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Nomenclatural notes on a homonym in the genus *Tmarus* Simon, 1875 (Araneae: Thomisidae)

朱氏峭腹蛛是多刺峭腹蛛的新名称

Danniella SHERWOOD¹ & LI Shu-Qiang²

1. Arachnology Research Association, United Kingdom. Email: danni.sherwood@hotmail.com

2. Institute of Zoology, Chinese Academy of Sciences, Beijing 100101, P. R. China. Email: lisq@ioz.ac.cn

Introduction

The genus *Tmarus* Simon, 1875 currently contains 226 species (WSC, 2021) of which 24 are known to occur in China: *T. byssinus* Tang & Li, 2009, *T. circinalis* Song & Chai, 1990, *T. digitiformis* Yang, Zhu & Song, 2005, *T. gladius* Tang & Li, 2010, *T. hastatus* Tang & Li, 2009, *T. koreanus* Paik, 1973, *T. longqicus* Song & Zhu, 1993, *T. menglae* Song & Zhao, 1994, *T. ningshaanensis* Wang & Xi, 1998, *T. orientalis* Schenkel, 1963, *T. piger* (Walckenaer, 1802), *T. qinlingensis* Song & Wang, 1994, *T. rimosus* Paik, 1973, *T. serratus* Yang, Zhu & Song, 2005, *T. shuquianglii* Barrion, Barrion-Dupo & Heong, 2013, *T. songi* Han & Zhu, 2009, *T. spicatus* Tang & Li, 2009, *T. spinosus* Zhu, Zhang, Zhang & Chen, 2005, *T. taibaiensis* Song & Wang, 1994, *T. taishanensis* Zhu & Wen, 1981, *T. taiwanus* Ono, 1977, *T. undatus* Tang & Li, 2009, *T. yani* Yin, Peng, Gong & Kim, 2004, and *T. yiminhensis* Zhu & Wen, 1981.

In this work, we provide a replacement name for *Tmarus spinosus* Zhu, Zhang, Zhang & Chen, 2005 which we discovered is preoccupied by an older nomen and must thus be replaced per Article 60 of the International Code of Zoological Nomenclature (ICZN, 1999).

Taxonomy

Tmarus zhui nom. nov.

Tmarus spinosus Zhu *et al.*, 2005: 533, f. 9A-E. (♂ ♀) (preoccupied nomen)

Etymology. The species is named after Professor Mingsheng Zhu (December 1949-July 7, 2010) who was a leading spider taxonomist; noun (name) in genitive case.

Diagnosis and Description. See Zhu *et al.* (2005)

Remarks. Zhu *et al.* (2005) described *T. spinosus* based on both sexes from Dashahe Nature Reserve of Guizhou. However, the nomen is preoccupied by *Tmarus spinosus* Comellini, 1955 which was described based on a single female from the Congo by Comellini (1955). Therefore, as the nomen described by Zhu *et al.* (2005) is a junior homonym and has no previous synonyms, a replacement name must be proposed per Article 60 of the Code (ICZN, 1999). We herein establish the replacement name *Tmarus zhui* nom. nov. for the preoccupied nomen *T. spinosus* Zhu, Zhang, Zhang & Chen, 2005.

We express our thanks to Drs Jun-Xia Zhang and Zhi-Sheng Zhang who allowed us to carry out this necessary re-naming.

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