

# Lewy Body Disease

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## Recent Publications on Lewy Body Disease:

- [A Novel, High-Efficiency Cellular Model of Fibrillar alpha-Synuclein Inclusions and the Examination of Mutations that Inhibit Amyloid Formation.](#)  
*ABSTRACT Intracytoplasmic alpha-synuclein (alpha-syn) amyloidogenic...*6th February, 2010  
Department of Pharmacology, University of Pennsylvania, Philadelphia, PA.- *J Neurochem.* 2010 Feb 2. ([DOI Direct Link](#))
- [A neurotoxic phosphoform of elk-1 associates with inclusions from multiple neurodegenerative diseases.](#)  
*Neurodegenerative diseases are characterized by a number of features...*4th February, 2010  
Department of Neuroscience, University of Pennsylvania, Philadelphia,- *PLoS One.* 2010 Feb 2;5(2):e9002. ([DOI Direct Link](#))
- [\[The possible value of diagnosing MCI-DLB and treatment options\]](#)  
*Dementia with Lewy Bodies (DLB) is a well-described clinical entity. DLB...*3rd February, 2010  
*Klinisch Geriater,- Tijdschr Gerontol Geriatr.* 2009 Sep;40(4):168-72.
- [Carers' narratives: finding dementia with Lewy bodies experiences.](#)  
*Carers' narratives provide a unique insight into the caring experience....*28th January, 2010  
Centre for Program Evaluation, Faculty of Education, The University of- Australas *J Ageing.* 2009 Dec;28(4):177-81. ([DOI Direct Link](#))
- [Executive functions in frontotemporal dementia and Lewy body dementia.](#)  
*Diagnosis of different types of dementia is often based on clinical...*27th January, 2010  
Department of Psychology, Concordia University, Quebec, Canada.- *Neuropsychology.* 2009 Nov;23(6):765-77. ([DOI Direct Link](#))
- [TRIM9, a novel brain-specific E3 ubiquitin ligase, is repressed in the brain of Parkinson's disease and dementia with Lewy bodies.](#)  
*TRIM family proteins are involved in a broad range of biological...*21st January, 2010  
Department of Neuropathology, Institute of Brain Science, Hirosaki- *Neurobiol Dis.* 2010 Jan 18. ([DOI Direct Link](#))
- [B-spline-based stereotactical normalization of brain FDG PET scans in suspected neurodegenerative disease: Impact on voxel-based statistical single-subject analysis.](#)  
*A b-spline-based method 'Lobster', originally designed as a general...*8th January, 2010  
Digital Imaging Department, Philips Research, Hamburg, Germany.- *Neuroimage.* 2010 Jan 4. ([DOI Direct Link](#))
- [Ageing, neurodegeneration and Parkinson's disease.](#)  
*Age is the largest risk factor for the development and progression of...*7th January, 2010

Llandudno Hospital, Care of the Elderly, Hospital Road, Llandudno, LL30- Age Ageing. 2010 Jan 5. ([DOI Direct Link](#))

- [The role of DAT-SPECT in movement disorders.](#)  
*Dopamine transporter (DAT) imaging is a sensitive method to detect...*6th January, 2010  
Sobell Department of Motor Neuroscience and Movement Disorders, Institute- J Neurol Neurosurg Psychiatry. 2010 Jan;81(1):5-12. ([DOI Direct Link](#))
- [\[Atypical Lewy body disease revealed by burning mouth syndrome and a pseudo-psychiatric syndrome.\]](#)  
*INTRODUCTION: Among the degenerative diseases of the nervous system, Lewy...*5th January, 2010  
Service de neurologie, CHU Nord, 42055 Saint-Etienne cedex 02, France.- Rev Neurol (Paris). 2009 Dec 30. ([DOI Direct Link](#))
- [Cholinesterase inhibitors in Alzheimer's disease and Lewy body spectrum disorders: the emerging pharmacogenetic story.](#)  
*This review provides an update on the current state of pharmacogenetic...*30th December, 2009  
L.C. Campbell Cognitive Neurology Research Unit, Sunnybrook Research- Hum Genomics. 2009 Dec;4(2):91-106.
- [The CST3 BB Genotype and Low Cystatin C Cerebrospinal Fluid Levels are Associated with Dementia in Lewy Body Disease.](#)  
*A large proportion of demented Lewy body disease patients have Alzheimer's...*19th November, 2009  
Center of Neurology, Department of Neurodegeneration and Hertie Institute- J Alzheimers Dis. 2009 Nov 17. ([DOI Direct Link](#))
- [Brain alpha-synuclein accumulation in multiple system atrophy, Parkinson's disease and progressive supranuclear palsy: a comparative investigation.](#)  
*alpha-Synuclein is a major component of Lewy bodies and glial cytoplasmic...*12th November, 2009  
Department of Neurology, Juntendo Tokyo Koto Geriatric Medical Center,- Brain. 2010 Jan;133(Pt 1):172-88. Epub 2009 Nov 10. ([DOI Direct Link](#))
- [Mild cognitive impairment associated with limbic and neocortical lewy body disease: a clinicopathological study.](#)  
*There are little data on the relationship between Lewy body disease and...*6th November, 2009  
1Department of Neurology, Mayo Clinic College of Medicine, Rochester, MN- Brain. 2009 Nov 4. ([DOI Direct Link](#))
- [Phosphorylation of synucleins by members of the Polo-like kinase family.](#)  
*Phosphorylation of alpha-synuclein (alpha-syn) at Ser-129 is a hallmark of...*6th November, 2009  
Laboratory of Molecular Neurobiology and Neuroproteomics, Brain Mind- J Biol Chem. 2010 Jan 22;285(4):2807-22. Epub 2009 Nov 4. ([DOI Direct Link](#))

## Lewy Body Disease Clinical Trials:



- [Safety and Efficacy of Galantamine in Patients With Dementia With Lewy Bodies](#)



## Lewy Body Disease Patents:

- 7504247- [2-O sulfatase compositions and methods of degradation therewith](#)
- 7547767- [Growth arrest specific gene 6 peptides, antibodies, compositions, methods and uses](#)
- 7547781- [Quinazoline based EGFR inhibitors containing a zinc binding moiety](#)
- 7550142- [Anti-integrin antibodies, compositions, methods and uses](#)
- 7553639- [Alpha-synuclein kinase](#)
- 7553950- [Chondroitinase ABC I polynucleotides](#)
- 7560108- [Anti-TNF.alpha. antibodies](#)
- 7560112- [Anti-il-6 antibodies, compositions, methods and uses](#)
- 7560247- [Nucleic acids encoding anti-IL-12 antibodies, and methods of production](#)
- 7560538- [Porcine isogloboside 3 synthase protein, cDNA, genomic organization, and regulatory region](#)
- 7572450- [Composition for preventing cell death and/or tissue necrosis resulting from contact with neural thread proteins](#)
- 7547692- [Rifamycin analogs and uses thereof](#)
- 7544695- [Spirocyclic compounds](#)
- 7534918- [Histone deacetylase inhibitors](#)
- 7504411- [2,3,6-Trisubstituted-4-pyrimidone derivatives](#)
- 7507570- [Recombinant chondroitinase ABC I and uses thereof](#)
- 7507858- [Histone deacetylase inhibitors](#)
- 7514583- [Compounds, compositions and methods for the treatment of amyloid diseases and synucleinopathies such as alzheimer's disease, type 2 diabetes, and parkinson's disease](#)
- 7517517- [Radiolabelled quinoline and quinolinone derivatives and their use as metabotropic glutamate receptor ligands](#)
- 7521206- [Anti-TNF antibodies, compositions, methods and uses](#)
- 7524489- [Regeneration and repair of neural tissue using postpartum-derived cells](#)
- 7531561- [GSK-3 inhibitors](#)
- 7534255- [Low level light therapy for enhancement of neurologic function](#)
- 7534786- [Inhibition of tau-tau association](#)
- 7572793- [3-Substituted-4-pyrimidone derivatives](#)
- 7575589- [Light-emitting device and method for providing phototherapy to the brain](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7618634- [Neurotoxic oligomers](#)
- 7619091- [8-hydroxy quinoline derivatives](#)
- 7619096- [3-Aminopyrrolidines as inhibitors of monoamine uptake](#)
- 7622451- [Novobiocin analogues as neuroprotective agents and in the treatment of autoimmune disorders](#)
- 7625924- [Nicotinic alpha-7 receptor ligands and preparation and uses thereof](#)
- 7629468- [Metabotropic glutamate receptor antagonists](#)
- 7632831- [1H-indazoles, benzothiazoles, 1,2-benzisoxazoles, 1,2-benzisothiazoles, and chromones and preparation and uses thereof](#)
- 7652069- [Polymorphs of suberoylanilide hydroxamic acid](#)
- 7608626- [Substituted indolizines and derivatives as CNS agents](#)
- 7605179- [Naphthoquinone derivatives as inhibitors of tau aggregation for the treatment of alzheimer's and related neurodegenerative disorders](#)

- 7605133- [Isolated peptides to treat alpha-synuclein diseases](#)
- 7575876- [Biomarkers for neurodegenerative disorders](#)
- 7579375- [Branched carboxylic acid compound and use thereof](#)
- 7582292- [Adipose tissue derived stromal cells for the treatment of neurological disorders](#)
- 7582651- [Pyrrolopyridine derivative and use thereof](#)
- 7592152- [Chondroitinase ABC I and methods of analyzing therewith](#)
- 7592351- [Substituted imidazo\[1,2-a\]pyridine compounds and pharmaceutical preparations containing substituted imidazo\[1,2-a\]pyridine compounds](#)
- 7595315- [Morpholine derivatives as norepinephrine reuptake inhibitors](#)
- 7598282- [Neuroprotective agents](#)
- 7601740- [Selective serotonin 2A/2C receptor inverse agonists as therapeutics for neurodegenerative diseases](#)
- 7601876- [Compounds, compositions and methods for the treatment of amyloid diseases such as systemic AA amyloidosis](#)
- 7653428- [Methods for diagnosing a neurodegenerative condition](#)

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