

Book reviews – Buchbesprechungen – Analyses

Ch. E. E. Rungs. Catalogue raisonné des Lépidoptères du Maroc. Inventaire faunistique et observations écologiques. Tome I (Microlépidoptères). Institut scientifique de l'Université Mohammed V, Rabat. Série Zoologie, n° 39, 1979 (sorti de presse : 1981).

The author opens his work with a brief synopsis of the geographical environment in Morocco and a historical account of research concerning moroccan Lepidoptera, then he gives details of the geographical locality and main ecological characteristics (altitude, average annual rainfall, pluviothermic coefficient of Emberger, biogeography) of the 700 observation stations where Lepidoptera have been observed and/or collected. The origins of the fauna are suggested.

The catalogue itself includes approximately 2200 species (some synonyms are likely). The inventory is based on the results of previous bibliographies, the study of collections made by the author and other collectors, the study of moroccan specimens in collections at the Scientific Institute in Rabat and at the Museum of Natural History in Paris, which houses the Chrétien, Dumont, Le Cerf, Lucas, Ungemach collections rich in moroccan material.

For each species the author indicates the bibliography concerning the moroccan specimens, distribution per locality for the whole moroccan territory (including the western regions of the Sahara), world distribution, host-plants, parasites, predators and viruses.

The catalogue adds 130 species to the list of known species from Morocco ; several sub-species are described and many new synonyms are suggested. Attention is drawn to those species which pose a menace to the agricultural and forest economy of the country.

The work is completed by a bibliographical index of 700 titles and four indices for the scientific names of Lepidoptera, the hosts for the caterpillars, the parasites, predators and commensals and the localities.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Nota lepidopterologica](#)

Jahr/Year: 1981

Band/Volume: [4](#)

Autor(en)/Author(s): Rungs CH. E. E.

Artikel/Article: [Book reviews - Buchbesprechungen - Analyses 107](#)