Guidelines to Authors

Journal of Sugarcane Research is a periodical from Sugarcane Breeding Institute, Coimbatore, India, for the publication of the results of original research on basic and applied aspects of sugarcane aimed at the improvement of sugarcane crop and cane agriculture.

Submission of manuscript:

Submission of a manuscript implies that the work described has not been published before. Authors are requested to submit their manuscript through e-mail (jsredit@sugarcane.res.in) in a format that is compatible with Microsoft Word 2000 or later, along with a hard copy in duplicate submitted to the Editor, Society for Sugarcane Research and Development, Sugarcane Breeding Institute, Coimbatore – 641 007, Tamil Nadu, India.

On receipt of an article, an acknowledgement giving the registration number of the paper is sent to the author. This number should always be quoted while making further enquiry about its publication.

Each full length research paper must not exceed 6000 words including tables and illustrations. Short communications should be restricted to about 2000 words including tables, figures and references. Manuscripts should be typed in 1.5 space on one side (A4 size), and thoroughly revised before submission. No editing or material changes at the proof stage will be permitted. While the short communication will have only title, authors’ names and addresses, followed by text and references, the full length paper should have the following.

Title Page

The title page should include
- The name(s) of the author(s) unaccompanied by degrees, titles etc
- A concise and informative title typed in first letter capital
- The affiliation(s) and address(es) of the author(s)
- The e-mail address, telephone and fax numbers of the corresponding author

Abstract

Please provide an abstract not exceeding 250 words. The abstract should not contain any undefined abbreviations or unspecified references.

Keywords

Please provide four to six keywords which can be used for indexing purposes.

Main headings:

Each full-length research paper will be divided into the following main sections which are to be typed only the first letter capitals and aligned to the left of the page: Abstract, Introduction, Materials and methods, Results and discussion, Acknowledgements, References.

Text

- Manuscripts should be submitted in Word
- Use a normal, plain font (11-point Arial) for text.
- Use the automatic page numbering function to number the pages.
• Save your file in doc (1997-2003) format.
• Abbreviations should be defined at first mention and used consistently thereafter.

Sub-headings:
Typed flush left in first letters capital.

Introduction
Introduction should be brief and limited to the area of specific research work. The literature reviewed should be restricted to the problem undertaken.

Materials and methods
This chapter should include relevant details on the nature of material, experimental design, the techniques employed, and the statistical methods with citation of references.

Results
Result should contain data, which are essential for drawing main conclusions from the study. Statistically analyzed data have to be provided and shall not be presented in both table and figure.

Discussion
The discussion should deal with the interpretation of results. Wherever possible, results and discussion may be combined to avoid repetition.

Nomenclature
Generic and specific names should be italicized and the first reference to the latter should be accompanied by the authority.

Tables
Tables should follow the text. All tables are to be numbered using Arabic numerals. Tables should always be cited in text in consecutive numerical order. For each table, please supply a table caption explaining the components of the table.

Artwork
For the best quality figures, it is recommended that you submit all your artwork – photographs, line drawings, etc. – in an electronic format. Please indicate the graphics program used to create the artwork. For photographs, the preferred format is JPEG or TIFF format. MS Office files are also acceptable. Hard copies should be sent as laser printouts with number, title of the article and authors’ names given separately. Authors are charged for colored plates on advance payment. They are requested to contact the Editor once the manuscript is accepted for publication.

Figure Captions
Each figure should have a concise caption describing accurately what the figure depicts. Include the captions in the text file of the manuscript, not in the figure file. Figure captions begin with the term Fig. in bold type, followed by the figure number, also in bold type.

Acknowledgments
Acknowledgments of people, grants, funds, etc. should be placed in a separate section before the reference list. The names of funding organizations should be written in full.
References

The list of references should only include works that are cited in the text and that have been published or accepted for publication. Personal communications and unpublished works should only be mentioned in the text. References should be listed in alphabetical order by the last names of the first author of each work.

A. Text Citation

Cite references in the text by name and year in parentheses. Some examples:

- Sugarcane takes twelve years from hybridization to the release of cultivars (Heinz 1987).
- Insect pests account for more than 10% of yield losses in sugarcane worldwide (Ricaud and Ryan 1989).
- Hasu et al. (1996) have reported the role of female parent in the inheritance of sucrose content.
- Auxin is known to promote the entire process of lateral root formation (Xie et al. 2000, 2002; Dubrovsky et al. 2008).

B. Listing of references

It should be in alphabetical order. Author’s names to be written in normal sequence, with surnames first, followed by initials (with a space) and year within brackets.

Examples:


