

1. Record Nr.	UNINA9910462404103321
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Titolo	Gaining ground [[electronic resource]] : the origin and evolution of tetrapods // Jennifer A. Clack
Pubbl/distr/stampa	Bloomington, : Indiana University Press, c2011
ISBN	1-280-77261-1 9786613683380 0-253-00537-X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (559 p.)
Collana	Life of the past
Disciplina	566
Soggetti	Amphibians, Fossil Leg - Evolution Lungfishes, Fossil Paleontology - Carboniferous Paleontology - Devonian 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	Introduction: The Origin of Tetrapods -- Skulls and Skeletons in Transition -- Relationships and Relatives : The Lobe-Fin Family -- Setting the Scene : The Devonian World -- The First Feet : Tetrapods of the Famennian -- From Fins to Feet : Transformation and Transition -- Emerging into the Carboniferous : The First Phase -- East Kirkton and the Roots of the Modern Family Tree -- The Late Carboniferous : Expanding Horizons -- Gaining Ground : The Evolution of Terrestriality.
Sommario/riassunto	Around 370 million years ago, a distant relative of a modern lungfish began a most extraordinary adventure-emerging from the water and laying claim to the land. Over the next 70 million years, this tentative beachhead had developed into a worldwide colonization by ever-increasing varieties of four-limbed creatures known as tetrapods, the ancestors of all vertebrate life on land. This new edition of Jennifer A. Clack's groundbreaking book tells the complex story of their emergence and evolution. Beginning with their closest relatives, the lobe-fin fishes such as lungfishes and coelacanths, C

