



Basic Virology

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Wiley-Blackwell, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface to the First Edition.Preface to the Second Edition.Preface to the Third Edition.Acknowledgments.Part I: Virology and Viral Disease.1. Introduction - the Impact of Viruses on Our View of Life 2.THE SCIENCE OF VIROLOGY.The Effect of Virus Infections on the Host Organism and Populations - Viral Pathogenesis, Virulence, and Epidemiology. The Interaction Between Viruses and Their Hosts.The History of Virology.Examples of the Impact of Viral Disease on Human History. Examples of the Evolutionary Impact of the Virus-Host Interaction. The Origin of Viruses. Viruses Have a Constructive as Well as Destructive Impact on Society. Viruses are Not the Smallest Self-replicating Pathogens.2. An Outline of Virus Replication and Viral Pathogenesis.VIRUS REPLICATION.Stages of Virus Replication in the Cell.PATHOGENESIS OF VIRAL INFECTION. Stages of Virusinduced Pathology.3. Virus Disease in Populations and Individual Animals.THE NATURE OF VIRUS RESERVOIRS.Some Viruses with Human Reservoirs. Some Viruses with Vertebrate Reservoirs.VIRUSES IN POPULATIONS.Viral Epidemiology in Small and Large Populations. Factors Affecting the Control of Viral Disease in Populations. ANIMAL MODELS TO STUDY VIRAL PATHOGENESIS.A Mouse Model for Studying Poxvirus Infection and Spread.Rabies: Where is the Virus During its Long Incubation Period'. Herpes Simplex Virus Latency. 4. Patterns of Some Viral Diseases of Humans. The Stable Association...

Reviews

This book is really gripping and interesting. It is actually full of knowledge and wisdom I am very easily will get a delight of reading a written ebook.

-- Ms. Sadie Padberg IV

A very wonderful pdf with lucid and perfect answers. Of course, it is play, nevertheless an amazing and interesting literature. You can expect to like just how the article writer compose this book.

-- Gunner Haag