Record Nr. Autore Titolo Pubbl/distr/stampa ISBN	UNINA9910877302803321 Voevodin Alexander F Simian virology / / Alexander F. Voevodin, Preston A. Marx, Jr Ames, Iowa, : Wiley-Blackwell, c2009 1-282-27918-1 9786612279188 0-8138-0979-7 0-8138-0958-4
Descrizione fisica	1 online resource (537 p.)
Altri autori (Persone)	MarxPreston A
Disciplina	616.9/18801
Soggetti	Simian viruses Viruses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Simian Virology; Part I: Introduction to Primatology and Virology; 1 Classification of Nonhuman Primates; 2 Principles of Virology; Part II: Simian Viruses and Nonhuman Primate Models of Viral Infections; Introduction to Part II; Section 1.1: Simian Retroviruses; Introduction to Retroviruses; 3 Lentiviruses in Their Natural Hosts*; 4 Lentiviruses AIDS Models; 5 Origins of Epidemic Forms HIV-1 and HIV-2; 6 Betaretroviruses; 7 Gammaretroviruses; 8 Deltaretroviruses; 9 Spumaviruses; 10 Picornaviruses; 11 Arteriviruses; Section 2.1: Simian Herpesviruses; Introduction to Herpesviruses 12 Simplexviruses13 Varicelloviruses; 14 Cytomegaloviruses; 15 Lymphocryptoviruses; 16 Rhadinoviruses; Section 2.2: Other Simian DNA Viruses; 17 Parvoviruses; 18 Polyomaviruses; 19 Papillomaviruses; 20 Hepadnaviruses; 21 Adenoviruses; Section 3: Miscellaneous RNA and DNA Viruses; 22 Miscellaneous Viruses; Section 4: Experimental and Natural Infection of Nonhuman Primates with Nonsimian Viruses; 23 Experimental Infection of Nonhuman Primates with Viruses of Medical Importance; 24 Natural Infection of Nonhuman Primates with Viruses with Nonsimian Viruses; Index; Color Plates
Sommario/riassunto	Simian Virology is the first text to comprehensively cover all currently known simian viruses. Chapters provide an overview of nonhuman

1.

primate models of medically important viral diseases as well as natural infections of nonhuman primates with human and animal viruses. The text covers a variety of topics including primate models of medically important viral diseases such as AIDS, hypotheses on the origins of epidemic forms of HIV, and viral diseases caused by non-simian viruses in both wild and captive primates.