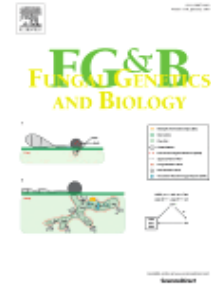




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DESCRIPTION

Fungal Genetics and Biology, formerly known as *Experimental Mycology*, publishes experimental investigations of **fungi** and their traditional allies that relate **structure** and **function** to **growth**, **reproduction**, **morphogenesis**, and **differentiation**. This journal especially welcomes studies of gene organization and expression and of developmental processes at the cellular, subcellular, and molecular levels. The journal also includes suitable experimental inquiries into fungal cytology, biochemistry, physiology, genetics, and phylogeny.

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Mycologists, microbiologists, plant scientists, biotechnologists

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INTRODUCTION

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Research Areas include:

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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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