

Neurotoxicity s

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Recent Publications on Neurotoxicity s:



- [RAGE-dependent signaling in microglia contributes to neuroinflammation, A \$\beta\$ accumulation, and impaired learning/memory in a mouse model of Alzheimer's disease.](#)
Microglia are critical for amyloid-beta peptide (A β)-mediated neuronal... 13th November, 2009
*Department of Surgery, Department of Pathology, and Taub Institute for- FASEB J. 2009 Nov 11. ([DOI Direct Link](#))
- [Perinatal akathisia: implications for pharmacokinetic changes during pregnancy.](#)
The U.S. end-stage renal disease (ESRD) population continues to increase.... 13th November, 2009
- Am J Psychiatry. 2009 Nov;166(11):1296-7. ([DOI Direct Link](#))
- [Cannabinoid receptors in brain: pharmacogenetics, neuropharmacology, neurotoxicology, and potential therapeutic applications.](#)
Much progress has been achieved in cannabinoid research. A major... 10th November, 2009
Department of Biology, William Paterson University, Wayne, New Jersey- Int Rev Neurobiol. 2009;88:335-69. ([DOI Direct Link](#))
- [Cocaine-induced breakdown of the blood-brain barrier and neurotoxicity.](#)
Role of cocaine in influencing blood-brain barrier (BBB) function is still... 10th November, 2009
Laboratory of Cerebrovascular Research & Pain Research Laboratory,- Int Rev Neurobiol. 2009;88:297-334. ([DOI Direct Link](#))
- [Acute methamphetamine intoxication brain hyperthermia, blood-brain barrier, brain edema, and morphological cell abnormalities.](#)
Methamphetamine (METH) is a powerful and often abused stimulant with... 10th November, 2009
Behavioral Neuroscience Branch, National Institute on Drug- Int Rev Neurobiol. 2009;88:65-100. ([DOI Direct Link](#))
- [DECREASED ARGININE METHYLATION AND MYELIN ALTERATIONS IN ARSENIC EXPOSED RATS.](#)
Methylation has an important role in the synthesis of myelin basic protein... 10th November, 2009
Departamento de Bioquímica, Facultad de Medicina, Universidad Autónoma de- Neurotoxicology. 2009 Nov 5. ([DOI Direct Link](#))
- [On the mechanisms underlying 3,4-methylenedioxymethamphetamine toxicity: the dilemma of the chicken and the egg.](#)
Administration of 3,4-methylenedioxymethamphetamine (MDMA, ecstasy) to... 7th November, 2009
Department of Pharmacology, School of Medicine, University of Navarra,- Neuropsychobiology. 2009;60(3-4):119-29. Epub 2009 Nov 5. ([DOI Direct Link](#))
- [Drug-induced encephalopathy secondary to non renal dosing of common medications in Two dialysis](#)

patients.

*The U.S. end-stage renal disease (ESRD) population continues to increase...*6th November, 2009
College of Medicine, Mayo Clinic, Rochester, Minnesota, USA.- Adv Perit Dial. 2009;25:89-91.

- [Identification of two distinct macrophage subsets with divergent effects causing either neurotoxicity or regeneration in the injured mouse spinal cord.](#)

*Macrophages dominate sites of CNS injury in which they promote both injury...*30th October, 2009
Center for Brain and Spinal Cord Repair, Ohio State University, Columbus,- J Neurosci. 2009 Oct 28;29(43):13435-44. ([DOI Direct Link](#))

- [Induction of chemotaxis to sodium chloride and diacetyl and thermotaxis defects by microcystin-LR exposure in nematode *Caenorhabditis elegans*.](#)

*Apart from the liver disruption, embryotoxicity and genotoxicity,...*30th October, 2009
Key Laboratory of Developmental Genes and Human Disease, Ministry of- J Environ Sci (China). 2009;21(7):971-9.

- [Developmental Neurotoxicity of Pyrethroid Insecticides in Zebrafish Embryos.](#)

*Pyrethroid insecticides are one of the most commonly used residential and...*29th October, 2009
Department of Biochemistry and Microbiology, Rutgers, The State University- Toxicol Sci. 2009 Oct 27. ([DOI Direct Link](#))

- [Gene therapy for brain cancer: combination therapies provide enhanced efficacy and safety.](#)

*Glioblastoma multiforme (GBM) is the most common primary brain cancer in...*29th October, 2009
Gene Therapeutics Research Institute, Cedars-Sinai Medical Center,- Curr Gene Ther. 2009 Oct;9(5):409-21.

- [Icariin inhibits neurotoxicity of beta-amyloid by upregulating cocaine-regulated and amphetamine-regulated transcripts.](#)

*beta-Amyloid peptide (A β) is one of the main protein components of...*28th October, 2009
Department of Neurology, Affiliated Drum Tower Hospital of Nanjing- Neuroreport. 2009 Nov 25;20(17):1564-7. ([DOI Direct Link](#))

- [Tyrosine and serine phosphorylation of alpha-synuclein have opposing effects on neurotoxicity and soluble oligomer formation.](#)

*Mutations in the neuronal protein alpha-synuclein cause familial Parkinson...*27th October, 2009
Department of Pathology, Brigham and Women's Hospital and Harvard Medical- J Clin Invest. 2009 Nov;119(11):3257-65. doi: 10.1172/JCI39088. Epub 2009 ([DOI Direct Link](#))

- [Modified, weekly dosing with docetaxel and cisplatin as first-line therapy in advanced non-small cell lung cancer.](#)

*BACKGROUND: Platinum-based combination chemotherapy regimens provide...*27th October, 2009
Department of Haema-Oncology, National Cheng Kung University College of- Natl Med J India. 2009 Mar-Apr;22(2):67-9.

BioNews Results for Neurotoxicity s

- [FosB Null Mutant Mice Show Enhanced Methamphetamine Neurotoxicity: Potential Involvement of FosB in Intracellular Feedback Signaling and Astroglial Function](#)

Neuropsychopharmacology: Nov 5 2009 5:03AM Matching: neurotoxicity

- [Developmental Neurotoxicity of Pyrethroid Insecticides in Zebrafish Embryos](#)

Toxicological Sciences: Oct 27 2009 10:29PM Matching: neurotoxicity



Neurotoxicity s Patents:

- 5756307- [Sequence of human dopamine transporter cDNA](#)
- 5312734- [CDNA encoding a dopamine transporter](#)

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