

Angelman Syndrome

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Recent Publications on Angelman Syndrome:



- [Angelman syndrome: current understanding and research prospects.](#)
*Angelman syndrome is a neurogenetic disorder characterized by...*13th November, 2009
Department of Neurology, Hopital Universitaire des Enfants Reine Fabiola,- Epilepsia. 2009
Nov;50(11):2331-9. ([DOI Direct Link](#))
- [Atp10a, a gene adjacent to the PWS/AS gene cluster, is not imprinted in mouse and is insensitive to the PWS-IC.](#)
*Mutations affecting a cluster of coordinately regulated imprinted genes...*7th November, 2009
Department of Molecular Genetics and Microbiology, University of Florida- Neurogenetics. 2009 Nov 6.
([DOI Direct Link](#))
- [Benefit of corticosteroid therapy in Angelman syndrome.](#)
*Angelman syndrome is often associated with an intractable seizure...*3rd November, 2009
Department of Paediatric Neurology, Evelina Children's Hospital at St- J Child Neurol. 2009
Aug;24(8):952-8. ([DOI Direct Link](#))
- [Imprinting disorders and assisted reproductive technology.](#)
*Worldwide use of assisted reproductive technology (ART) accounts for an...*30th October, 2009
Reproductive Biology and Medicine Branch, Eunice Kennedy Shriver National- Semin Reprod Med.
2009 Sep;27(5):417-28. Epub 2009 Aug 26. ([DOI Direct Link](#))
- [Genomic imprinting disorders in humans: a mini-review.](#)
*Mammals inherit two complete sets of chromosomes, one from the father and...*22nd October, 2009
Departments of Psychiatry & Behavioral Sciences and Pediatrics, Kansas- J Assist Reprod Genet.
2009 Oct 21. ([DOI Direct Link](#))
- [\[Angelman syndrome--the research model of epigenetic mechanisms expression genes regulation\]](#)
*Epigenetics, one of the widely investigated topics in human genetics,...*20th October, 2009
Zaklad Genetyki Medycznej, Instytut Matki i Dziecka, ul. Kasprzaka 17a,- Med Wieku Rozwoj. 2009
Apr-Jun;13(2):123-30.
- [\[Analysis of genomic imprinting defects in Angelman syndrome with application of quantitative real-time PCR\]](#)
*BACKGROUND: Angelman Syndrome (AS) is a neurogenetic disorder associated...*20th October, 2009
Zaklad Genetyki Medycznej Instytut Matki i Dziecka, ul. Kasprzaka 17a,- Med Wieku Rozwoj. 2009
Apr-Jun;13(2):114-22.
- [Anaesthesia for an adult with Angelman syndrome.](#)
*Angelman syndrome is a complex genetic condition involving abnormalities...*15th October, 2009
Department of Anaesthesia and Perioperative Medicine, Royal Brisbane and- Anaesthesia. 2009

- Nov;64(11):1250-3. ([DOI Direct Link](#))
- [\[Genetic diagnosis and prenatal diagnosis of Angelman syndrome.\]](#)
*OBJECTIVE: To evaluate the conventional cytogenetic methods in genetic...*7th October, 2009
 State Key Laboratory of Medical Genetics of China, Central South- Zhonghua Yi Xue Yi Chuan Xue Za Zhi. 2009 Oct;26(5):511-3. ([DOI Direct Link](#))
 - [\[A study on genetic diagnosis for Angelman syndrome.\]](#)
*OBJECTIVE: To study the genetic diagnosis of Angelman syndrome(AS), and...*7th October, 2009
 Department of Medical Genetics, Capital Institute of Pediatrics, Beijing,- Zhonghua Yi Xue Yi Chuan Xue Za Zhi. 2009 Oct;26(5):495-8. ([DOI Direct Link](#))
 - [\[Impaired hippocampal plasticity and altered neurogenesis in adult Ube3a maternal deficient mouse model for Angelman syndrome.\]](#)
*Angelman syndrome (AS) is a severe neurodevelopmental disorder...*29th September, 2009
 EA4170-UCBL, Faculte de Medecine Rockefeller, Universite Claude Bernard,- Exp Neurol. 2009 Sep 24. ([DOI Direct Link](#))
 - [\[Targeted disruption of the mouse Npal3 gene leads to deficits in behavior, increased IgE levels, and impaired lung function.\]](#)
*The non-imprinted in Prader-Willi/Angelman syndrome (NIPA) proteins are...*26th September, 2009
 Institute of Human Genetics, University of Goettingen, Goettingen,- Cytogenet Genome Res. 2009;125(3):186-200. Epub 2009 Sep 4. ([DOI Direct Link](#))
 - [\[Novel human pathological mutations. Gene symbol: UBE3A. Disease: Angelman Syndrome.\]](#)
*Supernumerary marker chromosome 15 (sSMC[15]) is the most frequent marker...*9th September, 2009
 Medical Genetics, Athens University, Medical School, Thivon & Livadias,- Hum Genet. 2009 Aug;126(2):331.
 - [\[Abnormal myelination in Angelman syndrome.\]](#)
*The non-imprinted in Prader-Willi/Angelman syndrome (NIPA) proteins are...*2nd September, 2009
 Servicio de Neuropediatria, Hopital Clinico Universitario, Facultad de- Eur J Paediatr Neurol. 2009 Aug 29. ([DOI Direct Link](#))
 - [\[Supernumerary marker chromosome 15 in a male with azoospermia and open bite deformity.\]](#)
*Supernumerary marker chromosome 15 (sSMC[15]) is the most frequent marker...*25th August, 2009
 Department of Medical Genetics, Gazi University, Ankara 06500, Turkey.- Asian J Androl. 2009 Sep;11(5):617-22. Epub 2009 Aug 24. ([DOI Direct Link](#))

Angelman Syndrome Clinical Trials:



- [\[Study on Tolerability of Levodopa/Carbidopa in Children With Angelman Syndrome\]](#)

Angelman Syndrome Patents:



- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7351529- [Methods for detecting genetic mosaicisms using arrays](#)
- 7368527- [HADDE71 polypeptides](#)
- 7368531- [Human secreted proteins](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7381808- [Method and nucleic acids for the differentiation of prostate tumors](#)
- 7390637- [Keratinocyte derived interferon](#)
- 7393934- [Human G-protein chemokine receptor \(CCR5\) HDGNR10](#)
- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7407749- [Method for the detection of cytosine methylations in immobilized DNA samples](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7339028- [Mahoganoid polypeptides, and related compositions and methods](#)
- 7335470- [Compilations of nucleic acids and arrays and methods of using them](#)
- 7332282- [Compositions and methods for detecting and treating neurological conditions](#)
- 7235529- [Brain-associated inhibitor of tissue-type plasminogen activator](#)
- 7238660- [Albumin fusion proteins](#)
- 7238667- [Albumin fusion proteins](#)
- 7250496- [Bioinformatically detectable group of novel regulatory genes and uses thereof](#)
- 7252946- [Nucleic acid detection](#)
- 7256002- [Screening for neurotoxic amino acid associated with neurological disorders](#)
- 7291461- [Methods for identifying small molecules that modulate premature translation termination and nonsense mRNA decay](#)
- 7301016- [Human transferase family members and uses thereof](#)
- 7329529- [Ubiquitin proteases](#)
- 7332277- [Methods for detection of genetic disorders](#)
- 7437249- [Methods and systems for detrending signal intensity data from chemical arrays](#)
- 7439346- [Nucleic acids arrays and methods of use therefor](#)
- 7534570- [Method for the detection of cytosine methylations in immobilized DNA samples](#)
- 7537896- [Androgen-regulated PMEPA1 gene and polypeptides](#)
- 7569384- [Albumin fusion proteins](#)
- 7572580- [Promoter variants of the alpha-7 nicotinic acetylcholine receptor](#)
- 7592010- [Albumin fusion proteins](#)
- 7598031- [Method for the detection of gene transcripts in blood and uses thereof](#)
- 7598060- [Rapid analysis of variations in a genome](#)
- 7608394- [Methods and compositions for phenotype identification based on nucleic acid methylation](#)
- 7608682- [Substrates of N-end rule ubiquitylation and methods for measuring the ubiquitylation of these substrates](#)
- 7612107- [Treatment and inhibition of disease conditions using flexible heteroarotinoids](#)
- 7521424- [Albumin fusion proteins](#)
- 7517864- [RNA interference mediated inhibition of vascular endothelial growth factor and vascular endothelial growth factor receptor gene expression using short interfering nucleic acid \(siNA\)](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7442506- [Methods for detection of genetic disorders](#)
- 7446176- [12 human secreted proteins](#)
- 7459531- [50 Human secreted proteins](#)
- 7468249- [Detection of chromosomal disorders](#)
- 7482013- [Albumin fusion proteins](#)
- 7501123- [Human G-protein chemokine receptor \(CCR5\) HDGNR10](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7510881- [Method and kit for the quantitative and/or qualitative detection of components in a sample](#)

- 7514079- [Antibodies that specifically bind to neurokinin B](#)
- 7615349- [Melanoma gene signature](#)

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