

Magnetic Resonance Angiography

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Recent Publications on Magnetic Resonance Angiography:



- [Effect of cilostazol on cerebral arteries in secondary prevention of ischemic stroke.](#)
*Objective To compare the effects of cilostazol on cerebral arteries and...*21st November, 2009
Department of Neurology, the 2nd Affiliated Hospital of Guangzhou Medical- Neurosci Bull. 2009 Dec;25(6):383-390.
- [An acute ischemic stroke secondary to sphenoid sinusitis.](#)
*Acute isolated sphenoid sinusitis is a relatively uncommon entity. Because...*20th November, 2009
Department of Otorhinolaryngology-Head and Neck Surgery, Albert Michallon- Ear Nose Throat J. 2009 Nov;88(11):E23-E28.
- [An Asymptomatic Moyamoya Disease: Autopsy Case and Literature Review.](#)
*BACKGROUND:: Moyamoya disease (MMD) is a chronic occlusive cerebrovascular...*18th November, 2009
From the *Laboratory of Pathology, State Key Laboratory of Biotherapy,- Am J Forensic Med Pathol. 2009 Nov 13. ([DOI Direct Link](#))
- [Repair of aortic coarctation in an adult by direct aortoplasty.](#)
*Various techniques have been proposed for surgical correction of aortic...*18th November, 2009
First Department of Thoracic and Cardiovascular Surgery, Aristotle- Asian Cardiovasc Thorac Ann. 2009 Oct;17(5):516-8. ([DOI Direct Link](#))
- [Renal artery stenosis: imaging options, pitfalls, and concerns.](#)
*Renal artery stenosis can be diagnosed with multiple imaging modalities,...*18th November, 2009
Department of Radiology, Weill Medical College of Cornell University, 416- Prog Cardiovasc Dis. 2009 Nov-Dec;52(3):209-19. ([DOI Direct Link](#))
- [Intraoperative assessment of anterior circulation aneurysms using the indocyanine green video angiography technique.](#)
*We performed a prospective study to evaluate the intraoperative value of...*17th November, 2009
Department of Neurosurgery, The First Affiliated Hospital of China Medical- J Clin Neurosci. 2009 Nov 10. ([DOI Direct Link](#))
- [Congenital hypoplasia of the Internal Carotid Artery.](#)
*A newborn presented at 14 hrs of age with right sided clonic seizures and...*13th November, 2009
Department of Pediatrics Kalawati Saran Children Hospital and Lady- Indian J Pediatr. 2009 Oct;76(10):1061-2. Epub 2009 Nov 12. ([DOI Direct Link](#))
- [High-resolution magnetic resonance angiography in the mouse using a nanoparticle blood-pool contrast agent.](#)
*High-resolution magnetic resonance angiography is already a useful tool...*11th November, 2009

- Center for In Vivo Microscopy, Department of Radiology, Duke University- Magn Reson Med. 2009 Nov 9. ([DOI Direct Link](#))
- [Metabolic syndrome is associated with intracranial large artery disease among ethnic Chinese patients with stroke.](#)
BACKGROUND: The association of metabolic syndrome (MetS) and intracranial... 11th November, 2009
 Department of Neurology, Singapore General Hospital Campus, National- J Stroke Cerebrovasc Dis. 2009 Nov-Dec;18(6):424-7. ([DOI Direct Link](#))
 - [\[Ischemic stroke due to isolated spontaneous posterior cerebral artery dissection in young adults\]](#)
Twelve patients (9 women, 3 men, mean age 26.8 +/- 5.02 years) with... 7th November, 2009
 - Zh Nevrol Psikhiatr Im S S Korsakova. 2009;109(5 Suppl 2):3-10.
 - [New dual mode gadolinium nanoparticle contrast agent for magnetic resonance imaging.](#)
BACKGROUND: Liposomal-based gadolinium (Gd) nanoparticles have elicited... 7th November, 2009
 School of Health Information Sciences, The University of Texas Health- PLoS One. 2009 Oct 29;4(10):e7628. ([DOI Direct Link](#))
 - [Differences in Lesion Severity and Cellular Composition between in vivo Assessed Upstream and Downstream Sides of Human Symptomatic Carotid Atherosclerotic Plaques.](#)
Background: The heterogeneous structure of carotid atherosclerotic plaques... 7th November, 2009
 Sahlgrenska Center for Cardiovascular and Metabolic Research, University- J Vasc Res. 2009 Nov 6;47(3):221-230. ([DOI Direct Link](#))
 - [Anatomy of the Circle of Willis and Blood Flow in the Brain-Feeding Vasculature in Prematurely Born Infants.](#)
Background: Previous studies have shown a disrupted development of... 6th November, 2009
 Department of Neonatology, Wilhelmina Children's Hospital/University- Neonatology. 2009 Oct 30;97(3):235-241. ([DOI Direct Link](#))
 - [\[Nephrogenic systemic fibrosis\]](#)
The approval of gadofosveset trisodium as the first imaging agent for... 5th November, 2009
 Institut fur Klinische Pharmakologie und Toxikologie, Charite Campus- Med Monatsschr Pharm. 2009 Oct;32(10):377-82.
 - [Nephrogenic systemic fibrosis.](#)
PURPOSE OF REVIEW: A review of nephrogenic systemic fibrosis (NSF), a... 3rd November, 2009
 Federation de Rhumatologie, Hopital Lariboisiere, Assistance- Curr Opin Rheumatol. 2009 Oct 29. ([DOI Direct Link](#))

BioNews Results for Magnetic Resonance Angiography

- [Data Featuring Gadofosveset Trisodium, the First and Only MRA Blood Pool Agent Approved in the U.S., Presented](#)
Pharmacy Choice: Oct 25 2009 11:45AM Matching: magnetic resonance angiography



Magnetic Resonance Angiography Patents:

- 7437188- [Method for reducing artifacts in magnetic resonance images acquired with continuous table motion](#)
- 7529591- [Electromagnetic interference immune pacing/defibrillation lead](#)
- 7535226- [Nuclear magnetic resonance imaging apparatus](#)
- 7536644- [Method and system for facilitating selection of stored medical images](#)
- 7539545- [Electromagnetic interference immune pacing/defibrillation lead](#)
- 7539546- [Electromagnetic interference immune pacing/defibrillation lead](#)
- 7545142- [Arterial spin labeling with pulsed radio frequency sequences](#)
- 7545967- [System and method for generating composite subtraction images for magnetic resonance imaging](#)
- 7548777- [Computerized method for predicting the diastolic rest period in a cardiac cycle](#)
- 7551966- [Electromagnetic interference immune pacing/defibrillation lead](#)
- 7555350- [Electromagnetic interference immune pacing/defibrillation lead](#)
- 7529590- [Electromagnetic interference immune pacing/defibrillation lead](#)
- 7529422- [Gradient-based image restoration and enhancement](#)
- 7522744- [System and method for adaptive bolus chasing computed tomography \(CT\) angiography](#)
- 7439493- [Multimodality imaging phantom and process for manufacturing said phantom](#)
- 7452551- [Targeted compositions for diagnostic and therapeutic use](#)
- 7459446- [Treatment of diabetes with copper binding compounds](#)
- 7463262- [Image processing apparatus and method](#)
- 7477054- [Magnetic resonance imaging at several RF frequencies](#)
- 7480527- [Magnetic resonance imaging method and apparatus with non-selective excitation of the examination subject](#)
- 7483558- [Vascular embolization with an expansible implant](#)
- 7486982- [Method for providing RF shielding for a nuclear magnetic resonance apparatus](#)
- 7489962- [Jumping around the center of k-space in annular sequential steps](#)
- 7519414- [Method and apparatus for visualization of 2D/3D fused image data for catheter angiography](#)
- 7560096- [Diagnostic procedures using direct injection of gaseous hyperpolarized \$^{129}\text{Xe}\$ and associated systems and products](#)
- 7561909- [MRI navigator methods and systems](#)
- 7606610- [Rapid three-dimensional magnetic resonance angiography](#)
- 7608416- [Targeting mPGES-1 as a treatment for inflammation which avoids cardiovascular risk](#)
- 7609058- [Method and apparatus for generating a magnetic resonance data file](#)
- 7610076- [Method for acquiring time-resolved MR images using continuous table motion](#)
- 7612560- [Selectively adjustable phantom that is compatible with a magnetic resonance imaging system and environment](#)
- 7613496- [Magnetic resonance imaging apparatus and magnetic resonance imaging method](#)
- 7613519- [Peripheral nerve stimulation to treat auditory dysfunction](#)
- 7613520- [Spinal cord stimulation to treat auditory dysfunction](#)
- 7620146- [Systems and methods for processing x-ray images](#)
- 7620501- [Artery-vein separation and vessel modeling](#)
- 7603174- [Stimulation of the amygdalohippocampal complex to treat neurological conditions](#)
- 7602184- [Magnetic resonance spectroscopic imaging with short echo times](#)
- 7602183- [K-T sparse: high frame-rate dynamic magnetic resonance imaging exploiting spatio-temporal](#)

[sparsity](#)

- 7567081- [Magnetic resonance non-balanced-SSFP method for the detection and imaging of susceptibility related magnetic field distortions](#)
- 7567693- [Methods for physiological monitoring training, exercise and regulation](#)
- 7567697- [Single-camera tracking of an object](#)
- 7570050- [Magnetic resonance imaging apparatus and method](#)
- 7570985- [Method and apparatus for magnetic resonance imaging using contrast agent](#)
- 7575738- [Heat shock protein as a targeting agent for endothelium-specific in vivo transduction](#)
- 7583992- [Magnetic resonance angiography with automated vessel segmentation](#)
- 7586501- [Simultaneous projection of multi-branched vessels and their context on a single image](#)
- 7595469- [Resonator for medical device](#)
- 7601701- [Compounds for the treatment of tobacco dependence and withdrawal](#)
- 7620662- [MRI system center and MRI system](#)

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