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Hepatitis C

Antiviral Drug Discovery and Development

Edited by: Seng-Lai Tan and Yupeng He

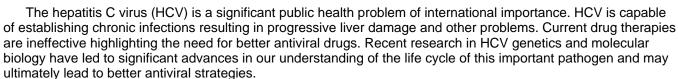
Hoffman-La Roche Inc., Nutley, NJ, USA and Antiviral Research, Abbott Laboratories, Abbott Park, IL 60064, USA

(respectively)

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The editors of this book have recruited experts from around the world to produce a timely and well-compiled review of current HCV research with an emphasis on antiviral drug development. The chapters provide in-depth reviews of the most critical areas of research. Topics covered include: the HCV life cycle, HCV assays, HCV resources, HCV databases, HCV infection systems, models of hepatitis C infections, overview of the drug pipeline, clinical trial design, clinical virology and drug development, NS3 protease inhibitors, NS3-NS4A complex inhibitors, NS3 helicase inhibitors, NS4B targets and inhibitors, NS5A inhibitors, nucleoside inhibitors, NS5B polymerase inhibitors, glycoprotein-dependent entry, host cell targets and inhibitors, and innate immunity for HCV antiviral therapy.

An essential book for scientists involved with HCV and anyone interested in antiviral drug development. A recommended text for all virology libraries.

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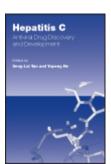
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