



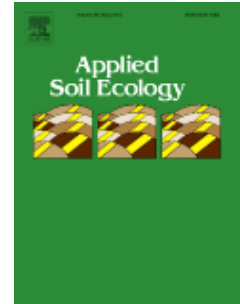
APPLIED SOIL ECOLOGY

A companion journal of Agriculture, Ecosystems & Environment

AUTHOR INFORMATION PACK

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DESCRIPTION

Applied Soil Ecology addresses the role of **soil organisms** and their interactions in relation to: agricultural productivity, nutrient cycling and other **soil processes**, the maintenance of **soil structure** and **fertility**, the impact of human activities and xenobiotics on **soil ecosystems** and bio(techno)logical control of soil-inhabiting pests, diseases and weeds.

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INTRODUCTION

Applied Soil Ecology addresses the role of soil organisms and their interactions in relation to: agricultural productivity, nutrient cycling and other soil processes, the maintenance of soil structure and fertility, the impact of human activities and xenobiotics on soil ecosystems and bio(techno)logical control of soil-inhabiting pests, diseases and weeds. Such issues are the basis of sustainable agricultural and forestry systems and the long-term conservation of soils in both the temperate and tropical regions.

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- root and rhizosphere ecology
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- soil biotechnology
- ecotoxicology
- nematology
- entomology
- plant pathology
- agronomy and sustainable agriculture • nutrient cycling • ecosystem modelling and food webs

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5. Letters to the Editor
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Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

Introduction

The Introduction should start broadly followed by an abbreviated review of the key literature related to your research. This is followed by a short presentation of the rationale and the information gaps that the research is filling. Additional justification can be that the research further develops or challenges the findings of others. This leads to clearly stated objective(s) for doing the research. Summaries of experiments, methods or results should not be included in the Introduction and please avoid a detailed literature survey.

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This section should give enough detail to allow a competent scientist to repeat the experiments. Material and Methods should be presented in a paragraph and full sentence format - not in an outline or numbered format. The arrangement of Materials and Methods section can proceed chronologically, but normally starts with site description, followed by statistical experimental design (including number of replications) and layout, treatments, analytical methods and statistical/data analysis. For the experimental design please make a clear statement on the design and the number of replications which for example could start this way - "The experiment had a completely randomized block design with four replications that had the following treatments....." Then go on and describe the treatments in detail.

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The Results section explains the data and major outcomes using tables, graphs, and other illustrations as appropriate. This section provides a clear understanding of representative data from the experiments. Highlight major findings and special features (e.g., one quantity is greater than another, one result is linear across a range, or a particular value is optimum). Avoid repeating details that are already clear from an examination of the graphics or tables.

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Table X. Table titles should be written in words and sentences that are understandable to someone who has not read the text. The table below shows the main components of a typical table.

APSOIL_table.JPGtable sample

*Significant at the 0.05 probability level.

**Significant at the 0.01 probability level.

***Significant at the 0.001 probability level.

†Footnote description of column heading 1

‡Footnote description of column heading 2

§Values with the same lower case letters in a row within the Subspanner heading are not significantly different at $P < 0.05$.

Suggested symbols for footnotes in this order - †, ‡, §, #, ††, ‡‡, §§)

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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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