Record Nr. UNINA9910465648203321 Autore Kielan-Jaworowska Zofia Titolo In pursuit of early mammals [[electronic resource] /] / Zofia Kielan-Jaworowska Pubbl/distr/stampa Bloomington, : Indiana University Press, c2013 **ISBN** 0-253-00824-7 Descrizione fisica 1 online resource (281 p.) Collana Life of the past 569 Disciplina Archaeological expeditions Soggetti Mammals, Fossil Paleontology - Mesozoic Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Contents; Foreword; Preface; Acknowledgments; List of Institutional Abbreviations; 1. Introduction; 2. Methods: Collecting Materials and Establishing Relationships; 3. Paleontological Exploration of Mongolia by American, Japanese, Soviet, and Russian Expeditions, including the Mongolian Academy/ American Museum and Mongolia/Japan Joint Expeditions: 4. The Polish-Mongolian Paleontological Expeditions, 1963-1971, and the Nomadic Expedition, 2002; 5. Origins of Mammals and the Earliest Representatives of Mammaliaforms and Mammals; 6. Haramiyidans and Probable Related Forms: 7. Docodontans 8. Eutriconodontans9. Monotremes and the Issue of Australosphenida and Tribosphenida: 10. Multituberculates and Gondwanatherians: 11. "Symmetrodontans"; 12. "Eupantotherians" and the Origin of Tribosphenic and Pseudotribosphenic Molars; 13. Tribotheria, Metatheria, and the Issue of the Deltatheroida; 14. Eutherian and Placental Mammals: 15. Aspects of Paleobiology of Mammaliaforms and Early Mammals; 16. Diversification of Mammaliaforms and Mesozoic Mammals: A Summary; References; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; X; Y; Z

In Pursuit of Early Mammals presents the history of the mammals that

Sommario/riassunto

lived during the Mesozoic era, the time when dinosaurs ruled the Earth, and describes their origins, anatomy, systematics, paleobiology, and distribution. It also tells the story of the author, a world-renowned specialist on these animals, and the other prominent paleontologists who have studied them. Zofia Kielan-Jaworowska was the first woman to lead large-scale paleontological expeditions, including eight to the Gobi Desert in Mongolia, which brought back important collections of dinosaur, early mammal, and other fossil