

BIOSAINTEFIKA
WRITING GUIDELINES
Please adjust to this format

THE TITLE
must be to the point and interesting
(16 Times New Roman)

Name of authors
The full name(s) of the author(s) (at least 2 authors/ not a single author)
(12 TNR)

Affiliation
All of the authors' institutional address(es) and the e-mails of the author for correspondence
should be inserted
(12 TNR)

Abstract (150-250 words)
(11 TNR)

Contain brief information on:

- The Background (2-3 lines). Briefly explain why you are researching this topic
- Aims/objectives of the research (2-3 lines)
- Methods employed
- Results and conclusion
- Implication/benefit for science development/society

Key words
(11 TNR)

Keywords, 3-5 words or phrases, it represents the article content and should include words found in research database.

INTRODUCTION
(12 TNR)

- The important issues in general and specifically encountered
- Explain research that has been done from the references the latest international journal (last 5-10 years), relate it to the plans to be implemented, and explain what has not been done (research gap)
- Explain the solution offered, the importance of research conducted
- Explain the research purposes
- Explain the benefits to the science / society

METHODS

(12 TNR)

- Explain the research methods, by step steps systematically according to the objectives, ending with data analysis.

RESULTS AND DISCUSSION

(12 TNR)

- Results and discussion are combined in one part. It contains:
- The results of the findings to answer the research objectives
- Figure and table should be clear and the description must be concise and clear
- Discussion must reveal the in-depth analysis of the obtained results it is critically and in-depth synthesis accompanied by proof of evidence related latest references.
- Use international journals that are related to the topic and are the latest (5-10 years). Discuss the research results with the research results from the journal references.
- Explain the novelty of your research
- Explain the benefits and contribution of research for the science/ society

CONCLUSION

(12 TNR)

- It is written in one paragraph without numbering.
- Answering the research objectives
- Explain suggestions for future research that have not been examined in this study

ACKNOWLEDGEMENT (if any)

(12 TNR)

- Addressed to the person /organization that has been contributed in the research, e.g. funders of certain agencies or research assistance or language and paper editors

REFERENCES

(12 TNR)

- Written alphabetically, using the "APA" style, Use manager references such as Mandeley, Zotero or Endnote
- References contain at least 80% refers to the primary references / research journals and the latest sources (at least 5-10 years). the number of references is approximately 30 references.

AUTHOR CONTRIBUTION STATEMENT

(12 TNR)

Please mention all contributions from each author in your manuscript. For example: All authors contributed significantly to the work reported in this manuscript. Author A conceived and designed the study, conducted the data analysis. Author B was responsible for data collection, Author C assisted in the literature review, supported data visualization, and

provided substantial feedback during the manuscript drafting process. All authors read and approved the final manuscript and agreed to be accountable for all aspects of the work.

INFORMED CONSENT STATEMENT (12 TNR)

If your research uses humans or animals, please include informed consent statement in your writing. For example: Informed consent was obtained from all subjects involved in the study. Prior to participation, each subject was provided with a detailed explanation of the study's objectives, procedures, potential risks, and benefits. All participants voluntarily agreed to participate and signed a written informed consent form.

CONFLICT OF INTEREST STATEMENT (12 TNR)

This section states that each author has no personal interests or conflicts of interest. For example: The authors declare that there is no conflict of interest regarding the publication of this paper

USE OF ARTIFICIAL INTELLIGENCE (AI)-ASSISTED TECHNOLOGY (12 TNR)

The authors declare that no artificial intelligence (AI) tools were used in the generation, analysis, or writing of this manuscript. All aspects of the research, including data collection, interpretation, and manuscript preparation, were carried out entirely by the authors without the assistance of AI-based technologies.

Note Manuscript Content

Please use the proofreading service in English language expert/native before submission

Manuscript

Total words should be 3500 – 6000 words or the pages should not exceed than 15 pages including figures, tables and bibliographical references, 1.5 line spacing, Times New Roman 12, numbered pages and lines, in MS-Word, or compatible. The manuscript is written in one column