

1. Record Nr.	UNINA9910483105003321
Titolo	Encyclopedia of Paleoclimatology and Ancient Environments [[electronic resource] /] / edited by Vivien Gornitz
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2009
ISBN	1-78402-696-4 1-4020-4411-9
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (585 illus., 38 illus. in color. eReference.)
Collana	Encyclopedia of Earth Sciences Series, , 1388-4360
Disciplina	551.5
Soggetti	Atmospheric sciences Climatology Oceanography Geoecology Environmental geology Historical geology Paleontology Atmospheric Sciences Geoecology/Natural Processes Historical Geology Paleontology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Concern exists over human-generated increases in atmospheric greenhouse gases and their potential consequences to society. The Intergovernmental Panel on Climate Change (IPCC) in 2007 finds that global temperatures have increased by 0.8°C since 1850 and that climate warming is now 'unequivocal'. While the human imprint is becoming increasingly apparent, Earth's climate has shifted dramatically and frequently during the last few million years, alternating between ice ages, when vast glaciers covered Northern Europe and much of North America, and interglacials—warm periods much like today. Farther back in geologic time, climates have differed

even more from the present. Thus, to fully understand the unusual changes of the 20th century and possible future trends, these must be placed in a longer-term context extending beyond the period of instrumental records. The Encyclopedia of Paleoclimatology and Ancient Environments, a companion volume to the recently-published Encyclopedia of World Climatology, provides the reader with an entry point to the rapidly expanding field of paleoclimatology—the study of climates of the past. Highly interdisciplinary in nature, paleoclimatology integrates information from a broad array of disciplines in the geosciences, ranging from stratigraphy, geomorphology, glaciology, paleoecology, paleobotany to geochemistry and geophysics, among others. The encyclopedia offers 230 informative articles written by over 200 well known international experts on numerous subjects, ranging from classical geological evidence to the latest research. The volume is abundantly illustrated with line-drawings, black-white and color photographs. Articles are arranged alphabetically, with extensive bibliographies and cross-references. Volume Editor: Vivien Gornitz is a Senior Research Scientist, Center for Climate Systems Research Columbia University and NASA Goddard Institute for Space Studies. She holds a B.A. from Barnard College and a Ph.D. from Columbia University. Her research interests include global sea level rise--past, present, and future, coastal hazards, climatic implications of land cover transformations, and planetary geology, including Mars. In addition to numerous scientific publications, she has edited Geology of the Planet Mars (Benchmark Papers in Geology, v. 48, Dowden, Hutchinson & Ross, Inc., 1979) and has contributed articles to several of the encyclopedias in the Earth Sciences Series. She was a Contributing Author for the IPCC in 1990, 1995, 2001, and 2007.

---

2. Record Nr.	UNINA9910559900803321
Titolo	Città meridiane : la questione metropolitana al Sud / a cura di Giuseppe Guida ; prefazione di Carmine Gambardella
Pubbl/distr/stampa	Napoli, : La scuola di Pitagora, 2015
ISBN	978-88-6542-415-5
Descrizione fisica	206 p. : ill. ; 21 cm
Collana	Fabbrica della conoscenza ; 55
Disciplina	307.1216409457
Locazione	FARBC DECBC
Collocazione	SEZ.NA B 3777 FL AMM 50
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia