

The issid genus *Gelastyrella* Yang (Hemiptera: Fulgoroidea: Issidae) from China

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Abstract

The Oriental planthopper genus *Gelastyrella* Yang is reviewed. Two new species, *G. hainanensis* Ran et Liang, **sp. nov.** (China: Hainan) and *G. yunnanensis* Ran et Liang, **sp. nov.** (China: Yunnan), are described and illustrated. A key to the species of the genus is provided.

Key words: Hemiptera, Issidae, *Gelastyrella*, new species, China

Introduction

The planthopper genus *Gelastyrella* Yang was erected by Yang in 1994 for *Gelastyrella litaoensis* Yang, 1994 from Taiwan. Since then, no reports of this genus have been published. *Gelastyrella* Yang resembles *Gelastyra* Kirkaldy in many aspects but differs from the latter in the vertex with anterior margin rounded; the first metatarsus with 18, 21, 35, 40, 42, and 49 spines (11 in *Gelastyra*); and the genital scale with anterior margin produced quadrate (subspatulate in *Gelastyra*).

Material and methods

All specimens studied were from the Institute of Zoology, Chinese Academy of Sciences, Beijing, China (IZCAS) and the Tianjin Museum of Natural History, Tianjin, China (TMNH).