

Journal of Industrial Microbiology & Biotechnology

Instructions to Authors

1 Editorial procedure

Manuscripts should be submitted in English in quadruplicate with four sets of illustrations to the Editor-in-Chief:

Dr. J.J. Cooney,
Environmental, Coastal and Ocean
Sciences Program,
University of Massachusetts,
100 Morrissey Blvd.,
Boston, MA 02125-3393, USA
Tel: +1 508 747 1816
Fax: +1 508 747 2230
e-mail: jjc@capecod.net

Each manuscript is returned to the corresponding author so that s(he) may deal with the comments of the editor and reviewers. When a revised manuscript is returned to the editor handling it, it should be accompanied by a computer disk containing the text, references and tables in one file and, if possible, figures in a separate file. Acceptable manuscripts will not be forwarded to the publisher without such a disk. Be sure to include your e-mail address and your telephone and fax numbers. Please do not submit electronic data to the editor until you submit your final revision or until your paper is accepted. Submit electronic data to the publisher only upon request. Papers that do not conform to the journal norms may be returned to the authors for revision before being considered for publication.

The journal accepts manuscripts for the following sections:

Original papers should normally not exceed 16 printed pages;

Short communications should provide a concise preliminary report and should not exceed 3 printed pages; Letters to the editor should not exceed 2 printed pages; Review papers should be critical reviews on subjects of interest to industrial and applied microbiologists. The length of the article will depend on the subject.

Authors considering preparation of a review should contact the Editor-in-Chief in advance to determine the suitability of the topic.

All articles are subject to editorial review by at least two members of the Journal's editorial board. All manuscripts are subject to copy-editing after acceptance.

2 Manuscript preparation

General remarks

To help you prepare your manuscript, Springer offers a template that can be used with Winword 7 (Windows 95), Winword 6 and Word for Macintosh. For details see point 3.

Manuscripts should be typed double spaced, including figure legends, any footnotes to tables or figures, and especially references.

All manuscripts must conform to the CBE Style Manual for Biological Editors (6th edition) and are subject to copy-editing.

Title page

The title page must include the name(s) of the author(s) a concise and informative title the affiliation(s) and address(es) of the author(s) the e-mail address, telephone and fax numbers of the corresponding author.

Abstract

Each paper must be preceded by an abstract presenting the questions being addressed or the hypothesis being tested, the general methods used (e.g. liquid chromatography and mass spectroscopy) and the most important results and conclusions in generally 250 words or less.

Key words

Up to 5 key words should be supplied after the Abstract for indexing purposes.

Abbreviations

All abbreviations should be indicated parenthetically in the text when the term first appears, except for standard physiological and biochemical abbreviations.

Footnotes

Footnotes on the title page are not given reference symbols. Footnotes to the text are numbered consecutively, those to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data).

Introduction

The Introduction should state the purpose of the investigation and give a short review of the pertinent literature. It should conclude with a concise statement of the author's objectives.

Materials and methods

The Materials and methods section should follow the introduction and should provide enough information to permit repetition of the experimental work. The name of suppliers or sources of equipment and chemicals should be given parenthetically with the city, state or county, and country. This information need not be given for common equipment found in most laboratories (balances, pH meters, spectrophotometers) or common chemicals (sodium chloride) the source of which is not crucial to repetition of the work. The grade of chemicals should be stated where they are important to repetition of the work.

Results

Present your findings, stating the major trends shown by data in figures or tables, but do not repeat in the text data that are obvious from the figures or tables. The number of replicates involved and the number of independent repetitions of the experiment or measurement should be stated here or as a footnote to a table.

Discussion

State your conclusions from the data and discuss how they compare with previous published information on the subject. If appropriate, suggest theoretical implications and propose future studies. It is appropriate to combine Results and Discussion, particularly where the results of one experiment are the basis for the next experiment reported in this paper.

Acknowledgements

These should be as brief as possible. Any grant that requires acknowledgement should be mentioned. The names of funding organizations should be written in full.

References

The list of References should include only works that are cited in the text and that have been published or accepted for publication. Abstracts, theses and presentations at meetings are not acceptable as references. Personal communications should only be mentioned in the text.

Citations in the text should be identified by numbers in square brackets, and the list of references at the end of the paper should be both alphabetized under the first author's name and numbered. References by the same author or team of authors should be listed in chronological order. Here are a few examples for the style of references.

Heeschan W, Hahn G (1982) Quality control of media for *Lactobacillus* and *Streptococcus*. In: Corry JE (ed) Culture media. GIT-Verlag, Darmstadt, pp. 109-119

Luthy P, Hoffmann C, Jacquet F (1985) Inactivation of delta-endotoxin of *Bacillus thuringiensis* by tannin. FEMS Microbiol Lett: 28: 31-33

If available, the Digital Object Identifier (DOI) of the cited literature should be added at the end of the reference in question.

Example:

J Ind Microbiol Biotechnol 30: 1-5. DOI 10.1007/s10295-002-0001-5

Illustrations and Tables

All figures (photographs, graphs or diagrams) and tables should be cited in the text, and each series (figures and tables) numbered separately and consecutively throughout. Figure parts should be identified by lower-case Roman letters. The placement of figures and tables should be indicated in the left margin. In addition to the paper version of the figures, submission in electronic form (after acceptance) is encouraged, see paragraph 3 on electronic submission of final version.

Line drawings

Please submit good-quality prints. Inscriptions should be clearly legible.

Halftone illustrations

Black- and-white and color halftone illustrations should be submitted as well-contrasted photographic prints with the top indicated on the back. Magnification should be indicated by scale bars.

Plates

Several figures or figure parts should be grouped in a plate on one page.

Size of figures

The figures should either match the width of the column (8.6 cm) or be 13.1 cm or 17.6 cm wide. The maximum length is 23.5 cm including the legend.

Figure legends

Legends must be brief, self-sufficient explanations of the illustrations. The legends should be placed at the end of the text.

Tables

Tables should have a title and a legend explaining any abbreviation used in that table. Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data).

Color illustrations

Authors will be expected to make a contribution towards the extra costs of € 485.- US\$ 475.- (plus 16% VAT), irrespective of the number of color figures.)

3 Preparation of electronic version

Preparing your manuscript

Text

(Standard 1 (Word))

The template is available:

- via ftp:
 - Address:
 - User ID: ftp
 - Password: your own e-mail address
- Directory: /pub/Word/journals

- file names: either sv-journ.zip or sv-journ.doc and sv-journ.dot
- via www:
http://www.springer.de/author/index.html

Layout guidelines:

1. Use a normal, plain font (e.g., Times Roman) for text.
 - Other style options:
 - for textual emphasis use italics types.
 - for special purposes, such as for mathematical vectors, use boldface type.
2. Use the automatic page numbering function to number the pages.
3. Do not use field functions.
4. For indents use tab stops or other commands, not the space bar.
5. Use the table functions of your word processing program, not spreadsheets, to make tables.
6. Use the equation editor of your word processing program or MathType for equations.
7. Place any figure legends or tables at the end of the manuscript.
8. Submit all figures as separate files and do not integrate them within the text.

Data formats:

Save your file in two different formats:

1. RTF (Rich Text Format) or Word compatible Word 95/97
2. pdf (a single pdf file including text, tables and figures)

Illustrations

The preferred figure formats are EPS for vector graphics exported from a drawing program and TIFF for halftone illustrations. EPS files must always contain a preview in TIFF of the figure. The file name (one file for each figure) should include the figure number. Figure legends should be included in the text and not in the figure file.

Scan resolution: Scanned line drawings should be digitized with a minimum resolution of 800 dpi relative to the final figure size. For digital halftones, 300 dpi is usually sufficient.

Color illustrations: Store color illustrations as RGB (8 bits per channel) in TIFF format.

Vector graphics: Fonts used in the vector graphics must be included. Please do not draw with hair-

lines. The minimum line width is 0.2 mm (i.e., 0.567 pt) relative to the final size.

General information on data delivery

After acceptance of your paper

Please send us a zip file (text and illustrations in separate files) either:

- By e-mail (only suitable for small volumes of data) or on any of the following media:
- On a diskette [you may use .tar, .zip, .gzip (.gz), .sit, and compress (.Z)]
- On a ZIP cartridge
- On a CD-Rom

Or, only upon the editor's request:

- Via ftp.springer.de (to our ftp.server; log-in anonymous; password: your e-mail address; further information in the readme file on the server)

Please always supply the following information with your data: journal title, operating system, word processing program, drawing program, image processing program, compression program.

The file name should be memorable (e.g., author name), have no more than 8 characters, and include no accents or special symbols. Use only the extensions that the program assigns automatically.

4 Electronic supplementary material

Electronic supplementary material (ESM) for an article printed in this journal will be published free of charge to subscribers on Springer's server <http://link.springer.de>. After acceptance by the journal's editors the data will be published as received from the author.

In the printed article, full reference will be given to the ESM and vice versa. ESM may consist of Information that cannot be printed: animations, video clips, sound recordings.

Information that is more convenient in electronic form.

Original data that relate to the paper like additional illustrations, tables, etc.

For details of acceptable formats, consult <http://link.springer.de/link/service/journals/10295/instr.htm>

5 Proofreading

It is the authors responsibility to check their proofs carefully and to make their corrections on a printout of the galley file supplied, checking that the text is complete and that all tables and figures are included. After online publication, changes cannot be made. An Erratum is possible which will be hyperlinked to the article. Proofs not returned within 5 days will delay publication of the paper.

6 Offprints

25 complimentary offprints are supplied. Orders for offprints can be placed by returning the order form with the corrected proofs. If you order additional offprints you are entitled to receive in addition a pdf file of your article for your own personal use.

7 Legal requirements

The author(s) guarantee(s) that the manuscript will not be published elsewhere in any language without the consent of the copyright holder (the Society for Industrial Microbiology), that the rights of third parties will not be violated, and that the publisher will not be held legally responsible should there be any claims for compensation.

Authors wishing to include figures or text passages that have already been published elsewhere are required to obtain permission from the copyright holder(s) and to include evidence that such permission has been granted when submitting their papers. Any material received without such evidence will be assumed to originate from the authors. Manuscripts must be accompanied by the Copyright Transfer Statement. The form is regularly published in this journal or can be obtained from <http://link.springer.de>

The editors reserve the right to reject manuscripts that do not comply with the above mentioned requirements. The author will be held responsible for false statements or failure to fulfill these requirements.