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Article

Taxonomic assessment of Alligator Snapping Turtles (Chelydridae: Macrochelys), with the description of two new species from the southeastern United States

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ZOOLOGICAL Journal

A review of the systematics and taxonomy of Pythonidae: an ancient serpent lineage

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Here we review research over the past quarter century regarding the systematics and taxonomy of the popular and economically valuable group of snakes referred to as pythons (Pythonidae). We discuss future directions to resolve those taxonomic issues that remain, including the need for a comprehensive molecular phylogenetic analysis of the group. We also discuss the need for a comprehensive morphological analysis of the group. We discuss the need for a comprehensive morphological analysis of the group. We discuss the need for a comprehensive morphological analysis of the group.

ADDITIONAL KEYWORDS: ancestral state reconstruction, morphological data, molecular data, taxonomy, systematics

caribbean herpetology

A taxonomic framework for type snakes of the Caribbean and other regions (Reptilia, Squamata)

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Molecular Phylogenetics and Evolution

Toward a Tree-of-Life for the boas and pythons: Multilocus species-level phylogeny with unprecedented taxon sampling

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INTRODUCTION

Pythonidae (Pythonidae) are an ancient lineage composed of both extant and extinct species (Hedges et al. 2014).

ABSTRACT

Pythonidae (Pythonidae) are an ancient lineage composed of both extant and extinct species (Hedges et al. 2014). This study provides a comprehensive review of the systematics and taxonomy of Pythonidae, including a new species description and a taxonomic framework for type snakes of the Caribbean and other regions.

Rhodin et al. 2015. Yet more lies, misrepresentations and falsehoods by a band of thieves intent on stealing credit for the scientific works of others.

Raymond T. Hoser