

## **New Records of the Subfamily Banchinae (Hymenoptera, Ichneumonidae) from Turkey**

Saliha PEKEL \* Janko KOLAROV\*\* Hikmet ÖZBEK\*

\* Atatürk University, Faculty of Agriculture, Department of Plant Protection,  
25240 Erzurum, TURKEY, e-mail: hozbek@atauni.edu.tr

\*\*University of Sofia, BULGARIA

### **ABSTRACT**

Eleven species in the subfamily Banchinae of the Ichneumonidae are recorded from Turkey. Except *Lissonata cruentator* (Panzer) the rest of them (10 species) are new to the Turkish fauna. For these species zoogeographical notes are given.

*Key words:* Ichneumonidae, Banchinae, Turkey, fauna, new records.

### **INTRODUCTION**

The members of the subfamily Banchinae are small-to large sized-insects (fore wing 3-16 mm), koinobiont endoparasitoids of the Lepidoptera larvae (Wahl and Sharkey, 1993).

The Banchinae species of Turkey have not been studied in detail. However, recently, Kolarov and Beyarslan (1994), Kolarov et al. (1997) and Pekel (1999) have made good contributions in this group of insects, thus 54 species have been reported from Turkey so far. The present work is based upon the materials collected from eastern Anatolia mainly during the years 1996-1998 and preserved in the Entomology Museum, Erzurum, Turkey (EMET). Eleven species of Banchinae are recorded, of which ten species are new for the Turkish fauna. With these species the number of the species of Banchinae reached up to 65. Genera and species were given in alphabetical order.