 1993, , 195-206.		0
380	Prearteriolar Coronary Constriction In Pathogenesis Of Syndrome X. Role Of Adenosine. Developments in Cardiovascular Medicine, 1994, , 193-210.	0.1	1
381	Syndrome X: A Heterogeneous Syndrome. Historical Background, Clinical Presentation, Electrocardiographic Features, And Rational Patient Management. An Overview. Developments in Cardiovascular Medicine, 1994, , 1-18.	0.1	0
382	Chest Pain And Angiographically Normal Coronary Arteries In Patients With Systemic Hypertension And Left Ventricular Hypertrophy: Mechanisms. Developments in Cardiovascular Medicine, 1994, , 89-109.	0.1	0
383	Endothelial Dysfunction In Patients With Angina And Normal Coronary Arteriograms. Developments in Cardiovascular Medicine, 1994, , 237-247.	0.1	2
384	Critical View Of The Concept Of Coronary Flow Reserve. Advantages And Disadvantages Of The Current Methods Used For The Assessment Of Coronary Flow Reserve In The Clinical Setting. Developments in Cardiovascular Medicine, 1994, , 165-174.	0.1	0
385	Microvascular Angina. Developments in Cardiovascular Medicine, 1994, , 137-148.	0.1	0
386	Epicardial Coronary Artery Responses In Patients With Angina And Normal Coronary Arteriograms. Developments in Cardiovascular Medicine, 1994, , 225-235.	0.1	0
387	Belastungs-EKG. , 1996, , 252-281.		0
388	Angina pectoris in patients with normal coronary arteriograms: Syndrome X. Developments in Cardiovascular Medicine, 1996, , 179-186.	0.1	0

#	ARTICLE	IF	CITATIONS
390	Alternative Mechanisms for Myocardial Ischemia in Syndrome X - New Diagnostic Markers. <i>Developments in Cardiovascular Medicine</i> , 1999, , 123-133.	0.1	0
391	Assessment of Coronary Blood Flow Reserve - Techniques and Limitations. <i>Developments in Cardiovascular Medicine</i> , 1999, , 159-170.	0.1	0
392	Two Syndromes X. <i>Developments in Cardiovascular Medicine</i> , 1999, , 243-249.	0.1	0
393	Kardiale SchÄdigungen bei arterieller Hypertonie. , 1999, , 83-89.		0
394	Cornary microvascular dysfunction: an under- appreciatwed segment of coronary artery disease. <i>University Heart Journal</i> , 2015, 9, 107-111.	0.0	0
395	Physical training improves myocardial perfusion but not left ventricular function response to exercise in patients with microvascular angina. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 63, 302-310.	0.4	2
396	Chest pain and angiographically normal coronary arteries. Implications for treatment. <i>Texas Heart Institute Journal</i> , 1993, 20, 170-9.	0.1	6
397	Ergonovine-induced chest pain not due to coronary or esophageal spasm. <i>Western Journal of Medicine</i> , 1984, 141, 245-6.	0.3	0
398	Can an aorta be ectatic?. <i>Western Journal of Medicine</i> , 1984, 141, 246.	0.3	0
399	Hyperbaric treatment. <i>Western Journal of Medicine</i> , 1984, 141, 246.	0.3	0
400	Spasm of small coronary arteries and ischemic myocardial injury induced by hypothalamic stimulation in the rat. <i>American Journal of Pathology</i> , 1987, 129, 287-94.	1.9	7
401	Possible complications of subclavian crush syndrome. <i>Netherlands Heart Journal</i> , 2005, 13, 92-97.	0.3	0
402	Metoprolol Improves Endothelial Function in Patients with Cardiac Syndrome X. <i>Iranian Journal of Pharmaceutical Research</i> , 2016, 15, 561-566.	0.3	13
403	A Brief History of Cardiac Syndrome X: A Biochemical View. <i>The Journal of Tehran Heart Center</i> , 2017, 12, 46-48.	0.3	0
404	Ausschluss und Diagnose der KHK: Alternativen zum â€žKatheterâ€œ. , 0, , .		0