

Erling Falk

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1709071/erling-falk-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

149
papers

23,110
citations

58
h-index

152
g-index

157
ext. papers

25,884
ext. citations

7.2
avg, IF

6.66
L-index

#	Paper	IF	Citations
149	Local Pressure Drives Low-Density Lipoprotein Accumulation and Coronary Atherosclerosis in Hypertensive Minipigs. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 575-589	15.1	7
148	Association between lipid fractions and age of first myocardial infarction. <i>Scandinavian Cardiovascular Journal</i> , 2020 , 54, 346-351	2	
147	Fluorodeoxyglucose Accumulation in Arterial Tissues Determined by PET Signal Analysis. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1220-1232	15.1	17
146	Calcified Plaques in Patients With Acute Coronary Syndromes. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 531-540	5	42
145	Negative Risk Markers for Cardiovascular Events in the Elderly. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1-11	15.1	48
144	A novel alignment procedure to assess calcified coronary plaques in histopathology, post-mortem computed tomography angiography and optical coherence tomography. <i>Cardiovascular Pathology</i> , 2019 , 39, 25-29	3.8	1
143	Primary Prevention With Statins in the Elderly. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 85-94	15.1	77
142	Statin Trials, Cardiovascular Events, and Coronary Artery Calcification: Implications for a Trial-Based Approach to Statin Therapy in MESA. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 221-230	8.4	43
141	Plaque burden influences accurate classification of fibrous cap atheroma by in vivo optical coherence tomography in a porcine model of advanced coronary atherosclerosis. <i>EuroIntervention</i> , 2018 , 14, 1129-1135	3.1	5
140	Diet-Induced Abdominal Obesity, Metabolic Changes, and Atherosclerosis in Hypercholesterolemic Minipigs. <i>Journal of Diabetes Research</i> , 2018 , 2018, 6823193	3.9	10
139	Statin Eligibility Under American and European Cholesterol Guidelines. <i>JAMA Cardiology</i> , 2017 , 2, 459-466	6.2	1
138	REPLY: Treatment with oxLDL antibody reduces cathepsin S expression in atherosclerosis via down-regulating ADAR1-mediated RNA editing. <i>International Journal of Cardiology</i> , 2017 , 229, 8	3.2	
137	Appropriate use of cholesterol-lowering therapy. <i>Atherosclerosis</i> , 2017 , 262, 198-199	3.1	1
136	High-Quality Statin Trials Support the 2013 American College of Cardiology/American Heart Association Cholesterol Guidelines After the HOPE-3 Trial (Heart Outcomes Prevention Evaluation-3): MESA (The Multiethnic Study of Atherosclerosis). <i>Circulation</i> , 2017 , 136, 1863-1865	16.7	7
135	ACC/AHA guidelines superior to ESC/EAS guidelines for primary prevention with statins in non-diabetic Europeans: the Copenhagen General Population Study. <i>European Heart Journal</i> , 2017 , 38, 586-594	9.5	36
134	Recommendation on Design, Execution, and Reporting of Animal Atherosclerosis Studies: A Scientific Statement From the American Heart Association. <i>Circulation Research</i> , 2017 , 121, e53-e79	15.7	51
133	Recommendation on Design, Execution, and Reporting of Animal Atherosclerosis Studies: A Scientific Statement From the American Heart Association. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, e131-e157	9.4	184

132	Twenty-Year Nationwide Trends in Statin Utilization and Expenditure in Denmark. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10,	5.8	18
131	Limitations of the SCORE-guided European guidelines on cardiovascular disease prevention. <i>European Heart Journal</i> , 2017 , 38, 2259-2263	9.5	24
130	A Simple Disease-Guided Approach to Personalize ACC/AHA-Recommended Statin Allocation in Elderly People: The BioImage Study. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 881-91	15.1	72
129	Statin use and cardiovascular risk factors in diabetic patients developing a first myocardial infarction. <i>Cardiovascular Diabetology</i> , 2016 , 15, 81	8.7	12
128	Statin use prior to first myocardial infarction in contemporary patients: Inefficient and not gender equitable. <i>Preventive Medicine</i> , 2016 , 83, 63-9	4.3	9
127	Treatment with a human recombinant monoclonal IgG antibody against oxidized LDL in atherosclerosis-prone pigs reduces cathepsin S in coronary lesions. <i>International Journal of Cardiology</i> , 2016 , 215, 506-15	3.2	15
126	Familial hypercholesterolemia among unselected contemporary patients presenting with first myocardial infarction: Prevalence, risk factor burden, and impact on age at presentation. <i>Journal of Clinical Lipidology</i> , 2016 , 10, 1145-1152.e1	4.9	18
125	Inducing Persistent Flow Disturbances Accelerates Atherogenesis and Promotes Thin Cap Fibroatheroma Development in D374Y-PCSK9 Hypercholesterolemic Minipigs. <i>Circulation</i> , 2015 , 132, 1003-12	16.7	48
124	Prevalence, impact, and predictive value of detecting subclinical coronary and carotid atherosclerosis in asymptomatic adults: the BioImage study. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1065-74	15.1	256
123	Primary Prevention With Statins: ACC/AHA Risk-Based Approach Versus Trial-Based Approaches to Guide Statin Therapy. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2699-2709	15.1	49
122	The high-density lipoprotein-adjusted SCORE model worsens SCORE-based risk classification in a contemporary population of 30,824 Europeans: the Copenhagen General Population Study. <i>European Heart Journal</i> , 2015 , 36, 2446-53	9.5	38
121	Non-coronary atherosclerosis. <i>European Heart Journal</i> , 2014 , 35, 1112-9	9.5	95
120	Mechanisms of plaque formation and rupture. <i>Circulation Research</i> , 2014 , 114, 1852-66	15.7	1045
119	Optimisation of post mortem cardiac computed tomography compared to optical coherence tomography and histopathology Technical note. <i>Journal of Forensic Radiology and Imaging</i> , 2014 , 2, 85-90	1.3	5
118	Real-life evaluation of European and American high-risk strategies for primary prevention of cardiovascular disease in patients with first myocardial infarction. <i>BMJ Open</i> , 2014 , 4, e005991	3	20
117	Targeting sortilin in immune cells reduces proinflammatory cytokines and atherosclerosis. <i>Journal of Clinical Investigation</i> , 2014 , 124, 5317-22	15.9	71
116	Update on acute coronary syndromes: the pathologists' view. <i>European Heart Journal</i> , 2013 , 34, 719-28	9.5	661
115	Reply: To PMID 22789936. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 130	8.4	

114	Stabilization of atherosclerotic plaques: an update. <i>European Heart Journal</i> , 2013 , 34, 3251-8	9.5	77
113	Familial hypercholesterolemia and atherosclerosis in cloned minipigs created by DNA transposition of a human PCSK9 gain-of-function mutant. <i>Science Translational Medicine</i> , 2013 , 5, 166ra1	17.5	139
112	Atherosclerosis, Vulnerable Plaques, and Acute Coronary Syndromes 2013 , 530-539		2
111	Spatial orientation of cross-sectional images of coronary arteries: point of view in intracoronary imaging. <i>Cardiovascular Ultrasound</i> , 2012 , 10, 12	2.4	1
110	Determination of acute vascular injury and edema in porcine carotid arteries by T2 weighted cardiovascular magnetic resonance. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 1717-24	2.5	6
109	"In vivo" imaging of atherosclerosis. <i>Atherosclerosis</i> , 2012 , 224, 25-36	3.1	47
108	Wall shear stress and local plaque development in stenosed carotid arteries of hypercholesterolemic minipigs. <i>Journal of Cardiovascular Disease Research (discontinued)</i> , 2012 , 3, 76-83	0.5	30
107	Oversized vein grafts develop advanced atherosclerosis in hypercholesterolemic minipigs. <i>BMC Cardiovascular Disorders</i> , 2012 , 12, 24	2.3	4
106	Consensus standards for acquisition, measurement, and reporting of intravascular optical coherence tomography studies: a report from the International Working Group for Intravascular Optical Coherence Tomography Standardization and Validation. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1058-72	15.1	1216
105	Carotid plaque burden as a measure of subclinical atherosclerosis: comparison with other tests for subclinical arterial disease in the High Risk Plaque BioImage study. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 681-9	8.4	174
104	Non-invasive imaging of atherosclerosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2012 , 13, 205-18	4.1	41
103	Circulating endothelial progenitor cells do not contribute to regeneration of endothelium after murine arterial injury. <i>Cardiovascular Research</i> , 2012 , 93, 223-31	9.9	74
102	ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation: The Task Force for the management of acute coronary syndromes (ACS) in patients presenting without persistent ST-segment elevation of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2011 , 32, 2999-3054	9.5	2614
101	Why not screen for subclinical atherosclerosis?. <i>Lancet, The</i> , 2011 , 378, 645-6	4.0	37
100	Stabilisation of atherosclerotic plaques. Position paper of the European Society of Cardiology (ESC) Working Group on atherosclerosis and vascular biology. <i>Thrombosis and Haemostasis</i> , 2011 , 106, 1-19	7	110
99	The high-risk plaque initiative: primary prevention of atherothrombotic events in the asymptomatic population. <i>Current Atherosclerosis Reports</i> , 2011 , 13, 359-66	6	31
98	The SHAPE guideline: ahead of its time or just in time?. <i>Current Atherosclerosis Reports</i> , 2011 , 13, 345-52	6	12
97	CMR assessment of endothelial damage and angiogenesis in porcine coronary arteries using gadofosveset. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2011 , 13, 10	6.9	39

96	Determination of edema in porcine coronary arteries by T2 weighted cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2011 , 13, 52	6.9	15
95	Genetic susceptibility of the arterial wall is an important determinant of atherosclerosis in C57BL/6 and FVB/N mouse strains. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 1814-20	9.4	9
94	Flanking recipient vasculature, not circulating progenitor cells, contributes to endothelium and smooth muscle in murine allograft vasculopathy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 808-13	9.4	35
93	From Vulnerable Plaque to Vulnerable Patient 2011 , 13-38		4
92	Pathogenesis of Stable and Acute Coronary Syndromes 2011 , 42-52		2
91	From Vulnerable Plaque to Vulnerable Patient [Part III 2011 , 517-535		
90	Vasa Vasorum Imaging 2011 , 507-515		
89	Pathology of Vulnerability Caused by High-Risk (Vulnerable) Arteries and Plaques 2011 , 39-51		2
88	Circulating endothelial progenitor cells do not contribute to plaque endothelium in murine atherosclerosis. <i>Circulation</i> , 2010 , 121, 898-905	16.7	97
87	Local atherosclerotic plaques are a source of prognostic biomarkers for adverse cardiovascular events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 612-9	9.4	95
86	Unreliable assessment of necrotic core by virtual histology intravascular ultrasound in porcine coronary artery disease. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 384-91	3.9	172
85	High-density lipoprotein-based contrast agents for multimodal imaging of atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 169-76	9.4	97
84	Risk factors for near-term myocardial infarction in apparently healthy men and women. <i>Clinical Chemistry</i> , 2010 , 56, 559-67	5.5	24
83	Response to Letter Regarding Article, Unreliable Assessment of Necrotic Core by Virtual Histology Intravascular Ultrasound in Porcine Coronary Artery Disease <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3,	3.9	1
82	Longitudinal distribution of mechanical stresses in carotid plaques of symptomatic patients. <i>Stroke</i> , 2010 , 41, 1041-3	6.7	19
81	The BioImage Study: novel approaches to risk assessment in the primary prevention of atherosclerotic cardiovascular disease--study design and objectives. <i>American Heart Journal</i> , 2010 , 160, 49-57.e1	4.9	116
80	Atherosclerotic lesions in mouse and man: is it the same disease?. <i>Current Opinion in Lipidology</i> , 2010 , 21, 434-40	4.4	100
79	Circulating smooth muscle progenitor cells in atherosclerosis and plaque rupture: current perspective and methods of analysis. <i>Vascular Pharmacology</i> , 2010 , 52, 11-20	5.9	26

78	Familial hypercholesterolaemic downsized pig with human-like coronary atherosclerosis: a model for preclinical studies. <i>EuroIntervention</i> , 2010 , 6, 261-268	3.1	57
77	Temporal course of pregnancy-associated plasma protein-A in angioplasty-treated ST-elevation myocardial infarction patients and potential significance of concomitant heparin administration. <i>American Journal of Cardiology</i> , 2009 , 103, 29-35	3	40
76	Porcine models of coronary atherosclerosis and vulnerable plaque for imaging and interventional research. <i>EuroIntervention</i> , 2009 , 5, 140-8	3.1	67
75	From vulnerable plaque to atherothrombosis. <i>Journal of Internal Medicine</i> , 2008 , 263, 506-16	10.8	109
74	Plaque in superficial femoral arteries indicates generalized atherosclerosis and vulnerability to coronary death: an autopsy study. <i>Journal of Vascular Surgery</i> , 2008 , 47, 296-302	3.5	63
73	Legislating screening for atherosclerosis. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 2147-8; author reply 2148	27.4	4
72	Mechanical stresses in carotid plaques using MRI-based fluid-structure interaction models. <i>Journal of Biomechanics</i> , 2008 , 41, 1651-8	2.9	97
71	Plaque rupture in humans and mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 705-13	9.4	202
70	Artery-related differences in atherosclerosis expression: implications for atherogenesis and dynamics in intima-media thickness. <i>Stroke</i> , 2007 , 38, 2698-705	6.7	140
69	Subclinical coronary and aortic atherosclerosis detected by magnetic resonance imaging in type 1 diabetes with and without diabetic nephropathy. <i>Circulation</i> , 2007 , 115, 228-35	16.7	98
68	Smooth muscle cells healing atherosclerotic plaque disruptions are of local, not blood, origin in apolipoprotein E knockout mice. <i>Circulation</i> , 2007 , 116, 2053-61	16.7	104
67	Neointimal cracks (plaque rupture?) and thrombosis in wrapped arteries without flow. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 248-9; author reply 250-2	9.4	8
66	Putative murine models of plaque rupture. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 969-72	9.4	38
65	Imaging of vulnerable atherosclerotic plaques with FDG-microPET: no FDG accumulation. <i>Atherosclerosis</i> , 2007 , 192, 275-82	3.1	47
64	Imaging of vulnerable atherosclerotic plaques with FDG-PET. <i>Atherosclerosis</i> , 2007 , 192, 451-452	3.1	3
63	From vulnerable plaque to vulnerable patient--Part III: Executive summary of the Screening for Heart Attack Prevention and Education (SHAPE) Task Force report. <i>American Journal of Cardiology</i> , 2006 , 98, 2H-15H	3	489
62	Surfactant protein D is proatherogenic in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006 , 290, H2286-94	5.2	50
61	Smooth muscle cells in atherosclerosis originate from the local vessel wall and not circulating progenitor cells in ApoE knockout mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 2696-702	9.4	194

60	Contrasting effect of fish oil supplementation on the development of atherosclerosis in murine models. <i>Atherosclerosis</i> , 2006 , 184, 78-85	3.1	60
59	life Sciences - Signal-Processing Approaches to Risk Assessment in Coronary Artery Disease. <i>IEEE Signal Processing Magazine</i> , 2006 , 23, 59-62	9.4	2
58	Pathogenesis of atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2006 , 47, C7-12	15.1	704
57	The first SHAPE (Screening for Heart Attack Prevention and Education) guideline. <i>Critical Pathways in Cardiology</i> , 2006 , 5, 187-90	1.3	30
56	Vasa vasorum imaging: a new window to the clinical detection of vulnerable atherosclerotic plaques. <i>Current Atherosclerosis Reports</i> , 2005 , 7, 164-9	6	93
55	In vivo heating of pacemaker leads during magnetic resonance imaging. <i>European Heart Journal</i> , 2005 , 26, 376-83; discussion 325-7	9.5	186
54	Terminology for high-risk and vulnerable coronary artery plaques. Report of a meeting on the vulnerable plaque, June 17 and 18, 2003, Santorini, Greece. <i>European Heart Journal</i> , 2004 , 25, 1077-82	9.5	401
53	Association of multiple cellular stress pathways with accelerated atherosclerosis in hyperhomocysteinemic apolipoprotein E-deficient mice. <i>Circulation</i> , 2004 , 110, 207-13	16.7	171
52	Hypercholesterolemia in pregnant mice does not affect atherosclerosis in adult offspring. <i>Atherosclerosis</i> , 2003 , 168, 221-8	3.1	12
51	Effects of vitamin supplementation and hyperhomocysteinemia on atherosclerosis in apoE-deficient mice. <i>Atherosclerosis</i> , 2003 , 168, 255-62	3.1	58
50	From vulnerable plaque to vulnerable patient: a call for new definitions and risk assessment strategies: Part I. <i>Circulation</i> , 2003 , 108, 1664-72	16.7	1985
49	From vulnerable plaque to vulnerable patient: a call for new definitions and risk assessment strategies: Part II. <i>Circulation</i> , 2003 , 108, 1772-8	16.7	886
48	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> , 2003 , 24, 28-66	9.5	946
47	Chronic renal failure accelerates atherogenesis in apolipoprotein E-deficient mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 2466-74	12.7	125
46	TDAG51 is induced by homocysteine, promotes detachment-mediated programmed cell death, and contributes to the development of atherosclerosis in hyperhomocysteinemia. <i>Journal of Biological Chemistry</i> , 2003 , 278, 30317-27	5.4	157
45	Expansive remodeling is a response of the plaque-related vessel wall in aortic roots of apoE-deficient mice: an experiment of nature. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003 , 23, 257-62	9.4	31
44	What pathologists want from vascular ultrasound 2003 , 28-43		
43	No effect of cyclooxygenase inhibition on plaque size in atherosclerosis-prone mice. <i>Scandinavian Cardiovascular Journal</i> , 2002 , 36, 362-7	2	42

42	Macrophages are associated with lipid-rich carotid artery plaques, echolucency on B-mode imaging, and elevated plasma lipid levels. <i>Journal of Vascular Surgery</i> , 2002 , 35, 137-145	3.5	112
41	Characterization of Collagen Fibers in Atherosclerotic Plaques in Mice 2002 , 363-368		
40	Atherosclerotic Lesions: Vulnerability 2002 , 327-339		
39	Macrophages are associated with lipid-rich carotid artery plaques, echolucency on B-mode imaging, and elevated plasma lipid levels. <i>Journal of Vascular Surgery</i> , 2002 , 35, 137-45	3.5	100
38	Homocysteine and atherothrombosis. <i>Lipids</i> , 2001 , 36 Suppl, S3-11	1.6	23
37	Dietary supplementation with methionine and homocysteine promotes early atherosclerosis but not plaque rupture in ApoE-deficient mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 1470-6	9.4	171
36	Red wine does not reduce mature atherosclerosis in apolipoprotein E-deficient mice. <i>Circulation</i> , 2001 , 103, 1681-7	16.7	56
35	Oral magnesium supplementation induces favorable antiatherogenic changes in ApoE-deficient mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 858-62	9.4	31
34	Plaque burden, arterial remodeling and plaque vulnerability: determined by systemic factors?. <i>Journal of the American College of Cardiology</i> , 2001 , 38, 718-23	15.1	61
33	Evaluation of real-time quantitative PCR for identification and quantification of Chlamydia pneumoniae by comparison with immunohistochemistry. <i>Journal of Microbiological Methods</i> , 2001 , 46, 241-51	2.8	50
32	Techniques characterizing the coronary atherosclerotic plaque: influence on clinical decision making?. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 13-21	15.1	123
31	Effects of temperature and histopathologic preparation on the size and morphology of atherosclerotic carotid arteries as imaged by MRI. <i>Journal of Magnetic Resonance Imaging</i> , 1999 , 10, 876-85	5.6	34
30	Plaque pathology and coronary thrombosis in the pathogenesis of acute coronary syndromes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1999 , 59, 3-11	2	34
29	Thrombus organization plays no major role in late neointimal formation after angioplasty in porcine coronary arteries. <i>Cardiovascular Pathology</i> , 1999 , 8, 123-31	3.8	4
28	Histopathology of plaque rupture. <i>Cardiology Clinics</i> , 1999 , 17, 263-70, vii	2.5	40
27	Stable versus unstable atherosclerosis: clinical aspects. <i>American Heart Journal</i> , 1999 , 138, S421-5	4.9	76
26	Pathology of the coronary arteries in smokers and non-smokers. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1999 , 6, 299-302		22
25	Plaque pathology and coronary thrombosis in the pathogenesis of acute coronary syndromes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1999 , 59, 3-11	2	10

24	Atherosclerosis and acute coronary events. <i>American Journal of Cardiology</i> , 1998 , 82, 37T-40T	3	31
23	Different response to balloon angioplasty of carotid and coronary arteries: effects on acute platelet deposition and intimal thickening. <i>Atherosclerosis</i> , 1998 , 140, 307-14	3.1	45
22	Pathophysiology of the Unstable Atherosclerotic Plaque. <i>Developments in Cardiovascular Medicine</i> , 1998 , 87-100		
21	Insights into the pathophysiology of unstable coronary artery disease. <i>American Journal of Cardiology</i> , 1997 , 80, 5E-9E	3	34
20	Pathophysiology and inflammatory aspects of plaque rupture. <i>Cardiology Clinics</i> , 1996 , 14, 211-20	2.5	28
19	Remodeling rather than neointimal formation explains luminal narrowing after deep vessel wall injury: insights from a porcine coronary (re)stenosis model. <i>Circulation</i> , 1996 , 93, 1716-24	16.7	135
18	Determinants of rupture of atherosclerotic coronary lesions. <i>Developments in Cardiovascular Medicine</i> , 1996 , 267-283		5
17	Role of thrombosis in atherosclerosis and its complications. <i>American Journal of Cardiology</i> , 1995 , 75, 3B-11B	3	82
16	Vulnerable and dangerous coronary plaques. <i>Atherosclerosis</i> , 1995 , 118, S141-S149	3.1	56
15	Coronary plaque disruption. <i>Circulation</i> , 1995 , 92, 657-71	16.7	2317
14	Angina pectoris and disease progression. <i>Circulation</i> , 1995 , 92, 2033-5	16.7	30
13	A new approach for local intravascular drug delivery. Iontophoretic balloon. <i>Circulation</i> , 1994 , 89, 1518-26.7	16.7	66
12	Local delivery of r-hirudin by a double-balloon perfusion catheter prevents mural thrombosis and minimizes platelet deposition after angioplasty. <i>Circulation</i> , 1994 , 90, 2474-80	16.7	54
11	Characterization of the relative thrombogenicity of atherosclerotic plaque components: implications for consequences of plaque rupture. <i>Journal of the American College of Cardiology</i> , 1994 , 23, 1562-9	15.1	482
10	Macrophage infiltration in acute coronary syndromes. Implications for plaque rupture. <i>Circulation</i> , 1994 , 90, 775-8	16.7	931
9	Dynamics in thrombus formation. <i>Annals of the New York Academy of Sciences</i> , 1992 , 667, 204-23	6.5	22
8	Coronary thrombosis: pathogenesis and clinical manifestations. <i>American Journal of Cardiology</i> , 1991 , 68, 28B-35B	3	144
7	Morphologic features of unstable atherothrombotic plaques underlying acute coronary syndromes. <i>American Journal of Cardiology</i> , 1989 , 63, 114E-120E	3	210

6	Prognostic significance of right ventricular infarction diagnosed by ST elevation in right chest leads V3R to V7R. <i>International Journal of Cardiology</i> , 1989 , 23, 349-56	3.2	27
5	Right ventricular infarction: larger enzyme release with posterior than with anterior involvement. <i>International Journal of Cardiology</i> , 1989 , 22, 347-55	3.2	8
4	Right ventricular infarction: diagnostic value of ST elevation in lead III exceeding that of lead II during inferior/posterior infarction and comparison with right-chest leads V3R to V7R. <i>American Heart Journal</i> , 1989 , 117, 82-6	4.9	40
3	Right ventricular infarction. The evolution of ST-segment elevation and Q wave in right chest leads. <i>Journal of Electrocardiology</i> , 1989 , 22, 181-6	1.4	19
2	Right ventricular infarction: frequency, size and topography in coronary heart disease: a prospective study comprising 107 consecutive autopsies from a coronary care unit. <i>Journal of the American College of Cardiology</i> , 1987 , 10, 1223-32	15.1	191
1	Unstable angina with fatal outcome: dynamic coronary thrombosis leading to infarction and/or sudden death. Autopsy evidence of recurrent mural thrombosis with peripheral embolization culminating in total vascular occlusion. <i>Circulation</i> , 1985 , 71, 699-708	16.7	1006