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### DESCRIPTION

**Zoology** is a journal devoted to **experimental and comparative animal science**. It presents a common forum for all scientists who take an explicitly **organism oriented and integrative approach** to the study of **animal form, function, development and evolution**.

The journal invites papers that take a comparative or experimental approach to **behavior and neurobiology, functional morphology, evolution and development, ecological physiology, and cell biology**. Due to the increasing realization that animals exist only within a partnership with **symbionts**, **Zoology** encourages submissions of papers focused on the analysis of **holobionts** or **metaorganisms** as associations of the macroscopic host in synergistic interdependence with numerous microbial and eukaryotic species.

The editors and the editorial board are committed to presenting science at its best. The editorial team is regularly adjusting editorial practice to the ever changing field of animal biology. Recognizing the increasing importance of rapid, effective, international communication, **Zoology** offers the **highest scientific standards** a **short review time** online publication in advance of the printed journal color plates free of charge (at the editor's discretion) papers abstracted/indexed by all the major scientific indexing services **online supplementary material** including **videos online supplementary material** including **videos content innovation** tools including **interactive phylogenetic trees, 3D molecular models, virtual microscope** and **MATLAB figure viewerdatabase linking** personalized link providing **50 days free access** to the final published version of the article on Science Direct.

**Zoology** invites suggestions for special issues. Interested parties may contact one of the editors.

### AUDIENCE

Zoologists in functional anatomy, ethology and neurobiology, physiology, developmental biology, ecophysiology, population biology and evolutionary biology

### IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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## GUIDE FOR AUTHORS

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*ZOOLOGY* invites suggestions for special issues. Interested parties may contact one of the editors.

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### *Materials and methods*

Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

### *Results*

Results should be clear and concise.

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This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

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The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

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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.

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

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