

## GUIDELINES FOR AUTHORS

### General

Journal of Bioinnovation is a broad-based, International peer reviewed bimonthly journal. It is of special interest to: Toxicologists, Pharmacologists, Zoologists, Botanists, Ecologists, Microbiologists, Environmental Scientists, Biotechnologists, Industry R&D Organizations, and others engaged in Biological Sciences

Journal will be published **bimonthly** with six issues in a year – Jan, Mar, May, Jul, Sep, and Nov.

The Journal publishes unpublished:

- Research Papers (not exceeding 4000 words),
- Short Communications (not exceeding 1000 words) and
- Review Papers (not exceeding 6000 words).

All the papers published in the Journal are reviewed by a group of reviewers/ referees for their scientific merit. The Manuscript decisions are solely based on the results of peer reviews, and in order to eliminate any bias, Reviewers are sent the manuscripts with a blind title page.

### Aims and Scope

Journal of Bioinnovation publishes original research papers dealing with subjects which are important to the Mankind which give a brief idea about our life in this universe- in English language.

Scientists who use English as a foreign language are strongly recommended to have their Manuscripts (MS) checked by a native English speaking colleague for linguistic correctness before submission.

### Manuscript Preparation

Manuscript should be computer typed, Font: Times New Roman, in double spacing on one side of A4 size white paper, leaving wide margin on both sides. The Manuscript should be prepared strictly as per the following guidelines

(a) Use standard symbols of Units conforming to the **International System of Units (SI)**. Some examples are:

km, m, cm, mm,  $\mu\text{m}$ ,  $\text{\AA}$ , nm, kg, g, mg,  $\mu\text{g}$ , mol (mole), l (liter), ml (milliliter),  $\mu\text{l}$  (micro liter), eV (electron - Volt), yr (year), wk (week), d (day), hr (hour), min (minute), s (second), ms (millisecond),  $\mu\text{s}$  (microsecond), ppm (parts per million),  $^{\circ}\text{C}$  (centigrade), SD (standard deviation), SE (standard error), CV (coefficient of variation), po (per os), sc (subcutaneous), ip

(intraperitoneal), iv (intravenous), mg<sup>l</sup>-1 (milligram per liter), ms<sup>-1</sup> (meter per second), g<sup>l</sup>-1 (grams per liter).

For enzymes, use the trivial names as recommended by **IUPAC-IUB Commission**, for abbreviations, standard international practices should be used. Full form of all abbreviations should be given at their first citation.

(b) Tables should be typed in Microsoft-Word Table format on separate pages, and should be numbered using Arabic numerals. They should be supplied with headings and should be referred to as “Table 1, 2,”.

(c) Figures (illustrations, graphs, histograms, photographs etc.) should be prepared in quality art work, or by machine for direct photo-reproduction. Photographs should be sharp and contrasted. Plan all figures to suit a column width of 8.2cm or a page width of 17 cm. Figures may be combined to a maximum plate size of 17x23.5 cm. Colored figures can also be printed. Figures must be submitted in: JPEG or TIFF or EPS format, with a resolution between 300-600 dpi. Figures should be submitted on separate pages and numbered consecutively with Arabic numerals (e.g. Fig. 3). Legends for figures should be given below the figures.

(d) Page 1 of the paper should contain the following:

1. Title of the paper
2. Author(s) name(s)
3. Author(s) affiliations
4. Short running title
5. Postal address, fax and phone numbers of the Corresponding Author
6. E-mail ID of the Corresponding Author
7. Total number of Tables and Figures in the paper

(e) Page 2 should contain the Title of the paper, followed by the Abstract (about 200 words), 4-5 Key words and Text proper. To facilitate the review process, there should be no name(s) and address (es) of the author(s) on this and the subsequent pages of the Text.

Abstract should be in single paragraph and should indicate methods used, significant findings with data / data range, and conclusions. It should be a form such that abstracting agencies may use it without change.

Key words should adequately index the subject matter.

## Manuscript in Brief

Text proper should be subdivided into sections:

1. Introduction
2. Materials and Methods
3. Results and Discussion
4. Acknowledgements
5. References

Do not use capital letters for author names and headlines. All scientific names, from the level of genus downward, should be made italics (e.g. *Centipeda minima*).

**Introduction** should precisely include the aims of the study. It should be as concise as possible with no sub-headings. Exhaustive reviewing of literature should be avoided; only necessary and latest ones which are required to indicate the reasons for the research undertaken - should be given.

**Materials and Methods** should be sufficiently detailed to enable the experiments to be reproduced. The techniques and methodology adopted should be supported with standard references.

**Results and Discussion** should be combined. Results may be split into sub-headings. Data emerging out from the study should be included, arranged in a unified and coherent sequence, and statistically analyzed with significance. The same data should not be presented both in Tabular and Graphic forms. Only necessary tables and figures should be given.

Lengthy, confusing and irrelevant discussion should be scrupulously avoided. It should deal with interpretations and the conclusions drawn, based on results and supported by relevant latest references. Repetitions should be restricted.

**Acknowledgements** should include the names of those who contributed substantially to the work described in the manuscript but do not fulfill the requirements for the authorship. It should also include the sponsor or the funding agency of the project.

**References** should be cited in the Text by the surname of the author(s) and the year e.g. Nicola (2009), Doris & Roberto (2010). In case of more than two authors, surname of the first author followed by *et al.* and the year should be cited in the text e.g. Diaz *et al.*, (2010). If two or more papers were published by the same author in one year, distinction of these should be made by adding a, b or c. e.g. Diaz *et al* (2010 a, b).

In the list of references (Reference section) at the end of the paper, full and complete references should be given in the following style and punctuation, arranged alphabetically by first author's surname. When papers originally published in languages other than English (e.g. Chinese,

Turkish, Japanese, Spanish.....) are cited in the text, their references in the Reference section should be translated into English language, along with the original language.

While giving the names of the periodicals, standard abbreviations listed in the International Serials Catalogue, published by **International Council of Scientific Unions Abstracting Board (ICSUAB)** should be used. Even if a reference contains more than two authors, the names of all the authors should be given.

The abbreviations *et al.*, *idem* and *ibid* should not be used in reference section.

Unpublished research including online and personal communication should not be cited in the Text and the Reference sections.

Footnotes should be avoided.

### **Paper Submission**

Manuscript should be submitted online to the below mentioned Email ID:

**Email ID:** [j.bioinnovation@yahoo.com](mailto:j.bioinnovation@yahoo.com)

The Subject of the Mail should strictly start with “JBINO”, followed by the “Title” of your Work.

Eg: JBINO – Radiation Effects on Embryonic Stem Cells

Acknowledgement of the manuscripts will be sent to the corresponding author and the manuscript registration number will be assigned. Please use this number for all further communications.

### **Submission of a Manuscript**

Submission of a Manuscript to this Journal implies that it is not under consideration for publication elsewhere, and its submission for publication has been approved by all the authors and the concerned institutions.

Materials contained in the manuscript represent the opinion of the author(s) alone and should not be construed as the opinion of the editors or/and the publisher.

### **Submission of Revised Manuscript**

After receiving the Reviewer Report (RR), the manuscript may be sent back to the Authors for revision. The revised manuscript should be submitted with the following mandatory elements:

a) Final revised version of the manuscript to

Email ID: [j.bioinnovation@yahoo.com](mailto:j.bioinnovation@yahoo.com)

b) Scanned Document of “Certification & Copyright transfer agreement form” – completed and

signed <The document will be sent to the Author once the paper is ready to be Printed in the Journal>

c) Author Checklist – completed and signed <The document will be sent to the Author once the paper is ready to be Printed in the Journal>

The Journal is published directly in page set. Authors are, therefore, advised to mark the positions for Figures and Tables in the left margin of the Manuscript.

### **Page Proofs**

Page-proofs will be sent to the corresponding author only once for approval, and for minor corrections. Please mark printer's errors in red and author's alterations in blue. Excessive changes/ alterations made in page-proof by Authors will be charged as per line reset.

### **Fees and Payments**

Reprint charges will be sent along with the page proofs after a positive report given by the reviewer panel board once they decide that paper has reached standard of the journal.

Page Fee invoice will be sent to the Corresponding Author after the Manuscript has been accepted for publication post-review. Page Fee should be paid immediately after the receipt of the invoice bill.

An Extra Fee may be applicable to some manuscripts depending on the heaviness of the usage of multiple colored figures, extensive Tables, and excessive changes in page-proofs. This would be assessed on a case-by-case basis, and the Authors would be invoiced for it separately along with the Page Fee.

- Authors should make all payments to our journal representative Account
- The Account information will be sent to the Author once the Manuscript is accepted by the Journal.

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