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Titolo	Guide to antimicrobial use in animals [[electronic resource] /] / edited by Luca Guardabassi, Lars Bøggø Jensen, Hilde Kruse
Pubbl/distr/stampa	Oxford, UK ; ; Ames, Iowa, : Blackwell Pub., c2008
ISBN	1-282-01318-1 9786612013188 1-4443-0263-9 1-4443-0264-7
Descrizione fisica	1 online resource (240 p.)
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Disciplina	636.089 636.089/69041 636.08969041
Soggetti	Anti-infective agents in veterinary medicine Drug resistance in microorganisms
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 index.
Nota di contenuto	Principles of prudent and rational antimicrobial use in animals -- Human health risks associated with antimicrobial use in animals -- Antimicrobial resistance risk assessment -- Clinical importance of antimicrobial drugs in human medicine -- Geographical differences in regulation, market availability, and use of veterinary antimicrobial products -- Strategies to minimize the impact of antimicrobial treatment on the selection of resistant bacteria -- Guidelines for antimicrobial use in swine -- Guidelines for antimicrobial use in poultry -- Guidelines for antimicrobial use in ruminants -- Guidelines for antimicrobial use in horses -- Guidelines for antimicrobial use in dogs and cats -- Guidelines for antimicrobial use in aquaculture.
Sommario/riassunto	The first book to offer practical guidelines on the prudent and rational use of antimicrobials in animals. Drawing on multidisciplinary expertise to offer independent scientific advice on a controversial area that is

crucial to both human health and animal welfare. The earlier general chapters cover issues such as human health risks and the problems of resistance to antimicrobial drugs. The later specific chapters are dedicated to particular groups of animals. Has an emphasis on preserving the efficacy of antimicrobial drugs that are clinically important in human medicine</p>
