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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:

- **Brain and Neuroscience**
- **Cancer Growth and Treatment**
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- **Infectious and non-infectious Diseases,**
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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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