Record Nr. UNINA9910826863103321 Rinderpest and peste des petits ruminants : virus plagues of large and **Titolo** small ruminants / / edited by Thomas Barrett, Paul-Pierre Pastoret and William P. Taylor Amsterdam;; London,: Academic, c2006 Pubbl/distr/stampa **ISBN** 1-280-63784-6 9786610637843 0-08-045589-1 Edizione [1st ed.] Descrizione fisica 1 online resource (389 p.) Collana Biology of animal infections Altri autori (Persone) **BarrettT** PastoretPaul-Pierre TaylorWilliam P Disciplina 636.2089691 Soggetti Ruminants - Virus diseases Rinderpest - History Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Cover; Rinderpest and Peste des Petits Ruminants Virus Plagues of Nota di contenuto Large and Small Ruminants; Dedication; Contents; Contributors; Series Introduction: Biology of Animal Infections; Foreword; Preface; Acknowledgements; Abbreviations; List of Plates; Rinderpest: a general introduction; The morbilliviruses; Molecular biology of the morbilliviruses: Rinderpest and peste des petits ruminants - the diseases: clinical signs and pathology; Rinderpest - an old and worldwide story: history to c.1902; Rinderpest in the twentieth and twenty-first centuries; Rinderpest and wildlife Diagnosis of rinderpest virus and peste des petits ruminants virusOld

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Sommario/riassunto

Rinderpest and Peste des Petits Ruminants tells the story of how, by the year 2010, scientists are set to globally eradicate one of the great historic plagues that has ravaged human livestock for centuries. Descriptions of the disease in Europe date back to the 4th century and it was regularly re-introduced following wars and other civil unrest until late in the 19th century. It was introduced with devastating effect into Africa towards the end of the 19th century and is now widespread across sub-Saharan Africa, the Middle East and Southern Asia. Its causative agent, rinderpest virus, a