

Abstract

Parasitoids (Hymenoptera: „Parasitica“) are very large group of insects. Their diversity is also enormous in various morphological adaptations and hosts specialisations. The bachelor thesis summarize particular types of host specialisations and compare generalists and specialists from taxonomical, ecological, evolutionary and geographical point of view. The thesis include summary of theories concerning host-defence adaptations against parasitoids (i.e. morphological adaptations, space-time adaptations) as well.

Key words: Apocrita, specialist, generalist, defensive mechanism, evolution