A New Spider Species from Bulgaria, *Harpactea alexandrae* sp. n. (Araneae: Dysderidae)

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**Abstract:** A new spider species from Bulgaria, *Harpactea alexandrae* sp. n. (Araneae: Dysderidae) is described and illustrated only by male specimens collected in North-East Bulgaria (North Black Sea coast) (Fig. 1). The male palps of the new species resemble those of *H. rubicunda* (C. L. Koch, 1838) (Fig. 5-6), but the embolus is more massive and long (Fig. 2-4). The form of bulb is also different.

**Key-words:** Description, Dysderidae, new species, North-East Black Sea coast, Bulgaria

**Introduction**

Only a few species of the spider family Dysderidae are present in mid-Europe (Platnick, 2005). In SE Europe this family is rich in species, as generally in the adjoining countries of the Mediterranean. This diversity still must be regarded as poorly investigated. We present here the description of one species of *Harpactea*, which has been recently discovered in North-East Bulgaria (North Black Sea coast) and is probably endemic for this region.

**Material and Methods**

The spider material was collected by pitfall traps with 4% formalin, which were emptied once a month. Colour is described from formalin and alcohol preserved specimens. All measurements used in the description are given in mm. The measurements of the legs are taken from the dorsal side. The total length of the body includes chelicerae.

**Taxonomy**

*Harpactea alexandrae* sp. n. Figs. 2-4

**Material examined:** Bulgaria: North Black Sea coast (Fig. 1), near Kranevo vill. (NH89), 1 male holotype (16. VI. 1995); near Kranevo vill. (NH89), 1 male paratype (2. XI. 1995); near Shabla vill. (PJ22), 2 male paratypes (03. VI. 1999) (leg. V. Popov); Shabla - Tuzlata, (PJ22); 1 male paratype (03. VI. 1999); Albena (NJ80), 1 male paratype (15. VII. 1999) (leg.V. Popov).

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