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Titolo	Problematic Wildlife : A Cross-Disciplinary Approach / / edited by Francesco M. Angelici
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Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (xvi, 603 pages) : illustration (some colour)
Disciplina	570 639.966
Soggetti	Animal ecology Conservation biology Ecology Environmental management Animal genetics Urban ecology (Biology) Animal Ecology Conservation Biology/Ecology Environmental Management Animal Genetics and Genomics Urban Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record. Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	General introduction -- Extinct species, species at risk of extinction, and declining species: some current and past case studies. Land fragmentation and habitat degradation -- When wildlife create problems for the environment and human activities: general features and some case studies -- Managing problematic species: case studies from protected areas and areas subject to other kinds of management

(rural, forest, hunting and urban areas). Introductions, reintroductions and restocking -- Genetic contributions to the management of problematic species -- Species that are dangerous to humans, man-eating wildlife, etc -- Some special cases: wind farms and fauna, bird-strikes, electrocution, etc -- Bushmeat: a socio-ecological problem. The over-exploitation of wildlife for nutritional and traditional purposes. World animal trade, extinction risk and socio-economic issues -- Hidden species: an appropriate scientific approach to cryptozoology.

Sommario/riassunto

This book provides insight into the instances in which wildlife species can create problems. Some species trigger problems for human activities, but many others need humans to save them and to continue to exist. The text addresses issues faced by economists and politicians dealing with laws involving actions undertaken to resolve the problems of the interaction between humans and wildlife. Here, the words 'problematic species' are used in their broadest sense, as may be appreciated in the short introductions to the various sections. At times, the authors discuss special cases while always extending the discussion into a more general and broad vision. At others, they present real cutting-edge analysis of ecological topics and issues. The book will be of interest to biologists, ecologists and wildlife managers involved in research on wildlife, parks, and environmental management, as well as to government departments and agencies, NGOs and conservation wildlife organizations. Even those in contact with nature, such as hunters, herders, and farmers, will be able to find a great deal of important information. Specific case studies are selected from among the most significant and prevalent cases throughout the world. A total of 26 papers have been selected for this book, written by zoologists, biologists and ecologists. Many have an interdisciplinary approach, with contributions by economists, criminologists, technical specialists, and engineers.
