1.	Record Nr.	UNINA9910809735003321
	Titolo	Macrocyclic lactones in antiparasitic therapy / / edited by J. Vercruysse and R.S. Rew
	Pubbl/distr/stampa	Oxon, UK ; ; New York, NY, : CABI Pub., c2002
	ISBN	1-280-83358-0 9786610833580 0-85199-840-2
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (446 p.)
	Altri autori (Persone)	VercruysseJ (Jozef) RewRobert S
	Disciplina	616.9/6061
	Soggetti	Avermectins Lactones Macrocyclic compounds Antiparasitic agents
	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	Contributors; Preface; 1 Chemistry, Pharmacology and Safety of the Macrocyclic Lactones; 2 Pharmacokinetics of the Macrocyclic Lactones: Conventional Wisdom and New Paradigms; 3 Mode of Action of the Macrocyclic Lactones; 4 Ecological Impact of Macrocyclic Lactones on Dung Fauna; 5 Resistance Against Macrocyclic Lactones; 6 The Use of Macrocyclic Lactones to Control Parasites of Cattle; 7 The Use of Macrocyclic Lactones to Control Parasites of Sheep and Goats; 8 The Use of Macrocyclic Lactones to Control Parasites of Horses; 9 The Use of Macrocyclic Lactones to Control Parasites of Pigs 10 The Use of Macrocyclic Lactones in the Control and Prevention of Heartworm and Other Parasites in Dogs and Cats11 The Use of Macrocyclic Lactones to Control Parasites of Domesticated Wild Ruminants; 12 The Use of Macrocyclic Lactones to Control Parasites of Exotic Pets; 13 The Use of Macrocyclic Lactones to Control Parasites of Humans; 14 Macrocyclic Lactones as Antiparasitic Agents in the Future; Index
	Sommario/riassunto	Macrocyclic lactones are chemical compounds that represent the main

treatment for parasitic diseases of an	imals, not only for helminth
infections, but also a number of majo	r ectoparasitic infestations. This
book provides detailed coverage of the	ne basic science of these drugs.