

1. Record Nr.	UNINA9910452542603321
Titolo	Mountain geography [[electronic resource]] : physical and human dimensions // edited by Martin F. Price ... [et al.]
Pubbl/distr/stampa	Berkeley, : University of California Press, 2013
ISBN	0-520-95697-4
Descrizione fisica	1 online resource (397 p.)
Altri autori (Persone)	PriceMartin F
Disciplina	910/.02143
Soggetti	Mountains Mountain people Human geography Geomorphology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Contributors -- Foreword -- Preface -- Acknowledgments -- 1. Introduction to Mountains -- 2. Origins of Mountains -- 3. Mountain Climate -- 4. Snow, Ice, Avalanches, and Glaciers -- 5. Mountain Landforms and Geomorphic Processes -- 6. Mountain Soils -- 7. Mountain Vegetation -- 8. Mountain Wildlife -- 9. Attitudes Toward Mountains -- 10. People in the Mountains -- 11. Agricultural Settlement and Land Use in Mountains -- 12. Sustainable Mountain Development -- Index
Sommario/riassunto	Mountains cover a quarter of the Earth's land surface and a quarter of the global population lives in or adjacent to these areas. The global importance of mountains is recognized particularly because they provide critical resources, such as water, food and wood; contain high levels of biological and cultural diversity; and are often places for tourism and recreation and/or of sacred significance. This major revision of Larry Price's book Mountains and Man (1981) is both timely and highly appropriate. The past three decades have been a period of remarkable progress in our understanding of mountains from an academic point of view. Of even greater importance is that society at large now realizes that mountains and the people who reside in them

are not isolated from the mainstream of world affairs, but are vital if we are to achieve an environmentally sustainable future. Mountain Geography is a comprehensive resource that gives readers an in-depth understanding of the geographical processes occurring in the world's mountains and the overall impact of these regions on culture and society as a whole. The volume begins with an introduction to how mountains are defined, followed by a comprehensive treatment of their physical geography: origins, climatology, snow and ice, landforms and geomorphic processes, soils, vegetation, and wildlife. The concluding chapters provide an introduction to the human geography of mountains: attitudes toward mountains, people living in mountain regions and their livelihoods and interactions within dynamic environments, the diverse types of mountain agriculture, and the challenges of sustainable mountain development.

2. Record Nr.	UNINA9910144735203321
Autore	Scheffler Immo E
Titolo	Mitochondria // Immo E. Scheffler
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Liss, c2008
ISBN	9786611094249 9781118209851 1118209850 9781281094247 1281094242 9780470191774 0470191775 9780470191767 0470191767
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (494 p.)
Disciplina	571.6/57
Soggetti	Mitochondria Mitochondrial pathology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

History -- Evolutionary origin of mitochondria -- Structure and morphology. Integration into the cell -- Biogenesis of mitochondria -- Mitochondrial electron transfer and oxidative phosphorylation -- Metabolic pathways inside mitochondria -- Mitochondrial mutations and disease -- Mitochondrial DNA sequencing and anthropology -- Mitochondria and pharmacology.

Sommario/riassunto

"This volume inspires. It certainly will be much appreciated by cell biologists all over the world." Quarterly Review of Biology, March 2009
This book is the eagerly awaited second edition of the best-selling Mitochondria, a book widely acknowledged as the first modern, truly comprehensive authored work on the important, scientifically fundamental topic of the cellular organelles known as mitochondria. This new edition brings readers completely up to date on the many significant findings that have occurred in the eight years since the book was first published. As