

# Title of the manuscript

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## Abstract

The abstract should be a total of about 200 words maximum. The abstract should be a single paragraph and should follow the style of structured abstracts, but without headings: 1) *Background*: Place the question addressed in a broad context and highlight the purpose of the study; 2) *Methods*: Describe briefly the main methods or treatments applied. 3) *Results*: Summarize the article's main findings; and 4) *Conclusion*: Indicate the main conclusions or interpretations. The abstract should be an objective representation of the article: it must not contain results which are not presented and substantiated in the main text and should not exaggerate the main conclusions.

*Keywords*: 3 to 5 keywords relevant to the topic studied

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## 1. Introduction/ Literature Review

The paragraphs continue from here and are only separated by headings, subheadings or images. The section headings are organized by numbers, (bold and 10 pt). The introduction should:

- place the study in the broad context,
- underline its importance,
- mention the purpose of the article,
- Include specific hypotheses tested.

The actual state of research should be presented objectively, key publication cited in the article, controversies and opposite results should be presented. The introduction should be kept comprehensible to scientists outside the field or the article.

### 1.1. Structure

Files must be in MS Word only and should be formatted for direct printing.

Figures and tables should be embedded, not sent separately.

Please make sure that you use as much as possible normal fonts in your documents. Special fonts, such as fonts used in the Far East (Japanese, Chinese, Korean, etc.) may cause problems during processing. To avoid unnecessary errors you are strongly advised to use the 'spellchecker' function of MS Word. Follow this order when typing

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manuscripts: Title, Authors, Affiliations, Abstract, Keywords, Main text (including figures and tables), Acknowledgements, References, Appendix. Collate acknowledgements in a separate section at the end of the article and do not include them on the title page, as a footnote to the title or otherwise.

Bulleted lists may be included and should look like this:

- First point
- Second point
- And so on

Please do not change the formatting and style layouts which have been set up in this template document. Papers should be prepared in single column format suitable for direct printing onto paper with trim size 192 x 262 mm. Do not number pages. Leave a line clear between paragraphs. All the required style templates are provided in the file “MS Word Template” with the appropriate name supplied.

## 1.2. *Tables*

All tables should be numbered with Arabic numerals. Every table should have a caption. Headings should be placed above tables, left justified. Only horizontal lines should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Tables must be embedded into the text and not supplied separately. Here it is an example.

Table 1. An example of a table.

An example of a column heading	Column A ( <i>t</i> )	Column B ( <i>t</i> )
And an entry	1	2
And another entry	3	4
And another entry	5	6

## 1.3. *Construction of references*

References must be listed at the end of the paper. Do not begin them on a new page unless this is absolutely necessary. Authors should ensure that every reference in the text appears in the list of references and vice versa. Indicate references by (Van der Geer, Hanraads, & Lupton, 2000) or (Strunk & White, 1979) in the text. See below examples of references.

## 1.4. *Section headings*

Section headings should be left justified, bold, with the first letter capitalized and numbered consecutively, starting with the Introduction. Sub-section headings should be in capital and lower-case italic letters, numbered 1.1, 1.2, etc, and left justified, with second and subsequent lines indented.

The article can have the following sections: Title of the paper, Author’s name, Affiliation (university and country), Abstract (200 w), Keywords (3-5 keywords), Literature review/ Introduction, The present study, Methods, Participants, Procedure, Instruments, Results, Discussion, Implications/Recommendations (optional - practical implications of the research), Conclusion (should include Limitations and strengths of the article and Directions for future research), Authors’ note (optional), Acknowledgements (optional), Funding: (optional), Institutional Review Board Statement: (optional), Informed Consent Statement: (optional), References.

## 1.5. *General guidelines for the preparation of your text*

Avoid hyphenation at the end of a line. Scalar variable names should normally be expressed using italics. Weights and measures should be expressed in SI units. All non-standard abbreviations or symbols must be defined when first mentioned, or a glossary provided.

## 2. Figure

All figures should be numbered with Arabic numerals (1,2,3,...). Every figure should have a caption. All photographs, schemas, graphs and diagrams are to be referred to as figures. Line drawings should be good quality scans or true electronic output. Low-quality scans are not acceptable. Figures must be embedded into the text and not supplied separately. In MS word input the figures must be properly coded. Preferred format of figures are PNG. Lettering and symbols should be clearly defined either in the caption or in a legend provided as part of the figure. Figures should be placed at the top or bottom of a page wherever possible, as close as possible to the first reference to them in the paper. Please ensure that all the figures are of 300 DPI resolutions as this will facilitate good output.

The figure number and caption should be typed before the illustration in 8 pt and left justified [**Note:** one-line captions of length less than column width (or full typesetting width or oblong) centered]. However, if two images fit next to each other, these may be placed next to each other to save space. For example, see Fig. 1. All figures can have below indicated their source (ex: *Source:* This figure was created using Microsoft Word).

Fig. 1. (a) first picture; (b) second picture.

## Acknowledgements

Acknowledgements and Reference heading should be left justified, bold, with the first letter capitalized but have no numbers. Text below continues as normal.

## Appendix A. An example appendix

Authors including an appendix section should do so before References section. Multiple appendices should all have headings in the style used above. They will automatically be ordered A, B, C etc.

### A.1. Example of a sub-heading within an appendix

There is also the option to include a subheading within the Appendix if you wish.

## References

- Van der Geer, J., Hanraads, J. A. J., & Lupton, R. A. (2000). The art of writing a scientific article. *Journal of Science Communication*, 163, 51–59.
- Strunk, W., Jr., & White, E. B. (1979). *The elements of style* (3rd ed.). New York: MacMillan.
- Mettam, G. R., & Adams, L. B. (1999). How to prepare an electronic version of your article. In B. S. Jones & R. Z. Smith (Eds.), *Introduction to the electronic age* (pp. 281–304). New York: E-Publishing Inc.
- Fachinger, J., den Exter, M., Grambow, B., Holgersson, S., Landesmann, C., Titov, M., et al. (2004). Behavior of spent HTR fuel elements in aquatic phases of repository host rock formations, 2nd International Topical Meeting on High Temperature Reactor Technology. Beijing, China, paper #B08.
- Fachinger, J. (2006). Behavior of HTR fuel elements in aquatic phases of repository host rock formations. *Nuclear Engineering & Design*, 236, 54.