Record Nr. UNINA9911019876403321 Ciba Foundation Symposium of the nature of viruses / / editors for the **Titolo** Ciba Foundation, G.E.W. Wolstenholme and Elaine C.P. Millar Pubbl/distr/stampa London, : J. & A. Churchill, 1957 **ISBN** 9780470715239 0470715235 9780470714928 0470714921 Descrizione fisica 1 online resource (320 p.) Collana Ciba Foundation symposium WolstenholmeG. E. W (Gordon Ethelbert Ward) Altri autori (Persone) Millar Elaine C. P Disciplina 579.2 Soggetti Virology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto CIBA FOUNDATION SYMPOSIUM ON THE NATURE OF VIRUSES:

CONTENTS; Virus structure: general principles; Discussion; Structure and substructure of viruses as seen under the electron microscope; Discussion; X-ray diffraction studies of the structure and morphology of tobacco mosaic virus; Discussion; Material in virus preparations not necessary for the manifestation of characteristic virus properties: Discussion: Some recent developments in the chemistry of virus mutants; Discussion; General Discussion; Units isolated after splitting fowl plaque virus; Ribonucleic acid in influenza virus Discussion Chemical inactivation of viruses; Discussion; Quantitative aspects of virus growth in cultivated animal cells; Discussion; The multiplication of animal viruses; The multiplication of plant viruses; Discussion: Studies on mixed infections with influenza virus: Discussion; The morphological aspects of virus infections of cells as revealed by fluorescent antibody: Discussion: The use of radioactive influenza virus to determine the fate of the infecting particle on entry into the host cell; Discussion The size distribution of specific antigens in virus-infected tissues and

their significance Discussion; Morphological aspects of virus cell

relationships in influenza, mumps and Newcastle (Myxovirus);
Discussion; Interaction of phages with bacterial cell walls and the
development of phage in the wall-less protoplast; Discussion; General
Discussion

Sommario/riassunto

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