

# Demyelinating Autoimmune CNS

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## Recent Publications on Demyelinating Autoimmune CNS:



- [Neuropathogenesis of Theiler's Murine Encephalomyelitis Virus Infection, An Animal Model for Multiple Sclerosis.](#)  
*Theiler's murine encephalomyelitis virus (TMEV) infection of mice is an...*7th November, 2009  
Department of Pathology, University of Utah School of Medicine, 30 North- J Neuroimmune Pharmacol. 2009 Nov 6. ([DOI Direct Link](#))
- [Chemokine-like receptor-1 expression by central nervous system-infiltrating leukocytes and involvement in a model of autoimmune demyelinating disease.](#)  
*We examined the involvement of chemokine-like receptor-1 (CMKLR1) in...*30th October, 2009  
Department of Pathology, Stanford University School of Medicine, Stanford,- J Immunol. 2009 Nov 15;183(10):6717-23. Epub 2009 Oct 28. ([DOI Direct Link](#))
- [Estrogen treatment decreases matrix metalloproteinase \(MMP\)-9 in autoimmune demyelinating disease through estrogen receptor alpha \(ERalpha\).](#)  
*Matrix metalloproteinases (MMPs) have a crucial function in migration of...*29th October, 2009  
Department of Neurology, David Geffen School of Medicine at UCLA, Los- Lab Invest. 2009 Oct;89(10):1076-83. Epub 2009 Aug 10. ([DOI Direct Link](#))
- [The clinical spectrum and immunobiology of parainfectious neuromyelitis optica \(Devic\) syndromes.](#)  
*In a subgroup of patients with neuromyelitis optica (NMO), a severe...*27th October, 2009  
Department of Neurology, Klinikum rechts der Isar, Technische Universitat- J Autoimmun. 2009 Oct 21. ([DOI Direct Link](#))
- [Early detection of the chemical changes occurring during the induction and prevention of autoimmune-mediated demyelination detected by FT-IR imaging.](#)  
*Multiple sclerosis (MS) is an inflammatory, demyelinating and...*3rd October, 2009  
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- [Specific central nervous system recruitment of HLA-G\(+\) regulatory T cells in multiple sclerosis.](#)  
*OBJECTIVE: We have recently described a novel population of natural...*2nd October, 2009  
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- [Recombinant TCR Ligand Reverses Clinical Signs and CNS Damage of EAE Induced by Recombinant Human MOG.](#)  
*Increasing evidence suggests that in addition to T cell-dependent effector...*1st October, 2009  
Neuroimmunology Research, Portland VA Medical Center, 3710 SW U.S.- J Neuroimmune Pharmacol. 2009 Sep 30. ([DOI Direct Link](#))

- [Inhibition of calpain attenuates encephalitogenicity of MBP-specific T cells.](#)  
*Multiple sclerosis (MS) is a T-cell mediated autoimmune disease of the...*30th September, 2009  
Department of Microbiology and Immunology, Medical University of South- J Neurochem. 2009 Sep;110(6):1895-907. Epub 2009 Jul 17. ([DOI Direct Link](#))
- [Characterization of relapsing-remitting and chronic forms of experimental autoimmune encephalomyelitis in C57BL/6 mice.](#)  
*Multiple sclerosis (MS) is an autoimmune, demyelinating disease of the...*26th September, 2009  
Center for Research in Neuroscience, The Research Institute of the McGill- Glia. 2009 Sep 24. ([DOI Direct Link](#))
- [Collateral neuronal apoptosis in CNS gray matter during an oligodendrocyte-directed CD8\(+\) T cell attack.](#)  
*Demyelination and death of oligodendrocytes accompanied by transection of...*26th September, 2009  
Department of Neurology, University of Wurzburg, Wurzburg, Germany.- Glia. 2009 Sep 24. ([DOI Direct Link](#))
- [Acute experimental autoimmune encephalomyelitis induces sex dimorphic changes in neuroactive steroid levels.](#)  
*Incidence, progression and severity of the multiple sclerosis, an...*24th September, 2009  
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- [IL-11 regulates autoimmune demyelination.](#)  
*Current therapies for the autoimmune demyelinating disease multiple...*8th September, 2009  
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- [Neurological autoimmunity targeting aquaporin-4.](#)  
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- [Neuromyelitis optica IgG serostatus in fulminant central nervous system inflammatory demyelinating disease.](#)  
*BACKGROUND: The aquaporin-4-specific serum autoantibody neuromyelitis...*21st August, 2009  
Department of Neurology, Mayo Clinic College of Medicine, 200 First Ave- Arch Neurol. 2009 Aug;66(8):964-6. ([DOI Direct Link](#))
- [CNS infiltration of peripheral immune cells: d-day for neurodegenerative disease?](#)  
*While the central nervous system (CNS) was once thought to be excluded...*12th August, 2009  
Department of Biomedical Sciences, Cedars-Sinai Medical Center, Los- J Neuroimmune Pharmacol. 2009 Dec;4(4):462-75. Epub 2009 Aug 11. ([DOI Direct Link](#))

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