

UGC Sr. No. 45489



ISSN NO – 2321-5488

RESEARCH DIRECTION

An International Peer-Reviewed Multidisciplinary Research Journal

Type of the Paper (Article, Review, Communication, etc.)

Title

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Abstract: A single paragraph of about 200 words maximum. For research articles, abstracts should give a pertinent overview of the work. We strongly encourage authors to use the following 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) **Conclusions:** 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: keyword 1; keyword 2; keyword 3 (List three to ten pertinent keywords specific to the article; yet reasonably common within the subject discipline.)

How to Use This Template

The template details the sections that can be used in a manuscript. Note that each section has a corresponding style, which can be found in the 'Styles' menu of Word. The section titles are intended for articles based on experimental research, discursive papers and reviews may have a more flexible structure.

Remove this paragraph and start section numbering with 1. For any questions, please contact the editorial office of the journal or support@mdpi.com.



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1. Introduction

The introduction should briefly place the study in a broad context and highlight why it is important. It should define the purpose of the work and its significance. The current state of the research field should be reviewed carefully and key publications cited. Please highlight controversial and diverging hypotheses when necessary. Finally, briefly mention the main aim of the work and highlight the principal conclusions. As far as possible, please keep the introduction comprehensible to scientists outside your particular field of research. References should be cited as (Aranceta-Bartrina 1999a; Aranceta-Bartrina 1999b), (Baranwal and Munteanu [1921] 1955), (Berry and Smith 1999), (Cojocaru et al. 1999) or Driver et al. (2000). See the end of the document for further details on references.

2. Results

This section may be divided by subheadings. It should provide a concise and precise description of the experimental results, their interpretation as well as the experimental conclusions that can be drawn.

2.1. Subsection

2.1.1. Subsubsection

Bulleted lists look like this:

- First bullet
- Second bullet
- Third bullet

Numbered lists can be added as follows:

1. First item
2. Second item
3. Third item

The text continues here.

2.2. Figures, Tables and Schemes



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All figures and tables should be cited in the main text as Figure 1, Table 1, etc.

(a)

(b)

Figure 1. This is a figure, Schemes follow the same formatting. If there are multiple panels, they should be listed as: (a) Description of what is contained in the first panel; (b) Description of what is contained in the second panel. Figures should be placed in the main text near to the first time they are cited. A caption on a single line should be centered.

Table 1. This is a table. Tables should be placed in the main text near to the first time they are cited.

Title 1	Title 2	Title 3
entry 1	data	data
entry 2	data	data 1

1 Tables may have a footer.

2.3. Formatting of Mathematical Components

This is an example of an equation:

$$a = 1, \quad (1)$$

the text following an equation need not be a new paragraph. Please punctuate equations as regular text.

Theorem-type environments (including propositions, lemmas, corollaries etc.) can be formatted as follows:

Theorem 1. Example text of a theorem. Theorems, propositions, lemmas, etc. should be numbered sequentially (i.e., Proposition 2 follows Theorem 1). Examples or Remarks use the same formatting, but should be numbered separately, so a document may contain Theorem 1, Remark 1 and Example 1.

The text continues here. Proofs must be formatted as follows:



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Proof of Theorem 1. Text of the proof. Note that the phrase ‘of Theorem 1’ is optional if it is clear which theorem is being referred to. Always finish a proof with the following symbol. □

The text continues here.

3. Discussion

Authors should discuss the results and how they can be interpreted in perspective of previous studies and of the working hypotheses. The findings and their implications should be discussed in the broadest context possible. Future research directions may also be highlighted.

4. Materials and Methods

Materials and Methods should be described with sufficient details to allow others to replicate and build on published results. Please note that publication of your manuscript implicates that you must make all materials, data, computer code, and protocols associated with the publication available to readers. Please disclose at the submission stage any restrictions on the availability of materials or information. New methods and protocols should be described in detail while well-established methods can be briefly described and appropriately cited.

Research manuscripts reporting large datasets that are deposited in a publicly available database should specify where the data have been deposited and provide the relevant accession numbers. If the accession numbers have not yet been obtained at the time of submission, please state that they will be provided during review. They must be provided prior to publication.

Interventionary studies involving animals or humans, and other studies require ethical approval must list the authority that provided approval and the corresponding ethical approval code.

5. Conclusions

This section is not mandatory, but can be added to the manuscript if the discussion is unusually long or complex.

6. Patents

This section is not mandatory, but may be added if there are patents resulting from the work reported in this manuscript.

Supplementary Materials: The following are available online at www.mdpi.com/xxx/s1, Figure S1: title, Table S1: title, Video S1: title.



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mistakes and duplicated references. Include the digital object identifier (DOI) for all references where available.

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(Aranceta-Bartrina 1999a) Aranceta-Bartrina, Javier. 1999a. Title of the cited article. Journal Title 6: 100–10. DOI.

(Aranceta-Bartrina 1999b) Aranceta-Bartrina, Javier. 1999b. Title of the chapter. In Book Title, 2nd ed. Edited by Editor 1 and Editor 2. Publication place: Publisher, vol. 3, pp. 54–96. ISBN.

(Baranwal and Munteanu [1921] 1955) Baranwal, Ajay K., and Costea Munteanu. 1955. Book Title. Publication place: Publisher, pp. 154–96. First published 1921 (optional). ISBN.

(Cojocaru et al. 1999) Cojocaru, Ludmila, Dragos Constatin Sanda, and Eun Kyeong Yun. 1999. Title of Unpublished Work. Journal Title, phrase indicating stage of publication.

(Driver et al. 2000) Driver, John P., Steffen Röhrs, and Sean Meighoo. 2000. Title of Presentation. In Title of the Collected Work (if available). Paper presented at Name of the Conference, Location of Conference, Date of Conference.

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