

Brain Ischemia

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Recent Publications on Brain Ischemia:



- [Synthesis of Lipoamino Acids and Their Activity against Cerebral Ischemic Injury.](#)
*A series of lipoamino acids were synthesized and their neuroprotective...*20th November, 2009
Institute of Pharmaceutical Research, Shanghai Jiao Tong University School- *Molecules*. 2009 Oct 12;14(10):4051-4064. ([DOI Direct Link](#))
- [Tau as a potential novel therapeutic target in ischemic stroke.](#)
*Stroke is associated with high mortality and major disability burdens...*19th November, 2009
Center of Neurology and Rehabilitation, The Second Affiliated Hospital of- *J Cell Biochem*. 2009 Nov 17. ([DOI Direct Link](#))
- [Longitudinal in vivo imaging reveals balanced and branch-specific remodeling of mature cortical pyramidal dendritic arbors after stroke.](#)
*The manner in which fully mature peri-infarct cortical dendritic arbors...*19th November, 2009
[1] Department of Psychiatry, University of British Columbia, Vancouver,- *J Cereb Blood Flow Metab*. 2009 Nov 18. ([DOI Direct Link](#))
- [\[Hemodynamic mechanisms of negative impact of emotional stress on the development of cerebral ischemia in stressor load-sensitive rats\]](#)
*Emotional stress aggravates the course of brain ischemia that has...*18th November, 2009
- *Patol Fiziol Eksp Ter*. 2009 Jul-Sep;(3):10-5.
- [Puerarin Inhibits Acid-Sensing Ion Channels and Protects against Neuron Death Induced by Acidosis.](#)
*Puerarin, the main isoflavone found in the root of the wild leguminous...*18th November, 2009
Department of Biomedical Engineering, Key Laboratory of Biomedical- *Planta Med*. 2009 Nov 16. ([DOI Direct Link](#))
- [Estrogen attenuates ischemic oxidative damage via an estrogen receptor alpha-mediated inhibition of NADPH oxidase activation.](#)
*The goal of this study was to elucidate the mechanisms of 17beta-estradiol...*18th November, 2009
Developmental Neurobiology Program, Institute of Molecular Medicine and- *J Neurosci*. 2009 Nov 4;29(44):13823-36. ([DOI Direct Link](#))
- [A nanomedicine transports a peptide caspase-3 inhibitor across the blood-brain barrier and provides neuroprotection.](#)
*Caspases play an important role as mediators of cell death in acute and...*18th November, 2009
Department of Neurology, Faculty of Medicine and Institute of Neurological- *J Neurosci*. 2009 Nov 4;29(44):13761-9. ([DOI Direct Link](#))
- [Cardioembolic outcomes in stress-related cardiomyopathy complicated by ventricular thrombus: A systematic review of 26 clinical studies.](#)

- BACKGROUND: The stress-related cardiomyopathy (SRC) is a relatively novel...* 17th November, 2009
Clinical and Experimental Department of Medicine and Pharmacology,- Int J Cardiol. 2009 Nov 11. ([DOI Direct Link](#))
- [Electrophysiological actions of zonisamide on striatal neurons: Selective neuroprotection against complex I mitochondrial dysfunction.](#)
Since the anti-epileptic drug Zonisamide (ZNS) seems to exert beneficial... 17th November, 2009
Clinica Neurologica, Universita degli Studi di Perugia, Ospedale S. Maria- Exp Neurol. 2009 Nov 11. ([DOI Direct Link](#))
 - [Antioxidant CR-6 protects against reperfusion injury after a transient episode of focal brain ischemia in rats.](#)
Oxidative and nitrosative stress are targets for intervention after... 12th November, 2009
Department of Brain Ischemia and Neurodegeneration, Institut- J Cereb Blood Flow Metab. 2009 Nov 11. ([DOI Direct Link](#))
 - [\[An experimental model of focal brain ischemia in rats based on the endovascular microsurgery\]](#)
An endovascular model of focal brain ischemia in rats with controlled... 7th November, 2009
- Zh Nevrol Psikhiatr Im S S Korsakova. 2009;109(5 Suppl 2):62-8.
 - [\[Amantadine sulfate \(PK-Merz\) in the treatment of ischemic stroke: a clinical-experimental study\]](#)
A rat model of big brain ischemia with the middle brain artery occlusion... 7th November, 2009
- Zh Nevrol Psikhiatr Im S S Korsakova. 2009;109(5 Suppl 2):37-43.
 - [Reversible cyclosporine A sensitive mitochondrial depolarization occurs within minutes of stroke onset in mouse somatosensory cortex in vivo, a two-photon imaging study.](#)
Neuronal structure and function are rapidly damaged during global... 7th November, 2009
Univ. of British Columbia, Canada.- J Biol Chem. 2009 Nov 5. ([DOI Direct Link](#))
 - [Neuropathology of cerebrovascular diseases.](#)
Cerebrovascular disease (CVD) is one of the commonest causes of disability... 7th November, 2009
University of Toronto, Department of Laboratory Medicine and Pathobiology,- Semin Diagn Pathol. 2009 May;26(2):103-15.

BioNews Results for Brain Ischemia

- [Antioxidant CR-6 protects against reperfusion injury after a transient episode of focal brain ischemia in rats](#)
Journal of Cerebral Blood Flow & Metabolism: Nov 11 2009 9:35AM Matching: brain ischemia
- [Neurogenerative or neurotrophic factors for mitigating a symptom of ischemia](#)
PharmCast: Nov 6 2009 5:25AM Matching: brain ischemia
- [Pharming recombinant human C1 inhibitor: Results in pre-clinical ischaemic reperfusion model confirm potential](#)
Pharma Live: Oct 25 2009 3:47AM Matching: brain ischemia
- [Study reveals benefits of recombinant human C1 inhibitor in treating ischemic brain injury](#)
News-Medical.Net: Oct 23 2009 6:35AM Matching: brain ischemia
- [Pharming reports preclinical study data for recombinant human C1 inhibitor in ischemic brain injury](#)
Therapeutics Daily: Oct 23 2009 6:23PM Matching: brain ischemia
- [Pharming recombinant human C1 inhibitor: Results in pre-clinical ischaemic reperfusion model confirm potential](#)
Therapeutics Daily: Oct 23 2009 1:27AM Matching: brain ischemia
- [Lifestyle changes remain important in fighting peripheral arterial disease](#)
PhysOrg.com: Oct 22 2009 4:21PM Matching: brain ischemia
- [Hard To Treat Diseases Completes Clinical Trial For NUTRIPROTEIN](#)
Pharmaceutical Business Review: Sep 7 2009 9:55PM Matching: brain ischemia



Brain Ischemia Patents:

- 7456179- [Methods of treating ischemic related conditions](#)
- 7511073- [Amines that inhibit a mammalian anandamide transporter, and methods of use thereof](#)
- 7514072- [Method for the treatment of cerebral ischaemia and use of erythropoietin or erythropoietin derivatives for the treatment of cerebral ischaemia](#)
- 7517540- [Cranberry seed oil extract and compositions containing components thereof](#)
- 7524665- [Methods and compositions for vitamin K epoxide reductase](#)
- 7524935- [Sequences characteristic of hypoxia-regulated gene transcription](#)
- 7531183- [Biologically active hemagglutinin from type A Clostridium botulinum and methods of use](#)
- 7534866- [Methods and compositions for generating bioactive assemblies of increased complexity and uses](#)
- 7537568- [Doppler ultrasound method and apparatus for monitoring blood flow](#)
- 7541375- [Azole derivatives and pharmaceutical compositions containing them](#)
- 7553484- [Modulating neuronal outgrowth via the major histocompatibility complex class I \(MHC I\) molecule](#)
- 7511057- [Triazolopyridinylsulfanyl derivatives as p38 MAP kinase inhibitors](#)
- 7510830- [Cancer treatment by combination therapy](#)
- 7504100- [Method for delivering a biological compound using neural progenitor cells derived from whole bone marrow](#)
- 7462642- [Anti-cancer combinations](#)
- 7476509- [Compounds and methods for modulating functions of nonclassical cadherins](#)
- 7476754- [Biphenyl derived thiamides as calpain inhibitors](#)
- 7482141- [Methods and compositions for vitamin K epoxide reductase](#)
- 7488723- [Use of non-feminizing estrogens as treatment for retinal vascular diseases](#)
- 7491389- [Modulating angiogenesis](#)
- 7491705- [Alpha-ketoamide derivative, and production method and use thereof](#)
- 7494504- [Methods and apparatus for regional and whole body temperature modification](#)
- 7495029- [Prodrugs of \(2R\)-2-propyloctanoic acid for the treatment of stroke](#)
- 7504098- [Method for introducing a biological molecule using a viral envelope and heparin and system therefore](#)
- 7556964- [Transgenic cell and gene recombinant animal having a mutant SDHC gene derived from mammals](#)
- 7557085- [Metabolic-based methods for modulating gene expression](#)
- 7585893- [Anti-cancer composition comprising DMXAA or related compound](#)
- 7589101- [Compounds and compositions as protein kinase inhibitors](#)
- 7592304- [Metal-binding compounds and uses therefor](#)
- 7592314- [Use of VEGF and homologues to treat neuron disorders](#)
- 7601511- [Biotin-facilitated transport in gram negative bacteria](#)
- 7601692- [MCP-1 splice variants and methods of using same](#)
- 7601719- [Compounds, methods and pharmaceutical compositions for inhibiting PARP](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7615208- [Metal ion-labeled bis-aminoethanethiol-targeting ligand conjugates, compositions, and methods for tissue-specific disease imaging](#)
- 7618793- [Identifying agents for decreasing cellular toxicity associated with huntingin polypeptide](#)
- 7585856- [Resolvins: Biotemplates for novel therapeutic interventions](#)

- 7585839- [Medical uses of intercellular communication facilitating compounds](#)
- 7582786- [Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease](#)
- 7563467- [Use of an Opuntia ficus-indica extract and compounds isolated therefrom for protecting nerve cells](#)
- 7566341- [Multiple lumen heat exchange catheters](#)
- 7569545- [Methods of increasing neurotrophic factor expression](#)
- 7569608- [Pentanoic acid derivatives](#)
- 7569609- [Pentanoic acid derivatives](#)
- 7575929- [Diagnosis of multiple sclerosis with diketopiperazines](#)
- 7579026- [Methods for enhancing antioxidant enzyme activity and reducing c-reactive protein levels](#)
- 7582281- [Ethylenedicysteine \(EC\)-drug conjugates compositions and methods for tissue specific disease imaging](#)
- 7582616- [Nucleoside transport inhibitors](#)
- 7582732- [Ly6h polypeptide](#)
- 7618938- [Treating cerebrovascular diseases with erythropoietin and granulocyte-colony stimulating factor jointly](#)

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