1. Record Nr. UNINA9910715145403321 Autore Mercer Jerry Titolo Interim data report on the geohydrology of the proposed waste isolation pilot plant site, southeast New Mexico / / J.W. Mercer & B.R. Orr Albuquerque, New Mexico:,: U.S. Geological Survey,, 1979 Pubbl/distr/stampa Descrizione fisica 1 online resource (x, 178 pages): illustrations, maps Collana Water-resources investigations;; 79-98 Radioactive waste disposal - New Mexico Soggetti Hydrogeology - New Mexico Groundwater - New Mexico - Eddy County Groundwater Hydrology Radioactive waste disposal New Mexico New Mexico Eddy County Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Prepared in cooperation with the U.S. Department of Energy." Note generali "July 1979."

Includes bibliographical references (pages 175-178).

Nota di bibliografia

Record Nr. UNINA9910557310403321 **Autore** Brunialti Giorgio Titolo Modeling of Species Distribution and Biodiversity in Forests Pubbl/distr/stampa Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021 Descrizione fisica 1 online resource (214 p.) Soggetti Biology, life sciences Ecological science, the Biosphere Research & information: general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Understanding the patterns of biodiversity and their relationship with environmental gradients is a key issue in ecological research and conservation in forests. Several environmental factors can influence species distributions in these complex ecosystems. It is therefore important to distinguish the effects of natural factors from the anthropogenic ones (e.g., environmental pollution, climate change, and forest management) by adopting reliable models able to predict future scenarios of species distribution. In the last 20 years, the use of statistical tools, such as Species Distribution Models (SDM) or Ecological Niche Models (ENM), allowed researchers to make great strides in the subject, with hundreds of scientific research works in this field. This book collects several research articles where these methodological approaches are the starting point to deepen the knowledge in many

from Eurasia to America.

timely and emerging topics in forest ecosystems around the world,