

# Jan Nilsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7062445/publications.pdf>

Version: 2024-02-01

215  
papers

11,528  
citations

28190

55  
h-index

34900

98  
g-index

219  
all docs

219  
docs citations

219  
times ranked

12317  
citing authors

#	ARTICLE	IF	CITATIONS
1	High levels of autoantibodies against apoB100 p210 are associated with lower incidence of atrial fibrillation in women. <i>Journal of Internal Medicine</i> , 2022, 291, 207-217.	2.7	3
2	Interferon regulatory factor-5-dependent CD11c+ macrophages contribute to the formation of rupture-prone atherosclerotic plaques. <i>European Heart Journal</i> , 2022, 43, 1864-1877.	1.0	27
3	Soluble CD40 receptor is a biomarker of the burden of carotid artery atherosclerosis in subjects at high cardiovascular risk. <i>Atherosclerosis</i> , 2022, 343, 1-9.	0.4	7
4	Osteomodulin Gene Expression Is Associated With Plaque Calcification, Stability, and Fewer Cardiovascular Events in the CPIP Cohort. <i>Stroke</i> , 2022, 53, STROKEAHA121037223.	1.0	5
5	Proteomic Profiles of Body Mass Index and Waist-to-Hip Ratio and Their Role in Incidence of Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2982-e2990.	1.8	8
6	Increased proteolytic cleavage of osteoglycin is associated with a stable plaque phenotype and lower risk of cardiovascular events. <i>Atherosclerosis</i> , 2022, 355, 8-14.	0.4	2
7	Circulating Vimentin Is Associated With Future Incidence of Stroke in a Population-Based Cohort Study. <i>Stroke</i> , 2021, 52, 937-944.	1.0	9
8	Methodological considerations for identifying multiple plasma proteins associated with all-cause mortality in a population-based prospective cohort. <i>Scientific Reports</i> , 2021, 11, 6734.	1.6	2
9	The associations between red cell distribution width and plasma proteins in a general population. <i>Clinical Proteomics</i> , 2021, 18, 12.	1.1	2
10	Autoantibodies Against Methylglyoxal-Modified Apolipoprotein B100 and ApoB100 Peptide Are Associated With Less Coronary Artery Atherosclerosis and Retinopathy in Long-Term Type 1 Diabetes. <i>Diabetes Care</i> , 2021, 44, 1402-1409.	4.3	1
11	Antibodies against apoB100 peptide 210 inhibit atherosclerosis in apoE-/- mice. <i>Scientific Reports</i> , 2021, 11, 9022.	1.6	14
12	Long-Haul Post-COVID-19 Symptoms Presenting as a Variant of Postural Orthostatic Tachycardia Syndrome. <i>JACC: Case Reports</i> , 2021, 3, 573-580.	0.3	141
13	The novel collagen matrikine, endotrophin, is associated with mortality and cardiovascular events in patients with atherosclerosis. <i>Journal of Internal Medicine</i> , 2021, 290, 179-189.	2.7	11
14	Plasma Protein Profile of Carotid Artery Atherosclerosis and Atherosclerotic Outcomes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1777-1788.	1.1	18
15	Reservoir-Excess Pressure Parameters Independently Predict Cardiovascular Events in Individuals With Type 2 Diabetes. <i>Hypertension</i> , 2021, 78, 40-50.	1.3	4
16	Promoting athero-protective immunity by vaccination with low density lipoprotein-derived antigens. <i>Atherosclerosis</i> , 2021, 335, 89-97.	0.4	4
17	Plaque Vulnerability Index Predicts Cardiovascular Events: A Histological Study of an Endarterectomy Cohort. <i>Journal of the American Heart Association</i> , 2021, 10, e021038.	1.6	17
18	Cardiovascular Safety of Degarelix Versus Leuprolide in Patients With Prostate Cancer: The Primary Results of the PRONOUNCE Randomized Trial. <i>Circulation</i> , 2021, 144, 1295-1307.	1.6	75

#	ARTICLE	IF	CITATIONS
19	Soluble CD40 Levels in Plasma Are Associated with Cardiovascular Disease and in Carotid Plaques with a Vulnerable Phenotype. <i>Journal of Stroke</i> , 2021, 23, 367-376.	1.4	9
20	Reply by Authors. <i>Journal of Urology</i> , 2021, 206, 959-959.	0.2	0
21	Immune responses against oxidized LDL as possible targets for prevention of atherosclerosis in systemic lupus erythematosus. <i>Vascular Pharmacology</i> , 2021, 140, 106863.	1.0	4
22	Cardiovascular Proteomics: A Post Hoc Analysis from a Phase II Randomized Clinical Trial Comparing GnRH Antagonist vs GnRH Agonist among Men with Advanced Prostate Cancer. <i>Journal of Urology</i> , 2021, 206, 952-959.	0.2	5
23	Carotid atherosclerosis, changes in tissue remodeling and repair in patients with aortic coarctation. <i>Atherosclerosis</i> , 2021, 335, 47-52.	0.4	2
24	Elevated circulating follistatin associates with an increased risk of type 2 diabetes. <i>Nature Communications</i> , 2021, 12, 6486.	5.8	31
25	Legumain is upregulated in acute cardiovascular events and associated with improved outcome - potentially related to anti-inflammatory effects on macrophages. <i>Atherosclerosis</i> , 2020, 296, 74-82.	0.4	14
26	Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. <i>Nature Metabolism</i> , 2020, 2, 1135-1148.	5.1	327
27	The proteoglycan mimecan is associated with carotid plaque vulnerability and increased risk of future cardiovascular death. <i>Atherosclerosis</i> , 2020, 313, 88-95.	0.4	10
28	Evidence for a protective role of placental growth factor in cardiovascular disease. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	12
29	Glucocorticoid-induced tumour necrosis factor receptor family-related protein (GITR) drives atherosclerosis in mice and is associated with an unstable plaque phenotype and cerebrovascular events in humans. <i>European Heart Journal</i> , 2020, 41, 2938-2948.	1.0	22
30	Identification of Inflammatory and Disease-Associated Plasma Proteins that Associate with Intake of Added Sugar and Sugar-Sweetened Beverages and Their Role in Type 2 Diabetes Risk. <i>Nutrients</i> , 2020, 12, 3129.	1.7	12
31	Imaging of the vulnerable carotid plaque. <i>Neurology</i> , 2020, 94, 922-932.	1.5	30
32	Plasma Homocysteine and Cardiovascular Organ Damage in a Population with a High Prevalence of Risk Factors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2815-e2824.	1.8	6
33	S100A9 Links Inflammation and Repair in Myocardial Infarction. <i>Circulation Research</i> , 2020, 127, 664-676.	2.0	101
34	Developing a vaccine against atherosclerosis. <i>Nature Reviews Cardiology</i> , 2020, 17, 451-452.	6.1	15
35	The plasma protein profile and cardiovascular risk differ between intima-media thickness of the common carotid artery and the bulb: A meta-analysis and a longitudinal evaluation. <i>Atherosclerosis</i> , 2020, 295, 25-30.	0.4	18
36	Exploring the role of extracellular matrix proteins to develop biomarkers of plaque vulnerability and outcome. <i>Journal of Internal Medicine</i> , 2020, 287, 493-513.	2.7	43

#	ARTICLE	IF	CITATIONS
37	Cardiovascular Safety of Degarelix Versus Leuprolide for Advanced Prostate Cancer. <i>JACC: CardioOncology</i> , 2020, 2, 70-81.	1.7	30
38	Vaccination Strategies and Immune Modulation of Atherosclerosis. <i>Circulation Research</i> , 2020, 126, 1281-1296.	2.0	49
39	Surgical exploration without resection in pancreatic and periampullary tumors: report from a national database. <i>Scandinavian Journal of Surgery</i> , 2020, 110, 145749692091366.	1.3	1
40	Anti-ApoA-IgG antibodies are not associated with carotid artery disease progression and first-time cardiovascular events in middle-aged individuals. <i>Journal of Internal Medicine</i> , 2019, 285, 49-58.	2.7	4
41	Inhibition of pro-inflammatory myeloid cell responses by short-term S100A9 blockade improves cardiac function after myocardial infarction. <i>European Heart Journal</i> , 2019, 40, 2713-2723.	1.0	89
42	sTRAIL-R2 (Soluble TNF [Tumor Necrosis Factor]-Related Apoptosis-Inducing Ligand Receptor 2) a Marker of Plaque Cell Apoptosis and Cardiovascular Events. <i>Stroke</i> , 2019, 50, 1989-1996.	1.0	28
43	The soluble receptor for advanced glycation end-products (sRAGE) has a dual phase-dependent association with residual cardiovascular risk after an acute coronary event. <i>Atherosclerosis</i> , 2019, 287, 16-23.	0.4	21
44	Circulating HER2/ErbB2 Levels Are Associated With Increased Incidence of Diabetes: A Population-Based Cohort Study. <i>Diabetes Care</i> , 2019, 42, 1582-1588.	4.3	16
45	Cardiovascular organ damage in type 2 diabetes mellitus: the role of lipids and inflammation. <i>Cardiovascular Diabetology</i> , 2019, 18, 61.	2.7	44
46	Lack of Ability to Present Antigens on Major Histocompatibility Complex Class II Molecules Aggravates Atherosclerosis in ApoE <sup>-/-</sup> Mice. <i>Circulation</i> , 2019, 139, 2554-2566.	1.6	35
47	Activation of immune responses against the basement membrane component collagen type IV does not affect the development of atherosclerosis in ApoE-deficient mice. <i>Scientific Reports</i> , 2019, 9, 5964.	1.6	6
48	High Levels of Soluble Lectinlike Oxidized Low-Density Lipoprotein Receptor-1 Are Associated With Carotid Plaque Inflammation and Increased Risk of Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2019, 8, e009874.	1.6	37
49	3043Endotrophin, a fragment of collagen type VI, is correlated to IMT and associated with cardiovascular events in patients with atherosclerosis and diabetes: the IMI-SUMMIT cohort. <i>European Heart Journal</i> , 2019, 40, .	1.0	0
50	Associations of Interleukin-5 With Plaque Development and Cardiovascular Events. <i>JACC Basic To Translational Science</i> , 2019, 4, 891-902.	1.9	16
51	A biomarker of collagen type I degradation is associated with cardiovascular events and mortality in patients with atherosclerosis. <i>Journal of Internal Medicine</i> , 2019, 285, 118-123.	2.7	13
52	Elevated circulating effector memory T cells but similar levels of regulatory T cells in patients with type 2 diabetes mellitus and cardiovascular disease. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 270-280.	0.9	29
53	Increased vascular endothelial growth factor D is associated with atrial fibrillation and ischaemic stroke. <i>Heart</i> , 2019, 105, 553-558.	1.2	29
54	Growth differentiation factor 15 is positively associated with incidence of diabetes mellitus: the Malmö Diet and Cancer Cardiovascular Cohort. <i>Diabetologia</i> , 2019, 62, 78-86.	2.9	71

#	ARTICLE	IF	CITATIONS
55	Elevated IL-27 in patients with acute coronary syndrome is associated with adverse ventricular remodeling and increased risk of recurrent myocardial infarction and cardiovascular death. <i>Cytokine</i> , 2019, 122, 154208.	1.4	7
56	Plasma Concentration of Caspase-8 Is Associated With Short Sleep Duration and the Risk of Incident Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1592-1600.	1.8	5
57	Cardiovascular disease in systemic lupus erythematosus is associated with increased levels of biomarkers reflecting receptor-activated apoptosis. <i>Atherosclerosis</i> , 2018, 270, 1-7.	0.4	27
58	Development and Validation of a Path Length Calculation for Carotid-Femoral Pulse Wave Velocity Measurement. <i>Hypertension</i> , 2018, 71, 937-945.	1.3	19
59	Altered metabolism distinguishes high-risk from stable carotid atherosclerotic plaques. <i>European Heart Journal</i> , 2018, 39, 2301-2310.	1.0	104
60	Interleukin-25 (IL-25) has a protective role in atherosclerosis development in the aortic arch in mice. <i>Journal of Biological Chemistry</i> , 2018, 293, 6791-6801.	1.6	14
61	IL-1R and MyD88 signalling in CD4+ T cells promote Th17 immunity and atherosclerosis. <i>Cardiovascular Research</i> , 2018, 114, 180-187.	1.8	44
62	Markers of Basement Membrane Remodeling Are Associated With Higher Mortality in Patients With Known Atherosclerosis. <i>Journal of the American Heart Association</i> , 2018, 7, e009193.	1.6	11
63	B cells treated with CTB-p210 acquire a regulatory phenotype in vitro and reduce atherosclerosis in apolipoprotein E deficient mice. <i>Vascular Pharmacology</i> , 2018, 111, 54-61.	1.0	6
64	Coronary Artery Disease in Systemic Lupus Erythematosus. <i>American Journal of the Medical Sciences</i> , 2018, 356, 411-412.	0.4	0
65	Hyperglycemia does not affect tissue repair responses in shear stress-induced atherosclerotic plaques in ApoE <sup>-/-</sup> mice. <i>Scientific Reports</i> , 2018, 8, 7530.	1.6	1
66	Use of Vascular Assessments and Novel Biomarkers to Predict Cardiovascular Events in Type 2 Diabetes: The SUMMIT VIP Study. <i>Diabetes Care</i> , 2018, 41, 2212-2219.	4.3	28
67	Interleukin-25 reduces Th17 cells and inflammatory responses in human peripheral blood mononuclear cells. <i>Human Immunology</i> , 2018, 79, 685-692.	1.2	5
68	Plasma levels of the proprotein convertase furin and incidence of diabetes and mortality. <i>Journal of Internal Medicine</i> , 2018, 284, 377-387.	2.7	144
69	Vaccination against T cell epitopes of native ApoB100 reduces vascular inflammation and disease in a humanized mouse model of atherosclerosis. <i>Journal of Internal Medicine</i> , 2017, 281, 383-397.	2.7	51
70	Recent advances on CD4 + T cells in atherosclerosis and its implications for therapy. <i>European Journal of Pharmacology</i> , 2017, 816, 58-66.	1.7	33
71	ADAMTS-7 is associated with a high-risk plaque phenotype in human atherosclerosis. <i>Scientific Reports</i> , 2017, 7, 3753.	1.6	30
72	Circulating GDF-15 levels predict future secondary manifestations of cardiovascular disease explicitly in women but not men with atherosclerosis. <i>International Journal of Cardiology</i> , 2017, 241, 430-436.	0.8	24

#	ARTICLE	IF	CITATIONS
73	Atherosclerotic plaque vulnerability in the statin era. <i>European Heart Journal</i> , 2017, 38, 1638-1644.	1.0	67
74	FADD, Caspase-3, and Caspase-8 and Incidence of Coronary Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 983-989.	1.1	21
75	oxLDL antibody inhibits MCP-1 release in monocytes/macrophages by regulating Ca <sup>2+</sup> /K <sup>+</sup> channel flow. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 929-940.	1.6	13
76	Autoantibodies against aldehyde-modified collagen type IV are associated with risk of development of myocardial infarction. <i>Journal of Internal Medicine</i> , 2017, 282, 496-507.	2.7	5
77	Plasma stem cell factor levels are associated with risk of cardiovascular disease and death. <i>Journal of Internal Medicine</i> , 2017, 282, 508-521.	2.7	27
78	Eosinophil Cationic Protein, Carotid Plaque, and Incidence of Stroke. <i>Stroke</i> , 2017, 48, 2686-2692.	1.0	16
79	Elevated Markers of Death Receptor-Activated Apoptosis are Associated with Increased Risk for Development of Diabetes and Cardiovascular Disease. <i>EBioMedicine</i> , 2017, 26, 187-197.	2.7	43
80	P1451 Gender related differences in echocardiographic findings post heart transplantation -Impact of sex-mismatch on biventricular function. <i>European Heart Journal</i> , 2017, 38, .	1.0	0
81	Decreased levels of stem cell factor in subjects with incident coronary events. <i>Journal of Internal Medicine</i> , 2016, 279, 180-191.	2.7	15
82	Sphingolipids Contribute to Human Atherosclerotic Plaque Inflammation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1132-1140.	1.1	129
83	Can Antibodies Protect Us Against Cardiovascular Disease?. <i>EBioMedicine</i> , 2016, 9, 29-30.	2.7	8
84	Endarterectomy patients with elevated levels of circulating IL-16 have fewer cardiovascular events during follow-up. <i>Cytokine</i> , 2016, 85, 137-139.	1.4	6
85	CD4 <sup>+</sup> CD56 <sup>+</sup> natural killer-like cells secreting interferon- $\gamma$ are associated with incident coronary events. <i>Journal of Internal Medicine</i> , 2016, 279, 78-88.	2.7	6
86	Regulatory T cells: getting to the heart of the matter. <i>Journal of Internal Medicine</i> , 2016, 279, 60-62.	2.7	0
87	Treatment with a GnRH receptor agonist, but not the GnRH receptor antagonist degarelix, induces atherosclerotic plaque instability in ApoE <sup>-/-</sup> mice. <i>Scientific Reports</i> , 2016, 6, 26220.	1.6	40
88	Association between renin and atherosclerotic burden in subjects with and without type 2 diabetes. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 171.	0.7	13
89	Low Levels of Apolipoprotein B-100 Autoantibodies Are Associated With Increased Risk of Coronary Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 765-771.	1.1	43
90	Apolipoprotein B-100 Antibody Interaction With Atherosclerotic Plaque Inflammation and Repair Processes. <i>Stroke</i> , 2016, 47, 1140-1143.	1.0	11

#	ARTICLE	IF	CITATIONS
91	Determining carotid plaque vulnerability using ultrasound center frequency shifts. <i>Atherosclerosis</i> , 2016, 246, 293-300.	0.4	14
92	The changing face of atherosclerotic plaque inflammation. <i>Journal of Internal Medicine</i> , 2015, 278, 430-432.	2.7	4
93	Measures of atherosclerotic burden are associated with clinically manifest cardiovascular disease in type 2 diabetes: a European cross-sectional study. <i>Journal of Internal Medicine</i> , 2015, 278, 291-302.	2.7	38
94	Low Elastin Content of Carotid Plaques Is Associated with Increased Risk of Ipsilateral Stroke. <i>PLoS ONE</i> , 2015, 10, e0121086.	1.1	12
95	Pathogenic immunity in systemic lupus erythematosus and atherosclerosis: common mechanisms and possible targets for intervention. <i>Journal of Internal Medicine</i> , 2015, 278, 494-506.	2.7	49
96	Concurrent biliary drainage and portal vein embolization in preparation for extended hepatectomy in patients with biliary cancer. <i>Acta Radiologica Open</i> , 2015, 4, 205846011557912.	0.3	4
97	Disappearing liver metastases from colorectal cancer: impact of modern imaging modalities. <i>Hpb</i> , 2015, 17, 983-987.	0.1	22
98	Low Levels of IgM Antibodies against an Advanced Glycation Endproduct—Modified Apolipoprotein B100 Peptide Predict Cardiovascular Events in Nondiabetic Subjects. <i>Journal of Immunology</i> , 2015, 195, 3020-3025.	0.4	30
99	Chronic Inflammation and Atherosclerosis. , 2015, , 157-167.		5
100	Autoantibodies against basement membrane collagen type IV are associated with myocardial infarction. <i>IJC Heart and Vasculature</i> , 2015, 6, 42-47.	0.6	8
101	Low levels of IgG autoantibodies against the apolipoprotein B antigen p210 increases the risk of cardiovascular death after carotid endarterectomy. <i>Atherosclerosis</i> , 2015, 239, 289-294.	0.4	17
102	Atheroprotective immunity and cardiovascular disease: therapeutic opportunities and challenges. <i>Journal of Internal Medicine</i> , 2015, 278, 507-519.	2.7	21
103	Cardiovascular risk with androgen deprivation therapy for prostate cancer: Potential mechanisms. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 464-475.	0.8	32
104	Circulating cytokines reflect the expression of pro-inflammatory cytokines in atherosclerotic plaques. <i>Atherosclerosis</i> , 2015, 241, 443-449.	0.4	40
105	Increased aldehyde-modification of collagen type IV in symptomatic plaques — A possible cause of endothelial dysfunction. <i>Atherosclerosis</i> , 2015, 240, 26-32.	0.4	13
106	High Plasma Levels of Heparin-Binding Epidermal Growth Factor Are Associated With a More Stable Plaque Phenotype and Reduced Incidence of Coronary Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 222-228.	1.1	15
107	Decreased levels of autoantibodies against apolipoprotein B-100 antigens are associated with cardiovascular disease in systemic lupus erythematosus. <i>Clinical and Experimental Immunology</i> , 2015, 181, 417-426.	1.1	43
108	IL-22 affects smooth muscle cell phenotype and plaque formation in apolipoprotein E knockout mice. <i>Atherosclerosis</i> , 2015, 242, 506-514.	0.4	43

#	ARTICLE	IF	CITATIONS
109	Elevated Plasma Levels of MMP-12 Are Associated With Atherosclerotic Burden and Symptomatic Cardiovascular Disease in Subjects With Type 2 Diabetes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1723-1731.	1.1	86
110	Expression of fibromodulin in carotid atherosclerotic plaques is associated with diabetes and cerebrovascular events. <i>Atherosclerosis</i> , 2015, 241, 701-708.	0.4	11
111	Human Carotid Plaques With High Levels of Interleukin-16 Are Associated With Reduced Risk for Cardiovascular Events. <i>Stroke</i> , 2015, 46, 2748-2754.	1.0	13
112	IL-25 Inhibits Atherosclerosis Development in Apolipoprotein E Deficient Mice. <i>PLoS ONE</i> , 2015, 10, e0117255.	1.1	40
113	Circulating Autoantibodies against the Apolipoprotein B-100 Peptides p45 and p210 in Relation to the Occurrence of Carotid Plaques in 64-Year-Old Women. <i>PLoS ONE</i> , 2015, 10, e0120744.	1.1	18
114	Non-invasive imaging of microcirculation: a technology review. <i>Medical Devices: Evidence and Research</i> , 2014, 7, 445.	0.4	54
115	Laser speckle contrast imaging for intraoperative assessment of liver microcirculation: a clinical pilot study. <i>Medical Devices: Evidence and Research</i> , 2014, 7, 257.	0.4	32
116	Vaccine for Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2779-2791.	1.2	70
117	Impaired Fibrous Repair. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2143-2150.	1.1	49
118	Plasma S100A8/A9 Correlates With Blood Neutrophil Counts, Traditional Risk Factors, and Cardiovascular Disease in Middle-Aged Healthy Individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 202-210.	1.1	90
119	Plasma levels of high sensitive C-reactive protein do not correlate with inflammatory activity in carotid atherosclerotic plaques. <i>Journal of Internal Medicine</i> , 2014, 275, 127-133.	2.7	17
120	Cardiovascular Morbidity Associated with Gonadotropin Releasing Hormone Agonists and an Antagonist. <i>European Urology</i> , 2014, 65, 565-573.	0.9	276
121	Circulating CD40 <sup>+</sup> and CD86 <sup>+</sup> B Cell Subsets Demonstrate Opposing Associations With Risk of Stroke. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 211-218.	1.1	44
122	Plasma autoantibodies against apolipoprotein B-100 peptide 210 in subclinical atherosclerosis. <i>Atherosclerosis</i> , 2014, 232, 242-248.	0.4	27
123	Induction of T helper 2 responses against human apolipoprotein B100 does not affect atherosclerosis in ApoE <sup>-/-</sup> mice. <i>Cardiovascular Research</i> , 2014, 103, 304-312.	1.8	18
124	Microcirculation changes during liver resection – A clinical study. <i>Microvascular Research</i> , 2014, 94, 47-51.	1.1	19
125	Multi-radionuclide digital autoradiography of the intra-aortic atherosclerotic plaques using a monoclonal antibody targeting oxidized low-density lipoprotein. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 4, 172-80.	1.0	1
126	Emerging biomarkers and intervention targets for immune-modulation of atherosclerosis – A review of the experimental evidence. <i>Atherosclerosis</i> , 2013, 227, 9-17.	0.4	46

#	ARTICLE	IF	CITATIONS
127	Vaccines against atherosclerosis. <i>Expert Review of Vaccines</i> , 2013, 12, 311-321.	2.0	23
128	T-Helper 2 Immunity Is Associated With Reduced Risk of Myocardial Infarction and Stroke. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 637-644.	1.1	93
129	Fibromodulin Deficiency Reduces Low-Density Lipoprotein Accumulation in Atherosclerotic Plaques in Apolipoprotein E <sup>0</sup> Null Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 354-361.	1.1	25
130	Association between CD <sup>8+</sup> T <sup>H</sup> 1 cell subsets and cardiovascular disease. <i>Journal of Internal Medicine</i> , 2013, 274, 41-51.	2.7	50
131	Comparison of the risk of cardiovascular events and death in patients treated with degarelix compared with LHRH agonists. <i>Journal of Clinical Oncology</i> , 2013, 31, 42-42.	0.8	4
132	Apolipoprotein B100 autoimmunity and atherosclerosis – disease mechanisms and therapeutic potential. <i>Current Opinion in Lipidology</i> , 2012, 23, 422-428.	1.2	42
133	Regulatory T-Cell Response to Apolipoprotein B100-Derived Peptides Reduces the Development and Progression of Atherosclerosis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 605-612.	1.1	113
134	Elevated CD14 <sup>++</sup> CD16 <sup>+</sup> Monocytes Predict Cardiovascular Events. Circulation: Cardiovascular Genetics, 2012, 5, 122-131.	5.1	217
135	Increased Inflammation in Atherosclerotic Lesions of Diabetic Akita-LDLr <sup>+/+</sup> Mice Compared to Nondiabetic LDLr <sup>+/+</sup> Mice. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-12.	3.8	21
136	Evidence Supporting a Key Role of Lp-PLA2-Generated Lysophosphatidylcholine in Human Atherosclerotic Plaque Inflammation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1505-1512.	1.1	157
137	Low Levels of Circulating CD4 <sup>+</sup> FoxP3 <sup>+</sup> T Cells Are Associated With an Increased Risk for Development of Myocardial Infarction But Not for Stroke. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2000-2004.	1.1	139
138	Lymphocytes in atherosclerosis. <i>Clinica Chimica Acta</i> , 2012, 413, 1562-1568.	0.5	56
139	Mobilization of Regulatory T Cells in Response to Carotid Injury Does Not Influence Subsequent Neointima Formation. <i>PLoS ONE</i> , 2012, 7, e51556.	1.1	8
140	Plasma fibronectin deficiency impedes atherosclerosis progression and fibrous cap formation. <i>EMBO Molecular Medicine</i> , 2012, 4, 564-576.	3.3	101
141	High levels of IgM against methylglyoxal-modified apolipoprotein B100 are associated with less coronary artery calcification in patients with type 2 diabetes. <i>Journal of Internal Medicine</i> , 2012, 271, 82-89.	2.7	28
142	TAP1-Deficiency Does Not Alter Atherosclerosis Development in ApoE <sup>0</sup> Mice. <i>PLoS ONE</i> , 2012, 7, e33932.	1.1	34
143	Immunization of apoE <sup>0</sup> mice with aldehyde-modified fibronectin inhibits the development of atherosclerosis. <i>Cardiovascular Research</i> , 2011, 91, 528-536.	1.8	34
144	Immunization with cationized BSA inhibits progression of disease in ApoBec-1/LDL receptor deficient mice with manifest atherosclerosis. <i>Immunobiology</i> , 2011, 216, 663-669.	0.8	9

#	ARTICLE	IF	CITATIONS
145	Evidence for a role of regulatory T cells in mediating the atheroprotective effect of apolipoprotein B peptide vaccine. <i>Journal of Internal Medicine</i> , 2011, 269, 546-556.	2.7	82
146	Food patterns, inflammation markers and incidence of cardiovascular disease: the Malmö Diet and Cancer study. <i>Journal of Internal Medicine</i> , 2011, 270, 365-376.	2.7	38
147	CD8+ T cell activation predominate early immune responses to hypercholesterolemia in Apoe <sup>-/-</sup> mice. <i>BMC Immunology</i> , 2010, 11, 58.	0.9	74
148	Weak associations between human leucocyte antigen genotype and acute myocardial infarction. <i>Journal of Internal Medicine</i> , 2010, 268, 50-58.	2.7	36
149	Intranasal Immunization With an Apolipoprotein B-100 Fusion Protein Induces Antigen-Specific Regulatory T Cells and Reduces Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 946-952.	1.1	179
150	Short Communication: Dating Components of Human Atherosclerotic Plaques. <i>Circulation Research</i> , 2010, 106, 1174-1177.	2.0	34
151	FcγRIIB Inhibits the Development of Atherosclerosis in Low-Density Lipoprotein Receptor-Deficient Mice. <i>Journal of Immunology</i> , 2010, 184, 2253-2260.	0.4	44
152	The B Cell in Atherosclerosis: Teaming Up with the Bad Guys?. <i>Clinical Chemistry</i> , 2010, 56, 1789-1791.	1.5	4
153	Concomitant deletions of tumor suppressor genes <i>MEN1</i> and <i>AIP</i> are essential for the pathogenesis of the brown fat tumor hibernoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21122-21127.	3.3	64
154	Cardiovascular and Cancer Mortality in Very Elderly Post-Myocardial Infarction Patients Receiving Statin Treatment. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1362-1369.	1.2	58
155	Immune responses against aldehyde-modified laminin accelerate atherosclerosis in Apoe <sup>+/+</sup> mice. <i>Atherosclerosis</i> , 2010, 212, 457-465.	0.4	23
156	Atheroprotective Effects of Alum Are Associated With Capture of Oxidized LDL Antigens and Activation of Regulatory T Cells. <i>Circulation Research</i> , 2009, 104, e62-70.	2.0	59
157	Regulatory T Cells and the Control of Modified Lipoprotein Autoimmunity-Driven Atherosclerosis. <i>Trends in Cardiovascular Medicine</i> , 2009, 19, 272-276.	2.3	36
158	Associations between autoantibodies against apolipoprotein B-100 peptides and vascular complications in patients with type 2 diabetes. <i>Diabetologia</i> , 2009, 52, 1426-1433.	2.9	55
159	Immune responses against fibronectin modified by lipoprotein oxidation and their association with cardiovascular disease. <i>Journal of Internal Medicine</i> , 2009, 265, 593-603.	2.7	20
160	Vaccines modulating lipoprotein autoimmunity as a possible future therapy for cardiovascular disease. <i>Journal of Internal Medicine</i> , 2009, 266, 221-231.	2.7	35
161	Autoimmunity in atherosclerosis: a protective response losing control?. <i>Journal of Internal Medicine</i> , 2008, 263, 464-478.	2.7	136
162	Introduction: Atherosclerosis as inflammation: a controversial concept becomes accepted. <i>Journal of Internal Medicine</i> , 2008, 263, 462-463.	2.7	22

#	ARTICLE	IF	CITATIONS
163	Treatment with apo B peptide vaccines inhibits atherosclerosis in human apo B $\epsilon$ 100 transgenic mice without inducing an increase in peptide-specific antibodies. <i>Journal of Internal Medicine</i> , 2008, 264, 563-570.	2.7	86
164	Nanomolar concentrations of lysophosphatidylcholine recruit monocytes and induce pro-inflammatory cytokine production in macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2008, 370, 348-352.	1.0	83
165	High plasma concentrations of autoantibodies against native peptide 210 of apoB-100 are related to less coronary atherosclerosis and lower risk of myocardial infarction. <i>European Heart Journal</i> , 2008, 29, 2218-2226.	1.0	89
166	Inflammation and immunity in diabetic vascular complications. <i>Current Opinion in Lipidology</i> , 2008, 19, 519-524.	1.2	34
167	Oxidized LDL Antibodies in Treatment and Risk Assessment of Atherosclerosis and Associated Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , 2007, 13, 1021-1030.	0.9	43
168	Association Between IgM Against an Aldehyde-Modified Peptide in Apolipoprotein B-100 and Progression of Carotid Disease. <i>Stroke</i> , 2007, 38, 1495-1500.	1.0	45
169	Involvement of the CD1 $\epsilon$ -Natural Killer T Cell Pathway in Neointima Formation After Vascular Injury. <i>Circulation Research</i> , 2007, 101, e83-9.	2.0	20
170	Inhibition of injury-induced arterial remodelling and carotid atherosclerosis by recombinant human antibodies against aldehyde-modified apoB-100. <i>Atherosclerosis</i> , 2007, 190, 298-305.	0.4	32
171	Autoantibody against the amino acid sequence 661 $\epsilon$ 680 in apo B-100 is associated with decreased carotid stenosis and cardiovascular events. <i>Atherosclerosis</i> , 2007, 194, e188-e192.	0.4	51
172	Recombinant Antibodies to an Oxidized Low-Density Lipoprotein Epitope Induce Rapid Regression of Atherosclerosis in Apobec-1 $\epsilon$ /Low-Density Lipoprotein Receptor $\epsilon$ Mice. <i>Journal of the American College of Cardiology</i> , 2007, 50, 2313-2318.	1.2	153
173	Simvastatin stimulates macrophage interleukin-1 $\beta$ secretion through an isoprenylation-dependent mechanism. <i>Vascular Pharmacology</i> , 2007, 46, 91-96.	1.0	26
174	Oxidized lipoprotein autoimmunity: an emerging drug target in cardiovascular disease. <i>Future Lipidology</i> , 2006, 1, 321-330.	0.5	0
175	Identification of autoantibodies in human plasma recognizing an apoB-100 LDL receptor binding site peptide. <i>Journal of Lipid Research</i> , 2006, 47, 2049-2054.	2.0	12
176	CRP $\epsilon$ Marker or Marker of Cardiovascular Disease?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 1527-1528.	1.1	66
177	Immunomodulation of atherosclerosis with a vaccine. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005, 2, 639-646.	3.3	46
178	Immunomodulation of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 18-28.	1.1	121
179	Very low density lipoprotein potentiates tumor necrosis factor- $\alpha$ expression in macrophages. <i>Atherosclerosis</i> , 2005, 179, 247-254.	0.4	29
180	Immunization using an Apo B-100 related epitope reduces atherosclerosis and plaque inflammation in hypercholesterolemic apo E ( $\epsilon$ ) mice. <i>Biochemical and Biophysical Research Communications</i> , 2005, 338, 1982-1989.	1.0	69

#	ARTICLE	IF	CITATIONS
181	Atheroprotective immunization with MDA-modified apo B-100 peptide sequences is associated with activation of Th2 specific antibody expression. <i>Autoimmunity</i> , 2005, 38, 171-179.	1.2	83
182	Recombinant Human Antibodies Against Aldehyde-Modified Apolipoprotein B-100 Peptide Sequences Inhibit Atherosclerosis. <i>Circulation</i> , 2004, 110, 2047-2052.	1.6	182
183	Elastin and Calcium Rather Than Collagen or Lipid Content Are Associated With Echogenicity of Human Carotid Plaques. <i>Stroke</i> , 2004, 35, 2795-2800.	1.0	63
184	Atherosclerosis. <i>Autoimmunity</i> , 2004, 37, 351-355.	1.2	2
185	Inhibition of Tumor Necrosis Factor- $\alpha$ Reduces Atherosclerosis in Apolipoprotein E Knockout Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 2137-2142.	1.1	435
186	Ultrasound in Lund - three world premieres. <i>Clinical Physiology and Functional Imaging</i> , 2004, 24, 137-140.	0.5	4
187	Association between diet, lifestyle, metabolic cardiovascular risk factors, and plasma C-reactive protein levels. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 1436-1442.	1.5	81
188	Timing affects the efficacy of LDL immunization on atherosclerotic lesions in apo E ( $\alpha^{\alpha}$ / $\alpha^{\alpha}$ ) mice. <i>Atherosclerosis</i> , 2004, 176, 27-35.	0.4	48
189	Will autoantibodies help to determine severity and progression of atherosclerosis?. <i>Current Opinion in Lipidology</i> , 2004, 15, 499-503.	1.2	28
190	Autoantibodies against modified low-density lipoproteins in coronary artery disease. <i>Atherosclerosis</i> , 2003, 167, 347-353.	0.4	39
191	Inhibition of Atherosclerosis in ApoE-Null Mice by Immunization with ApoB-100 Peptide Sequences. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 879-884.	1.1	240
192	Identification of Immune Responses Against Aldehyde-Modified Peptide Sequences in ApoB Associated With Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 872-878.	1.1	173
193	Changes Related to Age and Cerebrovascular Symptoms in the Extracellular Matrix of Human Carotid Plaques. <i>Stroke</i> , 2003, 34, 616-622.	1.0	60
194	Radiation response of hypoxic and generally heterogeneous tissues. <i>International Journal of Radiation Biology</i> , 2002, 78, 389-405.	1.0	24
195	Pravastatin Treatment Increases Collagen Content and Decreases Lipid Content, Inflammation, Metalloproteinases, and Cell Death in Human Carotid Plaques. <i>Circulation</i> , 2001, 103, 926-933.	1.6	942
196	Absence of EC-SOD Does Not Promote Atherogenesis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1387-1388.	1.1	1
197	Oxidized LDL and Lysophosphatidylcholine Stimulate Plasminogen Activator Inhibitor-1 Expression in Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 3025-3032.	1.1	46
198	Presence of Oxidized Low Density Lipoprotein in Nonrheumatic Stenotic Aortic Valves. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1218-1222.	1.1	359

#	ARTICLE	IF	CITATIONS
199	A Common Functional Polymorphism (C->A Substitution at Position -863) in the Promoter Region of the Tumour Necrosis Factor- $\alpha$ (TNF- $\alpha$ ) Gene Associated With Reduced Circulating Levels of TNF- $\alpha$ . <i>Human Molecular Genetics</i> , 1999, 8, 1443-1449.	1.4	307
200	Evidence for a role of tumor necrosis factor $\hat{I}\pm$ in disturbances of triglyceride and glucose metabolism predisposing to coronary heart disease. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 113-118.	1.5	170
201	An Animal Model to Study Local Oxidation of LDL and Its Biological Effects in the Arterial Wall. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 884-893.	1.1	79
202	Cell death in human atherosclerotic plaques involves both oncosis and apoptosis. <i>Atherosclerosis</i> , 1997, 130, 17-27.	0.4	159
203	Immunization With Homologous Oxidized Low Density Lipoprotein Reduces Neointimal Formation After Balloon Injury in Hypercholesterolemic Rabbits. <i>Journal of the American College of Cardiology</i> , 1997, 30, 1886-1891.	1.2	101
204	Extracellular sodium dismutase: does it have a role in cardiovascular disease?. <i>Journal of Internal Medicine</i> , 1997, 242, 1-3.	2.7	5
205	Tumor Necrosis Factor- $\hat{I}\pm$ Activates Smooth Muscle Cell Migration in Culture and Is Expressed in the Balloon-Injured Rat Aorta. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 490-497.	1.1	128
206	Active Oxygen Species and Lysophosphatidylcholine Are Involved in Oxidized Low Density Lipoprotein Activation of Smooth Muscle Cell DNA Synthesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 194-200.	1.1	73
207	25-HYDROXYCHOLESTEROL INDUCES APOPTOSIS IN HUMAN AORTIC SMOOTH MUSCLE CELLS. <i>Biochemical Society Transactions</i> , 1996, 24, 616S-616S.	1.6	0
208	Autocrine Induction of DNA Synthesis by Mechanical Injury of Cultured Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 187-193.	1.1	19
209	Effect of Immunization With Homologous LDL and Oxidized LDL on Early Atherosclerosis in Hypercholesterolemic Rabbits. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 1074-1079.	1.1	277
210	The Susceptibility of Low Density Lipoprotein to Chemical Oxidation is Closely Related to Proneness to Biological Modification. <i>Free Radical Research</i> , 1995, 23, 581-592.	1.5	1
211	Lipid oxidation, vascular inflammation, and coronary atherosclerosis. <i>Transplantation Proceedings</i> , 1993, 25, 2063-4.	0.3	5
212	Induction of T-cell activation by oxidized low density lipoprotein.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1992, 12, 461-467.	3.8	213
213	Coupling between inositol phosphate formation and DNA synthesis in smooth muscle cells stimulated with neurokinin A. <i>Journal of Cellular Physiology</i> , 1988, 137, 141-145.	2.0	21
214	Smooth Muscle Cells in the Atherosclerotic Process. <i>Acta Medica Scandinavica</i> , 1987, 221, 25-31.	0.0	6
215	Growth factors and the pathogenesis of atherosclerosis. <i>Atherosclerosis</i> , 1986, 62, 185-199.	0.4	116