

Lassa Fever

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Recent Publications on Lassa Fever:



- [pH-INDUCED ACTIVATION OF ARENAVIRUS MEMBRANE FUSION IS ANTAGONIZED BY SMALL-MOLECULE INHIBITORS.](#)
*The arenavirus envelope glycoprotein (GPC) mediates viral entry through...*5th September, 2008
Montana Biotechnology Center, The University of Montana, Missoula, MT- *J Virol.* 2008 Sep 3. ([DOI Direct Link](#))
- [Genome comparison of virulent and avirulent strains of the Pichinde arenavirus.](#)
*A virulent (P18) strain of the Pichinde arenavirus produces a disease in...*30th August, 2008
Department of Pathology and Laboratory Medicine, Emory University School- *Arch Virol.* 2008;153(7):1241-50. Epub 2008 May 28. ([DOI Direct Link](#))
- [Absence of CTL responses to early viral antigens facilitates viral persistence.](#)
*CD8+ T cells are crucial for the control of intracellular pathogens such...*14th August, 2008
Institute of Experimental Immunology, University Hospital Zurich, Zurich,- *J Immunol.* 2008 Mar 1;180(5):3113-21.
- [Safety, immunogenicity, and efficacy of the ML29 reassortant vaccine for Lassa fever in small non-human primates.](#)
*A single injection of ML29 reassortant vaccine for Lassa fever induces...*12th August, 2008
Institute of Human Virology, University of Maryland School of Medicine,- *Vaccine.* 2008 Sep 26;26(41):5246-54. Epub 2008 Aug 8. ([DOI Direct Link](#))
- [\[The strategic plan for preparedness and response to bioterrorism in Korea\]](#)
*Following the Anthrax bioterrorism attacks in the US in 2001, the Korean...*31st July, 2008
Korea Centers for Disease Control and Prevention, Ministry for Health,- *J Prev Med Public Health.* 2008 Jul;41(4):209-13. ([DOI Direct Link](#))
- [Bacterial-based systems for expression and purification of recombinant Lassa virus proteins of immunological relevance.](#)
*BACKGROUND: There is a significant requirement for the development and...*25th July, 2008
BioFactura,- *Virol J.* 2008 Jun 6;5:74. ([DOI Direct Link](#))
- [Strain-specific antibody response to Lassa virus in the local population of west Africa.](#)
*BACKGROUND: Lassa virus (LAV) isolates obtained from Sierra Leone, Ivory...*25th July, 2008
Department of Virology, Bernhard-Nocht-Institute for Tropical Medicine,- *J Clin Virol.* 2008 May;42(1):40-4. Epub 2007 Dec 31. ([DOI Direct Link](#))
- [Reproductive characteristics of *Mastomys natalensis* and Lassa virus prevalence in Guinea, West Africa.](#)
*We recently reported increased prevalence of Lassa virus (LASV) infection...*2nd July, 2008

Department of Systematics and Evolution, Museum National d'Histoire- Vector Borne Zoonotic Dis. 2008 Spring;8(1):41-8. ([DOI Direct Link](#))

- [New opportunities for field research on the pathogenesis and treatment of Lassa fever.](#)
*Unlike many viral hemorrhagic fevers (VHFs), Lassa fever (LF) is not a...*19th June, 2008
Kenema Government Hospital, Ministry of Health and Sanitation, Kenema,- Antiviral Res. 2008 Apr;78(1):103-15. Epub 2007 Dec 17. ([DOI Direct Link](#))
- [RT-PCR assay for detection of Lassa virus and related Old World arenaviruses targeting the L gene.](#)
*This study describes an RT-PCR assay targeting the L RNA segment of...*3rd May, 2008
Department of Virology, Bernhard-Nocht-Institute for Tropical Medicine,- Trans R Soc Trop Med Hyg. 2007 Dec;101(12):1253-64. Epub 2007 Oct 1. ([DOI Direct Link](#))
- [Old World arenavirus infection interferes with the expression of functional alpha-dystroglycan in the host cell.](#)
*alpha-Dystroglycan (alpha-DG) is an important cellular receptor for...*26th January, 2008
Molecular and Integrative Neurosciences Department, The Scripps Research- Mol Biol Cell. 2007 Nov;18(11):4493-507. Epub 2007 Aug 29. ([DOI Direct Link](#))
- [New world clade B arenaviruses can use transferrin receptor 1 \(TfR1\)-dependent and -independent entry pathways, and glycoproteins from human pathogenic strains are associated with the use of TfR1.](#)
*Arenaviruses are rodent-borne viruses, with five members of the family...*25th January, 2008
Saban Research Institute of Childrens Hospital Los Angeles, Los Angeles,- J Virol. 2008 Jan;82(2):938-48. Epub 2007 Nov 14. ([DOI Direct Link](#))
- [Incorporation of high levels of chimeric human immunodeficiency virus envelope glycoproteins into virus-like particles.](#)
*The human immunodeficiency virus (HIV) envelope (Env) protein is...*9th January, 2008
Department of Microbiology and Immunology, Emory University School of- J Virol. 2007 Oct;81(20):10869-78. Epub 2007 Aug 1. ([DOI Direct Link](#))
- [Development of recombinant nucleoprotein-based diagnostic systems for Lassa fever.](#)
*Diagnostic systems for Lassa fever (LF), a viral hemorrhagic fever caused...*4th January, 2008
Special Pathogens Laboratory, Department of Virology 1, National Institute- Clin Vaccine Immunol. 2007 Sep;14(9):1182-9. Epub 2007 Jul 18. ([DOI Direct Link](#))
- [Lassa virus-infected rodents in refugee camps in Guinea: a looming threat to public health in a politically unstable region.](#)
*Rodent-borne and other communicable diseases are of particular concern to...*28th September, 2007
Department of Microbiology & Immunology, Tulane University School of- Vector Borne Zoonotic Dis. 2007 Summer;7(2):167-71. ([DOI Direct Link](#))

BioNews Results for Lassa Fever

- [SIGA Technologies to Attend the HHS Public Health Emergency Medical Countermeasures Enterprise Stakeholders Wo](#)
Pharma Live: Sep 19 2008 3:57AM Matching: lassa fever
- [Aethlon Medical Reports Promising Treatment Results In Hepatitis-C Infected Patients](#)
Pharma Live: Sep 18 2008 10:17AM Matching: lassa fever
- [Aethlon Medical To Present at 2008 Southern California Investor Conference Southern California Investor Confer](#)
Freshnews.com: Sep 3 2008 10:01AM Matching: lassa fever
- [Aethlon Medical To Present at 2008 Southern California Investor Conference](#)
DiGiTAL50: Sep 3 2008 12:08PM Matching: lassa fever
- [Aethlon Medical To Present at 2008 Southern California Investor Conference](#)
Genetic Engineering News: Sep 2 2008 12:05PM Matching: lassa fever
- [Corgenix Announces Expansion of Hemorrhagic Fever Virus Product Development Program](#)

Pharma Live: Jul 10 2008 1:49PM Matching: lassa fever

- [Aethlon Medical Featured in CBN Bioterrorism Report](#)

Pharma Live: Jul 10 2008 4:28PM Matching: lassa fever



Lassa Fever Patents:

- 7220728- [Methods of inducing mucosal immunity](#)
- 7282199- [Adeno-associated virus \(AAV\) serotype 8 sequences, vectors containing same, and uses therefor](#)
- 7286222- [Sample container and system for a handheld spectrometer and method for using therefor](#)
- 7288392- [Human protein kinases and uses therefor](#)
- 7288565- [Azasugar compound](#)
- 7291495- [.beta.-Secretase variant](#)
- 7291498- [Methods of generating chimeric adenoviruses and uses for such chimeric adenoviruses](#)
- 7294455- [Fixed-dried platelets cross-linked to protein](#)
- 7312036- [Compositions for use in identification of viral hemorrhagic fever viruses](#)
- 7319012- [Protein arrays and methods and systems for producing the same](#)
- 7321033- [3-B-D-ribofuranosylthiazolo \[4,5-d\] pyrimidine nucleosides and uses thereof](#)
- 7267993- [Phage ligand sensor devices and uses thereof](#)
- 7267960- [Antagonists and agonists of LDCAM and methods of use](#)
- 7262840- [Method for detection of pathogenic microorganisms](#)
- 7220840- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7226739- [Methods for rapid detection and identification of bioagents in epidemiological and forensic investigations](#)
- 7226748- [HSC70 directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7235235- [Alphavirus RNA replicon systems](#)
- 7241585- [14171 protein kinase, a novel human protein kinase and uses thereof](#)
- 7244822- [BTL-II proteins](#)
- 7247303- [Selected antibody CDRs for binding to aminophospholipids](#)
- 7247472- [Simian adenovirus nucleic acid and amino acid sequences, vectors containing same, and methods of use](#)
- 7252954- [Sets of digital antibodies directed against short epitopes, and methods using same](#)
- 7256875- [Method for detection of pathogenic microorganisms](#)
- 7329486- [High-throughput assay for virus entry and drug screening](#)
- 7329529- [Ubiquitin proteases](#)
- 7384909- [Anti-viral treatment methods using phosphatidylethanolamine-binding peptides linked to anti-viral agents](#)
- 7390646- [Bacterial vectors and methods of use thereof](#)
- 7390884- [Lymphoid chemokines in the diagnosis, monitoring and treatment of inflammatory disease](#)
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- 7425635- [Prodrugs and conjugates of thiol- and selenol-containing compounds and methods of use thereof](#)
- 7378386- [Anti-viral treatment methods using phosphatidylethanolamine-binding peptide derivatives](#)
- 7375192- [Antibodies that specifically bind to chemokine beta-4](#)
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- 7340293- [Methods and apparatus for a remote, noninvasive technique to detect core body temperature in a subject via thermal imaging](#)
- 7344872- [Method for rapid screening of bacterial transformants and novel simian adenovirus proteins](#)
- 7348003- [Methods of treating cancer using antibodies that immunospecifically bind to TRAIL receptors](#)
- 7351566- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552, and 65577 molecules and uses therefor](#)
- 7354584- [Recombinant IL-9 antibodies](#)
- 7358042- [Triosephosphate isomerase directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7361341- [Methods of treating cancer using antibodies that immunospecifically bind to trail receptors](#)
- 7365068- [Substituted aryl acylthioureas and related compounds; inhibitors of viral replication](#)
- 7368232- [High-throughput assay for virus entry and drug screening](#)
- 7428045- [Raman spectral analysis of pathogens](#)

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