

Foam Cells

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Recent Publications on Foam Cells:



- [Calcium-Independent Phospholipase A2{beta}-Akt Signaling Is Involved in Lipopolysaccharide-Induced NADPH Oxidase 1 Expression and Foam Cell Formation.](#)
*Foam cell formation is the most important process in atherosclerosis, and...*18th November, 2009
Aging-associated Vascular Disease Research Center, Department of- J Immunol. 2009 Dec 1;183(11):7497-7504. Epub 2009 Nov 16. ([DOI Direct Link](#))
- [Toll like receptor 4 in atherosclerosis and plaque destabilization.](#)
*The immune system plays a pivotal role in initiation and progression of...*11th November, 2009
Molecular Cardiology Laboratory, Experimental Cardiology, Thoraxcenter,- Atherosclerosis. 2009 Oct 12. ([DOI Direct Link](#))
- [Resident Intimal Dendritic Cells Accumulate Lipid and Contribute to the Initiation of Atherosclerosis.](#)
*Rationale: Atherosclerosis is an inflammatory disease in which leukocytes...*7th November, 2009
Toronto General Research Institute, University Health Network; and- Circ Res. 2009 Nov 5. ([DOI Direct Link](#))
- [Oxidized LDL: Diversity, patterns of recognition and pathophysiology.](#)
*Oxidative modification of LDL is known to elicit an array of...*6th November, 2009
University of Illinois at Chicago, Medicine, 840 S. Wood Str, Chicago,- Antioxid Redox Signal. 2009 Nov 4. ([DOI Direct Link](#))
- [Mathematical modelling of atherosclerosis as an inflammatory disease.](#)
*Atherosclerosis is an inflammatory disease. The atherosclerosis process...*4th November, 2009
Institut Camille Jordan, CNRS, UMR 5208, Universite Claude Bernard Lyon 1,- Philos Transact A Math Phys Eng Sci. 2009 Dec 13;367(1908):4877-86. ([DOI Direct Link](#))
- [Macrophage cholesteryl ester mobilization and atherosclerosis.](#)
*Accumulation of cholesteryl esters (CE) stored as cytoplasmic lipid...*3rd November, 2009
Department of Internal Medicine, Virginia Commonwealth University,- Vascul Pharmacol. 2009 Oct 28. ([DOI Direct Link](#))
- [Lipid accumulation mediated by adiponectin in C2C12 myogenesis.](#)
*Plasma concentrations of adiponectin have been shown to be decreased in...*31st October, 2009
Key Laboratory of Agricultural Animal Genetics, Breeding and Reproduction- BMB Rep. 2009 Oct 31;42(10):667-72.
- [An apoA-I mimetic peptide facilitates off-loading cholesterol from HDL to liver cells through scavenger receptor BI.](#)
*Apolipoprotein A-I (apoA-I) mimetic peptides have been pursued as new...*23rd October, 2009
Merck Research Laboratories, Rahway, New Jersey 07065, USA.- Int J Biol Sci. 2009 Oct

9;5(7):637-46.

- [Activation of AMP-activated protein kinase suppresses oxidised low-density lipoprotein-induced macrophage proliferation.](#)
*Macrophage-derived foam cells play important roles in the progression of...*22nd October, 2009
Kumamoto University, Japan;- J Biol Chem. 2009 Oct 20. ([DOI Direct Link](#))
- [Impact of android overweight or obesity and insulin resistance on basal and postprandial SR-BI and ABCA1-mediated serum cholesterol efflux capacities.](#)
*Since android overweight/obesity and insulin resistance are independent...*20th October, 2009
Univ Paris-Sud, UMR INRA 1154, UFR de Pharmacie, 5 rue JB Clement, 92296- Atherosclerosis. 2009 Sep 25. ([DOI Direct Link](#))
- [Adenosine Modulates HIF-1{alpha}, VEGF, IL-8, and Foam Cell Formation in a Human Model of Hypoxic Foam Cells.](#)
*OBJECTIVE: Foam cell (FC) formation by oxidized low-density lipoprotein...*17th October, 2009
Department of Clinical and Experimental Medicine, Pharmacology Unit and- Arterioscler Thromb Vasc Biol. 2009 Oct 15. ([DOI Direct Link](#))
- [NDRG2 induced by oxidized LDL in macrophages antagonizes growth factor productions via selectively inhibiting ERK activation.](#)
*During atherogenesis, macrophage foam cells produce prodigious growth...*10th October, 2009
Department of Pharmacology & School of Pharmacy, Second Military Medical- Biochim Biophys Acta. 2009 Oct 6. ([DOI Direct Link](#))
- [Thinking beyond low-density lipoprotein cholesterol: strategies to further reduce cardiovascular risk.](#)
*Several large statin trials and meta-analyses have demonstrated a...*9th October, 2009
Medical Center of South Arkansas, El Dorado, University of Arkansas for- Vasc Health Risk Manag. 2009;5:793-9. Epub 2009 Sep 24.
- [Coronary atherosclerosis in sudden cardiac death: an autopsy study.](#)
*BACKGROUND: The incidence of ischemic heart disease (IHD) has markedly...*7th October, 2009
Department of Pathology, Sri Ramachandra Medical College and Research- Indian J Pathol Microbiol. 2009 Oct-Dec;52(4):486-9. ([DOI Direct Link](#))
- [Role of HDL, ABCA1, and ABCG1 Transporters in Cholesterol Efflux and Immune Responses.](#)
*Atherosclerosis has been characterized as a chronic inflammatory response...*3rd October, 2009
Division of Molecular Medicine, Department of Medicine, Columbia- Arterioscler Thromb Vasc Biol. 2009 Oct 1. ([DOI Direct Link](#))

BioNews Results for Foam Cells

- [Biotechnology Salutes America's Veterans; Innovations Continue to Offer Improved Treatment and Care of Combat](#)
Genetic Engineering News: Nov 11 2009 4:34PM Matching: foam cells

Foam Cells Patents:

- 7559535- [Guardrail support, attachment, and positioning block](#)



- 7575796- [Impact absorbing safety matting system with elastomeric sub-surface structure](#)
- 7575873- [Reagents for diagnosing, imaging and treating atherosclerotic disease](#)
- 7576215- [Quinolines and pharmaceutical compositions thereof](#)
- 7579159- [Assays, antibodies, and standards for detection of oxidized and MDA-modified low density lipoproteins](#)
- 7579447- [Antibodies against LLG polypeptides of the triacylglycerol lipase family](#)
- 7582442- [Methods and compositions for using alveolar macrophage phospholipase A2](#)
- 7584059- [Inhibition of immune complex formation](#)
- 7588810- [Container having foam layer](#)
- 7589085- [Tetrahydropyran heterocyclic cyclopentyl heteroaryl modulators of chemokine receptor activity](#)
- 7589095- [4-phenyl-pyrimidine-2-carbonitrile derivatives](#)
- 7575795- [Impact absorbing safety matting system with elastomeric sub-surface structure](#)
- 7575770- [Continuous production and packaging of perishable goods in low oxygen environments](#)
- 7575738- [Heat shock protein as a targeting agent for endothelium-specific in vivo transduction](#)
- 7560227- [Biomarkers of vulnerable atherosclerotic plaques and methods of use](#)
- 7560475- [Phenylacetic acid derivative, process for producing the same, and use](#)
- 7563575- [Breeding and milking cows for milk free of .beta.-casein A.sup.1](#)
- 7566726- [3,3-disubstituted tetrahydropyranyl cyclopentyl amide modulators of chemokine receptor activity](#)
- 7569546- [Apolipoprotein A1 mimetics and uses thereof](#)
- 7572286- [Stent assembly for the treatment of vulnerable plaque](#)
- 7572823- [Heteroaryl carboxamide compounds](#)
- 7572906- [Viral vectors and host cells and methods of making and using them](#)
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- 7611705- [Anti-IL-20 antibody and its use in treating IL-20 associated inflammatory diseases](#)
- 7612174- [Scavenger receptor](#)
- 7612175- [Scavenger receptor](#)
- 7615217- [Artificial proteins with reduced immunogenicity](#)
- 7615543- [Treatment and prevention of tissue damage](#)
- 7618823- [System, method and apparatus for lost foam casting analysis](#)
- 7618970- [3-aminocyclopentanecarboxamides as modulators of chemokine receptors](#)
- 7608393- [Methods of predicting a benefit of antioxidant therapy for prevention of cardiovascular disease in hyperglycemic patients](#)
- 7608286- [Phyto-nutraceutical synergistic composition for hyperlipedemic condition](#)
- 7604952- [Detection and determination of the stages of coronary artery disease](#)
- 7592363- [Indazoles](#)
- 7592430- [Antibodies to M-CSF](#)
- 7594442- [Resistance varying sensor using electrically conductive coated materials](#)
- 7598243- [Heterocyclic cyclopentyl tetrahydroisoquinoline and tetrahydropyridopyridine modulators of chemokine receptor activity](#)
- 7600425- [Float for a fill level sensor](#)
- 7601353- [Peptide-based passive immunization therapy for treatment of atherosclerosis](#)
- 7601692- [MCP-1 splice variants and methods of using same](#)
- 7603166- [Method and apparatus for detection of vulnerable atherosclerotic plaque](#)
- 7603816- [Combined sill seal and termite shield \(SSTS\)](#)

- 7603822- [Panelized wall system with foam core insulation](#)
- 7620343- [Image forming apparatus and method having cleaner using titanium oxide particles](#)

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