

# Immune and Inflammatory Mechanisms of Atherosclerosis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Inhibition of IL-17A Attenuates Atherosclerotic Lesion Development in ApoE-Deficient Mice. <i>Journal of Immunology</i> , 2009, 183, 8167-8175.	0.4	297
2	Antigen-Driven Evolution of B Lymphocytes in Coronary Atherosclerotic Plaques. <i>Journal of Immunology</i> , 2009, 183, 2537-2544.	0.4	27
3	The Macrophage Cholesterol Exporter ABCA1 Functions as an Anti-inflammatory Receptor. <i>Journal of Biological Chemistry</i> , 2009, 284, 32336-32343.	1.6	242
4	Cardiovascular Aspects in Obstructive Sleep Apnea Syndrome – Molecular Issues, Hypoxia and Cytokine Profiles. <i>Respiration</i> , 2009, 78, 361-370.	1.2	68
5	Tyrosine Sulfation of Leukocyte Adhesion Molecules and Chemokine Receptors Promotes Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1709-1711.	1.1	11
6	Endogenous Interleukin-10 Inhibits Angiotensin II-Induced Vascular Dysfunction. <i>Hypertension</i> , 2009, 54, 619-624.	1.3	141
7	Capping it off. <i>Journal of Nuclear Cardiology</i> , 2009, 16, 686-688.	1.4	0
8	Foamy macrophages and the progression of the human tuberculosis granuloma. <i>Nature Immunology</i> , 2009, 10, 943-948.	7.0	673
9	Macrophage Diversity and Polarization in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1419-1423.	1.1	372
10	The immunobiology of CD154-CD40-TRAF interactions in atherosclerosis. <i>Seminars in Immunology</i> , 2009, 21, 308-312.	2.7	65
11	Effects of ezetimibe add-on therapy for high-risk patients with dyslipidemia. <i>Lipids in Health and Disease</i> , 2009, 8, 41.	1.2	28
12	AIG1 is a novel Pirh2-interacting protein that activates the NFAT signaling pathway. <i>Frontiers in Bioscience - Elite</i> , 2009, E3, 834.	0.9	1
13	Pleiotropic role of growth arrest-specific gene 6 in atherosclerosis. <i>Current Opinion in Lipidology</i> , 2009, 20, 386-392.	1.2	19
14	New observations on the trafficking and diapedesis of monocytes. <i>Current Opinion in Hematology</i> , 2010, 17, 43-52.	1.2	74
15	Abacavir and cardiovascular risk. <i>Current Opinion in Infectious Diseases</i> , 2010, 23, 9-14.	1.3	33
16	Weight loss and lipolysis promote a dynamic immune response in murine adipose tissue. <i>Journal of Clinical Investigation</i> , 2010, 120, 3466-3479.	3.9	580
17	Platelet CD40L mediates thrombotic and inflammatory processes in atherosclerosis. <i>Blood</i> , 2010, 116, 4317-4327.	0.6	249
18	The multiple roles of monocyte subsets in steady state and inflammation. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 2685-2693.	2.4	102

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19	The pathogenesis of atherosclerosis. <i>Medicine</i> , 2010, 38, 397-402.	0.2	26
20	Cyclosporin A and atherosclerosis – Cellular pathways in atherogenesis. , 2010, 128, 106-118.		45
21	Nature or nurture: Let food be your epigenetic medicine in chronic inflammatory disorders. <i>Biochemical Pharmacology</i> , 2010, 80, 1816-1832.	2.0	121
22	The ACE inhibitors enalapril and captopril modulate cytokine responses in Balb/c and C57Bl/6 normal mice and increase CD4+CD103+CD25negative splenic T cell numbers. <i>Cellular Immunology</i> , 2010, 260, 92-97.	1.4	28
23	Epigenetics in atherosclerosis and inflammation. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 1225-1240.	1.6	143
24	Regulation of high-density lipoprotein by inflammatory cytokines: establishing links between immune dysfunction and cardiovascular disease. <i>Diabetes/Metabolism Research and Reviews</i> , 2010, 26, 90-99.	1.7	52
25	The versatility of HDL: a crucial anti-inflammatory regulator. <i>European Journal of Clinical Investigation</i> , 2010, 40, 1131-1143.	1.7	77
26	Dendritic cells and their role in atherogenesis. <i>Laboratory Investigation</i> , 2010, 90, 970-984.	1.7	87
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33	Conventional B2 B Cell Depletion Ameliorates whereas Its Adoptive Transfer Aggravates Atherosclerosis. <i>Journal of Immunology</i> , 2010, 185, 4410-4419.	0.4	264
34	17 $\beta$ -estradiol down-regulates lipopolysaccharide-induced MCP-1 production and cell migration in vascular smooth muscle cells. <i>Journal of Molecular Endocrinology</i> , 2010, 45, 87-97.	1.1	28
35	CXC Chemokine Ligand 4 Induces a Unique Transcriptome in Monocyte-Derived Macrophages. <i>Journal of Immunology</i> , 2010, 184, 4810-4818.	0.4	256
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38	The vasa vasorum in diseased and nondiseased arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 298, H295-H305.	1.5	112
39	NR4A Orphan Nuclear Receptors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1535-1541.	1.1	205
40	Atherosclerosis Associated with Pericardial Effusion in a Central Bearded Dragon ( <i>Pogona</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662	0.5	26
41	Activation of Swelling-activated Chloride Current by Tumor Necrosis Factor- $\alpha$ Requires CLC-3-dependent Endosomal Reactive Oxygen Production. <i>Journal of Biological Chemistry</i> , 2010, 285, 22864-22873.	1.6	58
42	Identification of Acidic pH-dependent Ligands of Pentameric C-reactive Protein. <i>Journal of Biological Chemistry</i> , 2010, 285, 36235-36244.	1.6	72
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44	TRAF5 Deficiency Accelerates Atherogenesis in Mice by Increasing Inflammatory Cell Recruitment and Foam Cell Formation. <i>Circulation Research</i> , 2010, 107, 757-766.	2.0	48
45	Immunosuppressive Effect of Quercetin on Dendritic Cell Activation and Function. <i>Journal of Immunology</i> , 2010, 184, 6815-6821.	0.4	166
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50	CD70-Driven Chronic Immune Activation Is Protective against Atherosclerosis. <i>Journal of Innate Immunity</i> , 2010, 2, 344-352.	1.8	19
51	Mitogen-Activated Protein Kinase Signaling in the Heart: Angels Versus Demons in a Heart-Breaking Tale. <i>Physiological Reviews</i> , 2010, 90, 1507-1546.	13.1	610
52	CXCL4 Downregulates the Atheroprotective Hemoglobin Receptor CD163 in Human Macrophages. <i>Circulation Research</i> , 2010, 106, 203-211.	2.0	135
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57	The Sterile Inflammatory Response. <i>Annual Review of Immunology</i> , 2010, 28, 321-342.	9.5	703
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63	Association of monocyte subset counts with coronary fibrous cap thickness in patients with unstable angina pectoris. <i>Atherosclerosis</i> , 2010, 212, 628-635.	0.4	69
64	Peculiarities of cell composition and cell proliferation in different type atherosclerotic lesions in carotid and coronary arteries. <i>Atherosclerosis</i> , 2010, 212, 436-443.	0.4	35
65	Mitochondrial Dysfunction, Proteotoxicity, and Aging. <i>Advances in Clinical Chemistry</i> , 2010, , 123-150.	1.8	32
66	The in silico macrophage: toward a better understanding of inflammatory disease. <i>Genome Medicine</i> , 2011, 3, 4.	3.6	3
67	Atorvastatin and clopidogrel interfere with photosensitization in vitro. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 1587.	1.6	9
68	Flow Cytometry Analysis of Immune Cells Within Murine Aortas. <i>Journal of Visualized Experiments</i> , 2011, , .	0.2	56
69	B1a B Lymphocytes Are Atheroprotective by Secreting Natural IgM That Increases IgM Deposits and Reduces Necrotic Cores in Atherosclerotic Lesions. <i>Circulation Research</i> , 2011, 109, 830-840.	2.0	272
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71	Cell-Cell Interactions Mediate the Response of Vascular Smooth Muscle Cells to Substrate Stiffness. <i>Biophysical Journal</i> , 2011, 101, 622-630.	0.2	77
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74	Calcific Aortic Valve Stenosis: Methods, Models, and Mechanisms. <i>Circulation Research</i> , 2011, 108, 1392-1412.	2.0	257

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75	Traffic of leukocytes in microfluidic channels with rectangular and rounded cross-sections. <i>Lab on A Chip</i> , 2011, 11, 3231.	3.1	39
76	Smad6-specific recruitment of Smurf E3 ligases mediates TGF- $\beta$ 21-induced degradation of MyD88 in TLR4 signalling. <i>Nature Communications</i> , 2011, 2, 460.	5.8	119
77	Free cholesterol accumulation impairs antioxidant activities and aggravates apoptotic cell death in menadione-induced oxidative injury. <i>Archives of Biochemistry and Biophysics</i> , 2011, 514, 57-67.	1.4	11
78	Pentoxifylline administration changes protein expression profile of coronary artery disease patients. <i>Gene</i> , 2011, 487, 107-111.	1.0	4
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85	Current views on the functions of interleukin-17A-producing cells in atherosclerosis. <i>Thrombosis and Haemostasis</i> , 2011, 106, 787-795.	1.8	66
86	Optimal therapeutic strategy for treating patients with hypertension and atherosclerosis: focus on olmesartan medoxomil. <i>Vascular Health and Risk Management</i> , 2011, 7, 405.	1.0	41
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92	Ezetimibe and Reactive Oxygen Species. <i>Current Vascular Pharmacology</i> , 2011, 9, 109-120.	0.8	10

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112	The influence of sulforaphane on vascular health and its relevance to nutritional approaches to prevent cardiovascular disease. <i>EPMA Journal</i> , 2011, 2, 9-14.	3.3	38
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117	Cyclophilin A is an inflammatory mediator that promotes atherosclerosis in apolipoprotein E-deficient mice. <i>Journal of Experimental Medicine</i> , 2011, 208, 53-66.	4.2	163
118	Genetic Deletion of Chemokine Receptor Ccr6 Decreases Atherogenesis in ApoE-Deficient Mice. <i>Circulation Research</i> , 2011, 109, 374-381.	2.0	48
119	1,2-Di-O- $\gamma$ -linolenoyl-3-O- $\beta$ -galactosyl-sn-glycerol as a Superoxide Generation Inhibitor from <i>Perilla frutescens</i> var. <i>crispa</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 2240-2242.	0.6	7
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128	Sequence conservation of apolipoprotein A-I affords novel insights into HDL structure-function. <i>Journal of Lipid Research</i> , 2011, 52, 435-450.	2.0	73



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130	Role of Endothelial N-Glycan Mannose Residues in Monocyte Recruitment During Atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, e51-9.	1.1	58
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138	Control of Dichotomic Innate and Adaptive Immune Responses by Artery Tertiary Lymphoid Organs in Atherosclerosis. <i>Frontiers in Physiology</i> , 2012, 3, 226.	1.3	21
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143	Protective Role for Myeloid Specific KLF2 in Atherosclerosis. <i>Circulation Research</i> , 2012, 110, 1266-1266.	2.0	9
144	Auto-Antigenic Protein-DNA Complexes Stimulate Plasmacytoid Dendritic Cells to Promote Atherosclerosis. <i>Circulation</i> , 2012, 125, 1673-1683.	1.6	347
145	Proatherogenic Macrophage Activities Are Targeted by the Flavonoid Quercetin. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 343, 296-306.	1.3	59
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148	Contribution of monocyte-derived macrophages and smooth muscle cells to arterial foam cell formation. <i>Cardiovascular Research</i> , 2012, 95, 165-172.	1.8	136
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150	<i>Chlamydia pneumoniae</i> phospholipase D (CpPLD) drives Th17 inflammation in human atherosclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 1222-1227.	3.3	53
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