

Coronary Vessels

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Recent Publications on Coronary Vessels:

- [Mechanisms of Myocardial Regeneration.](#)
The plasticity of bone marrow-derived progenitor cells (BMPCs) and their... 19th November, 2009
Departments of Anesthesia and Medicine, and Cardiovascular Division,- *Circ J.* 2009 Nov 17.
- [A migratory role for EphrinB ligands in avian epicardial mesothelial cells.](#)
Little is known about the molecules that mediate the attachment of... 18th November, 2009
Northwestern University, Feinberg School of Medicine, Department of- *Dev Dyn.* 2009 Nov 13. ([DOI Direct Link](#))
- [Images in cardiovascular medicine. Detection of large aneurysm of Vieussens' arterial ring after abnormal shadow on chest radiography.](#)
Statin therapy reduces blood cholesterol and lipids and exerts an... 18th November, 2009
Division of Cardiology, Department of Medicine and Therapeutics, The- *Circulation.* 2009 Oct 13;120(15):e134-6. ([DOI Direct Link](#))
- [\[Anti-inflammatory properties of statins in the study of atherosclerotic plaques in the endarterectomized coronary arteries\]](#)
Statin therapy reduces blood cholesterol and lipids and exerts an... 17th November, 2009
- *Arkh Patol.* 2009 Jul-Aug;71(4):23-6.
- [New X-ray imaging modalities and their integration with intravascular imaging and interventions.](#)
During recent years various techniques emerged providing more detailed... 10th November, 2009
Department of Cardiology, Medizinische Poliklinik, University of Munich,- *Int J Cardiovasc Imaging.* 2009 Nov 8. ([DOI Direct Link](#))
- [Hypercholesterolemia and hypo adiponectinemia are associated with necrotic core-rich coronary plaque.](#)
BACKGROUND: Hypercholesterolemia is a risk factor for coronary artery... 10th November, 2009
Department of Cardiovascular Medicine, Graduate School of Medical- *Int J Cardiol.* 2009 Nov 5. ([DOI Direct Link](#))
- [\[The influence of coronary stenting with rapamycin-eluting stents on the number of circulating CD4+CD25high+regulatory T-cells\]](#)
AIM: To investigate the effects of coronary stenting with... 7th November, 2009
- *Ter Arkh.* 2009;81(9):33-7.
- [Noninvasive quantification and optimization of acute cell retention by in vivo positron emission tomography after intramyocardial cardiac-derived stem cell delivery.](#)
OBJECTIVES: The aim of this study was to quantify acute myocardial... 5th November, 2009
The Heart Institute, Cedars Sinai Medical Center, Los Angeles, California- *J Am Coll Cardiol.* 2009 Oct 20;54(17):1619-26. ([DOI Direct Link](#))

- [Coronary blood flow in patients with end-stage renal disease assessed by thrombolysis in myocardial infarction frame count method.](#)
*BACKGROUND: Myocardial ischaemia in patients with end-stage renal disease...*31st October, 2009
1Department of Cardiology, Medical University, Bialystok, Poland.- Nephrol Dial Transplant. 2009 Oct 28. ([DOI Direct Link](#))
- [Coronary angiographic studies of impaired glucose regulation and coronary artery disease in Chinese nondiabetic subjects.](#)
*To investigate the prevalence and the extent of coronary artery disease...*27th October, 2009
Department of Endocrine and Metabolic Diseases, Shanghai Clinical Center- Endocrine. 2009 Oct 24. ([DOI Direct Link](#))
- [Severity of angiographic coronary obstruction and the apolipoprotein E polymorphism in acute coronary syndromes.](#)
*BACKGROUND: There is evidence of the association between the...*24th October, 2009
Hospital Universitario Antonio Pedro, Faculdade de Medicina, Universidade- Arq Bras Cardiol. 2009 Sep;93(3):221-30.
- [High serum resistin level may be an indicator of the severity of coronary disease in acute coronary syndrome.](#)
*OBJECTIVE: To investigate the correlation between serum resistin level,...*24th October, 2009
Department of Geriatric Cardiology, Chinese People's Liberation Army- Chin Med Sci J. 2009 Sep;24(3):161-6.
- [Relationship between baseline coronary calcium score and demonstration of coronary artery stenoses during follow-up MESA \(Multi-Ethnic Study of Atherosclerosis\).](#)
*OBJECTIVES: The MESA (Multi-Ethnic Study of Atherosclerosis) is a...*17th October, 2009
Cardiology Division, Johns Hopkins Medical Institutions, Baltimore,- JACC Cardiovasc Imaging. 2009 Oct;2(10):1175-83. ([DOI Direct Link](#))
- [\[Cardioprotective effects of drug form of fluorine-containing K\(ATP\) channels opener flokalin\]](#)
*In experiments on isolated Langendorff perfused hearts of guinea pig with...*16th October, 2009
- Fiziol Zh. 2009;55(4):83-90.
- [Progenitor Cells From the Explanted Heart Generate Immunocompatible Myocardium Within the Transplanted Donor Heart.](#)
*Rationale: Chronic rejection, accelerated coronary atherosclerosis,...*10th October, 2009
Departments of Anesthesia and Medicine, and Cardiovascular Division,- Circ Res. 2009 Nov 20;105(11):1128-1140. Epub 2009 Oct 8. ([DOI Direct Link](#))

Coronary Vessels Patents:



- 7535986- [Method and CT system for detecting and differentiating plaque in vessel structures of a patient](#)
- 7553482- [Use of a phosphate adsorbent to combat vascular diseases](#)
- 7553823- [C-pyrazole A2A receptor agonists](#)
- 7556801- [Human cord blood derived unrestricted somatic stem cells \(USSC\)](#)
- 7556811- [Peptide epitopes of apolipoprotein B](#)
- 7560280- [Human cord blood derived unrestricted somatic stem cells \(USSC\)](#)
- 7561256- [Method and apparatus for determining blood oxygen](#)

- [7570983- Method and data processing device to support diagnosis and/or therapy of a pathological change of a blood vessel](#)
- [7572443- Anti-PECAM therapy for metastasis suppression](#)
- [7572622- Heart preservation chamber](#)
- [7574026- Method for the 3d modeling of a tubular structure](#)
- [7553292- Device for treating vulnerable plaque](#)
- [7547674- Methods and compositions for the repair and/or regeneration of damaged myocardium](#)
- [7546163- Insulating member for a medical electrical lead and method for assembly](#)
- [7537608- Stent with variable crimping diameter](#)
- [7537758- Antibodies against a peptide epitope of apolipoprotein B](#)
- [7538193- NO-modified hemoglobins and uses therefor](#)
- [7540852- Ultrasound catheter devices and methods](#)
- [7540881- Bifurcation stent pattern](#)
- [7541333- Angiogenically effective unit dose of FGF-2 and method of use](#)
- [7544183- Elongated medical device with functional distal end](#)
- [7544360- Peptide epitopes of apolipoprotein B](#)
- [7544699- Aryl and heteroaryl compounds, compositions, and methods of use](#)
- [7545903- Reconstruction of an image of a moving object from volumetric data](#)
- [7575546- Heart holder](#)
- [7575547- Cardiac support device with anti-fibrosis coating](#)
- [7597666- Access pressure ratio device and testing method](#)
- [7601717- Pterin analogs](#)
- [7601730- Carboxylic acid derivatives, their preparation and use](#)
- [7604599- Systems and methods for using dynamic vascular assessment to improve vascular stent placement, application, design and marketing](#)
- [7604612- Emboli protection devices and related methods of use](#)
- [7605143- 2-propynyl adenosine analogs with modified 5'-ribose groups having A.sub.2A agonist activity](#)
- [7611879- 27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- [7613493- Automatic/manual longitudinal position translator and rotary drive system for catheters](#)
- [7615373- Electroprocessed collagen and tissue engineering](#)
- [7616321- Optical coupler for rotating catheter](#)
- [7594900- Systems and methods for delivering agents into targeted tissue of a living being](#)
- [7592600- Diagnosis device for radiographic and nuclear medical examinations](#)
- [7592449- Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- [7576069- 2-polycyclic propynyl adenosine analogs having A2A agonist activity](#)
- [7578784- Cardiac support device with differential expansion](#)
- [7578831- Balloon catheter](#)
- [7582070- Modular hemostatic valve](#)
- [7582647- Carboxylic acid derivatives, their preparation and use](#)
- [7582782- Organic compounds](#)
- [7587074- Method and system for identifying optimal image within a series of images that depict a moving organ](#)
- [7587239- Cardiac pacemaker system, lead and method for rejecting far-field signals](#)
- [7589076- Substituted aryl piperidinylalkynyladenosines as A2AR agonists](#)
- [7590270- Method and apparatus for visualizing deposits in blood vessels, particularly in coronary vessels](#)
- [7618954- Inositol pyrophosphates, and methods of use thereof](#)

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