

Lyme Disease

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Recent Publications on Lyme Disease:



- [Differential gene expression in chronic inflammatory demyelinating polyneuropathy \(CIDP\) skin biopsies.](#)
Gene expression analysis previously identified molecular markers that are... 20th November, 2009
Department of Neurology and Neuroscience, Weill Medical College of Cornell- *J Neurol Sci.* 2009 Nov 16. ([DOI Direct Link](#))
- [Live imaging reveals a biphasic mode of dissemination of *Borrelia burgdorferi* within ticks.](#)
*Lyme disease is caused by transmission of the spirochete *Borrelia*...* 19th November, 2009
- *J Clin Invest.* 2009 Nov 16. pii: 39401. doi: 10.1172/JCI39401. ([DOI Direct Link](#))
- [Antibodies against a Tick Protein, Salp15, Protect Mice from the Lyme Disease Agent.](#)
Traditionally, vaccines directly target a pathogen or microbial toxin.... 18th November, 2009
Section of Infectious Diseases, Department of Internal Medicine, Yale- *Cell Host Microbe.* 2009 Nov 19;6(5):482-92. ([DOI Direct Link](#))
- [Microglia are mediators of *Borrelia burgdorferi*-induced apoptosis in SH-SY5Y neuronal cells.](#)
Inflammation has long been implicated as a contributor to pathogenesis in... 17th November, 2009
Division of Bacteriology & Parasitology, Tulane National Primate Research- *PLoS Pathog.* 2009 Nov;5(11):e1000659. Epub 2009 Nov 13. ([DOI Direct Link](#))
- [Obstacles to trials of chronic Lyme disease in actual practice.](#)
Inflammation has long been implicated as a contributor to pathogenesis in... 17th November, 2009
Northern Westchester Hospital, Mount Kisko, NY, USA -- *Minerva Med.* 2009 Oct;100(5):435-6.
- [First detection and molecular identification of *Borrelia garinii* isolated from human skin in Taiwan.](#)
**Borrelia garinii*, a causative agent for Lyme disease, was detected and...* 17th November, 2009
1 National Defense Medical Center;- *J Med Microbiol.* 2009 Nov 12. ([DOI Direct Link](#))
- [Interaction of *Borrelia burgdorferi* Hbb with the p66 promoter.](#)
**Borrelia burgdorferi*, an agent of Lyme disease, encodes the beta(3)-chain...* 17th November, 2009
Department of Molecular Biology and Microbiology, Tufts University School- *Nucleic Acids Res.* 2009 Nov 12. ([DOI Direct Link](#))
- [The BosR regulatory protein of *Borrelia burgdorferi* interfaces with the RpoS regulatory pathway and modulates both the oxidative stress response and pathogenic properties of the Lyme disease spirochete.](#)
**Borrelia burgdorferi*, the Lyme disease spirochete, adapts as it moves...* 13th November, 2009
Department of Microbial and Molecular Pathogenesis, College of Medicine,- *Mol Microbiol.* 2009 Nov 10. ([DOI Direct Link](#))
- [\[General paresis in course of previously undiagnosed central nervous system syphilis--case report\]](#)

Syphilis is relatively rare in Poland at present, but it still must be... 11th November, 2009
Klinika Chorob Zakaznych i Neuroinfekcji Uniwersytet Medyczny w- Przegl Epidemiol.
2009;63(3):403-7.

- [BosR \(BB0647\) governs virulence expression in Borrelia burgdorferi.](#)
Summary Borrelia burgdorferi (Bb), the Lyme disease spirochaete, encodes a... 6th November, 2009
Department of Microbiology, University of Texas Southwestern Medical- Mol Microbiol. 2009 Nov 2. ([DOI Direct Link](#))
- [Blood cultures for patients with extracutaneous manifestations of Lyme disease in the United States.](#)
Spirochetemia in US patients with extracutaneous manifestations of Lyme... 6th November, 2009
Department of Medicine, Division of Infectious Diseases, New York Medical- Clin Infect Dis. 2009 Dec 1;49(11):1733-5. ([DOI Direct Link](#))
- [Natural killer cells in chronic Lyme disease.](#)
Spirochetemia in US patients with extracutaneous manifestations of Lyme... 3rd November, 2009
- Clin Vaccine Immunol. 2009 Nov;16(11):1704; author reply 1704-6. ([DOI Direct Link](#))
- [Seroprevalence Survey of Equine Lyme Borreliosis in France and in Sub-Saharan Africa.](#)
Abstract A precise assessment of the epidemiological extent of equine Lyme... 3rd November, 2009
1 Service veterinaire du Regiment de cavalerie de la Garde Republicaine, - Vector Borne Zoonotic Dis.
2009 Oct 30. ([DOI Direct Link](#))
- [Hemoglobin digestion in blood-feeding ticks: mapping a multi-peptidase pathway by functional proteomics.](#)
Hemoglobin digestion is an essential process for blood-feeding parasites... 31st October, 2009
Institute of Organic Chemistry and Biochemistry, Academy of Sciences of- Chem Biol. 2009 Oct 30;16(10):1053-63. ([DOI Direct Link](#))
- [Characterization of a Conditional bosR Mutant in Borrelia burgdorferi.](#)
Borrelia burgdorferi, the etiological agent of Lyme disease, adapts to... 28th October, 2009
Department of Microbial and Molecular Pathogenesis and Systems Biology and- Infect Immun. 2009 Oct 26. ([DOI Direct Link](#))

BioNews Results for Lyme Disease

- [Tick Saliva: New Target for Lyme Disease Vaccine](#)
Howard Hughes Medical Institute: Nov 20 2009 5:26AM Matching: lyme disease
- [On the Trail of a Vaccine for Lyme Disease: Researchers Target Tick Saliva](#)
Infection Control Today: Nov 20 2009 9:02PM Matching: lyme disease
- [Medical News: Yale Researchers Target Tick Saliva In Their Search For Lyme Disease](#)
BioFind: Nov 20 2009 4:51PM Matching: lyme disease
- [Medical News: Yale Researchers Target Tick Saliva In Their Search For Lyme Disease](#)
BioFind: Nov 20 2009 4:50PM Matching: lyme disease
- [Yale Researchers Target Tick Saliva In Their Search For Lyme Disease](#)
Medical News Today: Nov 20 2009 4:50PM Matching: lyme disease
- [On the Trail of a Vaccine for Lyme Disease: Yale Researchers Target Tick Saliva](#)
Yale University: Nov 18 2009 10:15PM Matching: lyme disease
- [How Lyme Disease-Causing Microbes Move in Ticks](#)
MedIndia: Nov 18 2009 4:16AM Matching: lyme disease
- [Watching Lyme Disease-Causing Microbes Move In Ticks](#)
Red Orbit: Nov 17 2009 6:22PM Matching: lyme disease
- [Lyme Disease-Causing Microbes Seen Moving In Ticks](#)
Medical News Today: Nov 17 2009 4:47PM Matching: lyme disease
- [Blood Cultures for Patients with Extracutaneous Manifestations of Lyme Disease in the United States](#)
MDLinx: Nov 11 2009 9:58AM Matching: lyme disease

- [Striking down breast cancer](#)
Norwalk Hour: Oct 19 2009 4:32PM Matching: lyme disease
- [Human Lyme Disease Vaccines: Past and Future Concerns](#)
Medscape: Oct 19 2009 9:39PM Matching: lyme disease



Lyme Disease Patents:

- 7579013- [Formulations for coated microprojections containing non-volatile counterions](#)
- 7592332- [Cytokine inhibitors](#)
- 7592338- [Pyrazole-amine compounds useful as kinase inhibitors](#)
- 7595038- [Methods of treatment using antibodies to follistatin-3](#)
- 7595317- [Barbituric acid derivatives as inhibitors of TNF-.alpha. converting enzyme \(TACE\) and/or matrix metalloproteinases](#)
- 7597684- [Prefillable intradermal delivery device](#)
- 7597876- [Methods and compositions for improved F-18 labeling of proteins, peptides and other molecules](#)
- 7598080- [Diagnostic assay for source of inflammation](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7598421- [Materials for the delivery of biologically-active material to cells](#)
- 7601377- [Method for treating liquid materials](#)
- 7592011- [Genes and proteins, and their use](#)
- 7592010- [Albumin fusion proteins](#)
- 7591994- [Camptothecin-binding moiety conjugates](#)
- 7582069- [Method and device for the delivery of a substance](#)
- 7582282- [Methods for optimizing clinical responsiveness to methotrexate therapy using metabolite profiling and pharmacogenetics](#)
- 7582304- [Groups of Borrelia burgdorferi and Borrelia afzelii that cause Lyme Disease in humans](#)
- 7585491- [Immunoconjugates with an intracellularly-cleavable linkage](#)
- 7585658- [Staphylococcus aureus antigenic polypeptides and compositions](#)
- 7588774- [Molecules enhancing dermal delivery of influenza vaccines](#)
- 7588930- [Compositions and methods for enhancing the immunogenicity of antigens](#)
- 7589067- [6, 11-bridged tricyclic macrolides](#)
- 7589074- [Methods and compositions for treatment of inflammatory disease using cadherin-11 modulating agents](#)
- 7589076- [Substituted aryl piperidinylalkynyladenosines as A2AR agonists](#)
- 7601729- [Matrix metalloproteinase inhibitors](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612040- [Lefty polypeptides and derivatives thereof](#)
- 7612086- [JNK inhibitors](#)
- 7612170- [Co-stimulatory polypeptides](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7612182- [Anti-IL-6 antibodies, compositions, methods and uses](#)

- 7615223- [Selected immunoconjugates for binding to aminophospholipids](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7618641- [Functionally reconstituted viral membranes containing adjuvant](#)
- 7618829- [Method of detecting multiple analytes](#)
- 7611867- [CC-chemokine binding tick proteins](#)
- 7611858- [Detection of cannabinoid receptor biomarkers and uses thereof](#)
- 7611704- [Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- 7604802- [Method of obtaining cellular immune responses from proteins](#)
- 7604810- [Conserved Neisserial antigens](#)
- 7604814- [Method of removing ticks from the epidermal tissue of humans and other mammals](#)
- 7605143- [2-propynyl adenosine analogs with modified 5'-ribose groups having A.sub.2A agonist activity](#)
- 7605156- [Methods for the use of inhibitors of cytosolic phospholipase A2](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7605248- [Recombinant constructs of Borrelia burgdorferi](#)
- 7605273- [Aryl-substituted pyrazole-amide compounds useful as kinase inhibitors](#)
- 7608451- [Gene regulation in transgenic animals using a transposon-based vector](#)
- 7608635- [Pyrazole compounds that modulate HSP90 activity](#)
- 7619007- [Method and composition for administering an NMDA receptor antagonist to a subject](#)

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