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Autore	Lieberman Bruce S
Titolo	Prehistoric life [[electronic resource] ] : evolution and the fossil record / / Bruce S. Lieberman and Roger Kaesler
Pubbl/distr/stampa	Chichester, West Sussex, UK ; ; Hoboken, NJ, : Wiley-Blackwell, 2010
ISBN	1-283-20479-7 9786613204790 1-4443-1864-0
Descrizione fisica	1 online resource (399 p.)
Altri autori (Persone)	KaeslerRoger L
Disciplina	560
Soggetti	Evolutionary paleobiology Animals, Fossil Evolution (Biology) Life - Origin Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Prehistoric Life; Contents; Preface; Chapter 1 Introductionto Fossils; History, Science, and Historical Science; Time, Life, and Stratigraphy; What is a Fossil?; How do Fossils Form?; Conclusions: Fossils as Curious Stones; Additional Reading; Chapter 2 The Nature of the Fossil Record; Fossils in Sedimentary Rock; Taphonomy; Time Averaging; Mode of Growth; Colonial Organisms; Trace Fossils; Concluding Remarks; Additional Reading; Chapter 3 Organizing the Fossil Record; History of Ideas on Biological Classification; Applying Linnaeus' Hierarchy What is a Species and How Does a Paleontologist Identify Them? Conclusions: the Difference Between Inanimate Atoms and Living Things; Additional Reading; Chapter 4 Introduction to Evolution; Introduction; A Biological Definition of Evolution; The History of Evolutionary Thought; Science and Religion; Darwin and Wallace: Never Ask a Stranger to Present Your Paper at a Meeting You Cannot Attend; Natural Selection; Conclusions: Why was Natural Selection Not Endorsed at Once by Many Scientists?; Additional Reading; Chapter 5 Macroevolution, Progress, and the History of Life; Introduction

Competition and Macroevolution Does Evolution Happen Gradually or Episodically?; Natural Selection Operating Above and Below the Level of the Individual Organism; Progress and the History of Life; Conclusions: Patterns and Processes of Increasing Complexity; Additional Reading; Chapter 6 Extinctions: The Legacy of the Fossil Record; Introduction; Contingency; Boundaries in the Geological Time Scale and the Nature of Extinction; The Cretaceous-Tertiary Mass Extinction; How has the Existence of Mass Extinctions Influenced the History of Life?; Were Most Extinctions Caused by Asteroid Impact?

The Permo-Triassic Mass Extinction-Causes and Consequences The Ordovician-Silurian Mass Extinction; Other Mass Extinction Events: The Late Devonian and the End of the Triassic; Habitat Degradation and Mass Extinctions; The Sixth Great Mass Extinction: The Current Biodiversity Crisis; Conclusions: Lessons from the Past and Future Prospects for Humanity; Additional Reading; Chapter 7 Systematics and the Fossil Record; Introduction; Methods and Approaches in Systematics; The Growth of Molecular Biology and Improvements in DNA Sequencing Technology

The Spread of Computers and Computer Programs Used to Study Evolutionary Relationships Systematics and How to go About Identifying Species in the Fossil Record; Systematics and its Relevance for Identifying Patterns of Mass Extinction; Systematics and the Meaning of Adaptations; Concluding Remarks; Additional Reading; Chapter 8 Principles of Growth and Form: Life, the Universe, and Gothic Cathedrals; Introduction; Galileo's Principle; Galileo's Principle and its Relevance to the Biology of Living Organisms; Galileo's Principle and Constraints on the Evolution of Large Body Size Galileo's Principle and its Relevance to Medieval Architecture

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Sommario/riassunto

Prehistoric life is the archive of evolution preserved in the fossil record. This book focuses on the meaning and significance of that archive and is designed for introductory college science students, including non-science majors, enrolled in survey courses emphasizing paleontology, geology and biology. From the origins of animals to the evolution of rap music, from ancient mass extinctions to the current biodiversity crisis, and from the Snowball Earth to present day climate change this book covers it, with an eye towards showing how past life on Earth puts the modern world into its

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2. Record Nr.	UNINA9910786199503321
Autore	Zelnick Jennifer R.
Titolo	Who is Nursing Them? It is Us : Neoliberalism, HIV/AIDS, and the Occupational Health and Safety of South African Public Sector Nurses / Jennifer R. Zelnick
Pubbl/distr/stampa	London : , : Routledge, , 2017
ISBN	1-351-84070-3 1-351-84069-X 1-315-22337-6 0-89503-406-9
Edizione	[First edition.]
Descrizione fisica	1 online resource (207 p.)
Collana	Work, Health and Environment Series
Disciplina	362.196/979200968
Soggetti	AIDS (Disease) - Nursing - South Africa AIDS (Disease) - South Africa Post-apartheid era Neoliberalism South Africa
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published 2011 by Baywood Publishing Company, Incorporated.
Nota di bibliografia	Includes bibliographical references (p. 175-187) and index.
Nota di contenuto	Cover -- Title Page -- Copyright Page -- Table of Contents -- Preface -- Acknowledgments -- Introduction: Understanding a Public Health Crisis from a Work Environment Perspective -- Chapter 1. Globalization and Health in sub-Saharan Africa -- Chapter 2. Neoliberalism in Postapartheid South Africa and the HIV/AIDS Epidemic -- Chapter 3. The Work Environment of Nurses -- Chapter 4. Case Study Setting: Three Public Hospitals in KwaZulu-Natal, South Africa -- Chapter 5. Staffing, Occupational Health, and HIV/AIDS -- Chapter 6. Nurses Speak -- Chapter 7. Discussion: Breathing Life into Policy: Toward a Labor/Work Environment Perspective on a Global Public Health Crisis -- Appendix: Group Interview Results Summary -- References -- Index.
Sommario/riassunto	"This book explores the impacts of HIV/AIDS and neoliberal globalization on the occupational health of public sector hospital nurses in KwaZulu-Natal, South Africa. The story of South African

public sector nurses provides multiple perspectives on the HIV/AIDS epidemic-for a workforce that played a role in the struggle against apartheid, women who deal with the burden of HIV/AIDS care at work and in the community, and a constituency of the new South African democracy that is working on the frontlines of the HIV/AIDS epidemic. Through case studies of three provincial hospitals in KwaZulu-Natal, set against a historical backdrop, this book tells the story of the HIV/AIDS epidemic in the post-apartheid period."--

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