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The submission of a paper by a set of authors will be held to imply that it represents the results of their original research not previously published; that it is not under consideration for publication elsewhere; and that if accepted for *Journal of Biosciences* it will not be published elsewhere.

Authors should submit the electronic versions of their manuscripts (prepared in the *Journal of Biosciences* format) via the Editorial Manager at [http://www.ias.ac.in/Journals/Journal_of_Biosciences/Information_for_Authors](http://www.ias.ac.in/Journals/Journal_of_Biosciences/Information_for_Authors). Figures and photographs should be attached separately as jpg, ppt or bmp files (minimum 300 dpi).

Formatting requirements are as for typescripts (see below).

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Authors are invited to suggest names and addresses of four experts who in their opinion can review the paper. The choice of referees will however remain with the editorial board.

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- The title of the paper must be brief and contain words useful for indexing. Avoid serial titles.
- The names of authors with initials and the address of the institution where the work was carried out must be given.
- An abbreviated running title of not more than 50 letters (including spaces) must also be given.
- The address for communication (along with e-mail address and telephone, fax and mobile numbers, if available), should be given.

**Abstract**

Papers must have an abstract of not more than 200 words summarizing the significant results reported.

**Keywords**

Three to six keywords must be provided.
Text

- The paper must be divided into sections, starting with ‘Introduction’ and ending with ‘Discussion’.
- The main sections should be numbered 1, 2, etc., the sub-sections 1.1, 1.2, etc., and further subsections (if necessary) 1.1.1, 1.1.2, etc.
- All measurements should be given in SI units.
- Avoid numbers at the beginning of a sentence, but if you have to use them, spell them.
- Taxonomic affiliation such as Phylum, Order and Family as well as the common name of the main study organism should be given in the title or at the first mention unless such information is likely to be obvious to the broad range of biologists.
- Scientific names of genera and species should be in italics.
- Authority for names of taxa should be cited in the summary and at the first mention of a taxon in the text, but not elsewhere.
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- Words and phrases not of English origin and not in common use (e.g. in vitro, in situ) should be in italics.

Tables

- All tables must be numbered consecutively in arabic numerals in the order of appearance in the text.
- Tables should be self-contained and have a descriptive title.
- Details of experiments (not mentioned in the text) may be indicated in brief below the table as a legend.

Figures and photographs

- All figures should be numbered consecutively in arabic numerals in the order of appearance in the text.
- Photographs should be sharp, of high contrast with an indication of the scale.

The preferred figure formats are EPS for vector graphics exported from a drawing program and TIFF for halftone illustrations. Scan resolution: Scanned line drawings should be digitalized with a minimum resolution of 800 dpi relative to the final figure size. For digital halftones, 300 dpi is usually sufficient. Colour illustrations: Store colour 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 hairlines. The minimum line width is 0.2 mm (i.e. 0.567 pt) relative to the final size.

References

References should be cited in the text by author and year, not by number. If there are more than two authors, reference should be made to the first author followed by et al. in the text. References at the end of the paper should be listed alphabetically by authors’ names, followed by initials, year of publication, full title of the paper, name of the journal (abbreviated according to the World List of Scientific Periodicals, Butterworths, London), volume number, initial and final page numbers. References to books should include: name(s) of author(s), initials, year of publication, title of the book, edition if not the first, initials and name(s) of editor(s) if any, preceded by ed(s), place of publication, publisher, and pages referred to. References to theses must include the year, the title of the thesis, the degree for which submitted and the university. If there are more than eight authors, then after eighth authors ‘et al.’ could be used.
Examples


Zar JH 1974 *Biostatistical analysis* (New Jersey: Prentice Hall)


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The authors should follow internationally agreed rules especially those adopted by the IUPAC-IUB Commission on Biochemical Nomenclature (CBN). The journal will essentially follow the rules defined in the IUPAC Manual of symbols and terminology for physico-chemical quantities and units (Butterworths, London), 1970. Enzyme names may be abbreviated except on the first occasion, when the full name and abbreviation in parenthesis should be given.

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