DESCRIPTION

An interdisciplinary journal, *Theoretical Population Biology* presents articles on theoretical aspects of the biology of populations, particularly in the areas of demography, ecology, epidemiology, evolution, and genetics. Emphasis is on the development of mathematical theory and models that enhance the understanding of biological phenomena.

Articles highlight the motivation and significance of the work for advancing progress in biology, relying on a substantial mathematical effort to obtain biological insight. The journal also presents empirical results and computational and statistical methods directly impinging on theoretical problems in population biology.

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INTRODUCTION
Theoretical Population Biology publishes papers on the theoretical aspects of the biology of populations, especially in the areas of ecology, genetics, demography, and epidemiology. The main emphasis is on developments of the theory but experimental results directly impinging on the theory may be accepted for publication. There are no submission fees or page charges. Each manuscript should be accompanied by a letter outlining the basic findings of the paper and their significance.

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