



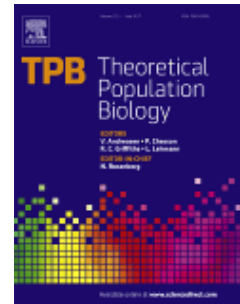
# THEORETICAL POPULATION BIOLOGY

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### DESCRIPTION

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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.

Further elaboration on the aims and scope of the journal appears in an [editorial](#).

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### AUDIENCE

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Population biologists, ecologists, evolutionary ecologists and biologists

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