

SCIENTIFIC NOTE

Cavichia, a Replacement Generic Name for *Caragonia* Takiya, Cavichioli & Mejdalani (Hemiptera: Cicadellidae)

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Cavichia, um Nome Genérico Substituto para *Caragonia* Takiya, Cavichioli & Mejdalani (Hemiptera: Cicadellidae)

RESUMO - *Cavichia* **nom. nov.** é proposto para substituir *Caragonia* Takiya, Cavichioli & Mejdalani, 2003 (Hemiptera: Cicadellidae), pré-ocupado por *Caragonia* Gemminger & Harold, 1870 (Coleoptera: Tenebrionidae).

PALAVRAS-CHAVE: Coleoptera, Tenebrionidae, homonímia, nomenclatura zoológica

ABSTRACT - *Cavichia* **nom. nov.** is proposed for *Caragonia* Takiya, Cavichioli & Mejdalani, 2003 (Hemiptera: Cicadellidae), preoccupied by *Caragonia* Gemminger & Harold, 1870 (Coleoptera: Tenebrionidae).

KEY WORDS: Coleoptera, Tenebrionidae, homonymy, zoological nomenclature

***Cavichia* nom. nov.**

Caragonia Takiya, Cavichioli & Mejdalani, 2003: 2 (type-species: *Caragonia bella* Takiya, Cavichioli & Mejdalani, 2003, by original designation), **nec** *Caragonia* Gemminger & Harold, 1870: 1937 (in syn.).

Takiya and colleagues described the genus *Caragonia* (Hemiptera) for two species [*C. bella* Takiya, Cavichioli & Mejdalani, and *C. monstrosa* (Signoret)] of Neotropical Cicadellidae. However, this name is preoccupied by *Caragonia* Gemminger & Harold, 1870, a genus of Tenebrionidae (Coleoptera) described as a junior synonym of *Trichosternum* Wollaston.

According to the current edition of the International Code of Zoological Nomenclature (International Commission on Zoological Nomenclature, 1999), "a name which when first published in an available work was treated as a junior synonym of a name then used as valid is not thereby made available" (Article 11.6). Nonetheless, Article 11.6.1 states that "however, if such a name published as a junior synonym had been treated before 1961 as an available name and either adopted as the name of a taxon or treated as a senior homonym, it is made available thereby but dates from its first publication as a synonym". Although it was Reiche who named the genus *Caragonia* (in a manuscript, see Gemminger & Harold, 1870: 1938, under *Caragonia canariense*), Article 50.7 clearly states that "if a scientific name (taken, for example,

from a label or manuscript) was first published in the synonymy of an available name and became available before 1961 through the provisions of the Article 11.6, its author is the person who published it as a synonym, even if some other originator is cited, and is not the person who subsequently adopted it as a valid name". For these reasons, *Caragonia* authorship is correctly assigned to Gemminger & Harold in "Nomenclator Zoologicus" (Neave, 1939: 579) and treated there as an available name.

Therefore, *Cavichia* **nom. nov.** is here proposed to replace *Caragonia* Takiya, Cavichioli & Mejdalani, 2003. The generic name is in honor to the entomologist Rodney Ramiro Cavichioli. As a result, the following new combinations are introduced: *Cavichia bella* (Takiya, Cavichioli & Mejdalani) **comb. nov.** and *Cavichia monstrosa* (Signoret) **comb. nov.**

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