

# Inflammation and its resolution in atherosclerosis: med opportunities

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hexarelin attenuates atherosclerosis via inhibiting LOX-1-NF- $\kappa$ B signaling pathway-mediated macrophage ox-LDL uptake in ApoE <sup>-/-</sup> mice. <i>Peptides</i> , 2019, 121, 170122.	1.2	6
2	PCSK9 inhibition and inflammation: A narrative review. <i>Atherosclerosis</i> , 2019, 288, 146-155.	0.4	80
3	Iron-Dependent Trafficking of 5-Lipoxygenase and Impact on Human Macrophage Activation. <i>Frontiers in Immunology</i> , 2019, 10, 1347.	2.2	39
4	Exosomal CagA derived from <i>Helicobacter pylori</i> -infected gastric epithelial cells induces macrophage foam cell formation and promotes atherosclerosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 135, 40-51.	0.9	52
5	Vascular smooth muscle cells in atherosclerosis. <i>Nature Reviews Cardiology</i> , 2019, 16, 727-744.	6.1	628
6	Effect of High-Dose Marine Omega-3 Fatty Acids on Atherosclerosis: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Nutrients</i> , 2019, 11, 2599.	1.7	21
7	The resolution of inflammation through omega-3 fatty acids in atherosclerosis, intimal hyperplasia, and vascular calcification. <i>Seminars in Immunopathology</i> , 2019, 41, 757-766.	2.8	67
8	Immunobiology of Atherosclerosis: A Complex Net of Interactions. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5293.	1.8	79
9	Inflammation in atherosclerotic cardiovascular disease. <i>F1000Research</i> , 2019, 8, 1402.	0.8	37
10	Mast Cells as Potential Accelerators of Human Atherosclerosis—From Early to Late Lesions. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4479.	1.8	51
11	LDL aggregation susceptibility is higher in healthy South Asian compared with white Caucasian men. <i>Journal of Clinical Lipidology</i> , 2019, 13, 910-919.e2.	0.6	11
12	Cholesterol versus Inflammation as Cause of Chronic Diseases. <i>Nutrients</i> , 2019, 11, 2332.	1.7	18
13	Human Monocyte Subsets and Phenotypes in Major Chronic Inflammatory Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2035.	2.2	529
14	Increased hepcidin in hemorrhagic plaques correlates with iron-stimulated IL-6/STAT3 pathway activation in macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2019, 515, 394-400.	1.0	11
15	Effects of a Novel Nutraceutical Combination (Aquilea Colesterol <sup>®</sup> ) on the Lipid Profile and Inflammatory Biomarkers: A Randomized Control Trial. <i>Nutrients</i> , 2019, 11, 949.	1.7	8
16	Sex and puberty-related differences in metabolomic profiles associated with adiposity measures in youth with obesity. <i>Metabolomics</i> , 2019, 15, 75.	1.4	21
17	Trimethylamine-N-oxide as One Hypothetical Link for the Relationship between Intestinal Microbiota and Cancer - Where We Are and Where Shall We Go?. <i>Journal of Cancer</i> , 2019, 10, 5874-5882.	1.2	56
18	Inflammaging as a common ground for the development and maintenance of sarcopenia, obesity, cardiomyopathy and dysbiosis. <i>Ageing Research Reviews</i> , 2019, 56, 100980.	5.0	107

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19	Effects of diosgenin and its derivatives on atherosclerosis. <i>Food and Function</i> , 2019, 10, 7022-7036.	2.1	50
20	Contribution of Macrophage Efferocytosis to Liver Homeostasis and Disease. <i>Frontiers in Immunology</i> , 2019, 10, 2670.	2.2	36
21	Vitamin B12 Status Upon Short-Term Intervention with a Vegan Diet—A Randomized Controlled Trial in Healthy Participants. <i>Nutrients</i> , 2019, 11, 2815.	1.7	43
22	The Lymphatic System in Obesity, Insulin Resistance, and Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2019, 10, 1402.	1.3	36
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25	Inflammation promotes progression of thrombi in intracranial thrombotic aneurysms. <i>Neurosurgical Review</i> , 2020, 43, 1565-1573.	1.2	13
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27	Regulation of efferocytosis by caspase-dependent apoptotic cell death in atherosclerosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2020, 120, 105684.	1.2	21
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31	Atorvastatin inhibits pyroptosis through the lncRNA NEXN-AS1/NEXN pathway in human vascular endothelial cells. <i>Atherosclerosis</i> , 2020, 293, 26-34.	0.4	60
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38	The Regulation of Exosome-Derived miRNA on Heterogeneity of Macrophages in Atherosclerotic Plaques. <i>Frontiers in Immunology</i> , 2020, 11, 2175.	2.2	31
39	Therapeutic potential of sulfur-containing natural products in inflammatory diseases. , 2020, 216, 107687.		27
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74	Impact of white blood cell count on clinical outcomes in patients treated with aspirin-free ticagrelor monotherapy after percutaneous coronary intervention: insights from the GLOBAL LEADERS trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, , .	1.4	10
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81	Cell senescence: basic mechanisms and the need for computational networks in vascular ageing. <i>Cardiovascular Research</i> , 2021, 117, 1841-1858.	1.8	19
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83	Methyl 3,4,5-trimethoxycinnamate suppresses inflammation in RAW264.7 macrophages and blocks macrophage-adipocyte interaction. <i>Inflammopharmacology</i> , 2020, 28, 1315-1326.	1.9	10
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105	Macrophage Metabolism of Apoptotic Cell-Derived Arginine Promotes Continual Efferocytosis and Resolution of Injury. <i>Cell Metabolism</i> , 2020, 31, 518-533.e10.	7.2	235
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125	Mitochondrial Damage-Induced Innate Immune Activation in Vascular Smooth Muscle Cells Promotes Chronic Kidney Disease-Associated Plaque Vulnerability. <i>Advanced Science</i> , 2021, 8, 2002738.	5.6	42
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149	Nonalcoholic fatty liver disease or metabolic dysfunction-associated fatty liver disease diagnoses and cardiovascular diseases: From epidemiology to drug approaches. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13519.	1.7	32
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