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Titolo	Antiviral Drugs : intervention strategies // Farid A. Badria, editor
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Descrizione fisica	1 online resource (104 pages)
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Nota di contenuto	1. Introductory Chapter: An Intervention Therapeutic Strategies against SARS-CoV-2. -- 2. Perspective Chapter: Repurposing Natural Products to Target COVID-19 Molecular Targets and New Avenues for Drug Discovery. -- 3. Antiviral Drugs and Their Roles in the Treatment of Coronavirus Infection. -- 4. Immunoinformatics and Computer-Aided Drug Design as New Approaches against Emerging and Re-Emerging Infectious Diseases. -- 5. Reprofilng of Octogenarian Antiviral Agent: A New Avenue Venture to Discover Viral Infection.
Sommario/riassunto	With the increasing emergence of viral infections worldwide, researchers are working to develop new and non-conventional treatments for infectious diseases. This is particularly true for SARS-CoV-2, which initiated a pandemic in 2019. With a focus on coronavirus, this book provides an overview of antiviral agents and new approaches to drug design. It includes five chapters that address new avenues for drug discovery, reprofiling of current drugs, computer-aided drug design, and more.