Article

A revision of the genus *Zatypota* Förster of Japan, with descriptions of nine new species and notes on their hosts (Hymenoptera: Ichneumonidae: Pimplinae)

RIKIO MATSUMOTO[1] & KEIZO TAKASUKA[2]

[1]*Osaka Museum of Natural History. Nagai Park 1-23, Higashisumiyoshi-ku, Osaka, Japan. E-mail: rikio@mus-nh.city.osaka.jp*
[2]*Entomological Laboratory, Faculty of Agriculture, Ehime University. Tarumi 3-5-7, Matsuyama, Japan.*
E-mail: ichneumonidae@gmail.com

Table of contents

Abstract

Japanese species of the genus *Zatypota* are revised and a total of twelve species are recognized. Nine of them, *Z. baragi* **sp. nov.**, *Z. brachycera* **sp. nov.**, *Z. chryssophaga* **sp. nov.**, *Z. dendrobia* **sp. nov.**, *Z. elegans* **sp. nov.**, *Z. maculata* **sp. nov.**, *Z. sulcata* **sp. nov.**, *Z. takayu* **sp. nov.** and *Z. yambar* **sp. nov.**, are new to science and one, *Z. percontatoria*, is newly recorded from Japan. Host records are given for ten species including seven new and one newly recorded species based on reared materials. Each species utilizes different spider species as hosts. All host spiders belong to Theridiidae (nine species) and Linyphiidae (*Z. sulcata*). A key to Japanese species is provided and notes on their biology are given.

Key words: parasitoid, koinobiont, Ephialtini, host, Theridiidae, immature stages, key, parasitism