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Altri autori (Persone)	YangDecheng
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Nota di contenuto	Contents; Contributors; Preface; Section I Retrovirus; Section II Negative Single-Stranded RNA Virus; Section III Positive Single-Stranded RNA Virus; Section IV Double-Stranded RNA Virus; Index
Sommario/riassunto	This is the first comprehensive book on human/animal gene responses to RNA viral infections, including prevalent, emerging and re-emerging RNA viruses such as HIV, SARS-CoV, West Nile virus, influenza virus and many others. Human gene responses are reviewed by leading virologists worldwide in the following aspects: (i) the altered gene expression profiles at the transcriptional and translational levels detected with cutting-edge technologies such as cDNA microarray and proteomics; (ii) host innate and adapted immune responses to viral replication in target organs; (iii) virus-activated signal