

Goran K Hansson

List of Publications by Year in descending order

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218
papers

41,753
citations

6254

80
h-index

2280

200
g-index

220
all docs

220
docs citations

220
times ranked

37792
citing authors

#	ARTICLE	IF	CITATIONS
1	Plaque Evaluation by Ultrasound and Transcriptomics Reveals BCLAF1 as a Regulator of Smooth Muscle Cell Lipid Transdifferentiation in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 659-676.	2.4	12
2	Clinical risk scores for stroke correlate with molecular signatures of vulnerability in symptomatic carotid patients. <i>IScience</i> , 2022, 25, 104219.	4.1	1
3	Animal Models of Atherosclerosis—Supportive Notes and Tricks of the Trade. <i>Circulation Research</i> , 2022, 130, 1869-1887.	4.5	26
4	OUP accepted manuscript. <i>Cardiovascular Research</i> , 2021, 117, e166-e168.	3.8	2
5	The resolvin D1 receptor GPR32 transduces inflammation resolution and atheroprotection. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	37
6	3-Hydroxyanthralinic acid metabolism controls the hepatic SREBP/lipoprotein axis, inhibits inflammasome activation in macrophages, and decreases atherosclerosis in <i>Ldlr</i> ^{-/-} mice. <i>Cardiovascular Research</i> , 2020, 116, 1948-1957.	3.8	29
7	Endothelin-1 increases expression and activity of arginase 2 via ETB receptors and is co-expressed with arginase 2 in human atherosclerotic plaques. <i>Atherosclerosis</i> , 2020, 292, 215-223.	0.8	18
8	PCSK6 Is a Key Protease in the Control of Smooth Muscle Cell Function in Vascular Remodeling. <i>Circulation Research</i> , 2020, 126, 571-585.	4.5	38
9	Developing a vaccine against atherosclerosis. <i>Nature Reviews Cardiology</i> , 2020, 17, 451-452.	13.7	15
10	Vaccination Strategies and Immune Modulation of Atherosclerosis. <i>Circulation Research</i> , 2020, 126, 1281-1296.	4.5	49
11	Atherosclerosis. <i>Nature Reviews Disease Primers</i> , 2019, 5, 56.	30.5	1,601
12	From Focal Lipid Storage to Systemic Inflammation. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1594-1607.	2.8	158
13	Omega-3 fatty acids, cardiovascular risk, and the resolution of inflammation. <i>FASEB Journal</i> , 2019, 33, 1536-1539.	0.5	61
14	Inflammasome-Driven Interleukin-1 β and Interleukin-1 γ Production in Atherosclerotic Plaques Relates to Hyperlipidemia and Plaque Complexity. <i>JACC Basic To Translational Science</i> , 2019, 4, 304-317.	4.1	22
15	Prevention of radiotherapy-induced arterial inflammation by interleukin-1 blockade. <i>European Heart Journal</i> , 2019, 40, 2495-2503.	2.2	44
16	Germinal Center-Derived Antibodies Promote Atherosclerosis Plaque Size and Stability. <i>Circulation</i> , 2019, 139, 2466-2482.	1.6	51
17	miR-29b Mediates the Chronic Inflammatory Response in Radiotherapy-Induced Vascular Disease. <i>JACC Basic To Translational Science</i> , 2019, 4, 72-82.	4.1	20
18	Deficiency of the T cell regulator <i>Casitas B-cell lymphoma-B</i> aggravates atherosclerosis by inducing CD8 ⁺ T cell-mediated macrophage death. <i>European Heart Journal</i> , 2019, 40, 372-382.	2.2	37

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19	Alternative Splicing of <i>FOXP3</i> Controls Regulatory T Cell Effector Functions and Is Associated With Human Atherosclerotic Plaque Stability. <i>Circulation Research</i> , 2018, 122, 1385-1394.	4.5	45
20	Augmented Th17 differentiation in Trim21 deficiency promotes a stable phenotype of atherosclerotic plaques with high collagen content. <i>Cardiovascular Research</i> , 2018, 114, 158-167.	3.8	57
21	Taming Immune and Inflammatory Responses to Treat Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2018, 71, 173-176.	2.8	50
22	Adaptive immunity in acute coronary syndromes: chicken or egg?. <i>European Heart Journal</i> , 2018, 39, 1098-1099.	2.2	7
23	Inflammation, protection, and the problems of translation. <i>Nature Reviews Cardiology</i> , 2018, 15, 729-730.	13.7	6
24	Novel Multiomics Profiling of Human Carotid Atherosclerotic Plaques and Plasma Reveals Biliverdin Reductase B as a Marker of Intraplaque Hemorrhage. <i>JACC Basic To Translational Science</i> , 2018, 3, 464-480.	4.1	42
25	Testosterone Protects Against Atherosclerosis in Male Mice by Targeting Thymic Epithelial Cells—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1519-1527.	2.4	22
26	Activation of the Regulatory T-Cell/Indoleamine 2,3-Dioxygenase Axis Reduces Vascular Inflammation and Atherosclerosis in Hyperlipidemic Mice. <i>Frontiers in Immunology</i> , 2018, 9, 950.	4.8	29
27	Low-Density Lipoprotein-Reactive T Cells Regulate Plasma Cholesterol Levels and Development of Atherosclerosis in Humanized Hypercholesterolemic Mice. <i>Circulation</i> , 2018, 138, 2513-2526.	1.6	49
28	ERV1/ChemR23 Signaling Protects Against Atherosclerosis by Modifying Oxidized Low-Density Lipoprotein Uptake and Phagocytosis in Macrophages. <i>Circulation</i> , 2018, 138, 1693-1705.	1.6	106
29	Acute Loss of Apolipoprotein E Triggers an Autoimmune Response That Accelerates Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, e145-e158.	2.4	38
30	Aspirin-triggered lipoxin A4 inhibits atherosclerosis progression in apolipoprotein E ^{-/-} mice. <i>British Journal of Pharmacology</i> , 2017, 174, 4043-4054.	5.4	89
31	The immunology of atherosclerosis. <i>Nature Reviews Nephrology</i> , 2017, 13, 368-380.	9.6	667
32	Interferon- β Released by Activated CD8 ⁺ T Lymphocytes Impairs the Calcium Resorption Potential of Osteoclasts in Calcified Human Aortic Valves. <i>American Journal of Pathology</i> , 2017, 187, 1413-1425.	3.8	44
33	Hypercholesterolemia Induces Differentiation of Regulatory T Cells in the Liver. <i>Circulation Research</i> , 2017, 120, 1740-1753.	4.5	55
34	Activation-induced FOXP3 isoform profile in peripheral CD4 ⁺ T cells is associated with coronary artery disease. <i>Atherosclerosis</i> , 2017, 267, 27-33.	0.8	21
35	Inflammation and Atherosclerosis. <i>Circulation</i> , 2017, 136, 1875-1877.	1.6	107
36	Hypercholesterolemia Enhances T Cell Receptor Signaling and Increases the Regulatory T Cell Population. <i>Scientific Reports</i> , 2017, 7, 15655.	3.3	51

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37	Low <i>TLR7</i> gene expression in atherosclerotic plaques is associated with major adverse cardio- and cerebrovascular events. <i>Cardiovascular Research</i> , 2017, 113, 30-39.	3.8	31
38	MicroRNA-210 Enhances Fibrous Cap Stability in Advanced Atherosclerotic Lesions. <i>Circulation Research</i> , 2017, 120, 633-644.	4.5	98
39	Increased Carotid Artery Lesion Inflammation Upon Treatment With the CD137 Agonistic Antibody 2A. <i>Circulation Journal</i> , 2017, 81, 1945-1952.	1.6	6
40	The inflammatory cytokine interferon- γ inhibits sortilin-1 expression in hepatocytes via the JAK/STAT pathway. <i>European Journal of Immunology</i> , 2017, 47, 1918-1924.	2.9	15
41	Neil3-dependent base excision repair regulates lipid metabolism and prevents atherosclerosis in ApoE-deficient mice. <i>Scientific Reports</i> , 2016, 6, 28337.	3.3	26
42	NLRP3 Inflammasome Expression and Activation in Human Atherosclerosis. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	220
43	Phenotypic Modulation of Smooth Muscle Cells in Atherosclerosis Is Associated With Downregulation of <i>LMOD1</i> , <i>SYNPO2</i> , <i>PDLIM7</i> , <i>PLN</i> , and <i>SYNM</i> . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1947-1961.	2.4	64
44	Atherosclerosis Susceptibility in Mice Is Independent of the <i>V1</i> Immunoglobulin Heavy Chain Gene. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 25-36.	2.4	17
45	Adaptive Response of T and B Cells in Atherosclerosis. <i>Circulation Research</i> , 2016, 118, 668-678.	4.5	209
46	Regulatory T cells in atherosclerosis: critical immune regulatory function and therapeutic potential. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 901-922.	5.4	93
47	Abstract 512: The Long Non-coding Rna MIAT Regulates Smooth Muscle Cell Proliferation and Macrophage Activity in Advanced Atherosclerotic Lesions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	1
48	Abstract 127: Induction of miR-21 Increases Fibrous Cap Stability in Vulnerable Atherosclerotic Lesions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0
49	Abstract 636: Accelerated Atherosclerosis in the Context of Rheumatoid Arthritis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0
50	Abstract 149: Analysis of Radiotherapy Induced Vascular Lesions Reveals Potential Therapies Against Innate Inflammation in an ApoE Knockout Mouse Model. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0
51	Modulation of Autoimmunity and Atherosclerosis – Common Targets and Promising Translational Approaches Against Disease. <i>Circulation Journal</i> , 2015, 79, 924-933.	1.6	38
52	Anti-inflammatory therapies for atherosclerosis. <i>Nature Reviews Cardiology</i> , 2015, 12, 199-211.	13.7	315
53	Inflammation and Immunity in Diseases of the Arterial Tree. <i>Circulation Research</i> , 2015, 116, 307-311.	4.5	302
54	The role of the FPR2/ALX receptor in atherosclerosis development and plaque stability. <i>Cardiovascular Research</i> , 2015, 105, 65-74.	3.8	102

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55	How to Repeat a Success and Control a Bad Influence. <i>Circulation</i> , 2015, 131, 525-527.	1.6	2
56	Sterile inflammation in the spleen during atherosclerosis provides oxidation-specific epitopes that induce a protective B-cell response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E2030-8.	7.1	62
57	Inhibition of indoleamine 2,3-dioxygenase promotes vascular inflammation and increases atherosclerosis in ApoE ^{-/-} /iNOS ^{-/-} mice. <i>Cardiovascular Research</i> , 2015, 106, 295-302.	3.8	77
58	Molecular Biology of Atherosclerosis. , 2015, , 121-135.		0
59	Toll-Like Receptor 3 Influences Glucose Homeostasis and β -Cell Insulin Secretion. <i>Diabetes</i> , 2015, 64, 3425-3438.	0.6	18
60	At its Heart, Homeostasis Is About T Cells —. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1187-1189.	2.8	1
61	Abstract 136: Identification of Melanoregulin as Novel Marker for Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, .	2.4	0
62	Abstract 121: Pro-inflammatory Cytokine Ifng Modulates Hepatic Sortilin Expression and Lipid Metabolism.. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, .	2.4	0
63	Abstract 367: Pcsk6 Is a Key Protease Modulating Smooth Muscle Cell Activation in Vascular Remodeling and Plaque Vulnerability. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, .	2.4	0
64	Abstract 150: Identification of SYNPO2, SYNM, LMOD1, PDLIM7 and PLN as Novel Markers of Smooth Muscle Cells in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, .	2.4	0
65	Abstract 357: Intimal Smooth Muscle Cells Are Vascular Tissue Specific Innate Immune Effector Cell. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, .	2.4	0
66	Human Genetic Evidence for Involvement of CD137 in Atherosclerosis. <i>Molecular Medicine</i> , 2014, 20, 456-465.	4.4	8
67	A Journey in Science: Medical Scientist in Translation. <i>Molecular Medicine</i> , 2014, 20, 381-389.	4.4	2
68	$\alpha 7$ Nicotinic Acetylcholine Receptor Is Expressed in Human Atherosclerosis and Inhibits Disease in Mice — Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2632-2636.	2.4	37
69	MHC Class II ⁺ Restricted Antigen Presentation by Plasmacytoid Dendritic Cells Drives Proatherogenic T Cell Immunity. <i>Circulation</i> , 2014, 130, 1363-1373.	1.6	79
70	Innate immune receptor NOD2 promotes vascular inflammation and formation of lipid-rich necrotic cores in hypercholesterolemic mice. <i>European Journal of Immunology</i> , 2014, 44, 3081-3092.	2.9	36
71	Apolipoprotein B100 danger-associated signal 1 (ApoBDS-1) triggers platelet activation and boosts platelet-leukocyte proinflammatory responses. <i>Thrombosis and Haemostasis</i> , 2014, 112, 332-341.	3.4	10
72	Molecular Cell Biology of Atherosclerosis. , 2014, , 1-17.		2

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73	Abstract 52: The BiKE Project: Gene Expression Signatures, Pathways and Networks in Human Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, .	2.4	0
74	Treg-mediated suppression of atherosclerosis requires MYD88 signaling in DCs. <i>Journal of Clinical Investigation</i> , 2013, 123, 179-188.	8.2	134
75	Valvular osteoclasts in calcification and aortic valve stenosis severity. <i>International Journal of Cardiology</i> , 2013, 168, 2264-2271.	1.7	37
76	Immune Effector Mechanisms Implicated in Atherosclerosis: From Mice to Humans. <i>Immunity</i> , 2013, 38, 1092-1104.	14.3	556
77	NOD2-Mediated Innate Immune Signaling Regulates the Eicosanoids in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2193-2201.	2.4	37
78	<i>CARD8</i> gene encoding a protein of innate immunity is expressed in human atherosclerosis and associated with markers of inflammation. <i>Clinical Science</i> , 2013, 125, 401-407.	4.3	26
79	Transforming Growth Factor β 2 Signaling in T Cells Promotes Stabilization of Atherosclerotic Plaques Through an Interleukin-17 α 1-Dependent Pathway. <i>Science Translational Medicine</i> , 2013, 5, 196ra100.	12.4	162
80	Depletion of FOXP3+ regulatory T cells promotes hypercholesterolemia and atherosclerosis. <i>Journal of Clinical Investigation</i> , 2013, 123, 1323-1334.	8.2	304
81	Lack of Invariant Natural Killer T Cells Affects Lipid Metabolism in Adipose Tissue of Diet-Induced Obese Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1189-1196.	2.4	21
82	Fatty acid binding protein 4 in circulating leucocytes reflects atherosclerotic lesion progression in <i>ApoE</i> ^{-/-} mice. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 303-310.	3.6	7
83	Toll-like receptor 3 and 4 signalling through the TRIF and TRAM adaptors in haematopoietic cells promotes atherosclerosis. <i>Cardiovascular Research</i> , 2013, 99, 364-373.	3.8	94
84	T Cell-based Therapies for Atherosclerosis. <i>Current Pharmaceutical Design</i> , 2013, 19, 5850-5858.	1.9	36
85	The tryptophan metabolite 3-hydroxyanthranilic acid lowers plasma lipids and decreases atherosclerosis in hypercholesterolaemic mice. <i>European Heart Journal</i> , 2012, 33, 2025-2034.	2.2	92
86	Identification of the <i>BCAR1-CFDP1-TMEM170A</i> Locus as a Determinant of Carotid Intima-Media Thickness and Coronary Artery Disease Risk. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 656-665.	5.1	47
87	How to Chew Up Cells. <i>Circulation Research</i> , 2012, 111, 669-671.	4.5	4
88	Increased levels of the homeostatic chemokine CXCL13 in human atherosclerosis – Potential role in plaque stabilization. <i>Atherosclerosis</i> , 2012, 224, 266-273.	0.8	30
89	Subcutaneous immunization with heat shock protein-65 reduces atherosclerosis in <i>ApoE</i> ^{-/-} mice. <i>Immunobiology</i> , 2012, 217, 540-547.	1.9	49
90	Prediction of Ischemic Events on the Basis of Transcriptomic and Genomic Profiling in Patients Undergoing Carotid Endarterectomy. <i>Molecular Medicine</i> , 2012, 18, 669-675.	4.4	118

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91	Toll-Like Receptor 7 Protects From Atherosclerosis by Constraining Inflammatory Macrophage Activation. <i>Circulation</i> , 2012, 126, 952-962.	1.6	92
92	<i>Atherosclerosis, Thrombosis, and Vascular Biology</i> . , 2012, , 409-412.		7
93	Cysteinyl Leukotriene Signaling Aggravates Myocardial Hypoxia in Experimental Atherosclerotic Heart Disease. <i>PLoS ONE</i> , 2012, 7, e41786.	2.5	28
94	Immunotherapy With Tolerogenic Apolipoprotein B-100-Loaded Dendritic Cells Attenuates Atherosclerosis in Hypercholesterolemic Mice. <i>Circulation</i> , 2011, 123, 1083-1091.	1.6	175
95	Pulling down the plug on atherosclerosis: Cooling down the inflammasome. <i>Nature Medicine</i> , 2011, 17, 790-791.	30.7	24
96	Cellular immunity, low-density lipoprotein and atherosclerosis: Break of tolerance in the artery wall. <i>Thrombosis and Haemostasis</i> , 2011, 106, 779-786.	3.4	103
97	12- and 15-lipoxygenases in human carotid atherosclerotic lesions: Associations with cerebrovascular symptoms. <i>Atherosclerosis</i> , 2011, 215, 411-416.	0.8	68
98	The immune system in atherosclerosis. <i>Nature Immunology</i> , 2011, 12, 204-212.	14.5	1,825
99	Highlights of 10 years of immunology in <i>Nature Reviews Immunology</i> . <i>Nature Reviews Immunology</i> , 2011, 11, 693-702.	22.7	95
100	Progress and challenges in translating the biology of atherosclerosis. <i>Nature</i> , 2011, 473, 317-325.	27.8	3,058
101	Identification of a Danger-Associated Peptide From Apolipoprotein B100 (ApoBDS-1) That Triggers Innate Proatherogenic Responses. <i>Circulation</i> , 2011, 124, 2433-2443.	1.6	45
102	Upregulation of the 5-Lipoxygenase Pathway in Human Aortic Valves Correlates With Severity of Stenosis and Leads to Leukotriene-Induced Effects on Valvular Myofibroblasts. <i>Circulation</i> , 2011, 123, 1316-1325.	1.6	92
103	Platelets regulate CD4+ T-cell differentiation via multiple chemokines in humans. <i>Thrombosis and Haemostasis</i> , 2011, 106, 353-362.	3.4	112
104	<i>Rip2</i> Deficiency Leads to Increased Atherosclerosis Despite Decreased Inflammation. <i>Circulation Research</i> , 2011, 109, 1210-1218.	4.5	39
105	Toll in the vessel wall—for better or worse?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 2637-2638.	7.1	6
106	The use of network analyses for elucidating mechanisms in cardiovascular disease. <i>Molecular BioSystems</i> , 2010, 6, 289-304.	2.9	81
107	Thromboxane synthase expression and thromboxane A2 production in the atherosclerotic lesion. <i>Journal of Molecular Medicine</i> , 2010, 88, 795-806.	3.9	44
108	Adaptive immunity and atherosclerosis. <i>Clinical Immunology</i> , 2010, 134, 33-46.	3.2	250

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109	Innate immune signals in atherosclerosis. <i>Clinical Immunology</i> , 2010, 134, 5-24.	3.2	153
110	Tackling Two Diseases with HDL. <i>Science</i> , 2010, 328, 1641-1642.	12.6	14
111	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.	2.4	179
112	Association of Genetic Risk Variants With Expression of Proximal Genes Identifies Novel Susceptibility Genes for Cardiovascular Disease. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 365-373.	5.1	103
113	Inhibition of T cell response to native low-density lipoprotein reduces atherosclerosis. <i>Journal of Experimental Medicine</i> , 2010, 207, 1081-1093.	8.5	212
114	Short-term delivery of anti-PlGF antibody delays progression of atherosclerotic plaques to vulnerable lesions. <i>Cardiovascular Research</i> , 2010, 86, 29-36.	3.8	51
115	Activation of VPAC1 receptors aggravates early atherosclerosis in hypercholesterolemic apolipoprotein E-deficient mice. <i>Biochemical and Biophysical Research Communications</i> , 2010, 402, 471-476.	2.1	4
116	Dendritic cells pulsed with malondialdehyde modified low density lipoprotein aggravate atherosclerosis in ApoE ^{-/-} mice. <i>Atherosclerosis</i> , 2010, 209, 436-441.	0.8	53
117	Kruppel-like Factor KLF10 Targets Transforming Growth Factor- β 1 to Regulate CD4 ⁺ CD25 ⁺ T Cells and T Regulatory Cells. <i>Journal of Biological Chemistry</i> , 2009, 284, 24914-24924.	3.4	90
118	Osteoprotegerin Promotes Fibrous Cap Formation in Atherosclerotic Lesions of ApoE-Deficient Mice—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1478-1480.	2.4	51
119	Dickkopf-1 Enhances Inflammatory Interaction Between Platelets and Endothelial Cells and Shows Increased Expression in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1228-1234.	2.4	162
120	Treating inflammation in atherosclerotic cardiovascular disease: emerging therapies. <i>European Heart Journal</i> , 2009, 30, 2838-2844.	2.2	149
121	The Discovery of Cellular Immunity in the Atherosclerotic Plaque. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1714-1717.	2.4	110
122	T Cell-Mediated Inflammation in Adipose Tissue Does Not Cause Insulin Resistance in Hyperlipidemic Mice. <i>Circulation Research</i> , 2009, 104, 961-968.	4.5	41
123	Inflammatory Interaction Between LIGHT and Proteinase-Activated Receptor-2 in Endothelial Cells. <i>Circulation Research</i> , 2009, 104, 60-68.	4.5	28
124	Vaccination against atherosclerosis? Induction of atheroprotective immunity. <i>Seminars in Immunopathology</i> , 2009, 31, 95-101.	6.1	58
125	Atherosclerosis—An immune disease. <i>Atherosclerosis</i> , 2009, 202, 2-10.	0.8	150
126	T-Cell Activation Leads to Reduced Collagen Maturation in Atherosclerotic Plaques of ApoE ^{-/-} Mice. <i>American Journal of Pathology</i> , 2009, 174, 693-700.	3.8	45

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127	Hypercholesterolemia leads to elevated TGF- β 1 activity and T helper 3-dependent autoimmune responses in atherosclerotic mice. <i>Atherosclerosis</i> , 2009, 204, 381-387.	0.8	32
128	Inflammation in Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2009, 54, 2129-2138.	2.8	1,738
129	CD137 Is Expressed in Human Atherosclerosis and Promotes Development of Plaque Inflammation in Hypercholesterolemic Mice. <i>Circulation</i> , 2008, 117, 1292-1301.	1.6	188
130	5-Lipoxygenase- α Activating Protein. <i>Circulation Research</i> , 2007, 100, 946-949.	4.5	107
131	Enhanced Expression of the Homeostatic Chemokines CCL19 and CCL21 in Clinical and Experimental Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 614-620.	2.4	134
132	Sphingosine-1-Phosphate Analogue FTY720 Causes Lymphocyte Redistribution and Hypercholesterolemia in ApoE-Deficient Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2392-2399.	2.4	65
133	MEDICINE: LIGHT Hits the Liver. <i>Science</i> , 2007, 316, 206-207.	12.6	8
134	Innate immunity, macrophage activation, and atherosclerosis. <i>Immunological Reviews</i> , 2007, 219, 187-203.	6.0	215
135	Leukotriene receptors in atherosclerosis. <i>Annals of Medicine</i> , 2006, 38, 493-502.	3.8	99
136	INFLAMMATION AND ATHEROSCLEROSIS. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2006, 1, 297-329.	22.4	870
137	Natural regulatory T cells control the development of atherosclerosis in mice. <i>Nature Medicine</i> , 2006, 12, 178-180.	30.7	936
138	The immune response in atherosclerosis: a double-edged sword. <i>Nature Reviews Immunology</i> , 2006, 6, 508-519.	22.7	1,890
139	Gene Deletion of NF- κ B p105 Enhances Neointima Formation in a Mouse Model of Carotid Artery Injury. <i>Cardiovascular Drugs and Therapy</i> , 2006, 20, 103-111.	2.6	9
140	Adoptive Transfer of CD4 + T Cells Reactive to Modified Low-Density Lipoprotein Aggravates Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 864-870.	2.4	138
141	Enhanced T-Cell Expression of RANK Ligand in Acute Coronary Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 857-863.	2.4	170
142	T Cells in Atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2421-2432.	2.4	227
143	Epidemiology Complements Immunology in the Heart. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2178-2180.	2.4	4
144	Expression of Neutrophil Gelatinase-Associated Lipocalin in Atherosclerosis and Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 136-142.	2.4	307

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145	Expression of 5-lipoxygenase and leukotriene A ₄ hydrolase in human atherosclerotic lesions correlates with symptoms of plaque instability. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 8161-8166.	7.1	222
146	Inflammation, Atherosclerosis, and Coronary Artery Disease. New England Journal of Medicine, 2005, 352, 1685-1695.	27.0	7,433
147	IKK α -dependent NF κ B pathway controls vascular inflammation and intimal hyperplasia. FASEB Journal, 2005, 19, 1293-1295.	0.5	43
148	Lesion Development and Response to Immunization Reveal a Complex Role for CD4 in Atherosclerosis. Circulation Research, 2005, 96, 427-434.	4.5	122
149	Leukotriene B ₄ signaling through NF κ B-dependent BLT1 receptors on vascular smooth muscle cells in atherosclerosis and intimal hyperplasia. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 17501-17506.	7.1	219
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