

Catalogue of type specimens of invertebrates in the collection of the Instituto Nacional de Pesquisas da Amazônia, Manaus, Brazil. V. Arachnida: Araneae, Opiliones and Scorpiones

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Abstract

A catalogue of type specimens of Araneae, Opiliones and Scorpiones deposited in the Invertebrate Collection of the Instituto Nacional de Pesquisas da Amazônia (INPA), Manaus, Brazil, is presented. There are 52 holotypes and 99 lots of paratypes for 68 species of Araneae; 6 holotypes and 18 lots of paratypes for 7 species of Opiliones; and 19 holotypes and 20 lots of paratypes for 19 species of Scorpiones.

Key words: Amazon region, Arthropod, type material, INPA, zoological collection, taxonomy

Resumo

Catálogo dos espécimes-tipo de invertebrados da coleção do Instituto Nacional de Pesquisas da Amazônia (INPA), Manaus, Brazil. V. Arachnida: Araneae, Opiliones e Scorpiones. É apresentado o catálogo dos espécimes-tipo de aracnídeos depositados no INPA, atualizado até janeiro de 2009. É relacionado um total de 52 holótipos e 99 lotes de parátipos para 68 espécies de Araneae; 6 holótipos, 18 lotes de parátipos para 7 espécies de Opiliones e 19 holótipos e 20 lotes de parátipos para 19 espécies de Scorpiones.

Introduction

This paper continues the series dealing with a comprehensive listing of all type specimens deposited in the Invertebrates Collection of the Instituto Nacional de Pesquisas da Amazônia - INPA (Magalhães & Pimpão 2006; Ribeiro *et al.* 2008, 2009). It is the second and final paper to catalogue the arachnological type specimens of this collection. The first paper concerning Arachnida listed the type material of the orders Acari, Palpigradi, Pseudoscorpiones, Ricinulei and Schizomida (see Saturnino *et al.* 2009), while the present article treats type material of Araneae, Opiliones and Scorpiones deposited in the INPA's arachnological collection up to January, 2009.

The role of zoological collections and the importance of INPA's Arachnida collection was introduced and discussed in our first paper (Saturnino *et al.* 2009). The INPA's arachnological collection is represented by all orders and type material is present for eight of them. Some attempts at organizing the INPA's arachnological collection have already been undertaken, but none of them were successful, mainly because of lack of