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In this issue

Research Article

Open Access Research Article PTZAID:AHR-8-132

The dark proteome of rodent hepatitis E virus: Analysis of intrinsically disordered regions

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Hepatitis E virus (HEV) is the causative agent of Hepatitis E infections across the world. Intrinsically disordered protein regions (IDPRs) or Intrinsically Disordered Protein (IDPs) are regions or proteins that are characterized by a lack of definite structure. These regions or proteins play significant roles in a wide range of biological processes, such as cell cycl ...

Abstract View Full Article View DOI: 10.17352/ahr.000032

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Prevalence of hepatitis B virus infection among persons with hepatitis D virus and diabetes mellitus in Pakistan, 2019-2021

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Introduction: The HBV virus has its enveloped protein that surrounds nucleic acid for its protection. Hepatitis B DNA virus belongs to the Hepadnoviridae family and is similar to retroviruses. Globally, HBV infected people approximately 2 billion in the world, about 350 million people were chronic carriers. One million deaths are caused by the HBV virus every year. Ea ...

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Opinion

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Bio-informatics approaches in liver disease: Incomplete without experimental validation

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In the search for the treatment of hepatic diseases, multiple approaches have been used frequently such as bioinformatics and algorithm-based systems biology for the screening of already published data that leads to the identification of promising drug candidates at molecular levels. These studies provide a large data set of information and claim to identify many gene ...

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