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DESCRIPTION

The Journal of Theoretical Biology is the leading forum for theoretical perspectives that give insight into biological processes. It covers a very wide range of topics and is of interest to biologists in many areas of research, including:

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- Cancer Growth and Treatment
- Cell Biology
- Developmental Biology
- Ecology
- Evolution
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- Infectious and non-infectious Diseases,
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- Microbiology, Molecular Biology, and Biochemistry
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- Physiology
- Pharmacodynamics
- Animal Behavior and Game Theory

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INTRODUCTION
The aim of the Journal of Theoretical Biology is to publish theoretical papers which clearly give insight into biological processes. The biological significance should be clearly stated. Highly speculative papers not based on current biological knowledge will not be acceptable. Papers may include some new experimental results which bear on the theory being presented, but may not be purely experimental work. Papers may include a lot of mathematics; however, the contribution will be measured in terms of biological insight and biological implications.

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