

# A replacement name for *Dayus* Gerken, 2001 (Crustacea, Peracarida, Cumacea), preoccupied by *Dayus* Mahmood, 1967 (Insecta, Hemiptera, Cicadellidae)

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## Abstract

A replacement name is proposed for genus *Dayus* Gerken, 2001 (Crustacea: Peracarida: Cumacea), preoccupied by *Dayus* Mahmood, 1967 (Insecta: Hemiptera: Cicadellidae). The following changes are proposed: *Jennidayus* **new replacement name** = *Dayus* Gerken, 2001 (nec Mahmood 1967); *Jennidayus pharocheradus* (Gerken, 2001), **comb. n.** = *Dayus pharocheradus* Gerken, 2001; *Jennidayus acanthus* (Gerken, 2001), **comb. n.** = *Dayus acanthus* Gerken, 2001; *Jennidayus makrokolosus* (Gerken, 2001), **comb. n.** = *Dayus makrokolosus* Gerken, 2001.

## Keywords

Crustacea, Peracarida, Cumacea, homonym, replacement name

## Introduction

The cumacean genus name *Dayus* Gerken, 2001 (Crustacea: Peracarida: Cumacea) is preoccupied by *Dayus* Mahmood, 1967 (Insecta: Hemiptera: Cicadellidae). The purpose of the present paper is to propose a replacement name.

## Nomenclatural changes and notes

### Genus *Jennidayus* nom. n.

*Dayus* Gerken, 2001: 9 (Crustacea: Peracarida: Cumacea). Preoccupied by *Dayus* Mahmood, 1967: 39 (Insecta: Hemiptera: Cicadellidae).

**Type species.** *Dayus pharocheradus* Gerken, 2001.

**Remarks on nomenclatural change.** The cumacean genus *Dayus* was established by Gerken (2001) with three species: *D. pharocheradus*, *D. acanthus* and *D. makrokolosus* from Australia. *Dauys pharocheradus* was designated as the type species. However, *Dayus* Gerken, 2001 is preoccupied by *Dayus* Mahmood, 1967, established for a typhlocybinae leafhopper genus, with *Dayus elongatus* Mahmood, 1967 (from Singapore) as the type species (Insecta: Hemiptera: Cicadellidae). According to Article 60 of the International Code of Zoological Nomenclature (ICZN 1999), we propose the new replacement name *Jennidayus* nom. n. for *Dayus* Gerken, 2001. Accordingly, three new combinations are herein proposed for the species currently included in this genus: *Jennidayus pharocheradus* (Gerken, 2001), *Jennidayus acanthus* (Gerken, 2001) and *Jennidayus makrokolosus* (Gerken, 2001).

**Etymology.** The genus name was meant to honor Jennifer Day of South Africa, for her work on South African Cumacea; gender masculine.

**Distribution.** Australia.

### Summary of nomenclatural changes

*Jennidayus* **new replacement name** = *Dayus* Gerken, 2001 (nec Mahmood, 1967).  
*Jennidayus pharocheradus* (Gerken, 2001), **comb. n.** = *Dayus pharocheradus* Gerken, 2001.  
*Jennidayus acanthus* (Gerken, 2001), **comb. n.** = *Dayus acanthus* Gerken, 2001.  
*Jennidayus makrokolosus* (Gerken, 2001), **comb. n.** = *Dayus makrokolosus* Gerken, 2001.

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