

## INSTRUCTIONS TO AUTHORS

**Journal of Advanced Scientific Research (JASR)** is an online Journal. This Journal publishes original research work that contributes significantly to further the scientific knowledge in subject areas Pharmaceutical Research, Chemistry, Chemical Technology, Biochemistry, Microbiology, Biotechnology, Medicine, Agro chemistry and applied Biosciences. The Journal publishes original research work either as a Full Research Paper or as a Short Communication. Review Articles on a current topic in the said fields are also considered for publication by the Journal.

Manuscript should be divided into Title page, Abstract, Introduction, Materials and Methods, Results, Discussion or Results and Discussion, Acknowledgements, References, Illustrations (Tables and Figures including chemistry schemes along with titles and legends).

Prepare the manuscript in **Times New Roman** font using a **font size of 12**. **The double spacing should be used between running text lines and should have 2.5 cm margin on all sides.**

There shall not be any decorative borders anywhere in the text including the title page. Formatting should be made as follows.

**TITLE PAGE:** The title must be as brief as possible, comprehensive and descriptive. Each author must provide their full name including their forenames and surname followed by their address in normal face lower case. The Corresponding Author of the manuscript must be marked with an asterisk, and should be listed first. 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

**TITLE- PROXIMATE AND NUTRIENT ANALYSIS OF----- (12 FONT SIZE, TIMES NEW ROMAN, NORMAL, BOLD FACE CAPITALS)**

**AUTHORS- Vesna Dimova, Katica Colanceska Ragenovic, Vladimir Kakurinov---(12 font size, times new roman, normal, bold)**

**ABSTRACT:** Should start on a new page after the title page and should present the reason of the study, the main findings, and principal conclusions, not more than 250 words. All the three categories, Review Articles, Research papers and Short Communications should have an Abstract.

**KEYWORDS:** 3-6 keywords are to be provided by the authors.

**INTRODUCTION:** Should start on a new page and should clearly indicate the aim of the study

**MATERIALS AND METHODS:** The section Materials and Methods should include concise details on the methodology adopted, sufficient to repeat the experiment.

**SUBHEADINGS: Preparation, Handling etc. (12 font size, times new roman, lower case bold)**

**Authors publishing results from in vivo experiments involving animals or humans should state whether due permission for conduction of these experiments was obtained, from the relevant ethics committees, in the Materials and Methods section. In addition, authors**

wishing to publish research work involving human studies should also send a notary verified letter of approval from the Ethics Committee or the Institutional Review Board.

**RESULTS AND DISCUSSION:** Should clearly mention the results obtained after systemic procedure and the compilation of data. It may contain tables and figures and the number of table and figures should be clearly mentioned in appropriate place in the text.

**All the tables and figures should be in the text at suitable place with suitable numbering.**

**REFERENCES:** References should be numbered consecutively in the order in which they are first mentioned in the text (not in alphabetic order). Identify references in text, tables, and legends by Arabic numerals in superscript. References cited only in tables or figure legends should be numbered in accordance with the sequence established by the first identification in the text of the particular table or figure. Avoid using abstracts as references. Information from manuscripts submitted but not accepted should be cited in the text as “unpublished observations” with written permission from the source. Avoid citing a “personal communication” unless it provides essential information not available from a public source, in which case the name of the person and date of communication should be cited in parentheses in the text. For scientific articles, contributors should obtain written permission and confirmation of accuracy from the source of a personal communication. The commonly cited types of references are shown here.

For other types of references such as electronic media, newspaper items, etc. please refer to ICMJE Guidelines (<http://www.icmje.org>).

#### Articles in Journals

1. Angela S, Andrew DW, Malcolm FGS, List the first four contributors followed by et al. *Bioorg Med Chem Lett*, 2000; **10**: 513-515.
2. Volume with supplement: Shen HM, Zhang QF. *Environ Health Perspect*, 1994; 102 Suppl 1: 275-282.
3. Issue with supplement: Payne DK, Sullivan MD, Massie MJ. *Semin Oncol*, 1996; 23(1, Suppl 2): 89-97.

#### Books and Other Monographs

1. Personal author(s): Ringsven MK, Bond D. Gerontology and leadership skills for nurses. 2nd ed. Albany (NY): Delmar Publishers; 1996.
2. Editor(s), compiler(s) as author: Norman IJ, Redfern SJ, editors. Mental health care for elderly people. New York : Churchill Livingstone; 1996.
3. Chapter in a book: Phillips SJ, Whisnant JP. Hypertension and stroke. In: Laragh JH, Brenner BM, editors. Hypertension: pathophysiology, diagnosis, and management. 2nd ed. New York : Raven Press; 1995. p. 465-78.

**SHORT COMMUNICATION-** The journal publishes exciting findings, preliminary data or studies that did not yield enough information to make a full paper as short communications. These have the same format requirements as full papers but are only up to 5 pages in length. Short Communications should not have subtitles such as Introduction, Materials and Methods, Results and Discussion - all these have to be merged into the running text. Short Communications preferably should have only 3-4 illustrations.

**REVIEW ARTICLES-** Should be about 18 pages long, contain up-to-date information, comprehensively cover relevant literature and preferably be written by scientists who have in-depth knowledge on the topic. All format requirements are same as those applicable to full papers. Review articles need not be divided into sections such as Materials and Methods and Results and Discussion, but should definitely have an Abstract and Introduction, if necessary.

**Manuscripts prepared according to the instructions provided, will be accepted only and that fail to conform to the requirements of the Journal, as specified, will be rejected.**

## **SUBMISSION PREPARATION CHECKLIST**

As part of the submission process, authors are required to check off their submission's compliance with all of the following items, and submissions may be returned to authors that do not adhere to these guidelines.

### **☞ Author**

- ✓ Middle name initials provided
- ✓ Authors for correspondence, with e-mail address provided
- ✓ Identity not revealed in paper except title page

### **☞ Presentation and format**

- ✓ Double spacing with 2.5 cm margin from all four sides
- ✓ Title page contains all the desired information
- ✓ Abstract and Key words provided(three or more)
- ✓ Heading in title case
- ✓ The references cited in the text should be before punctuation marks, in superscript
- ✓ References according to the journal's instructions, punctuation marks checked

### **☞ Language and grammar**

- ✓ Uniformly American English
- ✓ Write the full term for each abbreviation as its first use in the title, abstract, keywords and text separately unless it is a standard unit of measure.
- ✓ Numerals at the beginning of the sentence spelt out
- ✓ Check the manuscript for grammar, spelling and punctuation errors
- ✓ Species names should be in italics

### **☞ Table and figures**

- ✓ No repetition of data in table, graphs and in text
- ✓ Figures (if provided) are of good quality
- ✓ Table and figure numbers in Arabic letters with caption, provided
- ✓ Credit note for borrowed figures/ tables provided