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Titolo	Retrograde Evolution During Major Extinction Crises // by Jean Guex
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to retrograde evolutionary changes during major environmental crises -- Evolution of planctonic foraminifera -- Evolution of Radiolarians -- Evolution of ammonoids and Nautiloids -- Evolution of corals -- Evolution of conodonts -- Evolution of silicoflagellates as an example of unique lab experiment.
Sommario/riassunto	This book is the first of its kind, providing in-depth analysis of the retrograde evolution occurring during major extinction periods. The text offers a non-strictly adaptative explanation of repetition of phyla after the major extinctions, utilizing a study of seven phylogenetically distinct groups. This opens a new experimental field in evolutionary biology with the possibility of reconstructing ancestral forms in lab by applying artificial stresses.