

1. Record Nr.	UNINA9910806198003321
Autore	Spironello Wilson R
Titolo	Amazonian Mammals : Current Knowledge and Conservation Priorities / / edited by Wilson R. Spironello, Adrian A. Barnett, Jessica W. Lynch, Paulo E. D. Bobrowiec, Sarah A. Boyle
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	9783031430718 3031430719
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (483 pages)
Collana	Biomedical and Life Sciences Series
Altri autori (Persone)	BarnettAdrian LynchJessica W BobrowiecPaulo E. D BoyleSarah A
Disciplina	599.09811
Soggetti	Conservation biology Ecology Bioinformatics Conservation Biology Computational and Systems Biology Mamífers Protecció de la fauna Llibres electrònics Amazònia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Why This Book on Amazonian Mammals Is Needed -- Xenarthrans of Brazilian Amazon: Recent Discoveries, Knowledge Gaps, and Conservation Concerns -- Biodiversity and Conservation of Bats in the Brazilian Amazonia - With a Review of the Last 10 Years of Research -- Primates of Brazilian Amazonia: Knowledge, Research Gaps and Conservation Priorities -- Claws and Fangs: Carnivore Abundance and the Conservation Importance of Amazonia -- Mammalian Megafauna: A Cross-continental Comparison in Research Output -- Amazonian

Aquatic Mammals: Existing Knowledge, Current Threats and Future Studies -- Historical Commercial Hunting of Mammals in Amazonia -- Subsistence Hunting and Wild Meat Trade -- Management of Subsistence Hunting of Mammals in Amazonia: A Case Study in Loreto, Peru -- Showing and Saving: The Challenges and Opportunities of Mammal-based Tourism in Brazilian Amazonia -- Large-scale Land-use Changes and the Amazonian Mammal Biota -- Habitat Fragmentation Impacts on Amazonian Non-volant Mammals -- Bat Responses to Anthropogenic Forest Fragmentation: Insights from an Amazonian Fragmentation Experiment in Brazil -- Infectious Diseases: A Threat to the Conservation of Amazonian Mammal Species -- Mining Impacts on Aquatic Mammals of the Brazilian Amazon -- Chapter Effects of Anthropogenic Climate Change on Ecosystems and Biodiversity, Especially on Amazonian Mammals -- Conservation Strategies for Mammals in Brazilian Amazonia: Future Studies at Local, Regional and Global Scales.

Sommario/riassunto

The mammal fauna of the Brazilian Amazon is one of the most diverse on Earth with over 450 known species. Bringing together more than 70 of the world's top experts on Amazonian mammals, this book unites, for the first time, up-to-date data on the current state of knowledge on the ecology of all groups of non-rodent mammals in the Brazilian Amazon, analyses the effectiveness of current conservation programmes and identifies research and conservation priorities for the future.
