

1. Record Nr.	UNINA9910777814803321
Autore	Beerling D. J
Titolo	The emerald planet [[electronic resource] ] : how plants changed Earth's history // David Beerling
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2007
ISBN	0-19-191642-0 1-281-14687-0 9786611146870 0-19-151307-5 1-4294-7001-1
Descrizione fisica	1 online resource (305 p.)
Collana	Oxford scholarship online
Disciplina	581.3/8
Soggetti	Plants, Fossil Plants - Evolution Paleobotany Paleoecology Paleoclimatology Historical geology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 2007.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Leaves, genes, and greenhouse gases -- Oxygen and the lost world of giants -- An ancient ozone catastrophe? -- Global warming ushers in the dinosaur era -- The flourishing forests of Antarctica -- Paradise lost -- Nature's green revolution -- Through a glass darkly.
Sommario/riassunto	'The Emerald Planet' reveals the crucial role that plants have played in driving & recording climatic change. The book provides an important perspective on the controversial & crucial subject of global warming - for we can only understand climate change by looking into the distant past, long before the rise of humankind.