



EDITORIAL REGULATIONS FOR AUTHORS

The Journal AGRONOMÍA is a print media between professors, researchers and undergraduate and graduate students with the regional productive environment and the regional, national and international technical and scientific community.

The articles that are put forward for the AGRONOMIA Journal Editorial Committee consideration must be unpublished; as a consequence, those manuscripts that have already been published in other journals or technical and scientific publications will not be accepted.

TYPES OF ARTICLES ACCEPTED BY THE AGRONOMIA JOURNAL

Scientific and technological research articles: Type of document which presents in a detailed manner the original results of research projects. The structure used usually contains five basic sections: 1. Introduction; 2. Materials and methods (methodology); 3. Results and discussion; 4. Conclusions; and 5. Bibliography. 60% of the cited literature must come from articles published within the last ten years.

Reflection articles: Type of document which presents the results of a research project which is finished and developed from the author's analytic, interpretative or critical perspective about a specific topic, resorting to original sources. It is necessary that the article includes an introduction contextualizing the reflection, a clear objective about the article and a thematic development that presents the readers an updated overview of the topic, besides a proposal or hypothesis whose discursive development is nourished with bibliographic references (articles without references are not accepted). It is important that the topics have suggestive and pertinent subtitles.

The length of research and reflection articles must not exceed 5,500 words.

Research revision articles: Type of document resulting from a finished research project in which the results of published or unpublished research about an area of science or technology are analyzed, systematized and results are integrated with the purpose of shedding some light on the development advances and tendencies. It is characterized because it presents a careful bibliographic revision containing at least 50 references from which, 50% must come from articles published in the last ten years.

Topic revision article: It is a document resulting from the critical revision of literature about a particular topic. It is characterized by the presentation of a careful bibliographic revision of at least 50 references in which 50% must come from articles published within the last ten years. The length of the research revision articles and topic revision articles has a limit of 6,500 words.

Editorial: Document written by the editor, a member of the editorial committee or by a guest researcher about orientations in the journal thematic scope. The length of the editorial must not exceed 500 words.

Translation: Translations of classic or current texts or transcription of historical or particular interest in the scope of the journal publication.

The AGRONOMIA journal reserves total or partial impression, and reproduction rights on the material as well as the right to accept or reject the material submitted. Likewise the journal reserves the right to perform any editorial modification which considers convenient. In such case, the author will receive recommendations in writing from the evaluators. If he/she accepts them, the article must be submitted with the suggested adjustments within the dates stipulated by the journal to guarantee its publication in the programmed issue.

ARBITRATION PROCESS

Each article received by the AGRONOMIA journal will be revised by the Editorial Committee who will verify the appropriateness of the content for the journal and will review that the article has been prepared following the editorial norms. The articles will be submitted to an arbitration process by the peer evaluators who will receive them. The peer evaluators will evaluate the contributions offered by the article and in an evaluation format will record their comments and recommendations about the text acceptance or rejection so that later on the Editorial Committee can make a decision to accept or reject the article. This decision might be acceptance of the article with some modifications, approval without any changes or rejection of the article.

This journal articles can be totally or partially reproduced citing the source and the author(s). Collaborations appearing herein do not necessarily reflect the views of the journal AGRONOMIA and are published under the authors' responsibility.

Illustrations: Tables and figures (graphics, drawings, diagrams, flowcharts, photographs and maps) must be presented with consecutive numeration (Table 1 to Table n; Figure 1 to Figure n.)

Languages, units, abbreviations and style: The official language of the journal is Spanish. The Decimal Metric System (DMS) must be used as well as the specific units most frequently used by the scientific community. The meaning of abbreviations must be cited completely when they are mentioned for the first time in the text.

As much as possible, the text must be written in active voice, trying to keep an impersonal style; for example, "*five species were determined*" or "*two species of nematodes were found*" instead of "*we found two species of nematodes*", thus favoring the third person singular.

In relation with verbal tenses, it is common to use the past tense for introduction, methodology and results, and the present tense for its discussion. The use of the gerund must be avoided when there is not a good command of its use. Use this verbal form only to indicate two simultaneous actions. Otherwise, write the sentence in a different way: **substitute** "*meaningful differences were found analyzing all variables*" for "*meaningful differences were found after the analysis of all variables.*"

The texts, tables and figures must be done in MS-Word®, Times New Roman font 12 and margins 2.5cm around the page. Besides the inclusion of tables and figures in the MS-Word® file, they must also be provided in the original format, either Excel® or any other.

Other figures such as photographs or drawings must be sent in JPG (or JPEG) zip format with minimum a 300 dpi resolution.

FORM OR PREPARATION OF ARTICLES

Each article must contain the following information:

Title: The title must appear in bold and must not exceed 15 words. When the title includes scientific denominations for plants, animals and pathogens they must be written completely, in cursive (italics) and low case, except the first letter of the genera and that of the name of the author of the species which must be capital letters.

Author(s): Under the title translation to the second language, in a horizontal line, and in accordance to their contribution to the research project or the article preparation, the first and last name of each of the authors is written (eventually also the first initial of the second last name, or both last names joined by a hyphen are written.) In the foot of the page, the name and city of location of the entity in which the authors work, or of the entity which sponsored the project, and authors' e-mail address must be included.

Abstract: All articles in any modality must include an abstract both, in Spanish and English, which shouldn't exceed 250 words written in a single paragraph, without bibliographic citations. This abstract must include information about the introduction, the objectives, the methodology and the results and conclusions of the research project.

Key words: minimum three and maximum six single or compound words that do not appear in the title and which are found in the **Agrovoc** (FAO), <http://aims.fao.org/website/Search-AGROVOC/sub> Thesaurus must be included.

Abstract: Is the accurate translation in English which must begin with the title translation.

Key words: English translation for Palabras Clave.

The **scientific and technological research articles** must fulfill the following structure:

- **Introduction:** It must highlight the importance of the research project, present the related literature with qualitative and quantitative precedents needed to understand the author's hypothesis, finishing with a paragraph clearly indicating the research objectives.
- **Materials and methods:** These must describe in a clear, concise and sequential manner the materials (vegetal, animal, agricultural or laboratory implements) and procedures used in the work, the experimental design and the statistical analysis.
- **Results and discussion:** The results must be presented in a logical, objective and sequential manner through text, tables and figures.
 - **Text:** The results and discussion must be complete and exhaustive in such a way that the obtained results can be contrasted with the latest literature about the topic. In this section the most conclusive findings in the research are listed.
 - **Tables:** Tables must be done with few lines and columns. Averages must be accompanied by the statistical differences. Tables must be presented in separate pages with the title on top of them which must clearly express their content.
 - **Figures:** Figures must be two-dimensional and color intensity must be degraded to differentiate the columns. The curve lines must be black or in colors, dotted (- - -) or continuous (—), and with the following conventions: ■, ▲, ◆, ●, □, △, ○, ◇. Figures must also be included in separate pages with their corresponding detailed legend or description below.

Tables and figures must be easy to read and interpret and must be always cited in the text.

- **Conclusions:** Conclusions must be written in accordance with the research objectives and they must clearly explain the main results obtained.
- **Acknowledgements (optional):** If necessary, specialists, commercial firms, official or private entities, professional associations and workers can be acknowledged because of those important contributions in the conception, financing or carrying out of the research project.

- **Bibliographic Citation:** For the bibliographic citations which support the affirmations within the text, the last name of the author or authors and then the publication year (author(s)/ year) must be written. When the cited publication has more than three authors, the last name of the first author must be mentioned followed by the Latin expression “*et al.*” equivalent to “and others” in cursive and separated with a comma from the year (Valencia *et al.*, 2003); or alternatively leaving only the year in parenthesis without a comma: Valencia *et al.* (2003).
- **Bibliographic references:** The complete list of bibliographic references cited in the text must be included at the end of the article, in alphabetical order according with the authors’ last names. When several publications from the same author are cited, these must be listed in chronological order. When these last ones belong to the same year, they must be differentiated with low- case letters: 2008a, 2008b, etc.

The list of secondary citations is not permitted. This is to say, cites of cites. For example “Castaño, 1974, cited by Guzmán, 2009” because only original cites must be used.

In the bibliographic references, the names of authors must be written as follows: First the last name of each author separated by a comma from the name initials followed by a period. Authors must be separated from one another by commas, except for the last one which is separated by the conjunction “&” (see examples below 1 to 5).

When an author second last name is included, this must be put together with the first one with a hyphen (example: Gonzalez-Osorio, J.)

When the city is not the capital city, the name of the country must appear and for the case of the United States, only the State name abbreviation must appear. The publishing house, the city and the state (department or province) or the country name must be separated by commas (see example 1, 2 and 6).

When chapters of books or paper reports form congresses, conferences or symposiums are cited, the pages where cites appear must be specified (see examples 2 and 6).

The short or abbreviated name of the journal in which the article appears published must always be used. Separate the number of the volume placing this last one in parenthesis followed by a comma and writing then the article pages separated from one another by an “n dash” without leaving spaces (see example 7).

Only Master’s or Doctoral Thesis are cited, (see example 7).

Cites from informative readers, brochures, reports, communiqués, news bulletins, work documents or internet pages which are not official from non-recognized institutions in the article area, will not be accepted. Non-verifiable web pages citations will not be considered.

Examples:

1. **For books:**

Author/s. Year. Book title. Edition. Publishing house, Headquarters City.

Leopold, A.C. & Kriedemann, P.E. 1975. Plant growth and development. McGraw-Hill Inc., New York, NY.

2. **For book chapters:**

Author/s. Year. Chapter title. Pages (pp. #-#). In: editor or compiler's last name and name initials (ed.) or (comp.). Book title, edition, publishing house, headquarters city.

Alborn, H., Stenhagen, G. & Leuschner, K. 1992. Biochemical selection of sorghum crop varieties resistant to sorghum shoot fly (*Atherigona soccata*) and stem borer (*Chilo partellus*): Role of allelochemicals. pp. 21-29. En: Rizvi, S. J. H. & Rizvi, V. (eds.). Allelopathy: Basic and Applied Aspects. Chapman & Hall, Londres.

3. For journal articles:

Author/s. Year. Article title. Short or abbreviated magazine name. Volume (journal number): initial page-final page.

Aristizábal, M. & González, H. 1993. Efectos del daño mecánico y envejecimiento acelerado sobre el vigor de semillas de soya (*Glycine max* Merr.). Revista Agronomía. 1(6):10-13.

4. For electronic journals:

Author/s. Year. Title of publication (on line). Abbreviated or short journal name. Volume (journal number): initial page-final page. Consultation: month and year of consultation. Electronic address or URL (Uniform Resource Locator).

Montealegre, J. & López, C. 2010. Control of grey rot of apple fruits by biologically active natural products (on line) Trop. Plant. Pathol. 35 (5):271-276. Consulta: marzo de 2010. <http://www.scielo.br/pdf/tpp/v35n5/01.pdf>.

5. For Internet citations:

Author/s. Year. Article title. In: Name of the electronic publication, name of the web page, portal or page. Consultation: month and year. Electronic address or URL (Uniform Resource Locator).

Duarte, I.M., Almeida, M.T.M. & Brown, D.J.F. 1996. Tobacco rattle virus and its associated vector trichodorid nematodes in Portugal. In: Repositório Universidade do Minho. Consulta: abril de 2010. http://biblioteca.universia.net/html_bura/ficha/params/titulo/tobacco-rattle-virus-and-its-associated-vector-trichodorid-nematodes-in/id/49410702.html

6. For chapters of books or paper reports from congresses, conferences or symposiums and the like:

Author/s. Year. Name of paper. pp. #-#. In: Name of publication. Publishing house or institution. City, state, and country.

Uribe, A. 2004. Prevención y manejo de la Sigatoka negra. pp. 39-50. En: Memorias del Tercer Encuentro Nacional de Agronomía. Editorial Universidad de Caldas. Manizales, Caldas, Colombia.

7. For thesis or graduation papers:

Author/s. Year. Title. Degree awarded by the thesis (Master's or Doctorate). Educational institution. City, state, and country.

Becerra, J. 2010. Efecto de la micorrización sobre el manejo de nematodos fitopatógenos en plántulas de plátano híbrido “FHIA-20 AAAB”. Magíster en Fitopatología. Universidad de Caldas. Manizales, Caldas, Colombia.

ARTICLES REMITTANCE

The articles can be sent via e-mail to revistagronomia@ucaldas.edu.co with a letter addressed to the journal editor in which it is certified that the article is UNPUBLISHED and that all the authors agree to submit the article for publication in the AGRONOMIA journal. Also, the remittance letter must include personal data of each one of the authors such as: names and last names, education, institutional affiliation, nationality, e-mail address, telephone numbers or address where they can easily be reached or, otherwise, the web page address where they can be consulted (see annexed format). In addition the correspondence author with address, telephone, fax number and e-mail address must be indicated. In the case some material has been taken from other publications (images, diagrams, and tables), the author's and the publishing house that published them authorization must be included.

Any additional information must be requested to:

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