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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that it is not under consideration for publication elsewhere; and that if accepted for *Journal of Biosciences* it will not be published elsewhere.

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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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### **Title page**

- 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.
- Accepted common names of plants and animals (and other organisms) and of plant and animal or other diseases should neither be capitalized nor placed within quotation marks.
- 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.

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## 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

Peiter E, Fischer M, Sidaway K, Roberts SK and Sanders D 2005a Multiple RNA surveillance pathways limit aberrant expression of iron uptake mRNAs and prevent Iron toxicity in *S. cerevisiae*. *Mol. Cell* 19 39–51

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

Samiwala EB 1987 DNA cloning in *Haemophilus influenzae*, PhD thesis, University of Bombay, Bombay

Ramanna MS and Hermsen JHTh 1979 Genome relationships in tuber-bearing Solanums; in *Biology and taxonomy of Solanaceae* (eds) JG Hawkes, RN Lester and AG Skelding (London: Academic Press) pp 647–654

## Abbreviations, symbols, units, etc.

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.

## Footnotes

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