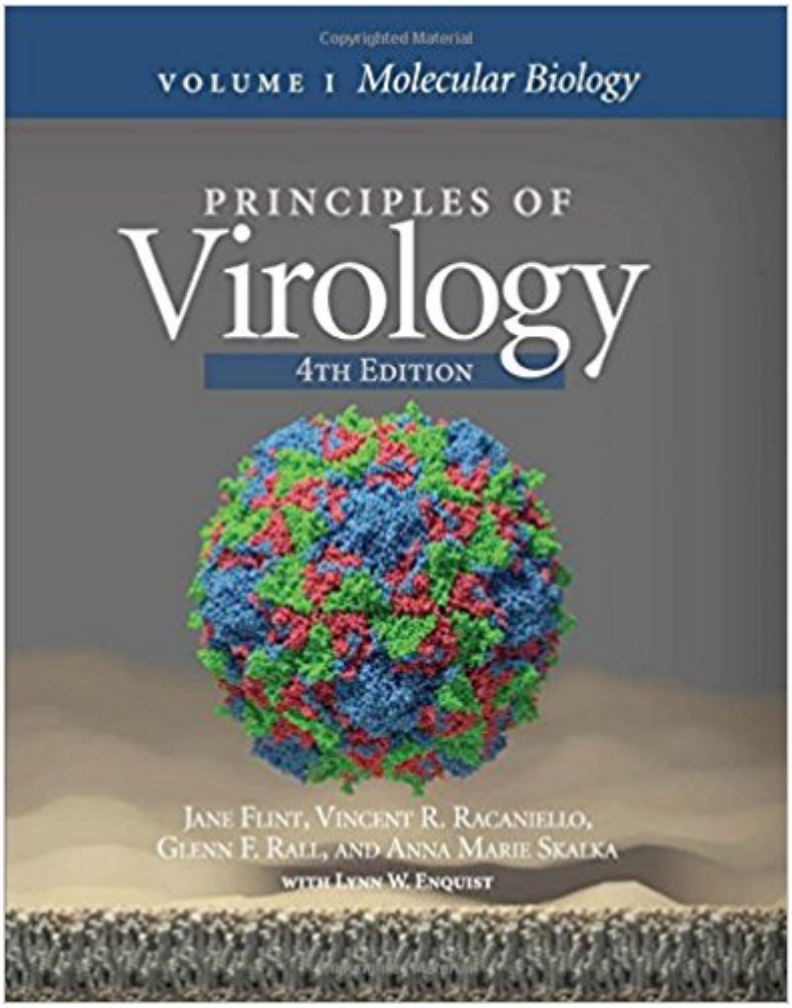
Ebook Directory
the best source of ebook

The book was found

Principles Of Virology: Volume 1 Molecular Biology



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

Principles of Virology is the leading virology textbook because it does more than collect and present facts about individual viruses. Instead, it facilitates an understanding of basic virology by examining the shared processes and capabilities of viruses. Using a set of representative viruses to present the complexity and diversity of a myriad of viruses, this rational approach enables students to understand how reproduction is accomplished by known viruses and provides the tools for future encounters with new or understudied viruses. This fully updated edition represents the rapidly changing field of virology. A major new feature is the inclusion of 26 video interviews with leading scientists who have made significant contributions to the field of virology. Applicable courses: undergraduate courses in virology and microbiology as well as graduate courses in virology and infectious diseases.

Book Information

Paperback: 574 pages

Publisher: ASM Press; 4 edition (August 17, 2015)

Language: English

ISBN-10: 1555819338

ISBN-13: 978-1555819330

Product Dimensions: 8.4 x 0.9 x 10.8 inches

Shipping Weight: 2.8 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 3 customer reviews

Best Sellers Rank: #303,587 in Books (See Top 100 in Books) #26 inÃ Â Books > Medical Books > Basic Sciences > Virology #28 inÃ Â Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Toxicology #54 inÃ Â Books > Medical Books > Pharmacology > Toxicology

Customer Reviews

"Principles of Virology is an extremely valuable and highly informative textbook that describes virology at the interface of modern cell biology. Instead of teaching virus groups individually, the authors elegantly compile the molecular and cell biological aspects that orchestrate virus replication in general and how infections with these pathogens cause cell damage and diseases. As a teacher of Master students in Biosciences and in human medicine, I highly recommend this textbook.Ã¢â ¬Â• Ã¢â •â ¬ Ralf Bartenschlager, Department Head and Professor, Molecular Virology, University of Heidelberg

Jane Flint is a Professor of Molecular Biology at Princeton University. Dr. Flint's research focuses on investigation of the molecular mechanisms by which gene products of adenoviruses modulate host cell pathways and anti-viral defenses to allow efficient reproduction in normal human cells.Vincent Racaniello is Higgins Professor of Microbiology & Immunology at Columbia University Medical Center. Dr. Racaniello has been studying viruses for over 35 years, including poliovirus, rhinovirus, enteroviruses, and hepatitis C virus. Dr. Racaniello blogs about viruses at virology.ws and is host of the popular science program This Week in Virology.

A very enlightening book about scary viruses. It had a very nice diagram of the HIV replication mechanism that helped me score the highest grade on our exam.

Excellent book for understanding the basic concepts of the viral world and very usefull research techniques. I am a graduate student and so far it has been a great book to use.

Excellent book for teachers and university studetns

Download to continue reading...

Principles of Virology: Volume 1 Molecular Biology Fields Virology (Knipe, Fields Virology)-2 Volume Set Molecular Biology (WCB Cell & Molecular Biology) Current Topics in Computational Molecular Biology (Computational Molecular Biology) Current Developments in Animal Virology: Papers Presented at the First Icgeb-Uci Virology Symposium New Delhi, February 1995 Ruminant Pestivirus Infections: Virology, Pathogenesis, and Perspectives of Prophylaxis (Archives of Virology Supplement) Principles of Molecular Virology, Fifth Edition Bacteriophages: Methods and Protocols, Volume 2: Molecular and Applied Aspects (Methods in Molecular Biology) Principles of Bone Biology, Third Edition (Bilezikian, Principles of Bone Biology 2 Vol Set) Fundamentals of Molecular Virology Molecular Virology of Human Pathogenic Viruses The Molecular Virology and Epidemiology of Influenza Entropy-Driven Processes in Biology: Polymerization of Tobacco Mosaic Virus Protein and Similar Reactions (Molecular Biology, Biochemistry and Biophysics Molekularbiologie, Biochemie und Biophysik) Principles of Virology: Volume 2 Pathogenesis and Control Molecular Biology: Principles and Practice Genetics: Analysis and Principles (WCB Cell & Molecular Biology) Capillary Electrophoresis Guidebook: Principles, Operation, and Applications (Methods in Molecular Biology) Developmental Biology, Ninth Edition (Developmental Biology Developmental Biology) Young Scientists: Learning Basic Biology (Ages 9 and Up): Biology Books

for Kids (Children’s Biology Books) Virology: Principles and Applications

Contact Us

DMCA

Privacy

FAQ & Help