



MOLECULAR PHYLOGENETICS AND EVOLUTION

AUTHOR INFORMATION PACK

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DESCRIPTION

Molecular Phylogenetics and Evolution is dedicated to bringing Darwin's dream within grasp - to "have fairly true genealogical trees of each great kingdom of Nature." The journal provides a forum for molecular studies that advance our understanding of **phylogeny** and **evolution**, further the development of phylogenetically more accurate **taxonomic classifications**, and ultimately bring a **unified classification** for all the ramifying lines of life. Phylogeographic studies will be considered for publication if they offer EXCEPTIONAL theoretical or empirical advances.

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INTRODUCTION

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Papers based on few taxa, single molecular markers, or that use codon-based methods to test for positive Darwinian selection, but in the absence of experimental evidence that allegedly selected amino acid changes cause an adaptive phenotypic effect, will not be accepted.

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