

INSTRUCTIONS FOR AUTHORS

Neotropical Helminthology (Neotrop. Helminthol.) is a biannual electronic publication submitted to arbitration outside of the Peruvian Association of Helminthology and Associated Invertebrates (APHIA). Original and unpublished work is accepted in Spanish, Portuguese and English, mainly from the neotropical fauna of helminths of man, animals, plant nematodes, annelids, pentastomids, nematomorphs, hirudineans, temnocephalids, mesozoans, as well as acoelomates and pseudocoelomates. Manuscripts may be on systematics, morphology, biology, ecology, immunology, biochemistry, nutrition, physiology, pathology, clinical features, molecular biology, genetics, toxicology, electron microscopy, epidemiology / epizootiology, geographic information systems, and education.

Article types.

Neotropical Helminthology publishes the following sections:

- **Editorials.** Written only by the editor or editorial team of *Neotrop. Helminthol.* and/or by invitation.
- **Letters to the editor.** Written as a letter to critically analyze articles published in *Neotrop. Helminthol.* A maximum of three pages is allowed.
- **Original articles.** Unpublished articles that contribute to new knowledge in the field of helminthology or associated invertebrates. A maximum length 25 pages is allowed.
- **Review articles.** Update items of national, neotropical or globally based on a review of relevant information. It is written by renowned researchers at the invitation of the editorial committee. Manuscripts should have no more than 25 pages. Articles should be organized into introduction, body (subtitles) and conclusions.
- **Research notes.** Communicate results of small studies, findings from animal or human cases, rare or difficult to diagnose, or preliminary results of complex studies providing new knowledge or hypotheses for future studies. The maximum length is eight pages.
- **Obituary.** Highlights the contribution of researchers to the field of helminthology or associated invertebrates, mainly of the neotropical region, recently deceased. Will have a length of no more than four pages and is written without subtitles. These are written by invitation of the editorial committee.

Article structure:

- **Title.** Clear, descriptive and short. If the manuscript is written in Spanish title must also be in English, and vice versa. In the case of new species or genera or little known taxa, indicate the order to which they belong. Never use abbreviations or acronyms.
- **Author.** Indicate the first name, last name and second surname if necessary, separated by a period and comma if multiple. Avoid mentioning the academic degrees or titles. Indicate with an Arabic numeral in the foot note complete institutional affiliation and funding sources, if applicable. Also, include name, address, telephone number and fax, and email of corresponding author.
- **Abstract.** Unstructured and in a single paragraph. Should indicate the reason for the study, the objective or hypothesis, study subjects, procedures, techniques or methods, the most relevant results and conclusions. The abstract should not exceed 300 words. Resume (in Spanish) with the same structure of the abstract. The editorial, letters to the editor and obituary are not abstracts.
- **Keywords.** In an original and review article, include at least six keywords in English and Spanish (Palabras Clave). Four keywords should be used in Research Notes for indexing purposes. Articles related to human health in English should use terms MeSH of the PubMed (www.ncbi.nlm.nih.gov/pubmed) and in Spanish descriptors BIREME de cs.bvs.br / E / home page .html). **Introduction.**
- Short and clear, mentioning the reason of work, defining the problem, and show your current position with the most relevant published work. Finally, define the goals or hypothesized.
- **Material and methods.** Adequately describe the sample or the population studied, methods of selection, indicating the methods or procedures used to address the research questions or hypotheses, describe the techniques only if they are new. Include information on deposited collections of specimens in the country or abroad. Scientific names should be drafted according to the zoological and botanical nomenclature. If you

write for the first time the scientific name in the text, indicate the full name of the genus and species, followed by the author of the description separated by a comma and the year. For the rest of the text, abbreviate the generic name and give the full name of the species.

The units of measurement shall be noted according to the International System of Units, that is, write the symbols of the units in lowercase and without a period. For example, cm refers to centimeter, kg to refers to kilogram, and so on. Use a comma instead of decimal point for fractions. Example: 10,52. Consider the ethical aspects related to human or animal cases, and justify use.

- **Results.** Present in an objective manner the results obtained from tables, figures or descriptions without comment or discussion. Statistical analysis should be according to the type of data collected, indicate the final values, the confidence interval and the method used. The same results should not be presented in tables and figures at the same time. Choose one form of presentation that does not exceed 6 tables and/or figures. The legends of tables and figures including the symbols, arrows, letters, etc., must be submitted on a separate page under the title of legend.
- **Tables.** Present statistical results in an orderly manner, ending with only horizontal lines. Sequentially numbered in Arabic according to the text at the top include a clear and precise title.
- **Figures.** All illustrations are abbreviated in the text as Figs. and in legends as figure in reference to graphics, photographs, drawings and maps of high quality. Figures should have measurement scales. Maps must include a symbol for guidance. Computer graphics designed to be delivered keep in MS - Excel file or original file, digital photos, photographs or microphotographs should have higher resolutions of 500 dpi in TIFF or JPG format. Color figures are acceptable if needed, costs will be assumed by the authors. Figures should also be numbered and labeled as pictures. Conventional drawings or photographs should be numbered on the back in pencil.
- **Discussion.** Is a comparison of the findings with the results of published studies on the presented research, explains the findings and proposes new hypotheses. Finally, the findings must be related to the objectives of the study, avoiding categorical findings or conclusions that are speculative and have no basis that can be evidenced in the data presented. Acknowledgment s. It is optional to

acknowledge the logistical support of person(s) who reviewed the manuscript, helped collecting data in the field, delivered the material for identification, or provided funding.

- **References.** Cited references should be relevant and current according to the Harvard style (author, year). In the text may use any of the forms (Garcia, 1978) and García (1978), if two authors (Torres & Figueroa, 1982), if more than three authors Carmona et al., 1998. If there is an author who has several works in the same year, he must be identified with a letter after the year. Abstracts presented at conferences or personal communication (unless deemed very important) will not be accepted. Only works that have been cited in the text appear in strict alphabetical order by last name. Example:

Journal:

Carmona, C, Perdomo, R, Carbo, A, Alvarez, C, Monti, J, Grauert, R, Stern, D, Perera, G, Lloyd, S, Bazini, R, Gemmell, MA & Yarzabal, L. 1998. *Risk factors associated with human cystic echinococcosis in Florida, Uruguay: results of a mass screening study using ultrasound and serology*. American Journal of Tropical Medicine and Hygiene, vol. 58, pp. 599 - 605.

Electronic article in a journal:

Marcos, LA, Lozano, D, Calvo, G, Romani, L & Terashima, A. 2007. *Strongyloides stercoralis associated with nephritic syndrome in a child with intestinal neuronal dysplasia*. Neotropical Helminthology, 1(1), consultado el 30 de diciembre, <http://sisbib.unmsm.edu.pe/BVRevistas/neohel/v1n1/pdf/a06v1n1.pdf>

Books and other printed monographs:

Salgado-Maldonado, G, García-Alderete, AN & Vidal-Martínez, VM (eds). 2000. *Metazoan parasites in the neotropics: a systematic and ecological perspective*. Universidad Nacional Autónoma de México, México DF.

Note: As of the 2nd edition should be submitted for editing.

MacLean, JD, Cross, J & Mahanty, S. 1999. *Liver, lung, and intestinal fluke infections*. In RL Guerrant, D, Walker, H & Weller, PF. (eds.). *Tropical infectious diseases: principles, pathogens, & practice*. Churchill Livingstone, Philadelphia.

Thesis:

López, EC. 1987. Contribución al conocimiento de



los céstodes, parásitos de peces elasmobranquios de la costa peruana. Thesis de Doctor en Ciencias Biológicas, Facultad de Ciencias Biológicas, Universidad Nacional Mayor de San Marcos, Lima.

Monographs on the Internet:

IUCN. 2008. *Red list of threatened species.* International Union for Conservation of Nature and Natural Resources, Suiza, consultado el 30 de junio de 2008, <www.iucnredlist.org>

Multimedia:

FAO. 2003. *Taenia solium: a common parasite affecting global health*, CD ver 1.0. Animal Production and Health Division, Agriculture Department, Viale delle Terme di Caracalla, Roma.

Sending and submission of manuscripts

Manuscripts written in English, Portuguese or Spanish are accepted. Articles in English should be reviewed by one or more English-speaking people. The file of articles adopted and revised by all authors will be sent recorded in MS-Word 1997-2003, written in Arial 11 double-spaced with margins of 3 cm in size A - 4. They must also attach individual files and the figures. You

should always attach the file in JPG or PDF format of the submission letter signed by all authors. The shipment can be made between January and the last day of April and July as well as the last day of September, but the journal accepts work all year round. Authors should indicate in the letter that contents of part or all of the manuscript submitted to *Neotrop. Helminthol.* is not be simultaneously submitted to another journal until the final decision of the committee editor. The review of the text printing is carried out in three days, sending the files will be conducted by e-mail and the authors also respond in the same way. At this stage, more than 5% of the total publication cost has to be assumed by the author. Manuscripts must be addressed, for now, in electronic form, to the name of José Iannacone, editor of *Neotropical Helminthology* at the following address: neotrophelminthol@gmail.com

When the Editorial Board locate a fault against the ethics and morals in a publication during the evaluation process or after publication, the journal *Neotropical Helminthology* signaling protocol will follow the *Committee on Publication Ethics* (COPE) (<http://publicationethics.org/resources/guidelines>), which may include denial, revocation of the manuscript, an expression of concern or a ban on publication of articles ahead of all authors in the *Neotropical Helminthology*, notice to other specialized magazines and a message to the institution of the authors of the publication.

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