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Hepatitis C virus: Morphogenesis, infection and therapy

Morozov VA *et al.* HCV: Morphogenesis, infection and therapy

Vladimir Alexei Morozov, Sylvie Lagaye

Vladimir Alexei Morozov, Center for HIV and Retrovirology, Department of Infectious Diseases, Robert Koch Institute, Berlin 13353, Germany

Sylvie Lagaye, Department of Immunology, Institut Pasteur, INSERM U1223, Paris 75015, France

ORCID number: Vladimir Alexei Morozov (0000-0001-7013-7115); Sylvie Lagaye

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作者：H Gouklani - 2012 - 被引用次数：29 - 相关文章

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Chronic hepatitis C: modern notions of pathogenesis and ... - NCBI

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作者：VI Pokrovskii - 2003 - 被引用次数：4 - 相关文章

Chronic **hepatitis C**: modern notions of pathogenesis and **morphogenesis**. during chronic **HCV infection**, and role of **viral** replication in the **infectious** process. ... These data indicate that the **therapy** of liver fibrosis holds much promise.

Heterogeneity of Hepatitis C Virus Particles and Their Evolution ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5650629/> - 翻译此页

作者：A Budkowska - 2017

2017年9月18日 - **Hepatitis C virus** (HCV) was identified by molecular cloning of its RNA ... escape host immune responses and even direct-acting antiviral (DAA) **therapy**. **morphogenesis** and the release of **infectious** virus particles depend on ...

Effect of Deoxynojirimycin Derivatives on Morphogenesis of Hepatitis ...

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Replication of hepatitis C virus - Moradpour - 被引用次数 : 1369

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Hepatitis C Virus-Like Particle Morphogenesis - Journal of Virology

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作者 : E Blanchard - 2002 - 被引用次数 : 148 - 相关文章

Using a recombinant Semliki forest virus replicon expressing genes encoding HCV structural proteins, we observed for the first time the assembly of these proteins into HCV-like particles in mammalian cells. This system opens up new possibilities for the investigation of viral morphogenesis and virus-host cell interactions.

Heterogeneity of Hepatitis C Virus Particles and Their Evolution ...

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2017年9月18日 - Viral particles are associated with very low-density (VLDL) and low-density lipoproteins, which play a critical role in HCV cell entry (via lipoprotein receptors); morphogenesis and the release of infectious virus particles depend on VLDL synthesis and export pathways. The HCV virion (lipo-viro particle ...

Hepatitis C virus ultrastructure and morphogenesis. - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/15116740> - 翻译此页

作者 : P Roingeard - 2004 - 被引用次数 : 70 - 相关文章

Details of the ultrastructure of hepatitis C virus (HCV) virion remain unclear because it has proved extremely difficult to visualise virus particles from infected serum and tissues directly. In addition, although much is known about the viral genome, first cloned in 1989, little is known about HCV morphogenesis, due to the lack of ...

缺少字词 : therapy

Characterization of Determinants Important for Hepatitis C Virus p7 ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2772676/> - 翻译此页

作者 : C Brohm - 2009 - 被引用次数 : 75 - 相关文章

2009年9月2日 - In contrast, neither influenza A virus M2 nor HIV-1 vpu compensated for defective p7 in HCV morphogenesis. Thus, p7 is absolutely essential for the production of infectious HCV particles.

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Hepatitis C Virus-Like Particle Morphogenesis - Journal of Virology

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作者: E Blanchard - 2002 - 被引用次数: 144 - 相关文章

Using a recombinant Semliki forest virus replicon expressing genes encoding HCV structural proteins, we observed for the first time the assembly of these proteins into HCV-like particles in mammalian cells. This system opens up new possibilities for the investigation of viral morphogenesis and virus-host cell interactions.

Chaperones in hepatitis C virus infection. - NCBI - NIH

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作者: R Khachatoorian - 2016 - 被引用次数: 9 - 相关文章

2016年1月8日 - The hepatitis C virus (HCV) infects approximately 3% of the world population or more than 185 million people worldwide. Each year, an ... Analysis of chaperones in HCV infection will provide further insights into viral/host interactions and potential therapeutic targets for both HCV and other viruses.

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作者: AV Timokhova - 2012 - 被引用次数: 2 - 相关文章

The choice of drugs for treatment of chronic hepatitis C virus (HCV) infection is limited and prophylactic vaccines do not exist. Thus, the development of new antiviral strategies and substances are of great importance. The targeting of viral morphogenesis might be used as an alternative approach to existing