

Brain Stem

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Recent Publications on Brain Stem:



- [How triggers trigger acute migraine attacks: A hypothesis.](#)
*A trigger is an integral part of any acute migraine attack. In this...*18th November, 2009
Department of Neurology, Vivekananda Institute of Medical Science, 1E- Med Hypotheses. 2009 Nov 14. ([DOI Direct Link](#))
- [Reliability and precision of the mouse calyx of Held synapse.](#)
*Traditionally, the calyx of Held synapse is viewed as a highly reliable...*18th November, 2009
Department of Neuroscience, Erasmus MC, University Medical Center- J Neurosci. 2009 Nov 4;29(44):13770-84. ([DOI Direct Link](#))
- [Management of pediatric brainstem cavernous malformations: experience over 20 years at the hospital for sick children.](#)
*OBJECT: Because of their location and biological behavior, brainstem...*18th November, 2009
Division of Neurosurgery, The Hospital for Sick Children, Department of- J Neurosurg Pediatr. 2009 Nov;4(5):458-64. ([DOI Direct Link](#))
- [Expression of TRPV4 in the stimulated rat oral mucous membrane--nociceptive mechanisms of lingual conical papillae.](#)
*The study was supported by 2006-2007 Aid Program for Overseas Training of...*18th November, 2009
Dept. of Oral Anatomy, Osaka Dental University, Kuzuha Hanazono-cho 8-1,- Okajimas Folia Anat Jpn. 2009 Aug;86(2):45-54.
- [Diffusion tensor imaging and Tract-Based Spatial Statistics in Alzheimer's disease and mild cognitive impairment.](#)
*We aimed to explore the changes in fractional anisotropy (FA) in subjects...*17th November, 2009
Department of Clinical Radiology, Kuopio University Hospital, P.O. Box- Neurobiol Aging. 2009 Nov 11. ([DOI Direct Link](#))
- [Effects of pentylentetrazole-induced seizures on metabolomic profiles of rat brain.](#)
*Epilepsy is one of the most common neurological disorders and...*17th November, 2009
UCD School of Agriculture, Food Science and Veterinary Medicine, UCD- Neurochem Int. 2009 Nov 10. ([DOI Direct Link](#))
- [Dynamic Jaws and Dynamic Couch in Helical Tomotherapy.](#)
*PURPOSE: To investigate the next generation of helical tomotherapy...*17th November, 2009
Department of Radiation Oncology, University of Heidelberg, Germany.- Int J Radiat Oncol Biol Phys. 2009 Nov 10. ([DOI Direct Link](#))
- [Neonate with meroacrania: radiological findings and review of the literature.](#)
*Acrania is a developmental abnormality characterized by a partial or...*13th November, 2009

- Departments of Radiology, Firat University School of Medicine, Elazig,- Diagn Interv Radiol. 2009 Nov 10. doi: 10.4261/1305-3825.DIR.1075-07.1. ([DOI Direct Link](#))
- [Immunohistochemical analysis of active caspase-3 expression in structures of neonatal brain.](#)
*The hippocampal fields of neonatal rats differ by the level of active...*13th November, 2009
Laboratory of Functional Neurogenomics, Institute of Cytology and- Bull Exp Biol Med. 2009 May;147(5):635-8.
 - [Brain stem death as the vital determinant for resumption of spontaneous circulation after cardiac arrest in rats.](#)
*BACKGROUND: Spontaneous circulation returns to less than half of adult...*6th November, 2009
Center for Translational Research in Biomedical Sciences, Chang Gung- PLoS One. 2009 Nov 4;4(11):e7744. ([DOI Direct Link](#))
 - [Nesfatin-1-regulated oxytocinergic signaling in the paraventricular nucleus causes anorexia through a leptin-independent melanocortin pathway.](#)
*The hypothalamic paraventricular nucleus (PVN) functions as a center to...*4th November, 2009
Division of Integrative Physiology, Department of Physiology, Jichi- Cell Metab. 2009 Nov;10(5):355-65. ([DOI Direct Link](#))
 - [The diagnosis of brain death.](#)
*Physicians, health care workers, members of the clergy, and laypeople...*3rd November, 2009
Department of Anesthesia, Dr. Ram Manohar Lohia Hospital, New Delhi-110- Indian J Crit Care Med. 2009 Jan-Mar;13(1):7-11. ([DOI Direct Link](#))
 - [\[Acute glyphosate-surfactant poisoning with neurological sequels and fatal outcome\]](#)
*INTRODUCTION: Clinical picture of severe glyphosate-surfactant poisoning...*3rd November, 2009
Vojnomedicinska akademija, Centar za kontrolu trovanja, Beograd, Srbija.- Vojnosanit Pregl. 2009 Sep;66(9):758-62.
 - [First prospective study on brain stem death and attitudes toward organ donation in India.](#)
*Organ donation following brain stem death is infrequent in India. There is...*31st October, 2009
Armed Forces Organ Retrieval and Transplantation Authority, Army Hospital- Liver Transpl. 2009 Nov;15(11):1443-7. ([DOI Direct Link](#))
 - [A systematic study of brainstem motor nuclei in a mouse model of ALS, the effects of lithium.](#)
*Transgenic mice expressing the human superoxide dismutase 1 (SOD-1) mutant...*31st October, 2009
Department of Human Morphology and Applied Biology, University of Pisa,- Neurobiol Dis. 2009 Oct 27. ([DOI Direct Link](#))

BioNews Results for Brain Stem

- [Stem cell transplant offers hope: Hayden woman to undergo experimental treatment for MS](#)
Individual.com: Nov 21 2009 1:37AM Matching: brain stem
- [Stem Cell Therapeutics \(SSS.V\) Announces Positive Review by Data Safety and Monitoring Board for the Phase IIb](#)
BioSpace: Nov 21 2009 12:39AM Matching: brain stem
- [Stem Cell Therapeutics Corp. Announces Positive Review by Data Safety and Monitoring Board for the Phase IIb S](#)
Reuters: Nov 20 2009 2:28PM Matching: brain stem
- [Stem Cell Therapeutics Corp. Announces Positive Review by Data Safety and Monitoring Board for the Phase IIb S](#)
Genetic Engineering News: Nov 20 2009 2:28PM Matching: brain stem
- [Stem Cell Therapeutics Corp. Announces Positive Review by Data Safety and Monitoring Board for the Phase IIb Stroke Trial](#)
Earthtimes.org: Nov 20 2009 1:59PM Matching: brain stem
- [Stem Cell Therapeutics Corp. Announces Positive Review by Data Safety and Monitoring Board for the](#)

[Phase IIb S](#)

Canadian Business Magazine: Nov 20 2009 1:48PM Matching: brain stem

- [Stem Cell Therapeutics Corp. Announces Positive Review by Data Safety and Monitoring Board for the Phase IIb S](#)

Canadian Business Magazine: Nov 20 2009 1:48PM Matching: brain stem

- [Stem Cell Therapeutics Corp. Announces Positive Review by Data Safety and Monitoring Board for the Phase IIb S](#)

Street Insider: Nov 20 2009 1:42PM Matching: brain stem

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Yahoo! Canada: Nov 20 2009 1:40PM Matching: brain stem

- [On your last nerve: NC State researchers advance understanding of stem cells](#)

Innovations Report: Nov 20 2009 10:27AM Matching: brain stem

- [On your last nerve: NC State researchers advance understanding of stem cells](#)

Science Centric: Nov 20 2009 5:30AM Matching: brain stem

- [Monetary gain and high-risk tactics stimulate activity in the brain](#)

Science Centric: Nov 20 2009 5:27AM Matching: brain stem

- [Pushing the brain to find new pathways](#)

Science Centric: Nov 20 2009 5:29AM Matching: brain stem

- [NC State Researchers Advance Understanding Of Stem Cells](#)

Medical News Today: Nov 19 2009 9:52AM Matching: brain stem

- [BIMR wins a GO grant from the National Institute of Mental Health](#)

News-Medical.Net: Nov 19 2009 9:17AM Matching: brain stem

Brain Stem Patents:



- 7572899- [Compositions and methods for increasing bone mineralization](#)
- 7585888- [Benzofuran and benzothiophene derivatives useful in the treatment of hyper-proliferative disorders](#)
- 7587246- [Implantable device with flexible interconnect to coil](#)
- 7588937- [Method of in vitro differentiation of neural stem cells, motor neurons and dopamine neurons from primate embryonic stem cells](#)
- 7589101- [Compounds and compositions as protein kinase inhibitors](#)
- 7589119- [Methods for treating or preventing metastatic cancer using benzopyranone compounds](#)
- 7590443- [System and method for detecting hypoglycemia based on a paced depolarization integral using an implantable medical device](#)
- 7592010- [Albumin fusion proteins](#)
- 7592332- [Cytokine inhibitors](#)
- 7592422- [Modified plasminogen activator inhibitor type-1 and methods based thereon](#)
- 7592430- [Antibodies to M-CSF](#)
- 7585869- [Substituted heterocycles for the treatment of abnormal cell growth](#)
- 7585497- [Induction of apoptosis and cell growth inhibition by protein 4.33](#)
- 7582673- [Bissulfonamide compounds as agonists of GalR1, compositions, and methods of use](#)
- 7572913- [4-substituted piperidine derivatives](#)

- 7575746- [Modified human IGF-1R antibodies](#)
- 7575924- [Methods and compositions relating to improved lentiviral vectors and their applications](#)
- 7576072- [Heterocyclic inhibitors of MEK and methods of use thereof](#)
- 7576101- [Composition for and treatment of demyelinating diseases and paralysis by administration of remyelinating agents](#)
- 7576114- [N3 alkylated benzimidazole derivatives as MEK inhibitors](#)
- 7576210- [Soft anticholinergic esters](#)
- 7578999- [Antibodies specific for sclerostin](#)
- 7579313- [Transglutaminase inhibitors and methods of use thereof](#)
- 7582645- [Pyrimidine derivatives for treatment of hyperproliferative disorders](#)
- 7595166- [Methods of screening modulators of T2R taste receptors](#)
- 7595194- [Isolation of mammalian CNS glial-restricted precursor cells](#)
- 7612030- [Enzymatic production of peracids using perhydrolytic enzymes](#)
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- 7612178- [Anti-IGF-1R antibodies and uses thereof](#)
- 7612226- [Amino acid derivatives](#)
- 7613519- [Peripheral nerve stimulation to treat auditory dysfunction](#)
- 7613520- [Spinal cord stimulation to treat auditory dysfunction](#)
- 7615209- [Compositions of NDV and methods of use thereof for treatment of cancer](#)
- 7615380- [Methods for modulating an immune response by modulating KRC activity](#)
- 7618614- [Hydrocephalus treatment](#)
- 7618633- [Antibodies that bind CD40 and methods of treating cancer and enhancing immune responses](#)
- 7611910- [Method for diagnosis of alzheimer's disease](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7611858- [Detection of cannabinoid receptor biomarkers and uses thereof](#)
- 7597666- [Access pressure ratio device and testing method](#)
- 7598383- [Heterocyclic inhibitors of MEK and methods of use thereof](#)
- 7601883- [Mammalian sour/acid taste and CSF receptor genes, polypeptides and assays](#)
- 7603174- [Stimulation of the amygdalohippocampal complex to treat neurological conditions](#)
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- 7604799- [EphA4 Antibodies](#)
- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7610083- [Method and system for loop recording with overlapping events](#)
- 7611452- [Wizard and template for treatment planning](#)
- 7611527- [System and method for stabilizing the human spine with a bone plate](#)
- 7618946- [Analgesic compounds, extracts containing same and methods of preparation](#)

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