

1. Record Nr.	UNINA9910298283403321
Titolo	Zoonoses - Infections Affecting Humans and Animals : Focus on Public Health Aspects // edited by Andreas Sing
Pubbl/distr/stampa	Dordrecht : , : Springer, , [2015] ©2015
ISBN	94-017-9457-X
Descrizione fisica	1 online resource (xix, 1143 pages) : illustrations
Disciplina	579 610 616.9 616.9041 616.9883 636.089
Soggetti	Zoonoses Animals as carriers of disease Public health
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I Zoonoses in food-chain animals with public health relevance -- Part II Zoonoses in food-chain and domestic animals: focus on antibiotic resistance -- Part III Important zoonoses in non-food animals -- Part IV Zoonoses in domestic animals -- Part V Zoonoses of wildlife species -- Part VI Waterborne Zoonoses -- Part VII Emerging and re-emerging zoonoses -- Part VIII Nature is the greatest bioterrorist: Zoonotic pathogens as bioterroristic agents -- Part IX Controversial or non-resolved issues -- Part X Economic and ecological aspects of zoonoses -- Index.
Sommario/riassunto	The book will cover the most important zoonoses with a public health impact and debate actual developments in this field from a One Health perspective. The outline of the book follows a "setting" approach, i.e. special settings of zoonoses with a public health aspect, rather than presenting a simple textbook or encyclopedic character. Main chapters

will deal with zoonoses in the food chain including a special focus on the emerging issue of antibiotic resistance, with zoonoses in domestic and pet animals, in wildlife animal species (including bats as an important infectious agent multiplier), influenza and tuberculosis as most prominent zoonoses, and zoonotic pathogens as bioterroristic agents. Special interest chapters debate non-resolved and currently hotly debated zoonoses (e.g. M. Crohn/paratuberculosis, chronic botulism) as well as the economic and ecological aspects of zoonoses.
