1. Record Nr. UNINA9910464722803321

Titolo	Dinosaurs and other reptiles from the Mesozoic of Mexico / / edited by Hector E. Rivera-Sylva, Kenneth Carpenter, and Eberhard Frey
Pubbl/distr/stampa	Bloomington, Indiana : , : Indiana University Press, , 2014 ©2014
ISBN	0-253-01271-6
Descrizione fisica	1 online resource (233 p.)
Collana	Life of the Past
Disciplina	567.90972
Soggetti	Dinosaurs - Mexico Paleontology - Mexico Paleontology - Mesozoic Paleogeography - Mexico Paleogeography - Mesozoic Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Dinosaurs and Other Reptiles from the Mesozoic of Mexico; Title; Copyright; Dedication; Contents; Contributors; Acknowledgments; Preface; 1 History of the Discoveries of Dinosaurs and Mesozoic Reptiles in Mexico; 2 Paleogeography and Paleoenvironment of Mexico during the Mesozoic; 3 Turtles of the Mesozoic of Mexico; 4 Mesozoic Lepidosauromorphs of Mexico: A Review and Discussion of Taxonomic Assignments; 5 Plesiosaurs, Reptiles between Grace and Awe; 6 Mexican Ichthyosaurs; 7 Overview of Mesozoic Crocodyliforms from Mexico; 8 Mexican Pterosaurs-Rare Jewels in the Fossil Record 9 Mexican Saurischian Dinosaurs10 The Ornithischian Dinosaurs of Mexico; 11 A Summary of the Mesozoic Vertebrate Tracks of Mexico; 12 The Cretaceous-Paleogene (K-Pg) Boundary in Mexico; Index
Sommario/riassunto	This overview of dinosaur discoveries in Mexico synthesizes current information about the geography and environment of the region during the Mesozoic when it was the western margin of the ancient continent of Pangea. The book summarizes research on various groups, including turtles, lepidosauromorphs, plesiosaurs, crocodyliforms, pterosaurs,

and last but not least, dinosaurs. In addition, chapters focus on trackways and other trace fossils and on K/P boundary (the Chicxulub crater, beneath the Gulf of Mexico, has been hypothesized as the site of the boloid impact that killed off the dinosau