

1. Record Nr.	UNINA9910633968303321
Titolo	New horizons for schistosomiasis research // edited by Tonay Inceboz
Pubbl/distr/stampa	London : , : IntechOpen, , [2022] ©2022
ISBN	1-80355-856-3
Descrizione fisica	1 online resource (94 pages)
Collana	IntechOpen series. Infectious diseases ; ; Volume 14
Disciplina	616.963
Soggetti	Schistosoma Schistosomiasis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introductory Chapter: Changing Our Perspectives on Schistosomiasis. 2. Epidemiology and Control of Schistosomiasis. 3. Schistosoma Mansoni Infection and Therapeutic Efficacy of Praziquantel in Preschool-Aged Children. 4. Treatment Failure, Knowledge, Attitude and Practices Related to Schistosomiasis and Soil-Transmitted Helminthic Infections among Basic School Pupils. 5. One Health Concept against Schistosomiasis: An Overview. 6. Schistosomiasis: Discovery of New Molecules for Disease Treatment and Vaccine Development.
Sommario/riassunto	Although there are thousands of parasites all over the world, Schistosoma spp. are unique in terms of their morphology. Although they have separate bodies as "male" and "female," they live in such a way that the female resides within the male. Schistosomaspp., classified in the family of trematodes, has about twenty members, five of which cause a disease called schistosomiasis (or bilharzia) in humans. This disease causes a variety of symptoms, ranging from simple skin lesions to a dramatic clinical scenario of bladder carcinoma. Although there are many different diagnostic and therapeutic methods, schistosomiasis is still an important threat to humans and a significant challenge for healthcare professionals. This book discusses the morphology, geographic distribution, and evolution of Schistosoma spp ., as well as the diagnosis, treatment, and prevention of

schistosomiasis.
