



Preparation of Papers for The American Journal of Science & Medical Research United States of America

First Author Name, Second Author Name and Third Author Name

¹⁻³ Affiliation address: Department, Institute/University, Full Address.

Abstract

Original articles should not exceed 7000 words inclusive of all parts of the paper apart from online Supporting Information. The Summary/abstract should outline the purpose of the paper and the main results, conclusions and recommendations, using clear, factual, numbered statements without separate headings. Authors should follow a formula in which point 1 sets the context and need for the work; point 2 indicates the approach and methods used; the next 2-3 points outline the main results; and the last point identifies the wider implications and relevance to management or policy. The final summary point is the most important of all in maximising the impact of the paper.

Keywords: A list in alphabetical order not exceeding ten words or short phrases, excluding words used in the title and chosen carefully to reflect the precise content of the paper.

Introduction

The introduction of the paper at least two paragraphs. State the reason for the work, the context, background, aims and the hypotheses being tested. Include Photos/pictures related to content if necessary. End the Introduction with a brief statement of what has been achieved.

Materials and Methods

Include sufficient details for the work to be repeated. Where specific equipment and materials are named, the manufacturer's details (name, city and country) should be given so that readers can trace specifications by contacting the manufacturer. Where commercially available software has been used, details of the supplier should be given in brackets or the reference given in full in the reference list.

Results

State the results of experimental or modelling work, drawing attention to important details in tables and figures. The Results section should conform to the highest standards of rigour. If necessary put the discussion in result part and keep heading as 'Results and Discussion'.

Discussion

Point out the importance of the results and place them in the context of previous studies and in relation to the application of the work (expanding on the Synthesis and applications section of the Summary). Include clear recommendations for management or policy.

A conclusion section is not required. Although a conclusion may review the main points of the paper, do not replicate the abstract as the conclusion. A conclusion might elaborate on the importance of the work or suggest applications and extensions.

Acknowledgements

Be brief. If authors refer to themselves as recipients of assistance or funding, they should do so by their initials separated by points (e.g. J.B.T.). Do not acknowledge Editors by name.

References

In the reference section the sequence is like this: Authors name, Title of the paper, Journal name (Must be italic), volume, issue, Year and Page nos.

The format of referred books, seminar papers and others are follows:

- [1] E. H. Miller, "A note on reflector arrays (Periodical style—Accepted for publication)," *IEEE Trans. Antennas Propagat.*, to be published.
- [2] J. Wang, "Fundamentals of erbium-doped fiber amplifiers arrays (Periodical style—Submitted for publication)," *IEEE J. Quantum Electron.*, submitted for publication.
- [3] C. J. Kaufman, Rocky Mountain Research Lab., Boulder, CO, private communication, May 1995.
- [4] Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, "Electron spectroscopy studies on magneto-optical media and plastic substrate interfaces(Translation Journals style)," *IEEE Transl. J. Magn.Jpn.*, vol. 2, Aug. 1987, pp. 740–741 [*Dig. 9th Annu. Conf. Magnetics Japan*, 1982, p. 301].
- [5] M. Young, *The Technical Writers Handbook*. Mill Valley, CA: University Science, 1989.
- [6] (Basic Book/Monograph Online Sources) J. K. Author. (year, month, day). *Title* (edition) [Type of medium]. Volume(issue). Available: [http://www.\(URL\)](http://www.(URL))
- [7] J. Jones. (1991, May 10). *Networks* (2nd ed.) [Online]. Available: <http://www.atm.com>

Tables and Figures

All tables and figures should be on a separate file, numbered and accompanied by a legend at the top.

These should be referred to in the text as Table 1, etc. Avoid duplication between figures and tables. Figures and their legends should be grouped together at the end of the paper before Supporting Information (if present). If figures have been supplied as a list at the end of the text file (as recommended), they should appear above their respective legend. Figures should be referred to in the text as Fig. 1, Figs 1 & 2, etc. Photographic material should also be referred to as Figures. Do not include high-resolution versions of figures at submission; reduce the size and resolution of graphics to a file size of less than 1 MB. If a manuscript is accepted, higher quality versions of figures can be submitted at a later stage.

If the graphs are incorporated in manuscript kindly send the related data or original excel file to make original quality.

REVIEWS. Reviews should not exceed 8000 words inclusive of all parts of the paper. The layout should follow the same format and specifications as for Standard Papers except that the organisation of the main text need not follow the division into Introduction, Materials and methods, Results and Discussion.