



## A review of the genus *Pseudokuzicus* Gorochov, 1993 (Orthoptera: Tettigoniidae: Meconematidae)

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### Abstract

A key to species of *Pseudokuzicus* Gorochov, 1993 is presented. Generic diagnosis are presented. One subgenus and three species are described as new: *Similkuzicus* subgen. nov., *P. (P.) spinus* sp. nov., *P. (P.) acinacus* sp. nov. and *P.(S.) quadridentatus* sp.nov.. The type specimens are deposited in Museum of Hebei University, Baoding.

**Key words:** *Pseudokuzicus*, Meconematinae, Tettigoniidae, review.

### Introduction

*Pseudokuzicus* was proposed by Gorochov in 1993 with type species *Xiphidiopsis pieli* Tinkham, 1943. Chang *et al* (1998) described one new species *Pseudokuzicus longidentatus* from China, Gorochov (1998) reported another new species *Pseudokuzicus tamdao* from Vietnam. So far the genus *Pseudokuzicus* includes three species (Eades *et al*, 2007).

Although Gorochov (1993) provided the diagnosis of the genus *Pseudokuzicus*, it only included one species at that time. In this paper we describe three new species and propose two new subgenera. A new generic diagnosis is presented along with a key. All the type specimens are preserved in the Museum of Hebei University.

### *Pseudokuzicus* Gorochov, 1993

*Pseudokuzicus* Gorochov, 1993. Zoosys. Rossica. 2(1):71; Gorochov, 1998. Zoosyst. Rossica. 7(1):108; Eades *et al*, 2007. Orthoptera Species File Online (Version2.8).

Typus subgeneris: *Pseudokuzicus (Pseudokuzicus) pieli* (Tinkham, 1943)

Body small. Fastigium of vertex conical, dorsally furrowed, apex obtuse. Apical segment of maxillary palpi almost as long as subapical one. Pronotum short, with un conspicuous humeral sinus. Thoracic auditory spiracle large, kidney-shaped. Tibial tympana open at both sides. Tegmina abbreviated, not reaching apex of posterior femora or slightly extending the base of posterior tibiae, surpassing or slightly shorter than hind wings. Most part of stridulatory area of male tegmina covered by pronotum. Posterior margin of tenth abdominal tergite with a pair of symmetrical processes or small colliculose processes. Cerci bifurcate, curved inwards. Subgenital plate large, styli present or absent. Male genitalia with a pair of prominent titillators. Female cerci conical, ovipositor stout at base, apical half moderately curved upwards, apex acute, ventral valves with a apical hook. Body multicolor (see figs A-E and A'-E').