

The immune response in atherosclerosis: a double-edge

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Inflammation and Atherothrombosis. <i>Journal of the American College of Cardiology</i> , 2006, 48, A33-A46.	1.2	157
2	Banking on ATM as a new target in metabolic syndrome. <i>Cell Metabolism</i> , 2006, 4, 337-338.	7.2	25
3	Autoimmunity and atherosclerosis: functional polymorphism of PTPN22 is associated with phenotypes related to the risk of atherosclerosis. The Cardiovascular Risk in Young Finns Study. <i>Clinical and Experimental Immunology</i> , 2006, 147, 265-269.	1.1	27
4	Myocardial 15-Epi-lipoxin A ₄ Generation Provides a New Mechanism for the Immunomodulatory Effects of Statins and Thiazolidinediones. <i>Circulation</i> , 2006, 114, 873-875.	1.6	32
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333	Abacavir and cardiovascular risk. <i>Current Opinion in Infectious Diseases</i> , 2010, 23, 9-14.	1.3	33
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1129	Cardiovascular risk evaluation through heart rate variability analysis in psoriatic patients before and after 24 weeks of etanercept therapy: Prospective study. <i>Journal of International Medical Research</i> , 2016, 44, 43-47.	0.4	2
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1273	Echocardiographic evaluation of diastolic dysfunction in young and healthy patients with psoriasis: A case-control study. <i>Monaldi Archives for Chest Disease</i> , 2018, 88, 934.	0.3	15
1274	The Role of Leukocytes in Diabetic Cardiomyopathy. <i>Frontiers in Physiology</i> , 2018, 9, 1547.	1.3	50
1275	Inhibitory effects of vasostatin-1 against atherogenesis. <i>Clinical Science</i> , 2018, 132, 2493-2507.	1.8	19
1276	Cancer; an induced disease of twentieth century! Induction of tolerance, increased entropy and "Dark Energy": loss of biorhythms (Anabolism v. Catabolism). <i>Clinical and Translational Medicine</i> , 2018, 7, 20.	1.7	15
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1279	The many faces of CD8+ T cells in atherosclerosis. <i>Current Opinion in Lipidology</i> , 2018, 29, 411-416.	1.2	49
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1307	The pleiotropic role of interleukin-17 in atherosclerosis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1412-1418.	2.5	30
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1319	Myeloid apolipoprotein E controls dendritic cell antigen presentation and T cell activation. <i>Nature Communications</i> , 2018, 9, 3083.	5.8	95
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1328	Co-delivery of LOX-1 siRNA and statin to endothelial cells and macrophages in the atherosclerotic lesions by a dual-targeting core-shell nanoplatfrom: A dual cell therapy to regress plaques. <i>Journal of Controlled Release</i> , 2018, 283, 241-260.	4.8	49
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1330	Relationship between pulse pressure and inflammation with left ventricular diastolic dysfunction in chronic kidney disease patients. <i>Internal Medicine Journal</i> , 2019, 49, 240-247.	0.5	2
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1333	Polymeric Vector-Mediated Targeted Delivery of Anti-PAK1 siRNA to Macrophages for Efficient Atherosclerosis Treatment. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 4455-4462.	2.6	11
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1336	Pharmacodynamic effects of Dan-hong injection in rats with blood stasis syndrome. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109187.	2.5	19
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1342	Alteration of the IL-33-sST2 pathway in hypertensive patients and a mouse model. <i>Hypertension Research</i> , 2019, 42, 1664-1671.	1.5	11
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1352	Extracellular vesicles with ubiquitinated adenosine A _{2A} receptor in plasma of patients with coronary artery disease. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 6805-6811.	1.6	19
1353	N1-methylnicotinamide as a possible modulator of cardiovascular risk markers in polycystic ovary syndrome. <i>Life Sciences</i> , 2019, 235, 116843.	2.0	9
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1364	Long Non-coding RNAs in Vascular Health and Disease. , 2019, , 151-179.		0
1365	Regulation of Innate Immune Responses by Platelets. <i>Frontiers in Immunology</i> , 2019, 10, 1320.	2.2	67
1366	The role of endothelial dysfunction and oxidative stress in cerebrovascular diseases. <i>Free Radical Research</i> , 2019, 53, 579-595.	1.5	37
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1368	Cyclophilin A–FoxO1 signaling pathway in endothelial cell apoptosis. <i>Cellular Signalling</i> , 2019, 61, 57-65.	1.7	17
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1370	Cellular Vehicles Based on Neutrophils Enable Targeting of Atherosclerosis. <i>Molecular Pharmaceutics</i> , 2019, 16, 3109-3120.	2.3	20
1371	Meningitic Escherichia coli-induced upregulation of PDGF-B and ICAM-1 aggravates blood-brain barrier disruption and neuroinflammatory response. <i>Journal of Neuroinflammation</i> , 2019, 16, 101.	3.1	34
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1373	The metabolic characteristics of susceptibility to wooden breast disease in chickens with high feed efficiency. <i>Poultry Science</i> , 2019, 98, 3246-3256.	1.5	48
1374	Lack of Ability to Present Antigens on Major Histocompatibility Complex Class II Molecules Aggravates Atherosclerosis in ApoE ^{-/-} Mice. <i>Circulation</i> , 2019, 139, 2554-2566.	1.6	35
1375	Pro-atherogenic proteoglycanase ADAMTS-1 is down-regulated by lauric acid through PI3K and JNK signaling pathways in THP-1 derived macrophages. <i>Molecular Biology Reports</i> , 2019, 46, 2631-2641.	1.0	14

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1379	Analysis of S100A12 plasma levels in hyperlipidemic subjects with or without familial hypercholesterolemia. <i>Acta Diabetologica</i> , 2019, 56, 899-906.	1.2	13
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1382	CD146 deficiency promotes plaque formation in a mouse model of atherosclerosis by enhancing RANTES secretion and leukocyte recruitment. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 130, 76-87.	0.9	5
1383	Knockout rat models mimicking human atherosclerosis created by Cpf1-mediated gene targeting. <i>Scientific Reports</i> , 2019, 9, 2628.	1.6	39
1384	Lipid core nanoparticles as vehicle for docetaxel reduces atherosclerotic lesion, inflammation, cell death and proliferation in an atherosclerosis rabbit model. <i>Vascular Pharmacology</i> , 2019, 115, 46-54.	1.0	25
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1387	Cytokine-Mediated Induction and Regulation of Tissue Damage During Cytomegalovirus Infection. <i>Frontiers in Immunology</i> , 2019, 10, 78.	2.2	33
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1391	LongShengZhi Capsule Reduces Established Atherosclerotic Lesions in apoE-Deficient Mice by Ameliorating Hepatic Lipid Metabolism and Inhibiting Inflammation. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 105-117.	0.8	20
1392	<i>O</i> LOGRAM: determining significance of total overlap length between genomic regions sets. <i>Bioinformatics</i> , 2020, 36, 1920-1922.	1.8	21
1393	Dynamical Response of Atherosclerotic Plaque Through Mathematical Model. <i>Biophysical Reviews and Letters</i> , 2019, 14, 49-74.	0.9	3
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1396	Model-based clustering of multi-tissue gene expression data. <i>Bioinformatics</i> , 2020, 36, 1807-1813.	1.8	13
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1399	Higher monocyte count with normal white blood cell count is positively associated with 10-year cardiovascular disease risk determined by Framingham risk score among community-dwelling Korean individuals. <i>Medicine (United States)</i> , 2019, 98, e15340.	0.4	23
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1403	Metformin ameliorates Ox-LDL-induced foam cell formation in raw264.7 cells by promoting ABCG-1 mediated cholesterol efflux. <i>Life Sciences</i> , 2019, 216, 67-74.	2.0	26
1404	The Effects of Endurance Exercise and Diet on Atherosclerosis in Young and Aged ApoE ^{-/-} and Wild-Type Mice. <i>Gerontology</i> , 2019, 65, 45-56.	1.4	21
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1408	CD8+ T-cells contribute to lesion stabilization in advanced atherosclerosis by limiting macrophage content and CD4+ T-cell responses. <i>Cardiovascular Research</i> , 2019, 115, 729-738.	1.8	41
1409	Obesity and the acute respiratory distress syndrome. , 2019, , 261-280.		1
1410	Induced carotid atherosclerosis in lupus mice. <i>Clinical and Experimental Hypertension</i> , 2019, 41, 492-497.	0.5	0
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1416	STAT3/CyPA signaling pathway in endothelial cell apoptosis. <i>Cellular Signalling</i> , 2020, 65, 109413.	1.7	7
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1419	Administration of metformin alleviates atherosclerosis by promoting H2S production via regulating CSE expression. <i>Journal of Cellular Physiology</i> , 2020, 235, 2102-2112.	2.0	23
1420	High-Density Lipoprotein in Lupus: Disease Biomarkers and Potential Therapeutic Strategy. <i>Arthritis and Rheumatology</i> , 2020, 72, 20-30.	2.9	51
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1424	Development of an effective liposomal cholesterol ester transfer protein (CETP) vaccine for protecting against atherosclerosis in rabbit model. <i>Pharmaceutical Development and Technology</i> , 2020, 25, 432-439.	1.1	3
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1427	Inflammatory Cytokines and Atherosclerotic Plaque Progression. Therapeutic Implications. <i>Current Atherosclerosis Reports</i> , 2020, 22, 75.	2.0	27
1428	Insight into Polyphenol and Gut Microbiota Crosstalk: Are Their Metabolites the Key to Understand Protective Effects against Metabolic Disorders?. <i>Antioxidants</i> , 2020, 9, 982.	2.2	71
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1442	Recent advances in ultrathin two-dimensional materials and biomedical applications for reactive oxygen species generation and scavenging. <i>Nanoscale</i> , 2020, 12, 19516-19535.	2.8	65
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1497	Characterization of <i>Treponema pallidum</i> Dissemination in C57BL/6 Mice. <i>Frontiers in Immunology</i> , 2020, 11, 577129.	2.2	8
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1508	Danthron attenuates experimental atherosclerosis by targeting foam cell formation. <i>Experimental Physiology</i> , 2021, 106, 653-662.	0.9	5
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1537	Risk of acute myocardial infarction among new users of chondroitin sulfate: A nested case-control study. <i>PLoS ONE</i> , 2021, 16, e0253932.	1.1	9
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1558	Carbon Nanotubes for Cardiac Applications. <i>RSC Nanoscience and Nanotechnology</i> , 2021, , 223-256.	0.2	1
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1569	The Pathology of Atherosclerosis. , 2007, , 7-18.		2
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1571	Clinical Manifestations of Atherosclerosis. , 2012, , 39-58.		2
1572	Vascular Endothelial Cells as Immunological Targets in Atherosclerosis. , 2012, , 87-114.		4
1573	Exercise and Coronary Heart Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1228, 169-179.	0.8	23
1574	Macrolides, Clindamycin, and Ketolides. , 2010, , 427-448.		2
1575	Pathogenesis of Stable and Acute Coronary Syndromes. , 2011, , 42-52.		3
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1580	Gene expression and 18FDG uptake in atherosclerotic carotid plaques. <i>Nuclear Medicine Communications</i> , 2010, 31, 423-429.	0.5	99
1581	Influence of Lipoprotein (a) on Inflammatory Biomarkers in Metabolic Syndrome. <i>Southern Medical Journal</i> , 2012, 105, 339-343.	0.3	8

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1585	Oxidation-specific epitopes are dominant targets of innate natural antibodies in mice and humans. <i>Journal of Clinical Investigation</i> , 2009, 119, 1335-1349.	3.9	397
1586	Nicotinic acid inhibits progression of atherosclerosis in mice through its receptor GPR109A expressed by immune cells. <i>Journal of Clinical Investigation</i> , 2011, 121, 1163-1173.	3.9	221
1587	CCL17-expressing dendritic cells drive atherosclerosis by restraining regulatory T cell homeostasis in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 2898-2910.	3.9	223
1588	WAVE1 mediates suppression of phagocytosis by phospholipid-derived DAMPs. <i>Journal of Clinical Investigation</i> , 2013, 123, 3014-3024.	3.9	21
1589	MicroRNA-181b regulates NF- κ B-mediated vascular inflammation. <i>Journal of Clinical Investigation</i> , 2012, 122, 1973-90.	3.9	398
1590	Evaluation of ICAM-1 and VCAM-1 Gene Polymorphisms in Patients with Periodontal Disease. <i>Medical Science Monitor</i> , 2016, 22, 2386-2391.	0.5	10
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1598	Regulation of MicroRNA-155 in Atherosclerotic Inflammatory Responses by Targeting MAP3K10. <i>PLoS ONE</i> , 2012, 7, e46551.	1.1	106
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1634	Effect of Different Types of Dietary Fatty Acids on Subclinical Inflammation in Humans. <i>Physiological Research</i> , 2013, 62, 145-152.	0.4	26
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1653	Cardiovascular Involvement in Psoriasis, Diagnosing Subclinical Atherosclerosis, Effects of Biological and Non-Biological Therapy: A Literature Review. Cureus, 2020, 12, e11173.	0.2	6
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1676	Obesity and Acute Lung Injury. , 2013, , 183-199.		0
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1683	The Association Between Psoriasis and Cardiovascular Diseases. Electronic Journal of General Medicine, 2013, 10, .	0.3	1
1684	The Role of Inflammation in Type 2 Diabetes-Driven Atherosclerosis. , 2014, , 213-237.		0
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1723	Effects of colchicine on tissue factor in oxLDL-activated T-lymphocytes. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 739-749.	1.0	5
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1727	Novel Computational Approaches to Developing Potential STAT4 Silencing siRNAs for Immunomodulation of Atherosclerosis. <i>Current Computer-Aided Drug Design</i> , 2020, 16, 599-604.	0.8	1
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1733	DEC205-DC targeted DNA vaccines to CX3CR1 and CCL2 are potent and limit macrophage migration. <i>International Journal of Clinical and Experimental Medicine</i> , 2012, 5, 24-33.	1.3	6
1734	The effect of Aloe vera leaf gel on fatty streak formation in hypercholesterolemic rabbits. <i>Journal of Research in Medical Sciences</i> , 2012, 17, 439-42.	0.4	11
1735	Peripheral Th17/Treg imbalance in patients with atherosclerotic cerebral infarction. <i>International Journal of Clinical and Experimental Pathology</i> , 2013, 6, 1015-27.	0.5	25
1736	The Role of Immunogenicity in Cardiovascular Disease. <i>World Heart Journal</i> , 2011, 3, 1-29.	0.0	11
1737	Establishment of Rabbit Abdominal Aortic Atherosclerosis Model by Pancreatic Elastase Infiltration Associated with High Fat Diet. <i>Acta Cardiologica Sinica</i> , 2015, 31, 406-13.	0.1	3
1738	Increased Th9 cells and IL-9 levels accelerate disease progression in experimental atherosclerosis. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 1335-1343.	0.0	5
1740	Alteration of circulating innate lymphoid cells in patients with atherosclerotic cerebral infarction. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 4322-4330.	0.0	7
1741	Metabolic and densitometric correlation between atherosclerotic plaque and trabecular bone: an F-Natrium-Fluoride PET/CT study. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 8, 387-396.	1.0	2
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1748	Emerging Anti-Atherosclerotic Therapies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12109.	1.8	10
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1750	Proinflammatory Matrix Metalloproteinase-1 Associates With Mitral Valve Leaflet Disruption Following Percutaneous Mitral Valvuloplasty. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 804111.	1.1	3
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