Record Nr. UNINA9910822286103321 Primate communities / / edited by John G. Fleagle, Charles H. Janson, **Titolo** Kave E. Reed Pubbl/distr/stampa Cambridge;; New York,: Cambridge University Press, 1999 **ISBN** 1-107-11466-7 1-280-42935-6 9786610429356 0-511-17499-3 0-511-03995-6 0-511-15508-5 0-511-30381-5 0-511-54238-0 0-511-05028-3 Edizione [1st ed.] Descrizione fisica 1 online resource (ix, 329 pages) : digital, PDF file(s) FleagleJohn G Altri autori (Persone) JansonCharles Helmar ReedKaye E. <1951-> Disciplina 599.8/1782 Soggetti **Primates** Animal communities Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto African primate communities: determinants of structure and threats to survival / Colin A. Chapman, Annie Gautier-Hion, John F. Oates and Daphne A. Onderdonk -- Biomass and use of resources in south and south-east Asian primate communities / A.K. Gupta and David J. Chivers -- Species coexistence, distribution and environmental determinants of neotropical primate richness: a community-level zoogeographic analysis / Carlos A. Peres and Charles H. Janson --Primate communities: Madagascar / Jorg U. Ganzhorn, Patricia C.

Wright and Jonah Ratsimbazafy.

Primate diversity / John G. Fleagle, Charles H. Janson and Kaye E. Reed -- Phylogenetic and temporal perspectives on primate ecology / John

G. Fleagle and Kaye E. Reed -- Population density of primates in communities: differences in community structure / Kaye E. Reed --Body mass, competition and the structure of primate communities / Jorg U. Ganzhorn -- Convergence and divergence in primate social systems / Peter M. Kappeler -- Of mice and monkeys: primates as predictors of mammal community richness / Louise H. Emmons. Comparing communities / John G. Fleagle, Charles H. Janson and Kaye E. Reed -- Large-scale patterns of species richness and species range size in anthropoid primates / Harriet A.C. Eeley and Michael J. Lawes --Recent evolutionary past of primate communities: likely environmental impacts during the past three millennia / Caroline Tutin and Lee White -- Resources and primate community structure / Charles H. Janson and Colin A. Chapman -- Effects of subsistence hunting and forest types on the structure of Amazonian primate communities / Carlos A. Peres. Spatial and temporal scales in primate community structure / John G. Fleagle, Charles H. Janson and Kaye E. Reed -- Primate communities in Africa: the consequences of long-term evolution or the artifact of recent hunting? / Thomas T. Struhsaker -- Future of primate communities: a reflection of the present? / Patricia C. Wright and Jukka Jernvall -- Concluding remarks / John G. Fleagle, Charles H. Janson and Kave E. Reed.

Sommario/riassunto

Although the behaviour and ecology of primates have been more thoroughly studied than that of any other group of mammals, there have been very few attempts to compare the communities of living primates found in different parts of the world. In Primate Communities, an international group of experts compares the composition, behaviour and ecology of primate communities in Africa, Asia, Madagascar and South America. They examine the factors underlying the similarities and differences between these communities, including their phylogenetic history, climate, rainfall, soil type, forest composition, competition with other vertebrates and human activities. As it brings together information about primate communities from around the world for the very first time, it will quickly become an important source book for researchers in anthropology, ecology and conservation, and a readable and informative text for undergraduate and graduate students studying primate ecology, primate conservation or primate behaviour.