

1. Record Nr.	UNINA9910143573703321
Titolo	Antiviral drug discovery for emerging diseases and bioterrorism threats [[electronic resource]] / edited by Paul F. Torrence
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2005
ISBN	1-280-27657-6 9786610276578 0-471-71671-5 0-471-71670-7
Descrizione fisica	x, 420 p. : ill
Altri autori (Persone)	TorrencePaul F
Disciplina	616.9/1061
Soggetti	Antiviral agents Drug development Bioterrorism Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Viral bioterrorism and antiviral countermeasures / M. Bray -- Research on emerging and bioterror threats / C. Tseng -- Antiviral drug targets and strategies for emerging viral diseases and bioterrorism threats / E. de Clercq -- Perspectives for the therapy against arenavirus infections / E.B. Damonte, C.C. Garcia -- S-adenosylhomocysteine hydrolase inhibitors as a source of anti-filovirus agents / S.W. Schneller, M. Yang -- Antiviral strategies for Ebola virus / R.N. Harty and J. M. Licata -- IMPDH inhibitors : discovery of antiviral agents against emerging diseases / V. Nair -- Lethal mutagenesis : exploiting error-prone replication of riboviruses for -- Antiviral therapy / J.D. Graci, C.E. Cameron -- Structural biology of flaviviral replications and opportunities for drug design / K. Murthy -- Confronting new and old antiviral threats : broad spectrum potential of prenylation inhibitors / M. Elazar, J.S. Glenn -- The discovery and development of new antivirals for smallpox / E.R. Kern -- Prevention of viral infection by immunocamouflage of target tissues / L. McCoy, M.D. Scott -- Viral evasion of the interferon system

: novel targets for drug discovery / L. Powell, P.F. Torrence -- The emergence of pandemic influenza : bioterrorist vs. mother nature / J. S. Oxford, A. Catchpole, R. Lambkin -- Novel approach to smallpox (variola) inhibitors / A. Rich, B. Jacobs -- Structure-based design of anti-SARS drug / R. Hilgenfeld.
