1. Record Nr. UNINA9910789167303321 Autore Lillywhite Harvey B. <1943-> Titolo How snakes work: structure, function and behavior of the world's snakes / / Harvey B. Lillywhite Pubbl/distr/stampa New York: .: Oxford University Press. , 2014 ©2014 **ISBN** 0-19-970157-1 Descrizione fisica 1 online resource (256 p.) Disciplina 597.96 Soggetti Snakes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Cover: CONTENTS: FOREWORD: PREFACE: ACKNOWLEDGMENTS: Nota di contenuto CHAPTER 1: Evolutionary History and Classification of the World's Snakes; CHAPTER 2: Feeding, Digestion, and Water Balance; CHAPTER 3: Locomotion: How Snakes Move: CHAPTER 4: Temperature and Ectothermy; CHAPTER 5: Structure and Function of Skin; CHAPTER 6: Internal Transport: Circulation and Respiration; CHAPTER 7: Perceiving the Snake's World: Structure and Function of Sense Organs; CHAPTER 8: Sound Production; CHAPTER 9: Courtship and Reproduction; GLOSSARY OF TERMS; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; R; S; T; U; V; W; Z INDEXA; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; X; Y; Ζ Sommario/riassunto Anyone can look at a snake and see a creature unique unto itself, a reptile with a set of zoological and biological traits that are entirely its own. Just looking at this distinct animal raises many scientific questions. With regard to evolution, how did such an animal come to be? How does a snake move, and how do its sense organs differ from that of other reptiles? How does it eat, and how does it reproduce? Essentially, how does a snake ""work""? In How Snakes Work: The Structure, Function and Behavior of the World's Snakes, leading

zoologist Harvey B. Lillywhite has written the definitive s