Authors guide

General Information

Archivos de Zootecnia is a quarterly, multilingual, international science journal, published by the University of Cordova and the Iberoamerican Zootechnics Association (Asociación Iberoamericana de Zootecnia). Its aim is to disseminate results from research into animal production and related areas, giving special attention to farming systems in developing areas, their local breeds and alternative production methods.

The journal was founded in 1952 as the voice for the Zootechnology Institute of the Veterinary Faculty at the University of Cordova. It is the oldest magazine in Spain dedicating articles to animal production. It is currently the official journal of the Iberoamerican Zootechnics Association and SERGA (Sociedad Española Para Los Recursos Genéticos Animales/ Spanish Society for Genetic Resources in Animals), and it’s directed at researchers, technicians and farming businesses in more than 70 countries. There is a printed version and an online version, which can be accessed from anywhere in the world.

Archivos de Zootecnia accepts written contributions in various formats such as articles, brief notes or bibliography reviews (only available in the online version) for the following subject areas:

- pasture, forage and forage conservation
- food and nutrition
- genetics
- conservation of biodiversity in domestic animals
- ethology, ethology and animal well-being
- reproduction
- biotechnology
- quality in animal products and traceability
- ecological farming and alternative production methods
- animal health and nutritional safety
- livestock farming systems, sustainability and rural development
- economics and management of livestock businesses

and generally everything dealing with animal production, especially in the context of developing areas and their local breeds and alternative production methods.

The contributions must be original and previously unpublished works which are the result of theoretical or experimental research, and which aren't subject to evaluation by other magazines. Research projects can be published in case previous publications have only been made in the form of advance summaries. The publication of articles in Archivos de Zootecnia is free, and authors receive free offprints of their work. All contributions are subject to a double-blind peer review by at least two renowned research specialists in the relevant area. Third parties are involved in case of major discrepancies between the two initial assessments made by the designated reviewers, or when a project requires an in-depth methodological assessment.
Remission of contributions

Archivos de Zootecnia accept contributions in Spanish, English, French, Portuguese and Italian. The contributions will be remitted with the title, additional key words, summary and the headings of figures and tables translated in English. If the language of the contribution is English, the translations should be made to anyone of the other official languages.

Work will be submitted preferably through the magazine Archivos de Zootecnia’s web page, although it can also be sent by e-mail or conventional post to the Editorial Office (Oficina Editorial de Archivos de Zootecnia. Edificio de Producción Animal – Campus Rabanales, 14010 Córdoba, España).

The authors will send with the article a presentation letter, signed by all those who give conformity to the publication, indicating that the results revealed have not been published in another place neither subjected to another magazine. Likewise, indicating the name and address and/or e-mail of the two potential appraisers of the contribution. The contributions which imply experimentation with animals should indicate the execution of the norms settled down by the ethical committees and of animal welfare in the country where the procedure has been undertaken.

Format and structure of the contributions

The whole contribution will be included in a single file, the first part of which will contain the text, followed by the tables and finally the figures, which should be of sufficient quality. Each table, just as the tables should appear on separate pages each with their corresponding heading. The size of the files cannot be superior to 2 megabits.

The text of the work will be presented in Word format, A4 size, left margin: 2 cm, superior, right and inferior: 1,5 cm, lettering Times New Roman 11, exact spacing, 14 points.

In the magazine’s format, the articles will have a maximum length of 12 pages (39000 characters including blank spaces); the brief annotations of 4 pages (11000 characters including blank spaces) and although there is no established limit for the revised works for the on-line version of Archivos de Zootecnia, it is advisable that these entries are of similar length to that of the conventional articles. For articles that exceed this restriction, the Editorial Office will be able to limit the length if it feels appropriate.

The approach and indication of the sections in the text will use minimum format instructions, using only those necessary to understand the hierarchy between epigraphs and those appropriate to each word (i.e. italic for Latin names, etc.). DO NOT use UPPERCASE format.

The Articles will be structured in the following order: Title, abridged Title, Title in the second language, authors and affiliations, key words, keys words in the second language, summary, summary in the second language, introduction, material and method, results, discussion (or results and discussion), conclusions, thanks and funding, and bibliography.

The Brief Annotations consist on advances of investigation work, news of scientific interest or critical comments on work published in Archivos de Zootecnia. Adapted to the structure indicated for the articles. The brief annotations, should include obligatorily: Title, authors, address, key words, additional summary and bibliography and the corresponding translations to a second language.
The Bibliographical Revisions, should include obligatorily: Title, authors, address, additional key words summary and bibliography and the corresponding translations to a second language. The lay-out of the text is open, although it should follow a logical order.

- **Title.** It should be brief and informative to the objective and content of the work. Maximum extension is of two lines in the magazine’s format (approximately 90 characters, blank spaces included). Likewise an abbreviated title should be included of less than 60 characters, blanks included.

- **Authors.** The name of the authors will go in lower-case: the first author: Surname, Initial and the following authors: Initial Surname, separated by commas. The address, will include the complete Institutional Postal address and the communal electronic mail of the authors, identifying the author for correspondence. For example:

  Gómez, A.G. (1) *, J. Perea (1), A. García (1) and M. Romero (1)


  * Author for correspondence: e-mail: pa1gocag@uco.es

- **Key words.** The key words are additional (not included in the title) and are explicit of other aspects of interest dealt with in the work. These words should be very concrete and with a well defined content. These words have a great importance since they are incorporated in the different search pools and databases.

- **Summary.** This should describe the purpose of the study, cite in a very succinct way the methodology used, highlight the main results and indicate the main conclusions. It should be sufficiently succinct, informative, explicit and clear to understand the work without needing the text and induce to the reader those scientists who could be interested.

- **Introduction.** This should be brief. Focused on the records and current situation of the object of the study, justifying the interest of the study in Animal Production and specifying at the end, the objectives of the work.

- **Material and methods.** The experience should be sufficiently detailed to allow any other investigator to repeat the study. Those singular aspects of the report should be detailed, likewise those methodological particulars, procedures, etc. which are sufficiently covered in previous works should be avoided. Nevertheless it is necessary to sufficiently inform of the sample size, age, the sex, breed - variety, the origin of the animals, food characteristic, experimental situations...

  Equally, it is important to divulge the measurements and controls undertaken, as well as the environmental conditions during the development of the study. In the case of animals in captivity, the handling has to be detailed (frequency of the cleaning, size and composition of the group, etc.) and the facilities used (size, temperature, etc.). In the methodology section, the description of the used statistical procedures has to be included.

- **Results.** Include only the results relevant and in connection with the hypotheses outlined in the introduction and which are going to be considered in the discussion. The text should be corroborated on, and complementary to, the tables or figures without repeating the information.
- **Discussion.** The main purpose of the discussion (which can be combined with the Results section if appropriate) is to comment on the significance of the results and to place them in the context of previous works. The discussion should be succinct and not speculative conducting to the conclusions of the work.

- **Acknowledgments:** The authors will be able to briefly thank any collaboration, recognising the work of institutions or people whose contributions, in such, aren't justifiable of the authorship but sufficient to recommend the appearance of the names, and or the filiations of the given collaboration (scientific consultanship, collection of data, etc.). The source of funding of the investigation should appear in the thanks addendum, acknowledging the support and specifying the nature of such (investigation project, material support).

- **Bibliography:** The citation of work related with the topic of the contribution published previously in *Archivos de Zootecnia*, is not obligatory, but to do so aids to improve the impact of the magazine and consequently its valuation. The Editorial Office of the magazine could suggest the inclusion of a significant quote. A good number of the editions of *Archivos de Zootecnia*, are available at no cost and in complete text, in electronic version.

For the references in the text, the surnames of one or two authors, but only the Surname of the primary author should be named, continued by et al. when three or more. The quotes of reference in the text can be: “As indicated by García et al. (2006)...” or also: method of Bliss (Sokal and Rolhf, 1981; Davies et al., 2003).

All the references which appear in the text should be verified in the Bibliography section and vice versa, and well indexed (authors, year, title, magazine, volume, pages, etc.). Those references in foreign languages should be carefully checked.

The relation of the mentioned bibliography will be alphabetically listed by the authors (those repeated names, in chronological order and, if of the same year, adding to this a letter: a, b, c, etc.), indicating: authors (all), year, title, magazine (abbreviated in agreement with the list of the ISI, available in http://www.efm.leeds.ac.uk/~mark/ISIabbr/A_abrvjt.html), volume: first-last page. For example:


In accepted work and in press include: authors (all), title, magazine and (in press) or (accepted) depending on which, instead of the date. Work not yet accepted, won't be highlighted in the bibliographical list. The consultations in web pages should be quoted, following the same procedure, author, year, title, web address, and date of consultation.

- **Tables and Figures.** The tables and the figures should be as clear and simple as possible and made comprehensible without having to refer to the text:

  * Use Arab numbers to number the figures and Romans numbers for the tables.
  
  * The headings of the tables and figures should be short, but sufficient to comprehend their content without the need of the text.
* The printed version of the magazine doesn't admit colours, so the figures should be comprehensible in a gray-coloured scale. The preferred identity symbols in the figures are circle, square and opened or filled triangle. Raster printing should not be used.

* Additional information should be given as a foot-note on the table or figure.

* The tables must be the sufficiently short so as not to have to divide them.

* The tables should not contain vertical nor horizontal lines.

* The large tables should be long and narrow rather than short and wide, so as to adapt them to the column width of the magazine.

* The figures should be moderately large so as to allow a quality reproduction and should be designed to fit with the dimensions of the columns or double columns of the magazine.

* The signs and inscriptions should be drawn inside the axes of the figure.

* The inscriptions should be located so as to allows the maximum use of the column, generally inside the axes.

* The Editorial Office will be able to redesign and label figures and tables, or request a redesign from the authors, as many as necessary to adapt to the magazine's lay-out.

**Editorial Process**

When we receive a contribution, its entry is registered with the editorial office and an entry confirmation is sent to the author of the mail. It is reviewed for conformity with our journal’s norms and requirements. The author is required to apply any changes suggested by the editors.

Once we receive the correct version of the contribution, we assign a specialist in the subject with experience in editing scientific projects and chosen by the editors council.

The primary editor revises the original contribution with the help of the evaluation council and elaborates an initial assessment, justifying the acceptance for evaluation or rejection, which is ratified by the director and sent to the author(s) by our editorial office. The primary editor also selects the reviewers from the journal’s own reviewers database, by using the complementary report of the bibliography databases or by following the indications made by the authors of the manuscript.

It is the in editorial office’s responsibility to establish contact with the reviewers and, in case an agreement is reached regarding the project, to grant them access to the anonymous manuscript together with an evaluation form. The evaluation is carried out online at the Archivos de Zootecnia’s web address.

Once the assessment has been finalized, the editorial office sends the reviewers’ reports to the primary editor, who elaborates a final report (acceptance, acceptance with modifications, or rejection), which explains in detail the observations made by the reviewers and offers helpful comments. In case of acceptance or acceptance with modifications, the primary editor can edit the text, correct spelling, syntax and grammar mistakes in order to express the ideas clearly, coherently, precisely and correctly. The final assessment is ratified by the director and sent to the authors by the editorial office.

The authors are required to elaborate a new version of their work within 30 days and send it together with a letter, indicating how changes have been applied and, in case they haven’t, the reasons for not doing so.
If both the reviewers and the primary editor make a favourable assessment, the director approves the project for publication in form of an article, a brief note or a bibliography review, and, in case of an unfavourable assessment, rejects it. The editorial office communicates the results to the authors. In any case, in the end the acceptance or non-acceptance of a contribution is the responsibility of the director of Archivos de Zootecnia, who notifies the authors through the editorial office.

The editorial office carries out a style revision (style, spelling, syntax, grammar and expression) for the accepted contributions and sends edited drafts to the authors in order to eliminate grammar or other random errors in the text. Together with the edited material, the editorial office provides an evaluation form, which can be handed in voluntarily and anonymously to help improve the quality of Archivos de Zootecnia.

For the sake of the readers and the possibilities of follow-up projects, the accepted contributions are published within the shortest possible time period in the printed and online version. In both editions, access to the work is free. Except for the fact that the publication is free of charge, the authors do not receive any compensation with respect to copyrights. Bibliography reviews can only be published in the online version of the journal.