



Instructions for Author

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Manuscript submitted to JIB must not already have been published in another journal or be under consideration by any other journal. Author (s) is (are) solely responsible for authenticity of cited literature and originality of data being reported. The submitting author is responsible for ensuring that the article's publication has been approved by all the other coauthors. All manuscripts are subject to peer review and are expected to meet standards of academic excellence. Only papers of high scientific quality will be accepted for publication. After review process, the Editor will inform the author(s) of the acceptance, rejection or necessity of revision of the manuscript.

MANUSCRIPT TYPES

Research article: Papers should present new experimental studies in elaborate form that constitute a significant contribution to knowledge.

Short communications: Papers are the one that should present new important findings in a brief form.

Review articles: Papers should bring up the most important current topics or present interpretative and critical accounts, but not simple compilation, on subjects of general interest.

MANUSCRIPT PREPARATION

Prepare the manuscript in Microsoft Word processor as “.doc/.docx” file in Times New Roman font using a font size of 12 and line spacing of 1.5 with 1cm margin on all side (Top, Bottom, Left and Right) of the page. The font size should be 12 pt, but Title should be 14pt and bold. Subtitles in each section shall be in

font size 12 and bold. Standard International Units could be used throughout the text. Each page should be line numbered and page numbering at the bottom.

Manuscript should be starting with the title page and the text should be arranged in the following order: Title page, Abstract, Introduction, Material & Methods, Results, Discussion, Conclusion, Acknowledgements, References, Figure and Table.

Cite every Reference, Figure and Table mentioned in the text in Arabic numerals (e.g. 1, 2, 3). The headings and subheadings should not be numbered throughout manuscript.

Title and Authorship Information

The title must be as brief as possible, comprehensive and descriptive. Each author must provide their full name including their surname followed by their address in normal face lower case. The Corresponding Author of the manuscript must be marked with an asterisk. In addition the corresponding author must include telephone, fax and E-mail address at the bottom left corner of the title page. If any of the co-authors are from different organizations, their addresses too should be mentioned and indicated using numbers after their names.

Abstract

The abstract should be self-contained and citation-free and should not exceed 250 words for research articles and review. The word limit for short communication is up to 150 words only. All the research, review and short communications must be accompanied by an unstructured abstracts. A list of 5-6 keywords is to be provided by the authors just below the abstract.

Graphical Abstracts

The JIB also welcomes the submission of graphical abstracts along with text abstract but, the graphical abstracts are not mandatory. For graphical abstract use JPEG format and ensure that the files should have a resolution of 300 Dots per inch (DPI).

Introduction

It should clearly state the purpose of the article. It should include a summary of a search of the literature to indicate why this study was necessary and what it aimed to contribute to the field. Give only strictly pertinent information and references, and do not review the subject extensively. Do not include data or conclusions from the work being reported. The section should end with a very brief statement of what is being reported in the article or the objective of present investigation.

Materials & Methods

It should be complete enough to allow possible replication of the research. This should include the design of the study, the setting, the type of materials involved, a clear description of all interventions and comparisons, and the type of analysis used. Give references to established methods and brief descriptions for methods that have been published but are not well-known. For new or substantially-modified methods, describe and give reasons for using them and evaluate their limitations. Identify precisely all drugs and chemicals used, including their generic names, their manufacturer's name. Methods in general use need not be described in detail.

Results

It should be presented with clarity and precision. Present your results in a logical sequence in the text, Tables, and Illustrations. Do not repeat in the text all the data in the Tables or Illustrations. Emphasise or summarise only important observations. Specify the statistical methods used to analyse the data. Restrict Tables and Illustrations to those needed to explain the argument of the paper and to assess its support. Where possible, use Graphs as an alternative to Tables with many entries. Do not duplicate data in Graphs and Tables.

Discussion

It should interpret the findings in view of the results obtained in this and in past studies on the topic. Emphasize the new and important aspects of the study and the conclusions that follow from them. Do not repeat in detail data or other material given in the Introduction or the Results section. Include in the Discussion section the implications of the findings and their limitations, including the implications for future research. Relate the observations to other relevant studies. Link the conclusions with the goals of the study but avoid statements and conclusions not completely supported by your data. Avoid claiming priority and alluding to work that has not been completed.

The Results and Discussion may be combined into a single section.

Conclusion

This should state clearly the main conclusions of the research and give a clear explanation of their importance and relevance. Summary illustrations may be included.

Acknowledgements

State contributions that need to be acknowledged

References

In the text, references should be quoted in the text by the surname of the author's and the year in parentheses for e.g. Sharma (2010), Kumar and Singh (2008). When there are more than two authors, only the first author's name should be mentioned, followed by 'et al' e.g. Rani et al. (2011). In the event that an author has cited two or more works published during the same year, the reference, both in the text and in the reference list, should be identified by a lower case letter like 'a' and 'b' after the date to distinguish the works e.g. Chukwura, 1987a,b; Tijani, 1993,1995. It is the authors' responsibility to check all references very carefully for accuracy and completeness. References should be listed at the end of the paper in alphabetical order. Examples of reference style are shown below. Please take care to follow the reference style precisely.

Journal Article

Ramani G, Krithika K (2013) Screening of *Serratia marcescens* isolated from soil for secondary metabolites of therapeutic importance. Inter J Bioass, 02:1162-1165

Ortega N, Perez-Mateos M, Pilar MC, Busto MD (2009) Neutrase immobilization on alginate-glutataldehyde beads by covalent attachment. J Agric Food Chem 57:109-115

Dalal S, Sharma A, Gupta MN (2007) A multipurpose immobilized biocatalyst with pectinase, xylanase and cellulase activities. Chem Cent J 1:16

Journal Supplement Article

Koonin EV, Altschul SF, Bork P, 1996. Analysis and assessment of *ab initio* three-dimensional prediction, secondary structure, and contacts prediction. Proteins, 43 (Suppl 3): 149-170.

Conference Proceeding

Charnley AK (1992). Mechanisms of fungal pathogenesis in insects with particular reference to locusts. In: Lomer CJ, Prior C (eds) *Biological Controls of Locusts and Grasshoppers*: Proceedings of an international workshop held at Cotonou, Benin. Oxford: CAB International, pp 181-190.

Book

Aneja KR, 2003. *Experiments in Microbiology, Plant Pathology and Biotechnology*. 4th ed. New Delhi: New Age International Publishers.

Book Chapter

Mundree SG, Farrant JM, 2000. Some physiological and molecular insights into the mechanisms of desiccation tolerance in the resurrection plant *Xerophyta viscosa* Baker. In Cherry *et al.* (eds) *Plant tolerance to abiotic stresses in Agriculture: Role of Genetic Engineering*, Kluwer Academic Publishers, Netherlands, pp 201-222.

Table

It should be typed in Microsoft-Word Table format on separate pages. They should be numbered consecutively using Arabic numerals (e.g. 1,2,3..) in the order of their first citation in the text and supply a brief title, which should be shown at the top of each table. Column heading should be brief. Place table explanations in the footnotes, not in the heading.

Figures

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