1. Record Nr. UNISALENTO991003520409707536

Autore	Barberis, Mauro
Titolo	Liberta / Mauro Barberis
Pubbl/distr/stampa	Bologna : Il mulino, 1999
ISBN	8815071377
Descrizione fisica	155 p. ; 21 cm
Collana	Lessico della politica ; 3
Disciplina	323.44
Soggetti	Libertà - Concetto - Storia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Include riferimenti bibliografici (p. 145-147) e indice

2. Record Nr. UNINA9910855385103321

Autore	Kumar Naveen
Titolo	Advances in Antiviral Research / / edited by Naveen Kumar, Yashpal Singh Malik, Shailly Tomar, Sayeh Ezzikouri
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9991-95-1
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (463 pages)
Collana	Livestock Diseases and Management, , 2662-4354
Altri autori (Persone)	MalikYashpal Singh TomarShailly EzzikouriSayeh
Disciplina	615.7924
Soggetti	Virology Drugs - Design Bioinformatics Structure-Based Drug Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	1. Antivirals: approaches and the way forward -- 2. Bioinformatics databases and tools available for the development of antiviral drugs -- 3. Developments in computer-aided drug design for antiviral research -- 4. Organoids in antiviral research: potential and challenges -- 5. Metabolomics tools in antiviral research -- 6. Epigenetic- and epitranscriptomic- targeted reprogramming: novel targets for the development of broad-spectrum antivirals -- 7. Application of cryoelectron microscopy in antiviral research -- 8. Host directed antiviral therapy -- 9. Role of herbal formulations in antiviral therapy - an overview -- 10. The use of animal models for antiviral therapeutics development: opportunities and challenges -- 11. In-vitro and in-vivo evaluation tools of SARS-CoV-2 antiviral drugs -- 12. Discovery of SARS-CoV-2 antiviral drugs through large-scale virtual screening of FDA-approved drugs -- 13. A high-throughput computational pipeline for selection of effective antibody therapeutics against viruses -- 14. Insights on various antiviral drugs for treating patients with COVID- 19 -- 15. In ovo based antiviral assay for screening of herbal formulations against Influenza viruses -- 16. The path to cure Hepatitis B: How far are we? -- 17. Unveiling emerging avenues in antiviral research: navigating clinical trials and regulatory landscapes.
Sommario/riassunto	This book illustrates advancements in the sophisticated tools and techniques for discovering and designing new antiviral drugs, identifying approved drugs against new and emerging viruses through large-scale computational virtual screening or drug repurposing approaches, and their evaluation in various in vitro and in vivo models. The chapters also cover the challenges associated with the emergence of antiviral drug resistance and possible ways to counter them. It discusses bioinformatics tools and software and computational approaches for the discovery of antivirals. The books also outline approaches for designing broad-spectrum antivirals effective against viruses by epigenetic- and epitranscriptomic-targeted reprogramming. Further, it provides vital details on the procedures for drug applications, clinical trials, and their regulations. Finally, the book provides a comprehensive yet representative description of advances in antiviral research protocols and methodologies suitable for antiviral researchers at all career stages, including graduate and postgraduate students and policy-makers.