

1. Record Nr.	UNINA9910462180003321
Autore	Sanchez-Villagra Marcelo R
Titolo	Embryos in deep time [[electronic resource]] : the rock record of biological development / / Marcelo R. Snchez
Pubbl/distr/stampa	Berkeley, : University of California Press, c2012
ISBN	1-280-11673-0 9786613521026 0-520-95230-8
Descrizione fisica	1 online resource (272 p.)
Disciplina	560
Soggetti	Paleobiology Vertebrates, Fossil - Embryos Embryos Developmental genetics Ontogeny Developmental biology Evolution (Biology) Comparative embryology Electronic books.
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 and index.
Nota di contenuto	Frontmatter -- Contents -- Acknowledgments -- Prologue -- 1. Fossils, Ontogeny, and Phylogeny -- 2. Evo-Devo, Plasticity, and Modules -- 3. Fossilized Vertebrate Ontogenies -- 4. Bones and Teeth under the Microscope -- 5. Proportions, Growth, and Taxonomy -- 6. Growth and Diversification Patterns -- 7. Fossils and Developmental Genetics -- 8. "Missing Links" and the Evolution of Development -- 9. Mammalian and Human Development -- 10. On Trilobites, Shells, and Bugs -- Epilogue: Is There a Moral to Developmental Paleontology? -- Notes -- Bibliography -- Index
Sommario/riassunto	How can we bring together the study of genes, embryos and fossils? Embryos in Deep Time is a critical synthesis of the study of individual development in fossils. It brings together an up-to-date review of

concepts from comparative anatomy, ecology and developmental genetics, and examples of different kinds of animals from diverse geological epochs and geographic areas. Can fossil embryos demonstrate evolutionary changes in reproductive modes? How have changes in ocean chemistry in the past affected the development of marine organisms? What can the microstructure of fossil bone and teeth reveal about maturation time, longevity and changes in growth phases? This book addresses these and other issues and documents with numerous examples and illustrations how fossils provide evidence not only of adult anatomy but also of the life history of individuals at different growth stages. The central topic of Biology today-the transformations occurring during the life of an organism and the mechanisms behind them-is addressed in an integrative manner for extinct animals.

2. Record Nr.	UNISALENTO991000695659707536
Autore	Melucci, Pasquale <1854-1929>
Titolo	La teoria delle obbligazioni solidali nel diritto civile italiano / Pasquale Melucci
Pubbl/distr/stampa	Torino : Unione tipografico-editrice, 1884
Descrizione fisica	viii, 410 p. ; 23 cm.
Collana	Metodo e questioni di diritto civile
Disciplina	346.4502
Soggetti	Obbligazioni - Italia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia