

1. Record Nr.	UNINA9910808414203321
Autore	Botsoglou Nikolaos A. <1946->
Titolo	Drug residues in foods : pharmacology, food safety, and analysis // Nikolaos A. Botsoglou, Dimitrios J. Fletouris
Pubbl/distr/stampa	New York, : Marcel Dekker, c2001
ISBN	0-367-39792-7 0-429-20752-2 1-135-55386-6 1-280-21674-3 9786610216741 0-203-90387-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (1217 p.)
Collana	Food science and technology ; ; 102
Altri autori (Persone)	FletourisDimitrios J. <1959->
Disciplina	615.9/54
Soggetti	Veterinary drug residues - Toxicology Food contamination
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	Preface; Contents; A General View of Drug Usage; Some Pharmacokinetic Considerations; Antibacterial Drugs; Anthelmintic Drugs; Anticoccidial and Other Antiprotozoal Drugs; Antimicrobial Growth Promoters; Anabolic Hormonal-Type Growth Promoters; Other Drug Classes; Benefits and Risks of Drug Usage; Drug Residues and Public Health; Safety Assessment and Control of Residues; Global Harmonization of Regulatory Requirements; Incidence of Violative Residues in Foods; Factors Influencing the Occurrence of Residues in Foods; Costs of Residues in the Livestock Industry; Residue Avoidance Management Stability of Residues During Food ProcessingConsumer Perceptions and Concerns; The Analytical Challenge; Sample Preparation; Derivatization; Separation; Detection; Confirmation; Validation; Analytical Strategy; Microbiological Methods; Immunochemical Methods; Physicochemical Methods; Future Trends; Index
Sommario/riassunto	""Offers unique data on the physicochemical properties, functions and metabolism, toxicological and pharmacological effects, regulatory

control, antimicrobial resistance, and consumer perceptions of food residue regulation.”
