

Obesity, inflammation, and atherosclerosis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Relationship of Hyperferritinemia with adiposity. Pakistan Journal of Medical Sciences, 1969, 31, 1521-6.	0.3	21
2	Adiponectin Inhibits Pro-inflammatory Signaling in Human Macrophages Independent of Interleukin-10. Journal of Biological Chemistry, 2009, 284, 25569-25575.	1.6	121
3	Functional alterations of myeloid cell subsets in hyperlipidaemia: relevance for atherosclerosis. Journal of Cellular and Molecular Medicine, 2009, 13, 4293-4303.	1.6	31
4	Stress hormones: physiological stress and regulation of metabolism. Current Opinion in Pharmacology, 2009, 9, 787-793.	1.7	288
6	Apolipoprotein E inhibits Toll-like receptor (TLR)-3- and TLR-4-mediated macrophage activation through distinct mechanisms. Biochemical Journal, 2010, 428, 47-54.	1.7	46
7	Pleiotropic Effects of Dietary Fatty Acids and Fatty Acid Involvement in Chronic Mild Inflammation-related Diseases. Journal of Health Science, 2010, 56, 473-487.	0.9	4
8	Relationship between Chronic Transfusion Therapy and Body Composition in Subjects with Thalassemia. Journal of Pediatrics, 2010, 157, 641-647.e2.	0.9	28
9	Relation of C-Reactive Protein to Abdominal Adiposity. American Journal of Cardiology, 2010, 106, 56-61.	0.7	194
10	Linking cardiometabolic disorders to sporadic Alzheimer's disease: a perspective on potential mechanisms and mediators. Journal of Neurochemistry, 2010, 115, 551-562.	2.1	63
11	Relationship between periodontal condition and arterial properties in an adult population in Japan. Oral Diseases, 2010, 16, 781-787.	1.5	1
12	Inflammation: Extinguishing the Fires Within. Clinical Pharmacology and Therapeutics, 2010, 87, 375-379.	2.3	5
13	National Institutes of Health Center for Human Immunology Conference, September 2009. Annals of the New York Academy of Sciences, 2010, 1200, E1-23.	1.8	12
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15	Inflammatory and Autoimmune Reactions in Atherosclerosis and Vaccine Design Informatics. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-16.	3.0	16
16	CD40L-CD40 fuel ignites obesity. Thrombosis and Haemostasis, 2010, 103, 694-695.	1.8	6
17	Obesidade e doena arterial coronariana: papel da inflamao vascular. Arquivos Brasileiros De Cardiologia, 2010, 94, 273-279.	0.3	57
18	Cigarette Smoke Extract Promotes Human Vascular Smooth Muscle Cell Proliferation and Survival through ERK1/2- and NF-B-Dependent Pathways. Scientific World Journal, The, 2010, 10, 2139-2156.	0.8	19
19	Adipose tissue macrophages: their role in adipose tissue remodeling. Journal of Leukocyte Biology, 2010, 88, 33-39.	1.5	379

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20	Signaling by the High-Affinity HDL Receptor Scavenger Receptor B Type I. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 144-150.	1.1	85
21	Cholesteryl Ester Transfer Protein Polymorphism (TaqIB) Associates With Risk in Postinfarction Patients With High C-Reactive Protein and High-Density Lipoprotein Cholesterol Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1657-1664.	1.1	41
22	Systemic inflammation activates the nuclear factor- κ B regulatory pathway in adipose tissue. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 299, E234-E240.	1.8	13
23	Nitric oxide-mediated negative regulation of cyclooxygenase-2 induction in vascular inflammation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 299, H600-H601.	1.5	3
24	Rationale and approach to evaluation of the impact of medical therapies on progression of atherosclerosis with arterial wall imaging. <i>Current Medical Research and Opinion</i> , 2010, 26, 737-744.	0.9	1
25	Increased Epicardial, Pericardial, and Subcutaneous Adipose Tissue Is Associated with the Presence and Severity of Coronary Artery Calcium. <i>Academic Radiology</i> , 2010, 17, 1518-1524.	1.3	49
27	Novel therapeutic strategies targeting vascular endothelium in essential hypertension. <i>Expert Opinion on Investigational Drugs</i> , 2010, 19, 1395-1412.	1.9	12
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32	Human apoA-I increases macrophage foam cell derived PLTP activity without affecting the PLTP mass. <i>Lipids in Health and Disease</i> , 2010, 9, 59.	1.2	11
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34	Soluble CD36 ⁺ a marker of the (pathophysiological) role of CD36 in the metabolic syndrome?. <i>Archives of Physiology and Biochemistry</i> , 2011, 117, 57-63.	1.0	39
35	Prevalence and Risk Factors of Carotid Vessel Wall Inflammation in Coronary Artery Disease Patients. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 1195-1205.	2.3	57
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38	Role of adipose tissue renin-angiotensin system in metabolic and inflammatory diseases associated with obesity. <i>Kidney International</i> , 2011, 79, 162-168.	2.6	178

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40	Paracrine and Endocrine Effects of Adipose Tissue on Cancer Development and Progression. <i>Endocrine Reviews</i> , 2011, 32, 550-570.	8.9	271
41	Serum levels of vaspin and visfatin in patients with coronary artery diseaseâ€”Kozani study. <i>Clinica Chimica Acta</i> , 2011, 412, 48-52.	0.5	100
42	Circulating Nampt and RBP4 levels in patients with carotid stenosis undergoing carotid endarterectomy (CEA). <i>Clinica Chimica Acta</i> , 2011, 412, 1195-1200.	0.5	13
43	Alterations of autophagicâ€”lysosomal system in the peripheral leukocytes of patients with myocardial infarction. <i>Clinica Chimica Acta</i> , 2011, 412, 1567-1571.	0.5	9
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56	Relationship of Adipokines With Insulin Sensitivity in African Americans. <i>American Journal of the Medical Sciences</i> , 2011, 342, 192-197.	0.4	10
57	Inflammatory Concepts of Obesity. <i>International Journal of Inflammation</i> , 2011, 2011, 1-14.	0.9	88

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59	Toll-like receptor 2 and 4 stimulation elicits an enhanced inflammatory response in human obese patients with atherosclerosis. <i>Clinical Science</i> , 2011, 121, 205-214.	1.8	35
60	Visfatin/PBEF/Nampt induces EMMPRIN and MMP-9 production in macrophages via the NAMPT-MAPK (p38), Tj ETQq0 0 0 rgBT/Overloc	1.8	59
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69	Decreased IRS2 and TIMP3 Expression in Monocytes From Offspring of Type 2 Diabetic Patients Is Correlated With Insulin Resistance and Increased Intima-Media Thickness. <i>Diabetes</i> , 2011, 60, 3265-3270.	0.3	26
70	The role of nucleotides in apoptotic cell clearance: implications for disease pathogenesis. <i>Journal of Molecular Medicine</i> , 2011, 89, 13-22.	1.7	30
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77	Association Between Obesity, High-Sensitivity C-Reactive Protein ≥ 2 mg/L, and Subclinical Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1430-1438.	1.1	88
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88	Comorbidities in Patients with Gout. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2011, 30, 1045-1050.	0.4	17
89	The Effects of Erythropoietin Dose Titration during High-Fat Diet-Induced Obesity. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-8.	3.0	28
90	Acidic Polysaccharide Extracts from <i>Gastrodia</i> Rhizomes Suppress the Atherosclerosis Risk Index through Inhibition of the Serum Cholesterol Composition in Sprague Dawley Rats Fed a High-Fat Diet. <i>International Journal of Molecular Sciences</i> , 2012, 13, 1620-1631.	1.8	19
91	Adipose tissue in obesity and obstructive sleep apnoea. <i>European Respiratory Journal</i> , 2012, 39, 746-767.	3.1	103
92	Inflammation and metabolic dysfunction: links to cardiovascular diseases. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 302, H2148-H2165.	1.5	194
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99	Blockade of the Nuclear Factor- κ B Pathway in the Endothelium Prevents Insulin Resistance and Prolongs Life Spans. <i>Circulation</i> , 2012, 125, 1122-1133.	1.6	142
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101	Altered Plasma Adipokine Levels and in Vitro Adipocyte Differentiation in Pediatric Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 463-472.	1.8	42
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112	Inhibition of Cholesterol Absorption: Targeting the Intestine. <i>Pharmaceutical Research</i> , 2012, 29, 3235-3250.	1.7	15
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115	Monocyte heterogeneity in human cardiovascular disease. <i>Immunobiology</i> , 2012, 217, 1273-1284.	0.8	114
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133	An eicosanoid-centric view of atherothrombotic risk factors. Cellular and Molecular Life Sciences, 2012, 69, 3361-3380.	2.4	34
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139	Age- and Gender Dependent Association between Components of Metabolic Syndrome and Subclinical Arterial Stiffness in a Chinese Population. International Journal of Medical Sciences, 2012, 9, 730-737.	1.1	31
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150	A Nutrigenomic Framework to Identify Time-Resolving Responses of Hepatic Genes in Diet-Induced Obese Mice. <i>Molecules and Cells</i> , 2013, 36, 25-38.	1.0	6
151	Effect of Toll-Like Receptor Agonists on the Formation of Macrophage/Foam Cells upon Acute Peritonitis in Mice. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 156, 49-52.	0.3	7
152	The response of macrophages to titanium particles is determined by macrophage polarization. <i>Acta Biomaterialia</i> , 2013, 9, 9229-9240.	4.1	118
153	Lipid-lowering effects of standardized extracts of <i>Ilex paraguariensis</i> in high-fat-diet rats. <i>FÃ-toterapÃ-Ãç</i> , 2013, 86, 115-122.	1.1	55
154	Increased Tau Phosphorylation and Impaired Brain Insulin/IGF Signaling in Mice Fed a High Fat/High Cholesterol Diet. <i>Journal of Alzheimer's Disease</i> , 2013, 36, 781-789.	1.2	95
155	Serial assessment of local peripheral vascular function after eccentric exercise. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 1181-1186.	0.9	15
156	Interleukin-10: An Anti-Inflammatory Marker To Target Atherosclerotic Lesions via PEGylated Liposomes. <i>Molecular Pharmaceutics</i> , 2013, 10, 175-186.	2.3	49
157	Mechanical Stability and Fibrinolytic Resistance of Clots Containing Fibrin, DNA, and Histones. <i>Journal of Biological Chemistry</i> , 2013, 288, 6946-6956.	1.6	216
158	Clinical implications of JUPITER in a contemporary European population: the EPIC-Norfolk prospective population study. <i>European Heart Journal</i> , 2013, 34, 1350-1357.	1.0	4
159	Mediastinal adipose tissue expresses a pathogenic profile of 11 β -hydroxysteroid dehydrogenase Type 1, glucocorticoid receptor, and CD68 in patients with coronary artery disease. <i>Cardiovascular Pathology</i> , 2013, 22, 183-188.	0.7	9
160	Pleiotropic Actions of Insulin Resistance and Inflammation in Metabolic Homeostasis. <i>Science</i> , 2013, 339, 172-177.	6.0	541
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162	Bile acid receptors in non-alcoholic fatty liver disease. <i>Biochemical Pharmacology</i> , 2013, 86, 1517-1524.	2.0	111
163	TLR3 deficiency protects against collagen degradation and medial destruction in murine atherosclerotic plaques. <i>Atherosclerosis</i> , 2013, 229, 52-61.	0.4	31
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663	Therapeutic Target Analysis and Molecular Mechanism of Melatonin - Treated Leptin Resistance Induced Obesity: A Systematic Study of Network Pharmacology. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	5
664	The Critical Effect of Bile Acids in Atherosclerosis. <i>Journal of Cardiovascular Pharmacology</i> , 2022, 80, 562-573.	0.8	3
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666	Overexpressed PKM2 promotes macrophage phagocytosis and atherosclerosis. <i>Animal Models and Experimental Medicine</i> , 2023, 6, 92-102.	1.3	3
667	Inflammasome activation as a link between obesity and thyroid disorders: Implications for an integrated clinical management. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	7
668	The combined role of obesity and depressive symptoms in the association with ischaemic heart disease and its subtypes. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
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672	A Physiological Approach to Inflammatory Markers in Obesity. , 2022, , 626-654.		0
673	Existem Maneiras Alternativas para Estimar a Atividade Inflamatória Aterosclerótica de Pacientes com Síndrome Coronariana Aguda?. <i>Arquivos Brasileiros De Cardiologia</i> , 2022, 119, 391-392.	0.3	0
674	DNA methylation changes and inflammaging in aging-associated diseases. <i>Epigenomics</i> , 2022, 14, 965-986.	1.0	6
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677	Myeloid TM6SF2 Deficiency Inhibits Atherosclerosis. <i>Cells</i> , 2022, 11, 2877.	1.8	6
678	Inverse association between blood ethylene oxide levels and obesity in the general population: NHANES 2013-2016. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	7
679	Anti-inflammatory role of SGLT2 inhibitors as part of their anti-atherosclerotic activity: Data from basic science and clinical trials. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	30

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681	Inhibitory Effects of Hydrolysable Tannins on Lipid Accumulation in 3T3-L1 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2022, 45, 1458-1465.	0.6	2
682	Cholecystectomy reduces the risk of myocardial and cerebral infarction in patients with gallstone-related infection. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
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684	Eurasian guidelines for the prevention and treatment of cardiovascular diseases in patients with obesity (2022). <i>Eurasian Heart Journal</i> , 2022, , 6-56.	0.2	0
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690	Platelet-Derived Exosomes in Atherosclerosis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12546.	1.8	16
691	Editorâ€™s Pick: How Can We Develop More Effective Strategies for Type 2 Diabetes Mellitus Prevention? A Paradigm Shift from a Glucose-Centric to a Beta Cell-Centric Concept of Diabetes. <i>European Medical Journal Diabetes</i> , 0, , 46-52.	4.0	4
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697	Eurasian guidelines for the prevention and treatment of cardiovascular diseases in patients with obesity (2022). <i>Eurasian Heart Journal</i> , 2022, , 6-56.	0.2	0
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701	Increasing Trends in Obesity-Related Cardiovascular Risk Factors in Romanian Children and Adolescentsâ€”Retrospective Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 2452.	1.0	7
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711	Phyto-Pharmacology of Most Common Indian Culinary Spices and Their Potential in Developing New Pharmaceutical Therapies. <i>Current Traditional Medicine</i> , 2023, 10, .	0.1	0
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714	Effects of amlodipine combined with atorvastatin on Th17/Treg imbalance and vascular microcirculation in hypertensive patients with atherosclerosis: A double-blind, single-center randomized controlled trial. <i>Medicine (United States)</i> , 2023, 102, e32384.	0.4	1
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721	Obesity and Wound Healing: Focus on Mesenchymal Stem Cells. <i>Life</i> , 2023, 13, 717.	1.1	6
722	Macrophage <i>DCLK1</i> promotes atherosclerosis via binding to <i>IKKβ</i> and inducing inflammatory responses. <i>EMBO Molecular Medicine</i> , 2023, 15, .	3.3	7
723	The diverse roles of macrophages in metabolic inflammation and its resolution. <i>Frontiers in Cell and Developmental Biology</i> , 0, 11, .	1.8	2
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725	Exploring the Underlying Mechanisms Linking Adiposity and Cardiovascular Disease: A Prospective Cohort Study of 404,332 UK Biobank Participants. <i>Current Problems in Cardiology</i> , 2023, 48, 101715.	1.1	0
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727	Vutigliabridin Modulates Paraoxonase 1 and Ameliorates Diet-Induced Obesity in Hyperlipidemic Mice. <i>Biomolecules</i> , 2023, 13, 687.	1.8	1
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752	Inflammation and Vascular Pathologies. <i>Contemporary Endocrinology</i> , 2023, , 147-163.	0.3	0