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Titolo	The Holocene and Anthropocene Environmental History of Mexico : A Paleoecological Approach on Mesoamerica / / edited by Nuria Torrescano- Valle, Gerald A. Islebe, Priyadarsi D. Roy
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-31719-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (xiii, 280 pages) : illustrations
Disciplina	581.5
Soggetti	Plant ecology
	Geoecology
	Environmental geology
	Geobiology
	Climatology
	Climate change
	Plant Ecology
	Geoecology/Natural Processes
	Biogeosciences
	Climate Change/Climate Change Impacts
	Paleoecologia
	Paleoclimatologia
	Canvi climátic
	Mexic Amèrica Control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	 Introduction: The Holocene and Anthropocene Environmental History, of Mexico 2) Paleoclimate of the Gulf of California (Northwestern Mexico) during the last 2000 years 3) Holocene hydroclimate of the subtropical Mexico: a state of the art 4)The Environment of Ancient Cloud Forests in the Mexican Pacific 5) Sea

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	level change and its influence on the coastal landscape in the Gulf of Mexico during the Holocene 6) Insights into the Holocene environmental history of the highlands in central Mexico 7) Integration of landscape approaches for the spatial reconstruction of the vegetation 8) Volcanic Activity in Mexico during the Holocene 9) Human Influence vs Natural Climate Variability 10) Holocene Paleoecology and Paleoclimatology of south and south-eastern Mexico: a palynological approach 11) From Calakmul to the Sea: The Historical Ecology of a Classic Maya City that Controlled the Candelaria/Champoton Watersheds 12) Lidar at El Pilar: Understanding Vegetation Above and Discovering the Ground Features Below in the Maya Forest.
Sommario/riassunto	This book provides essential information on Mexico's Holocene and Anthropocene climate and vegetation history. Considering the geography of Mexico – which is home to a variety of climatic and environmental conditions, from desert and tropical to high mountain climates – this book focuses on its postglacial paleoecology and paleoclimatology. Further, it analyses human intervention since the middle Holocene as a major agent of environmental change. Offering a valuable tool for understanding past climate change and its relationship with present climate change, the book is a must-read for botanists, ecologists, palaeontologists and graduate students in related fields.