BIOLOGICAL CONTROL

AUTHOR INFORMATION PACK

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DESCRIPTION

Biological control is an environmentally sound and effective means of reducing or mitigating **pests** and pest effects through the use of natural enemies. The aim of *Biological Control* is to promote this science and technology through publication of original research articles and reviews of research and theory. The journal devotes a section to reports on biotechnologies dealing with the elucidation and use of genes or gene products for the enhancement of **biological control agents**.

The journal encompasses biological control of **viral**, **microbial**, **nematode**, **insect**, **mite**, **weed**, and **vertebrate** pests in agriculture, aquatic, forest, natural resource, stored product, and urban environments. Biological control of arthropod pests of human and domestic animals is also included. Ecological, molecular, and biotechnological approaches to the understanding of biological control are welcome.

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Parasitoids, predators, and pathogens and their use through importation, augmentation, and/or habitat management strategies
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Nematology:
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Vertebrates, invertebrates, and pathogens and their use through classical, augmentative, or bioherbicidal tactics

The following sections are included:

Molecular Technology:
Advances in the understanding of biological control agents and their mechanisms
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Theoretical and special topics Letters to the Editors-serving as an avenue for debate.

AUDIENCE

Pest control scientists, ecologists, agricultural scientists, entomologists

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GUIDE FOR AUTHORS

INTRODUCTION

Biological Control promotes the science and technology of biological control through publication of original research articles and reviews of research and theory. The focus includes new and emerging trends in this field. Biological control is defined as the reduction or mitigation of pests and pest effects through the use of natural enemies. Biotechnologies dealing with the elucidation and use of genes or gene products for the enhancement of biological control agents are also of interest.
The journal encompasses biological control of viral, microbial, nematode, insect, mite, weed, and other invertebrate and vertebrate pests in agricultural, aquatic, forest, natural resource, stored products, and urban environments. Biological control of arthropod pests of human and domestic animals is also included. Ecological, behavioral, molecular, and biotechnological approaches to advancing the understanding of biological control agents are welcome.

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