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ISSN: 0022-5193

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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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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Examples: 'as demonstrated (Allan, 2000a, 2000b, 1999; Allan and Jones, 1999). Kramer et al. (2010) have recently shown'

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Examples:

Reference to a journal publication:

Van der Geer, J., Hanraads, J.A.J., Lupton, R.A., 2010. The art of writing a scientific article. *J. Sci. Commun.* 163, 51–59.

Reference to a book:

Strunk Jr, W., White, E.B., 2000. *The Elements of Style*, fourth ed. Longman, New York.

Reference to a chapter in an edited book:

Mettam, G.R., Adams, L.B., 2009. How to prepare an electronic version of your article, in: Jones, B.S., Smith, R.Z. (Eds.), *Introduction to the Electronic Age*. E-Publishing Inc., New York, pp. 281–304.

Reference to a website:

Cancer Research UK, 1975. Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/> (accessed 13 March 2003).

Reference to a dataset:

[dataset] Oguro, M., Imahiro, S., Saito, S., Nakashizuka, T., 2015. Mortality data for Japanese oak wilt disease and surrounding forest compositions. *Mendeley Data*, v1. <https://doi.org/10.17632/xwj98nb39r.1>.

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