

### Aims and Scope

The Journal will publish high-quality peer-reviewed articles addressing most aspects of molecular and genetic biomedical research. The Journal aims at providing an efficient route to fast-track publication, within 10-12 weeks of manuscript submission if accepted. Furthermore, manuscripts will be made available online in their final form generally within two weeks of acceptance.

The Journal will be primarily published online but on sufficient demand for printed version journal hard copies may also be provided to individuals and institutions.

Manuscripts in the following categories will be considered for publication: reviews and mini-reviews, research articles and short research reports, new methods and technologies, opinions on previously published literature and letters to the editor, meeting reports and commercial, patent and product news (inquiries to the Editor).

The Journal will accept manuscripts in most areas of molecular and genetic medicine – both basic and applied. Keeping in view the considerable health-related problems faced by the developing nations, particular consideration will be given to articles on applied biomedical issues of the developing world, especially, research focusing on malaria, HIV/AIDS, viral hepatitis and microbial diseases.

Examples of research areas covered by the Journal:

- Cancer biology and therapy
- Genetic and molecular analysis of inherited disorders, especially immunological
- Immunology, especially vaccine development, allergic dermatitis, food allergies, asthma and eczema
- Microbiology
- Parasitology
- Virology
- Developmental biology (including stem cell and cloning research)
- Molecular pharmacology
- Medicinal biotechnology and bio-nanotechnology

Please contact the Journal Editor if you are unsure whether your manuscript falls within the scope of the Journal.

Authors from laboratories with limited resources from developing countries are particularly welcome and will receive discount on publication charges.

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Authors may also consult the uniform guidelines on the various ethical issues, the use of units of measurement, abbreviations and symbols, etc., set out by the International Committee of Medical Journal Editors on <http://www.icmje.org>.

### Preparation of Manuscripts

Manuscripts should be written in simple, concise and grammatical English (Either UK or US spellings but not a mixture), within the size limits specified for each type of article, prepared according to the guidelines below. The manuscripts should be written for a worldwide readership including many in non-English speaking countries. Authors whose first language is not English must have their manuscripts proofread by other colleagues.

Prepare main text in a standard PC-compatible word processing program (e.g., Microsoft Word) using Times New Roman font size 12, double-spaced throughout and submit as .doc, .rtf or .pdf file.

Provide unjustified text and inactivate auto-hyphenation. DO NOT embed figures, tables or any other non-textual features or footnotes in the main text body. Figures and table may be added at the end of the manuscript text.

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Ideally, articles should be contained within the following limits:-

| Article Type                 | Words | Refs | Figs/Tables |
|------------------------------|-------|------|-------------|
| Reviews                      | 5000  | 75   | 6           |
| Mini-reviews                 | 3000  | 50   | 4           |
| Full Research Articles       | 4000  | 50   | 6           |
| Short Research Reports       | 2500  | 25   | 4           |
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| Opinions and Letters         | 800   | 6    | 2           |
| Meeting Reports              | 1000  | 6    | 2           |
| News                         | 500   | 3    | 2           |

Articles should be organised into the following sections:-

#### Reviews and Mini-reviews

- Title Page
- Abstract and Keywords
- Introduction
- Main text, divided into subheadings
- Conclusions
- Acknowledgements
- Statement of Competing Interests
- List of Abbreviations
- References
- Figure Legends
- Tables

#### Research Articles (full and short)

- Title Page
- Abstract and Keywords
- Introduction
- Materials and Methods
- Results
- Discussion
- Conclusions
- Acknowledgements
- Statement of Competing Interests
- List of Abbreviations
- References
- Figure Legends
- Tables

**New Methods/Technologies Articles** should also be arranged as above. However, considerably greater detail of the experimental procedures should be provided than would normally be given for a research article.

**Opinions, Letters, Meeting Reports and News** should not be divided into subheadings. Full contact details of all authors, including mailing address, telephone number, fax and email should be provided.

#### Sections of Manuscript

**Title Page:** The title page should provide (i) manuscript title, (ii) full names of all authors, (iii) institutional addresses of all authors, (iv) name, address, telephone, fax and email of the corresponding author and (v) running title of no more than 50 characters, excluding spaces.

**Abstract and Keywords:** The abstract should be comprehensive but concise consisting of no more than 300 words and should be structured to give a brief introduction to the study, main findings of the study, conclusions drawn from the study and their significance. Do not include references, headings and non-standard abbreviation. Also provide 5-7 carefully chosen keywords.

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**Conclusions:** Here provide main conclusions of the study, preferably in bulleted form.

**Acknowledgements:** The authors should first acknowledge the source of funding for the research presented in their article followed by any personal credits.

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- **Two authors:** Linxa JK and Brownee EGN. 2000. Molecular basis of spindle formation. *J Adv Mol Cell Sci*, 5, 221-230.
- **Three authors:** Linxa JK, Smythen TCA and Brownee EGN. 2000. Molecular basis of spindle formation. *J Adv Mol Cell Sci*, 5, 221-230.
- **More than six authors:** Linxa JK, Smythen TCA, Brownee EGN et al. 2000. Molecular basis of spindle formation. *J Adv Mol Cell Sci*, 5, 221-230.

#### **Book Chapter**

- Linxa JK and Brownee EGN. 2000. Molecular Basis of spindle formation. In: Smythen TCA and Tubber BCN (Eds) *Advances in Molecular Biology of Cell Division*, Publisher, City, Country, Edition, pp 221-230.

#### **Book**

- Smythen TCA. *Advances in Molecular Biology of Cell Division*, Publisher, City, Country, Edition.

## Articles in Press

- Linxa JK, Smythen TCA, Brownee EGN et al. 2000. Molecular basis of spindle formation. J Adv Mol Cell Sci, in press.

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- Each manuscript undergoes an initial internal editorial review to ensure that the manuscript meets the scope and the style of the Journal. The authors are notified of the outcome within 24-48 hours of manuscript submission.
- Manuscripts that do not conform to the scope or style of the Journal, are of insufficient interest and quality, or those that are not clearly written, are either rejected or are returned to the authors for a further revision.
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