1. Record Nr. UNINA990000124050403321

Autore	American Society for Testing and Materials
Titolo	1993 annual book of ASTM standards.
Pubbl/distr/stampa	Philadelphia : ASTM, copyr. 1993-
ISBN	0 8031 1905 4
Descrizione fisica	v. ; 27 cm
Disciplina	671.8
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910715384103321

Titolo	.. residue sampling plans
Pubbl/distr/stampa	[Washington, D.C.] : , : United States Department of Agriculture, Food Safety and Inspection Service, Office of Public Health Science, , 2012-
Descrizione fisica	1 online resource (volumes)
Soggetti	Food adulteration and inspection - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico

3. Record Nr. UNINA9910492153003321

Titolo	Antiviral Drug Discovery and Development / / edited by Xinyong Liu, Peng Zhan, Luis Menéndez-Arias, Vasanthanathan Poongavanam
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-16-0267-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (364 pages)
Collana	Advances in Experimental Medicine and Biology, , 2214-8019 ; ; 1322
Disciplina	615.7924
Soggetti	Pharmacology Pharmacy Biotechnology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1 Antiviral Drugs Against Herpesviruses -- 2 An Update on Antiretroviral Therapy -- 3 Structural Insights to Human Immunodeficiency Virus (HIV-1) Targets and their Inhibition -- 4 LEDGINs, Inhibitors of the Interaction between HIV-1 Integrase and LEDGF/p75, are Potent Antivirals with a Potential to Cure HIV Infection -- 5 Moving Fast Towards Hepatitis B Virus Elimination -- 6 Discovery and Development of Antiviral Therapies for Chronic Hepatitis C Virus Infection -- 7 Phytoconstituents as Lead Compounds for Anti-dengue Drug Discovery -- 8 Anti-influenza Drug Discovery and Development: Targeting the Virus and its Host by all -- 9 Search, Identification and Design of Effective Antiviral Drugs against Pandemic Human Coronaviruses -- 10 Peptide Based Antiviral Drugs -- 11 Covalent Antiviral Agents -- 12 Safe-in-Man Broad Spectrum Antiviral Agents -- 13 Exploiting Ubiquitin ligases for Induced Target Degradation as an Antiviral Strategy. .
Sommario/riassunto	This book summarizes state-of-the-art antiviral drug design and discovery approaches starting from natural products to de novo design, and provides a timely update on recently approved antiviral drugs and compounds in advanced clinical development. Special attention is paid to viral infections with a high impact on the world population or highly relevant from the public health perspective (HIV, hepatitis C, influenza virus, etc.). In these chapters, limitations associated with adverse

effects and emergence of drug resistance are discussed in detail. In addition to classical antiviral strategies, chapters will be dedicated to discuss the non-classical drug development strategies to block viral infection, for instance, allosteric inhibitors, covalent antiviral agents, or antiviral compounds targeting protein–protein interactions. Finally, current prospects for producing broad-spectrum antiviral inhibitors will be also addressed. The book is distinctive in providing the most recent update in the rapidly evolving field of antiviral therapeutics. Authoritative reviews are written by international scientists well known for their contributions in their topics of research, which makes this book suitable for researchers not only within the antiviral research community but also attractive to a broad audience in the drug discovery field. This book covers molecular structures and biochemical mechanisms mediating the antiviral effects, while discussing various ligand design strategies, which include traditional medicinal chemistry, computational chemistry, and chemical biology approaches. The book provides a comprehensive review of antiviral drug discovery and development approaches, particularly focusing on current innovations and future trends.