

HOW ARE APPROACHED SPECIES AND POPULATION IN BIOLOGY AND ECOLOGY

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Abstract

In this paper is evidenced the different manner of investigating the species in biology and in ecology. As a consequence of these approaches, there are different interpretations of the results of carried out investigations. There are reviewed the relation biology/ecology, position of biology and of ecology concerning system theory, there are also emphasized the peculiarities, the aim and the role of autecological studies and new approaches are proposed in this field.

Within the activity of investigation of living world there are different manners to consider the species and the population by biologists and ecologists. In the following paper we shall try to clarify these aspects.