

1. Record Nr.	UNINA9910956210003321
Titolo	The dinosauria // edited by David B. Weishampel, Peter Dodson, Halszka Osmolska
Pubbl/distr/stampa	Berkeley, : University of California Press, c2004
ISBN	9786612360459 9781282360457 1282360450 9780520941434 0520941438
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (881 p.)
Classificazione	WH 7390
Altri autori (Persone)	WeishampelDavid B. <1952-> DodsonPeter OsmolskaHalszka
Disciplina	567.9
Soggetti	Dinosaurs Reptiles, Fossil
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 (p. 685-774) and indexes.
Nota di contenuto	Frontmatter -- CONTENTS -- ABBREVIATIONS USED I N FIGURES -- FOREWORD -- Introduction -- 1. Origin and Relationships of Dinosauria -- SAURISCHIA -- 2. Basal Saurischia -- 3. Ceratosauria -- 4. Basal Tetanurae -- 5. Tyrannosauroidae -- 6. Ornithomimosauria -- 7. Therizinosauroidae -- 8. Oviraptorosauria -- 9. Troodontidae -- 10. Dromaeosauridae -- 11. Basal Avialae -- 12. Prosauropoda -- 13. Sauropoda -- ORNITHISCHIA -- 14. Basal Ornithischia -- 15. Basal Thyreophora -- 16. Stegosauria -- 17. Ankylosauria -- 18. Basal Ornithopoda -- 19. Basal Iguanodontia -- 20. Hadrosauridae -- 21. Pachycephalosauria -- 22. Basal Ceratopsia -- 23. Ceratopsidae -- 24. Dinosaur Distribution -- 25. Dinosaur Taphonomy -- 26. Dinosaur Paleogeography -- 27. Mesozoic Biogeography of Dinosauria -- 28. Physiology of Nonavian Dinosaurs -- 29. Dinosaur Physiology -- 30. Dinosaur Extinction -- LITERATURE CITED -- CONTRIBUTORS -- GENERA AND SPECIES INDEX -- STRATIGRAPHIC AND GEOGRAPHIC INDEX -- SUBJECT INDEX

When the *The Dinosauria* was first published more than a decade ago, it was hailed as "the best scholarly reference work available on dinosaurs" and "an historically unparalleled compendium of information." This second, fully revised edition continues in the same vein as the first but encompasses the recent spectacular discoveries that have continued to revolutionize the field. A state-of-the-science view of current world research, the volume includes comprehensive coverage of dinosaur systematics, reproduction, and life history strategies, biogeography, taphonomy, paleoecology, thermoregulation, and extinction. Its internationally renowned authors—forty-four specialists on the various members of the *Dinosauria*—contribute definitive descriptions and illustrations of these magnificent Mesozoic beasts. The first section of *The Dinosauria* begins with the origin of the great clade of these fascinating reptiles, followed by separate coverage of each major dinosaur taxon, including the Mesozoic radiation of birds. The second part of the volume navigates through broad areas of interest. Here we find comprehensive documentation of dinosaur distribution through time and space, discussion of the interface between geology and biology, and the paleoecological inferences that can be made through this link. This new edition will be the benchmark reference for everyone who needs authoritative information on dinosaurs.
