

Movement Disorders

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Recent Publications on Movement Disorders:



- [A pilot study: Microlesion effects and tremor outcome in the ventrointermediate deep brain stimulation \(VIM-DBS\).](#)
OBJECTIVES: To perform a pilot study to investigate the relationship... 21st November, 2009
Parkinson's Disease Center and Movement Disorders Clinic, Department of- Clin Neurol Neurosurg. 2009 Nov 17. ([DOI Direct Link](#))
- [Regaining Motor Control in Musician's Dystonia by Restoring Sensorimotor Organization.](#)
Professional musicians are an excellent model of long-term motor learning... 20th November, 2009
Sobell Department of Motor Neuroscience and Movement Disorders and- J Neurosci. 2009 Nov 18;29(46):14627-14636. ([DOI Direct Link](#))
- [\[Importance of analyzing studies of SPECT diagnostic tests in movement disorders.\]](#)
Professional musicians are an excellent model of long-term motor learning... 20th November, 2009
Servicio de Cirugia General, Hospital General Universitario Morales- Rev Esp Med Nucl. 2009 September - October;28(5):267. Epub 2009 Jul 28. ([DOI Direct Link](#))
- [\[Negative predictive value of SPECT with I123 ioflupane in movement disorders \(reply\).\]](#)
Professional musicians are an excellent model of long-term motor learning... 20th November, 2009
Servicio de Medicina Nuclear, Complejo Hospitalario Universitario de- Rev Esp Med Nucl. 2009 September - October;28(5):267-268. Epub 2009 Jul ([DOI Direct Link](#))
- [A simple protocol for assessing inter-trial and inter-examiner reliability for two noninvasive measures of limb muscle strength.](#)
Noninvasive measures of limb muscle strength are quite useful in... 18th November, 2009
Department of Physiology, Kirksville College of Osteopathic Medicine, AT- J Neurosci Methods. 2009 Nov 13. ([DOI Direct Link](#))
- [Movement disorders associated with aripiprazole use: a case series.](#)
Aripiprazole is an atypical antipsychotic that is a partial agonist at the... 18th November, 2009
Rush University,- Int J Neurosci. 2009;119(12):2274-9.
- [Does clinical intolerance to a diagnostic acute levodopa challenge differentiate multiple system atrophy from pd?](#)
BACKGROUND: The diagnosis of multiple system atrophy (MSA) remains... 18th November, 2009
Movement Disorders Section, Raul Carrea Institute for Neurological- Int J Neurosci. 2009;119(12):2257-61.
- [Response selection in dual task paradigms: observations from random generation tasks.](#)
Performance of attention-demanding tasks is worse if two tasks are carried... 17th November, 2009
Sobell Department of Motor Neuroscience and Movement Disorders, UCL- Exp Brain Res. 2009 Nov

14. ([DOI Direct Link](#))
- [Impaired awareness of movement disorders in Parkinson's disease.](#)
*BACKGROUND: This study analyzed the presence of awareness of movement...*17th November, 2009
Department of Psychology, University of Torino, Via Verdi 10, 10123- Brain Cogn. 2009 Nov 13. ([DOI Direct Link](#))
 - [The updated European Consensus 2009 on the use of Botulinum toxin for children with cerebral palsy.](#)
*An interdisciplinary European group of clinical experts in the field of...*17th November, 2009
Department of Paediatric Neurology and Developmental Medicine, Dr. von- Eur J Paediatr Neurol. 2009 Nov 12. ([DOI Direct Link](#))
 - [Neurosurgical treatment for Gilles de la Tourette syndrome: the Italian perspective.](#)
*Despite the availability of both pharmacological and behavioral therapies...*17th November, 2009
Movement Disorders and Tourette Centre, IRCCS Galeazzi, Milan, Italy.- J Psychosom Res. 2009 Dec;67(6):585-90. Epub 2009 Oct 2. ([DOI Direct Link](#))
 - [Anthony Lang: master of movement disorders.](#)
*Despite the availability of both pharmacological and behavioral therapies...*17th November, 2009
- Lancet Neurol. 2009 Dec;8(12):1090. ([DOI Direct Link](#))
 - [Movement disorders research: a new decade of cooperation.](#)
*Despite the availability of both pharmacological and behavioral therapies...*17th November, 2009
- Lancet Neurol. 2009 Dec;8(12):1073. ([DOI Direct Link](#))
 - [Time-frequency analysis of movement-related spectral power in EEG during repetitive movements: a comparison of methods.](#)
*During dynamic voluntary movements, power in the alpha- and beta-bands...*17th November, 2009
Department of Physical Therapy and Human Movement Sciences, Feinberg- J Neurosci Methods. 2009 Nov 7. ([DOI Direct Link](#))
 - [Muscle-driven forward dynamics simulation for the study of differences in muscle function during stair ascent and descent.](#)
*The main scope of this study is to analyse muscle-driven forward dynamics...*17th November, 2009
Center of Excellence in Design, Robotics, and Automation (CEDRA), School- Proc Inst Mech Eng H. 2009 Oct;223(7):863-74.

BioNews Results for Movement Disorders

- [Tremor Genetics: New tremor genetics study results from La Trobe University described](#)
NewsRX: Nov 21 2009 5:48AM Matching: movement disorders
- [Researchers ID Gene Mutations Underlying Risk for Parkinsons Disease](#)
Clinical Lab Products: Nov 18 2009 6:12PM Matching: movement disorders
- [Researchers identify gene mutations underlying risk for most common form of Parkinson's disease](#)
PharmaBiz: Nov 18 2009 2:36PM Matching: movement disorders
- [Researchers find gene mutation that increases risk of Parkinson's](#)
Bio Spectrum Asia: Nov 17 2009 12:01PM Matching: movement disorders
- [Researchers Identify Gene Mutations Underlying Risk for Most Common Form of Parkinson's Disease](#)
National Institutes of Health: Nov 16 2009 9:13PM Matching: movement disorders
- [GPs misdiagnose Parkinsons](#)
Times Online: Nov 15 2009 4:14AM Matching: movement disorders
- [Call to improve treatment for Parkinson's disease patients](#)
Pharma Times: Oct 30 2009 2:34PM Matching: movement disorders
- [Investment in Parkinson's Disease Data Bank Yields Potential Therapy](#)
Biotechnology Healthcare: Oct 15 2009 5:42AM Matching: movement disorders
- [Parkinson's patients with higher urate levels in their blood and CSF had slower functional decline](#)

- News-Medical.Net: Oct 14 2009 5:35AM Matching: movement disorders*
- [Patients with higher urate levels in their blood and CSF had slower functional decline](#)
- News-Medical.Net: Oct 13 2009 5:06AM Matching: movement disorders*
- [Investment in Parkinson's disease data bank yields potential therapy](#)
- EurekAlert!: Oct 12 2009 10:06PM Matching: movement disorders*
- [Investment in Parkinson's disease data bank yields potential therapy](#)
- Genetic Engineering News: Oct 12 2009 8:50PM Matching: movement disorders*

Movement Disorders Patents:



- 7589220- [Inhibitors of the anandamide transporter](#)
- 7598256- [Pyrrolo \[2,3-d\] pyrimidine and their use as purinergic receptor antagonists](#)
- 7599737- [Medical device for neural stimulation and controlled drug delivery](#)
- 7601369- [Composition and method to augment and sustain neurotransmitter production](#)
- 7601740- [Selective serotonin 2A/2C receptor inverse agonists as therapeutics for neurodegenerative diseases](#)
- 7603174- [Stimulation of the amygdalohippocampal complex to treat neurological conditions](#)
- 7604644- [Apparatus for securing a therapy delivery device within a burr hole](#)
- 7605174- [Indane derivatives as modulators of ion channels](#)
- 7606405- [Dynamic tumor diagnostic and treatment system](#)
- 7608035- [Method and morphologically adaptable apparatus for altering the charge distribution upon living membranes with functional stabilization of the membrane physical electrical integrity](#)
- 7608064- [Depth probe for intracranial treatment](#)
- 7598249- [Piperazinyll and piperidinyl ureas as modulators of fatty acid amide hydrolase](#)
- 7596408- [Implantable medical device with anti-infection agent](#)
- 7596407- [Transdermal iontophoretic delivery of piperazinyll-2\(3H\)-benzoxazolone compounds](#)
- 7590453- [Collecting activity information to evaluate incontinence therapy](#)
- 7590455- [Controlling therapy based on sleep quality](#)
- 7591970- [Medical device anchor and method of manufacture thereof](#)
- 7592010- [Albumin fusion proteins](#)
- 7592328- [Natural cyclodextrin complexes](#)
- 7592337- [Di-aryl substituted tetrazole modulators of metabotropic glutamate receptor-5](#)
- 7592350- [Polycyclic compounds as potent alpha2-adrenoceptor antagonists](#)
- 7595067- [Composition and method to augment and sustain neurotransmitter production](#)
- 7595159- [Prediction of Parkinson's disease using gene expression levels of peripheral blood samples](#)
- 7596399- [Implantation of implantable medical device](#)
- 7608585- [Compositions for inhibition of necrosis induced by a neurotrophin](#)
- 7608625- [Method for treating bruxism and bruxism-related diseases](#)
- 7615569- [Inhibitors of ion channels](#)
- 7616988- [System and method for detecting an involuntary muscle movement disorder](#)
- 7616995- [Variable recharge determination for an implantable medical device and method therefore](#)
- 7616998- [Electrical stimulation of structures within the brain](#)
- 7617002- [Selection of neurostimulator parameter configurations using decision trees](#)
- 7618622- [Treatment of Parkinson's disease and related disorders using postpartum derived cells](#)

- 7618988- [Use of substituted aminomethyl chromans](#)
- 7619007- [Method and composition for administering an NMDA receptor antagonist to a subject](#)
- 7619110- [Amino acid derived prodrugs of propofol, compositions, uses and crystalline forms thereof](#)
- 7620455- [Cranial nerve stimulation to treat eating disorders](#)
- 7615563- [Compositions useful as inhibitors of voltage-gated sodium channels](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7613343- [Nosologic system of diagnosis](#)
- 7608682- [Substrates of N-end rule ubiquitylation and methods for measuring the ubiquitylation of these substrates](#)
- 7608717- [Sulfonyldihydroimidazopyridinone compounds as 5-hydroxytryptamine-6 ligands](#)
- 7612056- [Substituted diaza-spiro-\[4.5\]-decane derivatives and their use as neurokinin antagonists](#)
- 7612068- [Aromatic oxyphenyl and aromatic sulfanylphenyl derivatives](#)
- 7612078- [Piperidinylamino-thieno\[2,3-D\] pyrimidine compounds](#)
- 7612096- [Methods for treatment, modification and management of radiculopathy using 1-oxo-2-\(2,6-dioxopiperidin-3yl\)-4-aminoisoindoline](#)
- 7612112- [Methods of treatment using a gastric retained gabapentin dosage](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7612206- [Sigma-2 receptor radiotracers for imaging the proliferative status of solid tumors](#)
- 7612226- [Amino acid derivatives](#)
- 7620456- [Systems and methods for reducing the likelihood of inducing collateral neural activity during neural stimulation threshold test procedures](#)

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