

Ataxia

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Ataxia From Greek $\alpha\tau\alpha\chi\alpha$ + $\alpha\tau\alpha\chi\alpha$, meaning "lack of order". It is a neurological sign and symptom consisting of gross incoordination of muscle movements. Ataxia is an aspecific clinical manifestation implying dysfunction of parts of the nervous system that coordinate movement, such as the cerebellum. Several possible causes exist for these patterns of neurological dysfunction. The "International Ataxia Awareness Day" is celebrated on September 25th each year. ([From the Wikipedia article Ataxia.](#))

Recent Publications on Ataxia:



- [The metabotropic glutamate receptor 1, GRM1: evaluation as a candidate gene for inherited forms of cerebellar ataxia.](#)
*The metabotropic glutamate (mGlu) 1 receptor, coded by the GRM1 gene, is...*20th November, 2009
Laboratory of Molecular Genetics, G. Gaslini Institute, Largo G. Gaslini- J Neurol. 2009 Nov 19. ([DOI Direct Link](#))
- [Vitamin D-Related Changes in Physical Performance: A Systematic Review.](#)
*Objective: The objective of this study was to systematically review all...*20th November, 2009
O. Beauchet, Department of Geriatrics, Angers University Hospital, 49933- J Nutr Health Aging. 2009;13(10):893-898.
- [A syndrome of the dentate nucleus mimicking psychogenic ataxia.](#)
*To date, cerebellar involvement in control of non-motor functions like...*20th November, 2009
Department of Neurology, Charite-University Medicine Berlin, Germany.- J Neurol Sci. 2009 Nov 16. ([DOI Direct Link](#))
- [Pharmacokinetics and tolerability of single escalating doses of fampridine sustained-release tablets in patients with multiple sclerosis: A phase I-II, open-label trial.](#)
*Background: Fampridine (4-aminopyridine) is a potassium channel-blocking...*20th November, 2009
University of Colorado, Denver, Colorado.- Clin Ther. 2009 Oct;31(10):2206-2214. ([DOI Direct Link](#))
- [Induction of p53 renders ATM deficient mice refractory to hepatocarcinogenesis.](#)
*BACKGROUND:: p53 mutations are very common in human hepatocellular...*19th November, 2009
Australian National University Medical School at The Canberra Hospital,- Gastroenterology. 2009 Nov 14. ([DOI Direct Link](#))
- [Dravet syndrome and deep brain stimulation: Seizure control after 10 years of treatment.](#)
*Dravet syndrome is a genetically determined severe epilepsy associated...*19th November, 2009
Division of Neurology, Toronto Western Hospital, Krembil Neuroscience- Epilepsia. 2009 Nov 16. ([DOI Direct Link](#))
- [Ataxia associated with an interhemispheric subdural hematoma: a case report.](#)
*Interhemispheric subdural hematomas are uncommon lesions. This case report...*18th November, 2009
Department of Neurology, Kennemer Gasthuis Boerhaavelaan 22, 2035 RC,- Cases J. 2009 Aug

- 12;2:8876. ([DOI Direct Link](#))
- [Extrapyramidal signs are a common feature of spinocerebellar ataxia type 17.](#)
*Interhemispheric subdural hematomas are uncommon lesions. This case report...*18th November, 2009
Department of Neurology, NRI, College of Medicine, and Movement Disorder- Neurology. 2009 Nov 17;73(20):1708-9. ([DOI Direct Link](#))
 - [Frequency and phenotype of SPG11 and SPG15 in complicated hereditary spastic paraplegia.](#)
*BACKGROUND: Hereditary spastic paraplegias (HSP) are clinically and...*18th November, 2009
Department of Neurology, University of Tübingen, Tübingen, Germany.- J Neurol Neurosurg Psychiatry. 2009 Dec;80(12):1402-4. ([DOI Direct Link](#))
 - [A case of D-lactic acid encephalopathy associated with use of probiotics.](#)
*A five year old girl was admitted to the hospital for evaluation of...*18th November, 2009
Department of Pediatrics, Nihon University School of Medicine, Tokyo,- Brain Dev. 2009 Nov 14. ([DOI Direct Link](#))
 - [A nuclear poly\(ADP-ribose\)-dependent signalosome confers DNA damage-induced IkappaB kinase activation.](#)
*Upon genotoxic stresses, cells activate IkappaB kinases (IKKs) and the...*18th November, 2009
Max Delbrück Center for Molecular Medicine, Robert-Rossle-Strasse 10,- Mol Cell. 2009 Nov 13;36(3):365-78. ([DOI Direct Link](#))
 - [ATM and p53 are essential in the cell-cycle containment of DNA breaks during V\(D\)J recombination in vivo.](#)
*V(D)J recombination is essential for the maturation of lymphocytes....*17th November, 2009
[1] Department of Immunology, University of Texas MD Anderson Cancer- Oncogene. 2009 Nov 16. ([DOI Direct Link](#))
 - [Myoclonus-dystonia and spinocerebellar ataxia type 14 presenting with similar phenotypes: Trunk tremor, myoclonus, and dystonia.](#)
*We describe three genetically confirmed myoclonus dystonia (M-D) patients...*17th November, 2009
Department of Neurology and Clinical Neurophysiology, Academic Medical- Parkinsonism Relat Disord. 2009 Nov 11. ([DOI Direct Link](#))
 - [Altered mental status from acyclovir.](#)
*Background: Acyclovir is widely used in the treatment of herpes virus...*12th June, 2009
Stanford University School of Medicine, Stanford, California.- J Emerg Med. 2009 Nov 17. ([DOI Direct Link](#))
 - [Influence of TEGDMA on the mammalian cell cycle in comparison with chemotherapeutic agents.](#)
*OBJECTIVES: The dental resin monomer triethylene glycol dimethacrylate...*12th June, 2009
Department of Operative Dentistry and Periodontology, University of- Dent Mater. 2009 Nov 17. ([DOI Direct Link](#))

BioNews Results for Ataxia

- [Groundbreaking discovery provides fundamental insights into neurological disorders](#)
News-Medical.Net: Nov 21 2009 5:44AM Matching: ataxia
- [Groundbreaking discovery provides fundamental insights into neurological disorders](#)
News-Medical.Net: Nov 21 2009 5:44AM Matching: ataxia
- [Tremor Genetics: New tremor genetics study results from La Trobe University described](#)
NewsRX: Nov 21 2009 5:48AM Matching: ataxia
- [Genes out of Balance](#)
Cordis: Nov 18 2009 9:39AM Matching: ataxia
- [\[Review\] Multiple system atrophy: an update](#)
Lancet Neurology: Nov 10 2009 4:20PM Matching: ataxia
- [Lundbeck Starts Clinical Phase IIa With Lu AA24493 \(cEPO\) In Friedreich's Ataxia In A Study Also](#)

Assessing Eff

MediLexicon: Nov 8 2009 2:57AM Matching: ataxia

- [Lundbeck Starts Clinical Phase IIa With Lu AA24493 \(cEPO\) In Friedreich's Ataxia In A Study Also Assessing Eff](#)

Medical News Today: Nov 7 2009 11:51AM Matching: ataxia

- [Medical News: Lundbeck Starts Clinical Phase IIa With Lu AA24493 \(cEPO\) In Friedreich's Ataxia In A Study Also Assessing Efficacy Via Biomarkers](#)

BioFind: Nov 7 2009 12:51PM Matching: ataxia

- [A novel nonsense mutation in a Japanese family with ataxia with oculomotor apraxia type 2 \(AOA2\)](#)

Laboratory Investigation: Nov 6 2009 12:22PM Matching: ataxia

- [Auditory Perception in Individuals with Friedreich's Ataxia](#)

MDLinx: Nov 5 2009 12:10PM Matching: ataxia

- [Repligen Reports Second Quarter Fiscal Year 2010 Financial Results](#)

Pharmacy Choice: Nov 5 2009 7:57PM Matching: ataxia

- [Repligen Reports Second Quarter Fiscal Year 2010 Financial Results](#)

Freshnews.com: Nov 5 2009 1:44PM Matching: ataxia

- [Repligen Reports Second Quarter Fiscal Year 2010 Financial Results](#)

Therapeutics Daily: Nov 5 2009 1:17PM Matching: ataxia

- [Repligen Reports Second Quarter Fiscal Year 2010 Financial Results](#)

PR Newswire via Yahoo!: Nov 5 2009 12:43PM Matching: ataxia

- [Repligen Reports Second Quarter Fiscal Year 2010 Financial Results](#)

Genetic Engineering News: Nov 5 2009 12:25PM Matching: ataxia

Ataxia Patents:



- 7598282- [Neuroprotective agents](#)
- 7605132- [Protective factors against inflammation, burns and noxious stimuli](#)
- 7605171- [\(3,4-disubstituted\)propanoic carboxylates as S1P \(Edg\) receptor agonists](#)
- 7605174- [Indane derivatives as modulators of ion channels](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7605246- [Genes differentially expressed in breast cancer](#)
- 7605249- [Treatment of neurodegenerative disease through intracranial delivery of siRNA](#)
- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7608618- [Urea or thiourea substituted 1,4-pyrazine compounds useful as anti-cancer agents and for inhibiting Chk1](#)
- 7608682- [Substrates of N-end rule ubiquitylation and methods for measuring the ubiquitylation of these substrates](#)
- 7608704- [Secreted proteins](#)
- 7604992- [Generation of neural stem cells from undifferentiated human embryonic stem cells](#)
- 7604990- [Methods of regulating differentiation in stem cells](#)
- 7604936- [Methods and compositions for diagnosis and monitoring auto immune and chronic inflammatory diseases](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7598412- [Modulators of ATP-binding cassette transporters](#)

- 7601335- [Pretreatment of a biological sample from an autoimmune disease subject](#)
- 7601703- [Enzyme catalyzed therapeutic agents](#)
- 7601710- [Preparation of hymenialdisine derivatives and use thereof](#)
- 7601717- [Pterin analogs](#)
- 7601719- [Compounds, methods and pharmaceutical compositions for inhibiting PARP](#)
- 7601740- [Selective serotonin 2A/2C receptor inverse agonists as therapeutics for neurodegenerative diseases](#)
- 7601816- [Antibodies to cyclooxygenase variants](#)
- 7601856- [Benzofurans as potassium ion channel modulators](#)
- 7608726- [Substituted indolepyridinium as anti-infective compounds](#)
- 7611839- [Methods for diagnosing RCC and other solid tumors](#)
- 7615639- [1-pyridyl-benzofuro\[3,2-b\]pyridin-2\(1H\)-ones](#)
- 7618621- [Mammalian multipotent neural stem cells and compositions, methods of preparation and methods of administration thereof](#)
- 7618622- [Treatment of Parkinson's disease and related disorders using postpartum derived cells](#)
- 7618640- [Method and composition for reducing E. coli disease and enhancing performance](#)
- 7618948- [Devices, systems and methods for improving and/or cognitive function through brain delivery of siRNA](#)
- 7618958- [Stereospecific anxiolytic and anticonvulsant agents with reduced muscle-relaxant, sedative-hypnotic and ataxic effects](#)
- 7618960- [Morpholine type cinnamide compound](#)
- 7619005- [Methods for treating cognitive impairment in humans with Multiple Sclerosis](#)
- 7619007- [Method and composition for administering an NMDA receptor antagonist to a subject](#)
- 7619091- [8-hydroxy quinoline derivatives](#)
- 7615618- [Oligonucleotides comprising a non-phosphate backbone linkage](#)
- 7615572- [Pyrrole and pyrazole DAAO inhibitors](#)
- 7615569- [Inhibitors of ion channels](#)
- 7611858- [Detection of cannabinoid receptor biomarkers and uses thereof](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7611910- [Method for diagnosis of alzheimer's disease](#)
- 7612073- [Methods of administering tetrahydrobiopterin, associated compositions, and methods of measuring](#)
- 7612112- [Methods of treatment using a gastric retained gabapentin dosage](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7613343- [Nosologic system of diagnosis](#)
- 7615349- [Melanoma gene signature](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7615563- [Compositions useful as inhibitors of voltage-gated sodium channels](#)
- 7619110- [Amino acid derived prodrugs of propofol, compositions, uses and crystalline forms thereof](#)

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