

INFORMATION FOR THE AUTHORS

COVERED THEME

APPLIED ECOLOGY is a scientific-technical journal, which serves as a mean of communication between ecologists, in a broad spectrum of applied and basic ecological issues.

Various modalities have been designed to communicate information in **APPLIED ECOLOGY**. Original articles: they are the result of complete investigations (not preliminary), of laboratory and / or of field, of observations and / or experimental. They have a maximum of 10 pages printed in the diagrammed version, including tables and figures. Scientific Notes: they are short articles with information, which may be preliminary results of an investigation or a fortuitous fact sufficiently well documented and of ecological relevance, the exposed data are scientifically valid. New methods or instruments of ecological and environmental application can also be included here. Its extension must not exceed three pages printed in the diagrammed version. Review articles are condensed with information on selected current topics in ecology and related fields. Only specially invited authors publish in this section.

EDITORIAL POLICY

It is assumed that the articles submitted for publication are original reports, which have not been published in any other mean of communication, and that they will not be nor have been sent for their publication to any other mean.

The articles, before their final acceptance for publication, will be reviewed by specialists in the area (peer review).

Scientific arbitration or peer review is the process of reviewing the manuscripts submitted to the Applied Ecology Magazine. Once the manuscript has been reviewed, the author accepts or discusses the recommendations, additions or omissions, makes the corresponding changes and returns the modified original to the editor. Then the editor, taking into account the evaluation carried out by the arbitrators, should contact the author to inform him if his contribution has been accepted or rejected (this corresponds to half of the process).

The reviewing scientific referees are members of the Editorial Board or specialized professionals who make the review of the manuscripts submitted to the Applied Ecology Magazine. Two referees will be assigned for each original. If their opinions are contradictory, the intervention of a third arbitrator or more will be necessary to resolve or reach a consensus. The arbitrators must have the same specialty of the author and know the subject thoroughly so that their opinions and recommendations are valid.

The editors guarantee the anonymous arbitration process by mediating the interaction between the authors and reviewers, sending the manuscripts without the name of the authors and reviewers, these names are kept in electronic files until the end of the process.

Once an article is accepted for its publication, the literary property right is automatically transferred to the Academic Department of Biology of the National Agrarian La Molina

University, which publishes APPLIED ECOLOGY. Requests for reproduction of printed material should be directed to the editor for authorization.

The original manuscripts are not returned to the authors, unless they expressly request it at the time of submission to the editor.

PREPARATION OF THE MANUSCRIPT

Manuscripts should preferably be prepared in Spanish, English or Portuguese. They must include abstracts in Spanish, English or Portuguese, with the key words or terms at the bottom of the summary in the corresponding language.

MANUSCRIPT FORMAT

The original Articles, Review Articles and Scientific Notes have the same format.

The text of the manuscript should be ordered in the sections as follows: Summary, Introduction, Materials and Methods, Results, Discussion (these last two sections can be combined in short texts), Conclusions, Acknowledgments, cited Literature, Tables, Figures, Appendices and Legends of Tables and Figures.

A graphic, a drawing or photograph will be considered as Figures; all figures must have a width of 8 cm (column width) because when their size is reduced, they get distorted. All pages must be consecutively numbered from the Title page. The photographs must also be in separate files, not in the manuscript, in JPG image format and high resolution (greater than 600 dpi).

The cover letter that must accompany the manuscripts, signed by the author with whom the correspondence will be maintained, must inform about the name of the article, the size of the audience (type of specialists) that the article would attract, the consent of the authors both in the authorship of the article as in the order in which they will appear cited, institutional affiliation, telephone numbers, e-mail address, and the number of words (including captions) of the entire article. This letter, duly signed, is necessary for the registration of copyright; without it the article will not be accepted, it should be directed to the Main Editor.

Likewise, the authors must attach a data sheet that can be downloaded from the website (<http://www.lamolina.edu.pe/ecolap>) and duly signed.

The title page contains: the Title in Spanish or Portuguese (if the text is in this language) and English, short title in the language of the manuscript, the names of the authors (with the last name underlined), their institutional affiliation (with the full address) of when the study was conducted and the current one, the current postal address and the electronic address. E.g. Sixto Naranjo, Charles Darwin Research Station, Casilla 17013891 Quito, Santa Cruz Island, Galapagos-Ecuador, snaranjo@png.org.ec

The Summary explains the motivation of the study and the significance of the results, IN NO MORE THAN 250 WORDS IN A SINGLE PARAGRAPH, including the key words that denote the most relevant issues of the article. In keywords, individual words (e.g. insectivorous, benthic) or short phrases (e.g. plant-herbivorous interaction) can be indicated, and are generally in numbers from 6 to 15. It should be considered that the usefulness of the article is seen in the first instance by the summary, and the keywords are the descriptors that facilitate the indexing of the article in the documentary archives

and databases, and will be the direct way to identify the content and message of the article. The same recommendations apply for the English version (Abstract).

Scientific names should be italicized with the name of the author descriptor, according to the current nomenclature codes. Adding the year of validation of the species name is left to the authors' consideration.

In acknowledgments, the source of research funding must be indicated, recognition should be given to collaborators without authorship in accessory or important work, to suppliers of literature, materials or equipment, to reviewers of drafts of the manuscript and to others who have collaborated in the preparation of the Article in depth and form. The citations of literature in the text will be made as follows: "... González & Pardo (1988) observed ...", "... Nelson et al. (1998) established ...", "... was determined (Nelson et al., 1981; Smith, 1990a b; Graham & Pérez, 1995); (Pierlun, 1998, 2000, 2003; Caduc, 1999; Toterdam, 2003); (Morris, 1997; Morris et al., 1998a b; Redolfi et al., 2003) The references section (Literature cited) should be organized in alphabetical order and without numbering, an example is shown below:

Cited literature

- Black R.W. & Hairston N.G. 1988. Predator driven changes in community structure. *Oecology* (Berlin). 77: 468-479. DOI ...
- National Climatic Center. 1979. Comparative climatic data for the United States of America through 1978. National Oceanic and Atmospheric Administration, Ashville, North Carolina. DOI ...
- Nelson N.D., Burk T. & Isebrands J.G. 1981. Crown architecture of short-rotation, intensively cultured *Populus*. I. Effects of clone and spacing on first order branch characteristics. *Canadian Journal of Forest Research*. 11: 73-81. DOI ...
- Raupp M.J. & Denno R.F. 1983. Leaf age as a predictor of herbivore distribution and abundance. Pages 91-124. In: R.F. Denno and M.S. McClure (editors) *Variable plants and herbivores in natural and managed systems*. Academic Press, New York, New York.
- Tsar J.M. 1984. *Biostatistical Analysis*. Second edition. Prentice-Hall, Englewood Cliffs, New Jersey.
- Erwin T.L. 1979. Thoughts on the evolutionary history of ground beetles: hypotheses generated from comparative faunal analyzes of lowland forest sites in temperate and tropical regions. In: Erwin T.L., G.E. Ball & D.R. Whitehead (eds) *Carabid beetles, their evolution, natural history, and classification: 539-592*. Dr. W. Junk Publishers, The Hague, The Netherlands.
- _____. 1985. The taxon pulse: a general pattern of lineage radiation and extinction among carabid beetles. In: Ball G.E. (ed) *Taxonomy, phylogeny and biogeography of beetles and ants: 437-488*. Dr. W. Junk Publisher, The Hague, The Netherlands.
- Brack A.J. 1976. *Animal Ecology. First Part: Synecology*. Editor Pedro Aguilar F.
- _____ & Mendiola C. 2000. *Ecology of Peru*. United Nations Development Program (UNDP). Bruño Publishing House. Lima Peru.

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The illustrations are justified when they significantly reduce and clarify the text. The definition of the symbols should appear in the legend but not in the illustration. The most conventional symbols should be used and that when being reduced in size they do not lose resolution.

Tables will complement, not duplicate text information. The information that appears in the legends will not be repeated in the text. Figures, graphics and tables should be numbered with Arabic numerals, and in order of their appearance in the article. **DO NOT EXCEED IN THE NUMBER OF TABLES AND FIGURES.**

Units of the International Measurement System must be used. If it is necessary to add measures from other systems, the corresponding abbreviations should be defined in the text.

The symbols, abbreviations and acronyms must be defined the first time they are used, except for the summary. If within the summary they are used more than once, this rule will be applied. Be careful with the following: amounts, for example 2 456.67 (thousands with space and decimals with dot); abbreviations: masl (meters above sea level), m (meters), km (kilometer), ha (hectare), ml (milliliter), $p > 0.005$, $(r = 0.80)$; $P = 0.017$. Mathematical formulas must be placed in their corresponding program.

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The authors will send their manuscripts to the Editor at least one hard copy and one in digital. The electronic manuscript and the printed form must be written in double space, Times New Roman letter number 12 A4 page size, and present margins of a minimum of 3.5 cm. The manuscript should not exceed 20 pages including illustrations.

It is recommended before delivery, to send by email the summary to verify that the theme of the manuscript is within the guidelines of the Applied Ecology Magazine and avoid being rejected before the entire process.

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REMEMBER

That once the summary of the manuscript has been verified by the editors, it must be delivered on the third floor of the Faculty of Science of the Campus of the National Agrarian La Molina University, Av. La Molina s / n (Monday, Thursday and Friday from 11 am to 1 pm):

- a) Letter signed by the corresponding author addressed to the main editor.
- b) Delivery of at least one printed version.
- c) CD with the electronic version of the manuscript and images if there is one.

d) Sheet of the authors signed by the author and co-authors indicating the percentage of their participation, all must have checked the final version of the manuscript.

e) Proof of donation.

If the authors are in distant places, they can send the documents by email. The letter, the sheets, donation scanned in pdf format, and the manuscript in Word.

PROCESS:

a) Review of forms.

b) Arbitration.

c) Acceptance or rejection of the manuscript, this stage may take several months.

d) Publication of being accepted as an article in the number and volume corresponding to the date of acceptance.

DATE OF PRESENTATION OF THE MANUSCRIPTS

Authors can submit their manuscripts from March to November, the Editors in consultation with the Editorial Board will send them to the specialists for arbitration. Those manuscripts that are accepted for publication until May 31 will be part of Number 1 and those that are accepted for publication after May 31 will be part of Number 2 of the volume of the current year (November). The printed version once a year, includes Fascicles 1 and 2 after being edited the corresponding Electronic Volume.

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