

Instructions to authors

The **REVISTA LATINOAMERICANA DE MICROBIOLOGÍA** is an electronic periodical publication of the Asociación Mexicana de Microbiología (<http://www.medigraphic.com/rlm>). Unpublished original papers, notes or short communications, and review articles, in all areas of microbiology including studies on archaeal, bacterial, fungal, eukaryotic microbes, viruses and their genomes, are considered for publication.

The journal covers the following microbiology disciplines: basic, structural, taxonomy, phylogeny, genetics, molecular biology, biochemistry, enzymology, physiology, food, industrial, biotechnology, medical, diagnostic, ecology, environmental, plant, soil, virology and immunology aspects related to infection diseases.

Original papers can be written in English and Spanish with an abstract both in English and in Spanish. Review articles written in either English or Portuguese will be considered, but authors are encouraged to submit their works in Spanish. Occasionally other sections will be included, such as Editorials, Opinions, Letters to the Editor, and reviews on books, videos and web pages.

Manuscript submission

Manuscripts should be submitted in Microsoft Word (text and tables) and TIFF (Figures) files by using our WEB site (ammicrobiologia.cell.cinvestav.mx) or by e-mail to revista_latinoamericana_microbiologia@yahoo.com. They should be typed in a single column, double spaced throughout the document (including References, Acknowledgements, Footnotes, Tables, Figures and Legends). The pages and the lines should be numbered. Figures should not be pasted inside the text.

Original papers

Original papers should contain the following sections: Title page, Abstract, Introduction, Materials and Methods, Results, Discussion and References. An original paper should not exceed 8 printed pages, including tables, figures and references (24 pages double-spaced, approximately).

The title page (page number one) should comprise: the name(s) of the author(s) (stating the corresponding author), the title, name of the institution(s), and the address where correspondence should be sent. Please include both phone

and fax numbers and e-mail address, include also a running title (maximum 54 characters and spaces).

Abstract. Each paper must be preceded by a summary of the most important results in no more than 200 words, written both in English and in Spanish. Thus, the title of the manuscript in Spanish must be provided. The abstract must include three to five key words.

Introduction should define the scope of the work, in relation to the state-of-the-art in the field and include the aim of the work.

Materials and methods should provide enough information to permit repetition of the experimental work.

Results should be presented with clarity and precision using tables, figures, and graphics.

Discussion should deal with the interpretation of the results and not recapitulate them. When stating hypothesis, predictions or speculations, identify them as such.

References in the text should be by author and year; where there are two authors, both should be named with “and” joining the names, but with three or more only the first author’s name plus “*et al.*,” should be given. Citations to unpublished results and personal communications are not to be listed in the reference list. References to “in press” papers imply that there is evidence of the notice of acceptance. The reference list should include works that are cited in the text and that have been accepted for publication. They should be cited at the end of the paper in alphabetical order under the first author’s name by using the Bioscience style of EndNote.

Examples

Journal articles:

1. Campos J, Martínez-Pacheco M, Cervantes C. 1995. Hexavalent chromium reduction by a chromateresistant *Bacillus sp.* Strain. *Antonie van Leeuwenhoek* 68:203-208.

Books

2. Krebs JE, Goldstein ES, Kilpatrick ST. 2011. The interrupted Gene Consists of Exons and Introns. Pages 79-97 in Forsdyke D, ed. *Lewin’s Genes X*. Sudbury, MA: Jones and Bartlett Publishers.

Electronic material, commercial software, freely available software and articles on line, and web pages must be

carefully described and addressed. Responsibility for the accuracy of bibliographic references rests entirely with the authors.

Illustrations must be restricted to the minimum needed to clarify the text. Previously published illustrations are not accepted.

Legends must be short and concise and appended to the text. They should provide a brief, self-sufficient description of each illustration.

Tables should be typed as text, using the Word table editor. Do not use graphics software to create tables.

Final version

For the final version original graphics, figures and images should be sent.

Graphics should be made from Graphics Excel. Complex graphics can be performed in Sigma Plot, Prisma Graph or Statistica.

Figures and images should be captured in TIFF or EPS files. Send original electronic files in black and white or color. Minimum resolutions are as follows:

300 dpi for grayscale and color

600 dpi for combination art (lettering and images) on photographic quality paper.

Short contributions

Short reports of new results of special interest will be published as a short contribution. Authors are asked to include a note explaining why the text merits publication in this form.

A short contribution should not exceed 3 printed pages, including tables, figures and references (9 pages double-spaced, approximately).

These short contributions do not require separate Introduction, Material and Methods, Results and Discussion sections, but all pertinent information should be included in the text and an abstract of 100 words. The Editor-in-Chief reserves the right to decide if an original article constitutes a short communication.

Reviews

Reviews describe the current status or field, placing the various contributions of the field in perspective, giving its historical development and future directions. Title page, abstract, key words, introduction, body text, and reference. The authors are encouraged to give their critical opinion and to discuss their own views of the field. A review contribution should not exceed 8 printed pages, including tables, figures and references (24 pages double-spaced, approximately).

General considerations

The authors will make available upon request, to the scientific community for non-commercial use, all strains, plasmids and other biological specimens described in their publication.

Experiments with humans and laboratory animals must fulfill local and international ethical standards. Use and style of numbers, measurements, scientific nomenclature, sources for materials, and abbreviations or any question not considered in this guideline, must be consulted in:

ASM Style Manual for Journals and Books (American Society for Microbiology, Washington D.C. 1991) or *Uniform Requirements for Manuscripts Submitted to Medical Journals* (Ann. Inter. Med. 1997. 126:36-47; reprinted in Arch. Med. Res. 1997. 28:441).

Correspondence

The corresponding author will be notified by e-mail upon the receipt of a manuscript. All submissions are critically reviewed before publication by two referees. When two opposed verdicts are received, a third referee and editor opinions might be considered. The Editor-in-Chief will inform to the authors, as soon as possible, if the paper has been accepted, rejected or returned for modification.

Manuscripts and correspondence should be mailed to:

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Publication cost

For a corresponding author who is an AMM member, page charges are currently \$30.00 USD, for the first eight pages and \$60.00 per page for each page in excess of eight.

For a nonmember corresponding author, page charges are currently \$50.00 per page for the first eight pages and \$100 for each page in excess of eight.

A corresponding author who is not an AMM member may join AMM to obtain the member rate.

Color charges. The cost of publishing in color must be borne by the author.

For a corresponding author who is an AMM member, color charges are currently \$60 per color figure.

For a nonmember corresponding author, color charges are currently \$120 per color figure.

A corresponding author who is not an AMM member may join AMM to obtain the member rate.