

SCIENTIFIC NOTE

**SUBSTITUTE NAMES FOR TWO PREOCCUPIED
GENERA (ORTHOPTERA: ACRIDIDAE
AND TETTIGONIIDAE)**

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**Family ACRIDIDAE
Genus *CARYANDOIDES* Zheng & Xie, 2007**

Yinia Liu & Li, 1995. *Entomol Sin* 2 (2): 104. (Insecta: Orthoptera: Caelifera: Acridoidea: Acrididae: Catantopinae). Preoccupied by *Yinia* Li, Fasheng, 1994. *Wuyi Sci J* 11, December: 76. (Insecta: Psocoptera: Troctomorpha: Amphientomidae: Amphientominae).

Remarks: Liu & Li (1995) described the genus *Yinia* with the type species *Yinia hunanica* Liu & Li, 1995 by original designation and by monotypy in Orthoptera. It is still used as a valid genus name. According to Huang et al. (2009), *Caryandoides* Zheng & Xie, 2007 is a synonym of the genus *Yinia* Liu & Li, 1995.

Then, the genus name *Yinia* was proposed by Sun Shichun & Lu Jingrang (1998) with the type species *Yinia pratensis* Sun Shichun & Lu Jingrang, 1998 by original designation and by monotypy in Heteronemertea (Nemertea).

Unfortunately, the generic names were already preoccupied by Li Fasheng (1994), who had erected the genus *Yinia* with the type species *Yinia capitinigra* Li Fasheng, 1994 in Psocoptera.

Thus, the genus group names *Yinia* Liu & Li, 1995 (Orthoptera) and *Yinia* Sun Shichun & Lu Jingrang, 1998 (Nemertea) are junior homonyms of the genus *Yinia* Li Fasheng, 1994 (Psocoptera). So, *Yinia* Liu & Li, 1995 (Orthoptera) should be replaced with the junior synonym genus name *Caryandoides* Zheng & Xie, 2007 and I propose a new replacement name *Novoyinia* **nom. nov.** for *Yinia* Sun Shichun & Lu Jingrang, 1998 (Nemertea). The name is from the Latin prefix “novo” (meaning “new” in English).

Summary of nomenclatural changes:

For Orthoptera

Caryandoides Zheng & Xie, 2007

pro *Yinia* Liu & Li, 1995 (non Li Fasheng, 1994; nec Sun Shichun & Lu Jingrang, 1998)

Caryandoides hunanica (Liu & Li, 1995) **comb. nov.**

from *Yinia hunanica* Liu & Li, 1995

Oxyoides bamiashanensis Fu & Zheng, 1999

Oxyoides longianchorus Huang, Fu & Zhou, 2007

Caryandoides maguas Zheng & Xie, 2007

For Nemertea

Novoyinia **nom. nov.**

pro *Yinia* Sun Shichun & Lu Jingrang, 1998 (non Li Fasheng, 1994; nec Liu & Li, 1995)

Novoyinia pratensis (Sun Shichun & Lu Jingrang, 1998) **comb. nov.**
from *Yinia pratensis* Sun Shichun & Lu Jingrang, 1998

Family TETTIGONIIDAE
Genus CHINENSIS nom. nov.

Shennongia Liu, 1997. Insects of the Three Gorge Reservoir area of Yangtze river. Part 1. Chongqing Publishing House Chongqing: 147. (Insecta: Orthoptera: Ensifera: Tettigoniodea: Tettigoniidae: Phaneropterinae). Preoccupied by *Shennongia* Zhu, 1992. Acta Palaeontol. Sin. 31 (1): 83. (Cnidaria: Anthozoa).

Remarks: The name *Shennongia* was initially introduced by Zhu, 1992 for a fossil anthozoon (with the type species *Shennongia solida* Zhu, 1992 in Cnidaria).

Subsequently, Liu, 1997 described a new orthopteran genus (with the type species *Shennongia inermis* Liu, 1997 by original designation from China) under the same generic name. It is a valid genus name.

Thus, the genus *Shennongia* Liu, 1997 is a junior homonym of the genus *Shennongia* Zhu, 1992. So I propose a new replacement name *Chinensis* **nom. nov.** for *Shennongia* Liu, 1997. The name derived from the type locality, China.

Summary of nomenclatural changes:

Chinensis **nom. nov.**

pro *Shennongia* Liu, 1997 (non Zhu, 1992)

Chinensis inermis (Liu, 1997) **comb. nov.**

from *Shennongia inermis* Liu, 1997

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Shichun, S. & Jingrang, L. 1998. A new genus and species of heteronemertean from the Changjiang (Yangtze) River Estuary. Hydrobiologia, 367: 175-187.