

Autonomic Nervous System

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Recent Publications on Autonomic Nervous System:



- [Significance of Serotonin Transporter Gene Polymorphism in Tinnitus.](#)
*OBJECTIVES:: To assess the role of serotonin transporter gene (SLC6A4)...*20th November, 2009
Departments of *Audiology and daggerOtolaryngology, Faculty of Medicine,- Otol Neurotol. 2009 Nov 17. ([DOI Direct Link](#))
- [The cardiovascular and endocrine responses to voluntary and forced diving in trained and untrained rats.](#)
*The mammalian diving response, consisting of apnea, bradycardia, and...*20th November, 2009
Midwestern University.- Am J Physiol Regul Integr Comp Physiol. 2009 Nov 18. ([DOI Direct Link](#))
- [Day-night pattern of autonomic nervous system modulation in patients with heart failure with and without sleep apnea.](#)
*INTRODUCTION: Among patients with congestive heart failure (CHF) both...*20th November, 2009
School of Arts, Sciences and Humanities, University of Sao Paulo, Sao- Int J Cardiol. 2009 Nov 16. ([DOI Direct Link](#))
- [\[Spanish version of the Autonomic Symptom Profile test.\]](#)
*INTRODUCTION. The Autonomic Symptom Profile (ASP) is a self-administered...*19th November, 2009
Hospital General Universitario de Alicante, 03010 Alicante, Espana.- Rev Neurol. 2009 Dec 1;49(11):577-580.
- [Hippocampal gamma oscillations in rats.](#)
*Previous studies suggested that gamma oscillations in the brain are...*17th November, 2009
Harrington Department of Bioengineering, Ira A. Fulton School of- IEEE Eng Med Biol Mag. 2009 Nov-Dec;28(6):92-5. ([DOI Direct Link](#))
- [Does gastroesophageal reflux contribute to development of acquired nasolacrimal duct obstruction?](#)
*Primary acquired nasolacrimal duct obstruction results from inflammation...*17th November, 2009
Khallili Hospital, Dept. of Ophthalmology, Shiraz University of Medical- Med Hypotheses. 2009 Nov 13. ([DOI Direct Link](#))
- [Impact of 6-month Caloric Restriction on Autonomic Nervous System Activity in Healthy, Overweight, Individuals.](#)
*Caloric restriction (CR) increases maximum lifespan but the mechanisms are...*17th November, 2009
Pennington Biomedical Research Center, Louisiana State University System,- Obesity (Silver Spring). 2009 Nov 12. ([DOI Direct Link](#))
- [Psychological adjustment and autonomic disturbances in inflammatory bowel diseases and irritable bowel syndrome.](#)
*Psychological factors and the autonomic nervous system (ANS) are...*17th November, 2009

Stress et Interactions Neuro-Digestives (SIND), Grenoble Institut des- Psychoneuroendocrinology. 2009 Nov 10. ([DOI Direct Link](#))

- [\[Migraine in 2009: from attack to treatment\]](#)

Migraine is Europe and North America's most frequent neurological illness.... 11th November, 2009
Service de Neurologie, Hopital Erasme, Bruxelles.- Rev Med Brux. 2009 Sep;30(4):399-403.

- [Common genetic variants in sudden cardiac death.](#)

Evidence from family history, twin studies and molecular studies of rare... 11th November, 2009
Division of Genetic Medicine, Department of Medicine, Vanderbilt- Heart Rhythm. 2009 Nov;6(11 Suppl):S3-9. Epub 2009 Sep 1. ([DOI Direct Link](#))

- [Chapter 8 The development of neurology and the neurological sciences in the 17th century.](#)

Circa 1660 several favorable factors, instrumental to the invention of... 7th November, 2009
- Handb Clin Neurol. 2009;95:91-106. ([DOI Direct Link](#))

- [\[Brain-gut axis dysfunction\]](#)

There is a bidirectional relation between the central nervous system and... 7th November, 2009
Clinique Universitaire d'Hepato-Gastroenterologie et Stress et- Gastroenterol Clin Biol. 2009 Feb;33 Suppl 1:S48-58. ([DOI Direct Link](#))

- [Baroreflex sensitivity and sympatho-vagal balance during intradialytic hypotensive episodes.](#)

OBJECTIVES: The role of the baroreflex function in the pathogenesis of... 1st May, 2009
Nephrology and Hypertension Services, Hadassah University Medical Center,- J Hypertens. 2009 Nov 18. ([DOI Direct Link](#))

- [Nonlinear analysis of heart rate variability within independent frequency components during the sleep-wake cycle.](#)

Heart rate variability (HRV) is a complex signal that results from the... 1st May, 2009
Departamento de Fisiologia, Facultad de Medicina, Universidad de Buenos- Auton Neurosci. 2009 Nov 17. ([DOI Direct Link](#))

- [Altered Cardiovascular Reactivity to Mental Stress But Not to Cold Pressure Test in Migraine.](#)

*(Headache 2009;**.**-**) Objectives.- This study assessed cardiovascular...* 1st May, 2009
From the Headache Clinic, Department of Pathology, Escola Superior de- Headache. 2009 Nov 17. ([DOI Direct Link](#))

BioNews Results for Autonomic Nervous System

- [Results From Chelsea Therapeutics' Phase III Trial of Droxidopa in Neurogenic Orthostatic Hypotension to be Pr](#)

Pharma Live: Nov 13 2009 12:22AM Matching: autonomic nervous system

- [Results From Chelsea Therapeutics' Phase III Trial of Droxidopa in Neurogenic Orthostatic Hypotension to be Pr](#)

Therapeutics Daily: Nov 12 2009 1:32PM Matching: autonomic nervous system

Autonomic Nervous System Patents:



- 7567836- [ECG signal power vector detection of ischemia or infarction](#)
- 7585523- [Composition and method to augment and sustain neurotransmitter production](#)
- 7585840- [Use of osteoprotegerin for the treatment and/or prevention of fibrotic disease](#)
- 7585941- [Mu opioid receptor splice variant polypeptides, polynucleotides and methods of screening compositions](#)
- 7587238- [Combined neural stimulation and cardiac resynchronization therapy](#)
- 7590538- [Voice recognition system for navigating on the internet](#)
- 7592010- [Albumin fusion proteins](#)
- 7593770- [Method and device for enhanced delivery of a biologically active agent through the spinal spaces into the central nervous system of a mammal](#)
- 7593773- [Implantable medical device with ventricular pacing protocol including progressive conduction search](#)
- 7595043- [Method for processing and using adipose-derived stem cells](#)
- 7595067- [Composition and method to augment and sustain neurotransmitter production](#)
- 7582662- [Body weight gain inhibitor](#)
- 7582315- [Composition and method to augment and sustain neurotransmitter production](#)
- 7580753- [Method and system for stimulating a dorsal root ganglion](#)
- 7567841- [Method and apparatus for delivering combined electrical and drug therapies](#)
- 7569384- [Albumin fusion proteins](#)
- 7572225- [Sleep logbook](#)
- 7572226- [System and method for monitoring autonomic balance and physical activity](#)
- 7572913- [4-substituted piperidine derivatives](#)
- 7572920- [Benzimidazole derivative and use as a II receptor antagonist](#)
- 7576207- [Spirocyclic heterocyclic derivatives and methods of their use](#)
- 7579010- [Botulinum toxin pharmaceutical compositions with a recombinant human serum albumin](#)
- 7580745- [Method and apparatus for using heart rate variability to control maximum tracking rate in pacing therapy](#)
- 7580747- [Inducing premature atrial contractions for the purpose of monitoring autonomic tone, risk of sudden cardiac death and ischemic events](#)
- 7596413- [Coordinated therapy for disordered breathing including baroreflex modulation](#)
- 7596793- [Smart event parser for autonomic computing](#)
- 7613507- [Non-invasive detection of the occurrence of apnea or hypopnea in a patient](#)
- 7613511- [Implantable vagal stimulator for treating cardiac ischemia](#)
- 7613515- [High frequency vagal blockage therapy](#)
- 7615015- [Focused ultrasound ablation devices having selectively actuatable emitting elements and methods of using the same](#)
- 7616997- [Devices and methods for cardiovascular reflex control via coupled electrodes](#)
- 7617003- [System for selective activation of a nerve trunk using a transvascular reshaping lead](#)
- 7617005- [Methods and apparatus for thermally-induced renal neuromodulation](#)
- 7618988- [Use of substituted aminomethyl chromans](#)
- 7620451- [Methods and apparatus for pulsed electric field neuromodulation via an intra-to-extravascular approach](#)
- 7620454- [Gastro-electric stimulation for reducing the acidity of gastric secretions or reducing the amounts thereof](#)
- 7613486- [Method and apparatus for evaluating human stress using photoplethysmography](#)
- 7610100- [Methods and systems for treating osteoarthritis](#)
- 7608704- [Secreted proteins](#)
- 7598027- [Botulinum toxin screening assays](#)
- 7598261- [Spirocyclic heterocyclic derivatives and methods of their use](#)
- 7599736- [Method and apparatus for neuromodulation and physiologic modulation for the treatment of metabolic and neuropsychiatric disease](#)
- 7601369- [Composition and method to augment and sustain neurotransmitter production](#)
- 7601525- [Alginate gel scaffold having a plurality of continuous parallel microtubular copper capillaries](#)

- 7603168- [Method and apparatus for the estimation of anesthesia depth](#)
- 7603174- [Stimulation of the amygdalohippocampal complex to treat neurological conditions](#)
- 7604992- [Generation of neural stem cells from undifferentiated human embryonic stem cells](#)
- 7606622- [Method and device for detecting and treating depression](#)
- 7608046- [Apparatus for and method of biotic sleep state determining](#)
- 7620455- [Cranial nerve stimulation to treat eating disorders](#)

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