Record Nr. UNINA9910676684503321 Autore Huntley B. J (Brian J.), <1944-> Titolo Ecology of Angola: Terrestrial Biomes and Ecoregions / / by Brian John Huntley Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2023 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (xix, 460 pages): illustrations (chiefly color) Classificazione NAT011000SCI020000SCI030000TEC010000 Disciplina 577 Soggetti **Ecology Biodiversity** Conservation biology **Environmental management** Environmental geography **Terrestial Ecology Conservation Biology Environmental Management** Integrated Geography Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- Biomes: Concepts, Characteristics and Terminology --Profiles of Angola's Biomes and Ecoregiens -- Landscapes: Geology. Hydrology and Geomorphology. This open access book richly illustrates the first, and comprehensive, Sommario/riassunto account of the country's biomes and ecoregions, the driving forces that account for their diversity and vulnerability, and the ecological principles that provide an understanding of the patterns and processes that have shaped landscapes, ecoregions, and ecosystems. Angola

encompasses the greatest diversity of terrestrial biomes and is the second richest in terms of ecoregions, of any African country. Yet its biodiversity and the structure and functioning of its ecosystems are largely undocumented. The author draws on personal field observations

from over 50 years of involvement in ecological and conservation

studies in Angola and across Southern Africa. The vast recent literature

published by researchers in neighboring, better resourced countries provides depth to the accounts of ecological principles and processes relevant to Angola and thus contributing to the understanding and sustainable management of its natural resources.